

PROMINENCE (Jan. 2006)

Date	Time	N		S		Total	Rem.
		E	W	E	W		
1	2h44m	4	2	3	1	10	
2		-	-	-	-	-	
3		-	-	-	-	-	
4		-	-	-	-	-	
5	2:41	0	0	1	1	2	
6		-	-	-	-	-	
7	2:36	1	3	3	2	9	
8		-	-	-	-	-	
9	2:34	0	0	1	4	5	
10	2:49	0	0	0	3	3	
11	2:37	0	1	0	0	1	
12	2:44	0	1	1	0	2	
13		-	-	-	-	-	
14		-	-	-	-	-	
15	2:23	2	0	2	3	7	
16		-	-	-	-	-	
17	2:24	0	0	1	4	5	
18		-	-	-	-	-	
19	2:56	0	2	2	2	6	
20	4:25	1	0	1	2	4	
21		-	-	-	-	-	
22	2:24	0	0	4	0	4	
23	2:32	2	0	4	0	6	
24	2:25	1	3	2	1	7	
25	2:43	2	1	0	2	5	
26	2:41	0	0	1	1	2	
27	2:31	1	2	2	1	6	
28		-	-	-	-	-	
29	3:14	1	2	1	2	6	
30		-	-	-	-	-	
31		-	-	-	-	-	
Sum		15	17	29	29		
		32		58		90	
		3.33		3.22		4.50	
Mean		1.78		3.22		5.00	

Days 18

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

PRINCIPAL PROMINENCE (Jan. 2006)

Date	Time	Type	Latitude	Altitude
	U. T.	1 - 6		(ten thousand Km)
7	2h36m	6	S 7- 8E	5.4
19	2:56	1	S33-38E	6.4

PROMINENCE (Feb. 2006)

Date	Time	N		S		Total	Rem.
		E	W	E	W		
1		-	-	-	-	-	-
2	3h09m	2	1	3	2	8	
3		-	-	-	-	-	-
4	2:40	0	4	1	4	9	
5	2:29	1	4	1	2	8	
6		-	-	-	-	-	-
7		-	-	-	-	-	-
8		-	-	-	-	-	-
9	2:26	0	4	2	4	10	
10	2:27	1	0	3	2	6	
11	2:30	5	0	2	1	8	
12	2:25	3	1	1	0	5	
13		-	-	-	-	-	-
14		-	-	-	-	-	-
15	2:20	0	1	2	1	4	
16		-	-	-	-	-	-
17	2:23	3	1	1	2	7	
18	2:36	4	0	2	2	8	
19		-	-	-	-	-	-
20		-	-	-	-	-	-
21		-	-	-	-	-	-
22	3:24	2	1	1	1	5	
23	4:16	2	2	0	3	7	
24		-	-	-	-	-	-
25	2:16	1	1	1	2	5	
26		-	-	-	-	-	-
27		-	-	-	-	-	-
28		-	-	-	-	-	-
Sum		24	20	20	26		
		44		46		90	
Mean		6.08		5.77		11.85	
		3.38		3.54		6.92	

Days 13

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

PRINCIPAL PROMINENCE (Feb. 2006)

Date	Time	Type	Latitude	Altitude
U. T.	1 - 6			(ten thousand Km)
15	2h20m	5	S36-42W	6.5
17	2:23	6	N14-19E	12.1

SOLAR FLARES (H-alpha Patrol, H.W 0.6Å)

NONE OBSERVED

PROMINENCE(Mar. 2006)

Date	Time	N		S		Total	Rem.
		U.	T.	E	W		
1		-	-	-	-	-	
2	2h31m	4	7	0	2	13	
3		-	-	-	-	-	
4	2:55	4	2	0	1	7	
5	2:26	0	1	0	0	1	
6		-	-	-	-	-	
7	2:49	1	1	0	1	3	
8	3:34	1	1	2	0	4	
9		-	-	-	-	-	
10		-	-	-	-	-	
11	2:13	2	5	2	2	11	
12		-	-	-	-	-	
13	2:13	2	2	0	1	5	
14		-	-	-	-	-	
15	2:25	2	1	3	1	7	
16		-	-	-	-	-	
17	3:20	3	2	5	1	11	
18		-	-	-	-	-	
19	2:45	1	2	3	0	6	
20	2:44	5	3	3	0	11	
21		-	-	-	-	-	
22		-	-	-	-	-	
23		-	-	-	-	-	
24	2:51	1	2	1	1	5	
25	2:50	1	2	3	6	12	
26		-	-	-	-	-	
27	3:07	1	4	2	5	12	
28		-	-	-	-	-	
29		-	-	-	-	-	
30		-	-	-	-	-	
31	3:30	5	1	1	2	9	*
Sum		33	36	25	23		
		69		48		117	
Mean		8.27	5.40	13.67			
		4.60	3.20	7.80			

