

PROMINENDE (Jan. 2010)

Date	Time	N		S		Total	Rem.
		U.	T.	E	W		
1		-	-	-	-	-	-
2	1h56m	1	0	2	6	9	
3		-	-	-	-	-	-
4	2:11	2	0	1	1	4	
5	2:11	2	2	3	2	9	
6	2:49	2	1	2	6	11	
7	3:05	3	2	1	0	6	
8	3:09	3	0	2	3	8	
9	3:22	1	0	2	2	5	
10	2:48	1	0	0	2	3	
11	4:12	1	0	0	1	2	
12		-	-	-	-	-	-
13		-	-	-	-	-	-
14		-	-	-	-	-	-
15		-	-	-	-	-	-
16		-	-	-	-	-	-
17	2:08	1	1	2	1	5	
18	3:05	0	0	4	1	5	
19	2:01	0	4	3	1	8	
20	2:50	1	2	5	2	10	
21		-	-	-	-	-	-
22	2:08	1	2	2	0	5	
23	2:20	3	2	1	2	8	
24	2:32	1	3	3	1	8	
25		-	-	-	-	-	-
26	2:58	0	2	1	3	6	
27	2:28	0	2	2	2	6	
28		-	-	-	-	-	-
29	2:24	0	1	0	2	3	
30		-	-	-	-	-	-
31		-	-	-	-	-	-
Sum		23	24	36	38		
		47		74		121	
Mean		^{4.58} 2.47		^{5.95} 3.89		^{14.53} 6.37	

Days 19

8cm Prominencescope
H-alpha (H.W 0.7Å)

PRINCIPAL PROMINENCE (Jan. 2010)

Date	Time	Type	Latitude	Altitude
	U. T.	1 - 6		(ten thousand Km)
6	2h49m	5	S57-61E	6.3
17	2:08	4	N42-43E	7.2
23	2:20	6	N36-38E	5.6

SOLAR FLARES (H-alpha Patrol, H.W 0.7Å)

Date	Time(UT)		Max.	Helio. Position		Imp.	Group NO. and Type
	Beg.	End.		Latitude	Mer. Dist.		
4	3h39m	3h50m	3h41m	S26-28	W65-68	1n	S8054 D

PROMINENCE(Feb. 2010)

Date	Time	N		S		Total	Rem.
		U.	T.	E	W		
1		-	-	-	-	-	-
2		-	-	-	-	-	-
3	3h57m	2	0	0	1	3	
4	3:02	0	2	1	1	4	
5	2:58	1	0	1	1	3	
6		-	-	-	-	-	-
7	2:38	0	0	4	1	5	
8		-	-	-	-	-	-
9		-	-	-	-	-	-
10		-	-	-	-	-	-
11		-	-	-	-	-	-
12		-	-	-	-	-	-
13	1:30	2	0	1	1	4	
14	1:38	1	1	2	2	6	
15		-	-	-	-	-	-
16		-	-	-	-	-	-
17		-	-	-	-	-	-
18	2:10	0	2	3	0	5	
19	2:11	0	1	2	1	4	
20	2:32	0	3	1	0	4	
21		-	-	-	-	-	-
22	3:35	0	3	1	1	5	
23	2:49	0	1	3	1	5	
24	2:28	0	1	0	2	3	
25		-	-	-	-	-	-
26		-	-	-	-	-	-
27		-	-	-	-	-	-
28		-	-	-	-	-	-
Sum		6	14	19	12		
		20		31		51	
Mean		3.08		4.67		7.75	
		1.67		2.58		4.25	

Days 12

8cm Prominencescope
H-alpha (H.W 0.7Å)

PRINCIPAL PROMINENCE (Feb. 2010)

Date	Time	Type	Latitude	Altitude
U. T.	1 - 6			(ten thousand Km)
18	2h10m	1	S48-51E	5.8
19	2:11	2	S46-49E	5.6

SOLAR FLARES (H-alpha Patrol, H.W 0.7Å)

Date	Time(UT)		Max.	Helio. Position		Imp.	Group NO. and Type
	Beg	End.		Latitude	Mer. Dist.		
13	23h26m	23h38m	23h29m	N25-26	W 6- 7	Sn	N8085 D

