

Date	Event	Time interval	λ_{H} (km)	τ_0 (min)	τ_i (min)	C_0 (ms $^{-1}$)	C_i (ms $^{-1}$)	ϕ ($^\circ$)	U (ms $^{-1}$)	V (ms $^{-1}$)
23 May 2014	1	21:20 \rightarrow 21:37	131.7	27.4	74	80.2	29.6	121	41.6	-28.7
22 Apr 2012	2	21:57 \rightarrow 22:24	122.6	11.5	19.2	178	106.1	151.4	66	-45.5
21 Apr 2012	3	21:32 \rightarrow 22:05	142.6	14.8	31.1	160.7	76.5	158.2	132.1	-37.7
27 May 2014	4	01:12 \rightarrow 01:39	142	27.5	45.1	86	52.5	56.3	78.56	-57.2
16 Jun 2014	5	23:31 \rightarrow 23:58	142.6	27.9	41.3	85.3	57.5	68.2	59.92	-75.4
15 Jun 2012	6	21:58 \rightarrow 22:12	112.9	33.5	44.8	56.2	41.9	17.1	60.2	-3.7
07 May 2013	7	23:40 \rightarrow 00:02	108.6	14.4	13.9	125.6	130.5	8.1	97.6	-18.7
08 Oct 2013	8	23:18 \rightarrow 23:36	150.6	17.5	15.4	143.2	162.4	11.3	111.7	-41.7
08 Apr 2013	9	22:43 \rightarrow 23:02	106.5	63.9	36.5	27.8	48.6	33.7	78	-77.0
15 Aug 2012	10	21:57 \rightarrow 22:19	114.5	14.6	12.7	130.4	150.5	26.6	57.6	-51.01
15 Aug 2012	11	21:57 \rightarrow 22:19	114.5	14.6	12.7	130.4	150.5	26.6	57.6	-51.0
14 May 2012	12	21:53 \rightarrow 22:25	169.6	20.4	16.5	138.6	170.9	6.3	87.6	-42.2
08 Jan 2013	13	00:01 \rightarrow 00:19	139.6	18.5	14.4	126	161.7	0	92.6	-35.9
09 Jul 2012	14	21:34 \rightarrow 21:59	150.6	15.7	12.8	159.9	195.7	11.3	70.6	-50.6
25 May 2014	15	21:41 \rightarrow 22:03	128	18.6	13.9	114.7	153.3	0	75.9	-38.6
06 Dec 2012	16	22:24 \rightarrow 23:00	152.8	21	14.4	121	176.6	5.7	05.1	-66.1
25 Apr 2012	17	23:25 \rightarrow 00:01	149.2	20.7	17.2	120.1	144.8	29.1	31	-45.5
16 May 2012	18	21:49 \rightarrow 22:28	139.1	24.8	16.2	93.5	143.1	5.2	90.4	-58.0
13 Jun 2012	19	23:36 \rightarrow 23:56	152.8	23	13.9	111	182.9	354.3	128.9	-59.6
07 Sep 2012	20	21:34 \rightarrow 21:59	190.5	27.5	18.1	115.6	175.7	7.1	87	-71.5
18 May 2012	21	00:50 \rightarrow 01:18	67.2	38.1	16.5	29.4	67.7	336.8	57.5	-17.0
16 Jul 2012	22	21:48 \rightarrow 22:27	170.7	32.9	20.7	86.5	137.2	0	50.8	-50.7
14 Apr 2012	23	22:43 \rightarrow 23:15	171.7	13.4	10.2	214	279.9	116.6	-32.3	83.7
24 Jul 2012	24	02:02 \rightarrow 02:22	117.8	20.7	13.2	95	149.1	27.5	45.0	-35.6