Days 15 * - Contrast is bad

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

PRINCIPAL PROMINENCE(Mar. 2006)

Date	Time	Type	Latitude	Altitude
U. T.	1 - 6			(ten thousand Km)
17	3h20m	2	S22-24E	6.1

SOLAR FLARES (H-alpha Patrol,H.W 0.6Å)

NONE OBSERVED

PROMINENCE(Apr. 2006)

Date	Time	N		S		Total	Rem.
		U.	T.	E	W		
1	2h58m	2	0	1	4	7	*
2		-	-	-	-	-	
3	3:18	3	0	1	0	4	
4		-	-	-	-	-	
5		-	-	-	-	-	
6	2:56	1	3	1	1	6	
7	3:00	1	1	1	1	4	
8		-	-	-	-	-	
9	2:06	4	2	1	2	9	
10		-	-	-	-	-	
11		-	-	-	-	-	
12		-	-	-	-	-	
13		-	-	-	-	-	
14		-	-	-	-	-	
15		-	-	-	-	-	
16	5:57	1	3	1	0	5	
17	2:35	2	1	1	1	5	
18	2:02	0	0	2	3	5	*
19		-	-	-	-	-	
20	3:46	2	0	0	2	4	
21		-	-	-	-	-	
22		-	-	-	-	-	
23		-	-	-	-	-	
24	2:28	0	4	2	5	11	
25	2:56	1	3	2	3	9	
26		-	-	-	-	-	
27		-	-	-	-	-	
28	3:38	4	0	1	1	6	
29		-	-	-	-	-	
30	2:54	3	0	1	2	6	
Sum		24	17	15	25		
		41		40		81	
Mean		7.46		5.15		12.62	
		3.15		3.08		6.23	

Days 13 * - Contrast is bad

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

PRINCIPAL PROMINENCE(Apr. 2006)

Date	Time	Type	Latitude	Altitude
U. T.		1 - 6		(ten thousand Km)
3	3h18m	2	N27-29E	11.9
7	3:00	2	N45-48W	6.4
9	2:06	2	N43-45W	9.3

SOLAR FLARES (H-alpha Patrol,H.W 0.6Å)

NONE OBSERVED

PROMINENCE (May 2006)

Date	Time	N		S		Total	Rem.
		U.	T.	E	W		
1	2h20m	0	1	1	2	4	*
2		-	-	-	-	-	
3	2:24	0	4	3	2	9	
4	2:40	1	2	2	2	7	
5	2:29	0	1	2	1	4	
6	3:01	0	4	4	2	10	
7		-	-	-	-	-	
8		-	-	-	-	-	
9	2:55	2	2	1	2	7	
10		-	-	-	-	-	
11		-	-	-	-	-	
12		-	-	-	-	-	
13		-	-	-	-	-	
14	4:35	2	2	2	2	8	
15		-	-	-	-	-	
16		-	-	-	-	-	
17		-	-	-	-	-	
18		-	-	-	-	-	
19		-	-	-	-	-	
20	3:00	1	1	1	2	5	
21	3:07	0	0	2	2	4	
22		-	-	-	-	-	
23		-	-	-	-	-	
24	2:53	1	1	2	1	5	
25	3:05	1	0	2	1	4	
26		-	-	-	-	-	
27		-	-	-	-	-	
28		-	-	-	-	-	
29		-	-	-	-	-	
30	3:02	0	2	2	2	6	
31	2:45	0	1	1	3	5	
Sum		8	21	25	24		
			29		49	78	
Mean			$\frac{3.77}{2.23}$		$\frac{7.69}{3.77}$	$\frac{11.46}{6.00}$	

Days 13 * - Contrast is bad

8cm Prominencescope
H-alpha(H.W 0.7Å)

PRINCIPAL PROMINENCE(MAY 2006)

Date	Time	Type	Latitude	Altitude
	U. T.	1 - 6		(ten thousand Km)
24	2h53m	2	N41-44E	5.7
31	2:45	2	S34-42W	6.5

SOLAR FLARES (H-alpha Patrol,H.W 0.6Å)