PROMINENCE (Mar. 2010)

Date	Time	N		S		Total	Rem.
		E	W	E	W		
U. T.							
1		-	-	-	-	-	-
2		-	-	-	-	-	-
3		-	-	-	-	-	-
4		-	-	-	-	-	-
5	2h39m	0	0	0	1	1	
6		-	-	-	-	-	-
7		-	-	-	-	-	-
8		-	-	-	-	-	-
9		-	-	-	-	-	-
10	3:48	2	0	3	2	7	
11	2:32	1	2	1	1	5	
12		-	-	-	-	-	-
13		-	-	-	-	-	-
14	2:41	0	0	3	2	5	
15		-	-	-	-	-	-
16		-	-	-	-	-	-
17	2:57	0	3	3	0	6	
18		-	-	-	-	-	-
19	2:19	0	3	3	2	9	
20	3:32	0	3	2	2	7	
21		-	-	-	-	-	-
22	2:53	0	1	2	2	5	
23		-	-	-	-	-	-
24		-	-	-	-	-	-
25		-	-	-	-	-	-
26		-	-	-	-	-	-
27		-	-	-	-	-	-
28		-	-	-	-	-	-
29		-	-	-	-	-	-
30	2:25	3	0	0	0	3	
31		-	-	-	-	-	-
Sum		6	12	17	12		
		18		29		47	
Mean		4.33		5.33		7.67	
		2.00		3.22		5.22	

Days 9

8cm Prominencescope
H-alpha (H.W 0.7A)

PRINCIPAL PROMINENCE (Mar. 2010)

Date	Time	Type	Latitude	Altitude
	U. T.	1 - 6		(ten thousand Km)
17	2h57m	1	N41-43W	6.8
19	2:19	2	N43-45W	6.6
20	3:32	5	N53-56W	6.5

SOLAR FLARES (H-alpha Patrol, H.W 0.7A)

NONE OBSERVED

PROMINENCE (Apr. 2010)

Date	Time	N		S		Total	Rem.
		U.	T.	E	W		
1		-	-	-	-	-	-
2		-	-	-	-	-	-
3	5h06m	4	0	0	2	6	
4	2:48	3	1	0	3	7	
5		-	-	-	-	-	-
6	2:35	2	1	1	2	6	
7		-	-	-	-	-	-
8	2:40	1	1	3	1	6	
9		-	-	-	-	-	-
10	3:30	2	1	1	3	7	
11	2:21	1	0	1	4	6	
12		-	-	-	-	-	-
13		-	-	-	-	-	-
14	3:20	1	0	2	1	4	
15		-	-	-	-	-	-
16		-	-	-	-	-	-
17	2:19	0	1	1	0	2	
18		-	-	-	-	-	-
19		-	-	-	-	-	-
20		-	-	-	-	-	-
21	1:59	1	3	0	2	6	
22		-	-	-	-	-	-
23		-	-	-	-	-	-
24	4:18	0	1	1	3	5	
25	2:45	0	0	0	9	9	
26		-	-	-	-	-	-
27		-	-	-	-	-	-
28	3:45	0	4	1	2	7	
29	3:06	0	0	0	1	1	
30	3:07	0	0	0	1	1	
Sum		15	13	11	34		
		28		45		73	
Mean		3.21 2.00		5.21 3.21		8.43 5.21	

Days 14

8cm Prominencescope
H-alpha (H.W 0.7Å)

PRINCIPAL PROMINENCE (Apr. 2010)

Date	Time	Type	Latitude	Altitude
U. T.		1 - 6		(ten thousand Km)
3	5h06m	4	N47-48E	5.4
4	2:48	6	N50-53E	6.0
6	2:35	2	S43-46W	7.4

SOLAR FLARES (H-alpha Patrol, H.W 0.7A)

NONE OBSERVED

PROMINENCE (May 2010)

Date	Time	N		S		Total	Rem.
		E	W	E	W		
1	3h10m	0	1	1	3	5	
2	2:20	1	1	0	2	4	
3	2:43	1	0	0	2	3	
4	3:06	1	0	1	1	3	
5	2:28	2	0	4	1	7	
6	2:31	1	0	1	1	3	
7		-	-	-	-	-	
8	3:26	1	0	1	2	4	
9		-	-	-	-	-	
10		-	-	-	-	-	
11		-	-	-	-	-	
12		-	-	-	-	-	
13	2:05	1	1	3	3	8	
14		-	-	-	-	-	
15	3:15	1	1	1	1	4	
16	3:37	1	1	1	0	3	
17	3:16	0	1	1	1	3	
18		-	-	-	-	-	
19		-	-	-	-	-	
20		-	-	-	-	-	
21	3:47	0	4	4	1	9	
22		-	-	-	-	-	
23		-	-	-	-	-	
24		-	-	-	-	-	
25		-	-	-	-	-	
26		-	-	-	-	-	
27	3:25	1	2	1	1	5	
28	2:16	1	3	2	0	6	
29	3:47	1	6	0	0	7	
30		-	-	-	-	-	
31	2:25	2	1	0	1	4	
Sum		15	22	21	20		
			37	41		78	
Mean		4.06	4.63	8.69			
		2.31	2.56	4.88			

Days 16

8cm Prominencescope
H-alpha (H.W 0.7Å)

PRINCIPAL PROMINENCE(May 2010)

Date	Time	Type	Latitude	Altitude
	U. T.	1 - 6		(ten thousand Km)
13	2h05m	5	S44-46W	5.0
27	3:25	2	N34-36W	5.6
28	2:16	2	N31-33W	5.7

SOLAR FLARES (H-alpha Patrol,H.W 0.7Å)

NONE OBSERVED

PROMINENCE (Jun.2010)

Date	Time	N		S		Total	Rem.
		E	W	E	W		
1	4h38m	2	1	1	2	6	
2	3:00	2	0	0	1	3	
3	2:22	1	0	2	1	4	
4	2:29	0	1	1	2	4	
5	3:09	1	1	0	1	3	
6		-	-	-	-	-	
7		-	-	-	-	-	
8		-	-	-	-	-	
9		-	-	-	-	-	
10	2:25	0	0	3	4	7	
11		-	-	-	-	-	
12	2:35	0	1	4	2	7	
13		-	-	-	-	-	
14		-	-	-	-	-	
15		-	-	-	-	-	
16	2:09	0	2	1	1	4	
17	2:24	2	0	2	1	5	
18		-	-	-	-	-	
19		-	-	-	-	-	
20		-	-	-	-	-	
21		-	-	-	-	-	
22		-	-	-	-	-	
23		-	-	-	-	-	
24	3:18	1	3	1	2	7	
25		-	-	-	-	-	
26		-	-	-	-	-	
27		-	-	-	-	-	
28		-	-	-	-	-	
29		-	-	-	-	-	
30	2:20	7	4	2	2	15	
Sum		16	13	17	19		
		29		36		65	
Mean		3.55 2.64		4.64 3.27		10.18 5.91	

Days 11

8cm Prominencescope(H.W 0.7A)

PRINCIPAL PROMINENCE(Jun. 2010)

Date	Time	Type	Latitude	Altitude
U. T.		1 - 6		(ten ten thousand Km)
2	3h00m	4	N36-37E	5.0
3	2:22	4	N 35 E	5.6
17	2:24	5	S41-45W	5.6
30	2:20	2	S51-53E	5.7

SOLAR FLARES(H-alpha Patrol, H.W 0.7A)

NONE OBSERVED

PROMINENCE(Jul. 2010)

Date	Time	N		S		Total	Rem.
		U.	T.	E	W		
1		-	-	-	-	-	-
2	2h32m	3	0	2	2	7	
3		-	-	-	-	-	-
4	4:53	1	0	1	2	4	
5	1:30	2	2	1	6	11	
6	3:10	0	0	1	1	2	
7		-	-	-	-	-	-
8	1:20	0	0	0	1	1	
9		-	-	-	-	-	-
10	2:38	1	2	0	0	3	
11		-	-	-	-	-	-
12		-	-	-	-	-	-
13		-	-	-	-	-	-
14		-	-	-	-	-	-
15		-	-	-	-	-	-
16	2:15	1	0	2	3	6	
17	4:40	0	1	3	2	6	
18	2:43	1	1	0	1	3	
19	2:32	1	2	3	0	6	
20	2:33	1	1	1	0	3	
21		-	-	-	-	-	-
22		-	-	-	-	-	-
23		-	-	-	-	-	-
24		-	-	-	-	-	-
25		-	-	-	-	-	-
26		-	-	-	-	-	-
27		-	-	-	-	-	-
28		-	-	-	-	-	-
29		-	-	-	-	-	-
30		-	-	-	-	-	-
31		-	-	-	-	-	-
Sum		11	9	14	18		
		20		32		52	
Mean		3.18 1.82		3.36 2.91		6.55 4.73	

Days 11

8cm Prominencescope
H-alpha (H.W 0.7Å)

PRINCIPAL PROMINENCE(Jul.2010)

NONE OBSERVED

SOLAR FLARES (H-alpha Patrol,H.W 0.7Å)

Date	Time(UT)		Max.	Helio. Position		Imp.	Group NO. and Type
	Beg.	End.		Latitude	Mer.Distance		
9	22h20m	22h25m	22h23m	N17-18	E63-66	1n	N8108 A

PROMINENCE (Aug.2010)

Date	Time	N		S		Total	Rem.
		U. T.	E	W	E		
1		-	-	-	-	-	
2		-	-	-	-	-	
3		-	-	-	-	-	
4		-	-	-	-	-	
5	2h56	2	0	1	2	5	
6	2:26	6	0	0	7	13	
7	2:39	5	2	1	4	12	
8		-	-	-	-	-	
9		-	-	-	-	-	
10		-	-	-	-	-	
11		-	-	-	-	-	
12		-	-	-	-	-	
13		-	-	-	-	-	
14		-	-	-	-	-	
15		-	-	-	-	-	
16	2:50	0	0	2	1	3	*
17	2:36	0	1	1	0	2	
18	2:26	2	0	2	0	4	
19	3:43	2	1	3	0	6	
20	2:02	2	3	5	2	12	
21	3:05	3	1	6	1	11	
22	5:41	1	0	0	2	3	
23	2:22	6	0	1	1	8	
24	6:08	4	2	0	1	7	
25	2:49	2	1	1	1	5	
26	3:26	3	1	1	1	6	
27	2:06	3	1	1	1	6	
28	1:59	1	0	1	0	2	
29		-	-	-	-	-	
30	2:24	3	0	2	1	6	
31	2:24	4	1	3	0	8	
Sum		49	14	31	25		
		63		56		119	
Mean		6.44		5.06		11.50	
		3.50		3.11		6.61	

Days 18 * - Contrast is bad

8cm Prominencescope
H-alpha (H.W 0.7Å)

PRINCIPAL PROMINENCE(Aug.2010)

Date	Time	Type	Latitude	Altitude
U. T.	1 - 6			(ten thousand Km)
6	2h26m	5	N29-31E	5.5
23	2:22	4	N 42 E	6.6
27	2:06	5	N11-18E	5.1

SOLAR FLARES (H-alpha Patrol, H.W 0.7Å)

Date	Time(UT)		Max.	Helio. Position		Imp.	Group NO. and Type
	Beg.	End.		Latitude	Mer. Dist.		
1	8h25m	-(9h07m)	8h31m	N15-19	E35-41	1n	N8114 J

PROMINENCE (Sep. 2010)

Date	Time	N		S		Total	Rem.
		E	W	E	W		
1	4h05m	1	0	2	1	4	
2	2:24	1	0	2	1	4	
3	1:45	3	1	2	2	8	
4	2:02	1	2	1	1	5	
5	2:15	0	0	0	2	2	*
6		-	-	-	-	-	
7	4:02	1	0	2	0	3	*
8		-	-	-	-	-	
9	3:47	3	0	1	2	6	
10	2:43	2	2	3	2	9	
11	2:49	1	0	2	1	4	
12	3:15	1	1	4	1	7	
13	3:38	1	2	4	1	8	
14	3:03	2	1	2	1	6	
15		-	-	-	-	-	
16		-	-	-	-	-	
17	3:08	1	2	6	2	11	
18	5:05	2	2	2	4	10	
19		-	-	-	-	-	
20		-	-	-	-	-	
21		-	-	-	-	-	
22		-	-	-	-	-	
23		-	-	-	-	-	
24		-	-	-	-	-	
25	2:35	1	2	1	4	8	
26	2:28	2	1	4	3	10	
27		-	-	-	-	-	
28		-	-	-	-	-	
29	2:26	2	3	2	3	10	
30		-	-	-	-	-	
Sum		25	19	40	31		
		44		71			
Mean		2.59	2.59	4.18	4.18	6.76	6.76

Days 17 * - Contrast is bad

8cm Prominencescope
H-alpha (H.W 0.7A)

PRINCIPAL PROMINENCE(Sep. 2010)

Date	Time	Type	Latitude	Altitude
U. T.		1 - 6		(ten thousand Km)
10	2h43m	4	N58-59E	5.2
13	3:38	2	S49-52W	5.6
14	3:03	5	S58-61E	6.2
18	5:05	5	N39-42W	5.0
29	2:26	5	N54-59E	6.3

SOLAR FLARES (H-alpha Patrol, H.W 0.7Å)

NONE OBSERVED

PROMINENCE(Oct. 2010)

Date	Time	N		S		Total	Rem.
		E	W	E	W		
1	2h13m	5	1	1	4	11	
2		-	-	-	-	-	
3		-	-	-	-	-	
4		-	-	-	-	-	
5	4:17	2	0	2	0	4	
6	3:40	5	1	3	1	10	
7		-	-	-	-	-	
8	3:06	4	2	4	2	12	
9		-	-	-	-	-	
10	3:49	2	1	2	2	7	
11	6:27	1	1	3	1	6	*
12		-	-	-	-	-	
13	3:29	4	7	4	2	17	
14		-	-	-	-	-	
15	3:02	4	3	1	3	11	
16	2:45	1	4	5	0	10	
17		-	-	-	-	-	
18		-	-	-	-	-	
19		-	-	-	-	-	
20		-	-	-	-	-	
21		-	-	-	-	-	
22		-	-	-	-	-	
23	2:18	3	2	3	2	10	
24		-	-	-	-	-	
25		-	-	-	-	-	
26	3:30	2	1	1	3	7	
27		-	-	-	-	-	
28		-	-	-	-	-	
29		-	-	-	-	-	
30		-	-	-	-	-	
31		-	-	-	-	-	
Sum		33	23	29	20		
		56		49		105	
Mean		8.91 5.09		7.91 4.45		16.82 9.55	

Days 11 * - Contrast is bad

8cm Prominencescope
H-alpha (H.W 0.7Å)

PRINCIPAL PROMINENCE (Oct. 2010)

Date	Time	Type	Latitude	Altitude
U. T.	1 - 6			(ten thousand Km)
16	2h45m	4	N35-36W	5.4
26	3:30	4	N61-62W	6.8
26	3:30	1	S 7- 9W	7.1

SOLAR FLARES (H-alpha Patrol, H.W 0.7Å)

Date	Time(UT)		Max.	Helio. Position		Imp.	Group NO. and Type
	Beg	End.		Latitude	Mer. Dist.		
23	0h21m	0h27m	0h23	N15-16	E74-76	1n	---
26	5:23	5:43	5:32	N21-22	W40-41	Sb	---

PROMINENCE (Nov. 2010)

Date	Time	N		S		Total	Rem.
		E	W	E	W		
1		-	-	-	-	-	-
2		-	-	-	-	-	-
3	3h10m	4	1	1	1	7	
4	1:52	3	2	4	0	9	
5	1:42	5	2	6	1	14	
6	2:10	4	1	3	5	13	
7	2:20	2	2	5	5	14	
8		-	-	-	-	-	-
9		-	-	-	-	-	-
10	2:57	2	1	2	0	5	
11	1:46	6	1	4	1	12	
12	4:29	3	2	3	3	11	
13		-	-	-	-	-	-
14		-	-	-	-	-	-
15		-	-	-	-	-	-
16	4:51	3	2	8	1	14	
17	5:36	1	0	1	2	4	
18		-	-	-	-	-	-
19	3:11	3	2	1	2	8	
20	5:24	2	5	0	1	8	
21	2:25	4	2	0	3	9	
22		-	-	-	-	-	-
23		-	-	-	-	-	-
24		-	-	-	-	-	-
25		-	-	-	-	-	-
26	2:12	5	4	0	2	11	
27	3:01	1	4	1	4	10	
28		-	-	-	-	-	-
29	2:46	2	2	3	2	9	
30		-	-	-	-	-	-
Sum		50	33	42	33		
		83		75		158	
Mean		12.44		9.06		21.50	
		5.19		4.69		9.88	

Days 16

8cm Prominencescope
H-alpha (H.W 0.7Å)

PRINCIPAL PROMINENCE (Nov. 2010)

Date	Time	Type	Latitude	Altitude
	U. T.	1 - 6		(ten thousand Km)
5	1h42m	6	S30-31E	6.8
5	1:42	6	S34-35E	5.1
6	2:10	4	N57-58E	7.1
7	2:20	5	N57-60E	5.4
12	4:29	2	S45-47E	7.4
16	4:51	6	S23-24E	7.1
16	4:51	5	S33-35E	5.3
16	4:51	6	S44-47E	6.5
17	5:36	6	S46-47E	7.2
17	5:36	2	S36-39W	5.8
19	3:11	5	N48-52E	5.3
19	3:11	6	S32-34W	7.1
20	5:24	5	N46-52E	6.7
20	5:24	6	S32-37W	8.5
21	2:25	2	S36-38W	7.4
27	3:01	1	S41-46W	5.3

SOLAR FLARES (H-alpha Patrol, H.W 0.7Å)

Date	Time(UT)		Max.	Helio. Position		Imp.	Group NO. and Type
	Beg.	End.		Latitude	Mer. Dist.		
11	2h11m -	2h45m	2h16m	S20-21	E13-15	1n	S8092 D

PROMINENCE(Dec. 2010)

Date	Time	N		S		Total	Rem.
		E	W	E	W		
1	3h12m	2	5	2	3	12	
2	2:55	1	4	3	2	10	
3	2:19	4	1	2	1	8	
4		-	-	-	-	-	
5	3:27	3	2	3	0	8	
6	2:33	2	1	5	1	9	
7		-	-	-	-	-	
8	3:24	2	1	4	1	8	
9		-	-	-	-	-	
10	4:59	1	3	2	0	6	
11		-	-	-	-	-	
12	2:20	3	1	5	0	9	
13		-	-	-	-	-	
14	5:30	5	1	4	0	10	
15	2:00	4	1	2	1	8	
16		-	-	-	-	-	
17	3:10	2	3	1	2	8	
18	2:26	1	3	2	1	7	
19	3:09	1	3	1	2	7	
20	1:51	0	3	0	3	6	
21		-	-	-	-	-	
22		-	-	-	-	-	
23	2:42	2	1	3	1	7	
24		-	-	-	-	-	
25		-	-	-	-	-	
26		-	-	-	-	-	
27		-	-	-	-	-	
28	2:50	3	3	1	1	8	
29	1:56	2	5	1	3	11	
30		-	-	-	-	-	
31	2:52	2	2	3	2	9	
Sum		40	43	44	24		
		83		68		151	
Mean		4.61		3.78		8.39	

Days 18

8cm Prominencescope
H-alpha (H.W 0.7Å)

PRINCIPAL PROMINENCE (Dec. 2010)

Date	Time	Type	Latitude	Altitude
	U. T.	1 - 6		(ten thousand Km)
1	3h12m	5	N14-19W	5.1
2	2:55	5	N12-17W	5.6
4	2:19	5	S32-39E	6.0
5	3:27	5	S35-41E	5.4
6	2:33	4	S30-31E	6.3
12	2:20	2	N69-73E	9.1
14	5:30	6	N44-47E	9.4
15	2:06	5	S30-34E	5.3
28	2:50	5	N48-53E	5.2
28	2:50	6	N30-35W	10.2
28	2:50	5	N 8-11W	5.7

SOLAR FLARES (H-alpha Patrol, H.W 0.7Å)

NONE OBSERVED