Date	Time(UT)		Max.	Helio. Position		Imp.	Group NO. and Type
	Beg.	End.		Latitude	Mer.Dist.		
11	23h05m	23h14m	23h11m	S 4-.6	E1 -W1	1n	S8132 A
20	23:47	24:10	23:49	S11-13	E30-32	1n	S8133 C

PROMINENCE(Jun. 2006)

Date	Time	N		S		Total	Rem.
		E	W	E	W		
1	3h15m	2	1	4	3	10	
2		-	-	-	-	-	
3	3:20	4	1	2	3	10	
4		-	-	-	-	-	
5		-	-	-	-	-	
6	5:13	3	4	2	2	11	
7	2:27	3	4	1	0	8	
8		-	-	-	-	-	
9		-	-	-	-	-	
10		-	-	-	-	-	
11		-	-	-	-	-	
12		-	-	-	-	-	
13		-	-	-	-	-	
14	3:21	1	1	3	1	6	
15		-	-	-	-	-	
16	5:02	0	2	1	1	4	
17		-	-	-	-	-	
18		-	-	-	-	-	
19	2:35	1	2	2	1	6	
20	2:28	1	1	2	1	5	
21		-	-	-	-	-	
22		-	-	-	-	-	
23		-	-	-	-	-	
24	- 09	0	1	2	0	3	
25		-	-	-	-	-	
26		-	-	-	-	-	
27	2:06	0	3	2	2	7	
28	2:39	0	1	3	2	6	
29	2:59	0	1	2	3	6	
30		-	-	-	-	-	
Sum		15	22	26	19	82	
		37		45			
Mean		5.58 3.08		7.67 3.75		13.25 6.83	

Days 12

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

PRINCIPAL PROMINENCE (Jun. 2006)

Date	Time	Type	Latitude	Altitude
	U. T.	1 - 6		(ten thousand Km)
1	3h15m	6	S21-24E	7.4
1	3:15	2	S32-40W	6.5
6	5:13	5	N45-49W	6.3
16	5:02	4	N22-23W	7.3
16	5:02	2	N14-18W	6.5

SOLAR FLARES (H-alpha Patrol, H.W 0.6Å)

NONE OBSERVED

PROMINENCE(Jul. 2006)

Date	Time	N		S		Total	Rem.
		U.	T.	E	W		
1		-	-	-	-	-	-
2		-	-	-	-	-	-
3	3h41m	3	0	0	1	4	
4	2:15	1	1	0	5	7	
5		-	-	-	-	-	-
6		-	-	-	-	-	-
7		-	-	-	-	-	-
8		-	-	-	-	-	-
9		-	-	-	-	-	-
10		-	-	-	-	-	-
11	3:00	0	1	2	2	5	
12		-	-	-	-	-	-
13		-	-	-	-	-	-
14	3:00	1	1	1	0	3	
15	3:53	0	0	2	1	3	
16		-	-	-	-	-	-
17		-	-	-	-	-	-
18		-	-	-	-	-	-
19		-	-	-	-	-	-
20		-	-	-	-	-	-
21		-	-	-	-	-	-
22	2:50	3	2	3	0	8	
23		-	-	-	-	-	-
24		-	-	-	-	-	-
25	6:15	2	1	1	2	6	
26	2:41	0	1	3	1	5	
27	3:23	0	1	1	2	4	
28	2:32	1	1	3	2	7	
29	3:51	0	1	1	2	4	
30	2:47	0	2	1	1	4	
31		-	-	-	-	-	-
Sum		11	12	18	19	60	
		23		37			
Mean		3.50		7.00		10.50	
		1.92		3.08		5.00	

Days 12

8cm Prominencescope
H-alpha(H.W 0.7Å)

PRINCIPAL PROMINENCE(Jul. 2006)

Date	Time	Type	Latitude	Altitude
	U. T.	1 - 6		(ten thousand Km)
11	4h10m	2	S20-23E	5.9
22	2:50	6	S 6-11E	5.6

SOLAR FLARES (H-alpha Patrol,H.W 0.6Å)

NONE OBSERVED

PROMINENCE(Aug. 2006)

Date	Time	N		S		Total	Rem.
		U.	T.	E	W		
1		-	-	-	-	-	-
2	2h21m	0	1	1	5	7	-
3		-	-	-	-	-	-
4	7:16	4	1	2	4	11	-
5	2:17	1	3	1	3	8	-
6	2:27	1	2	1	2	6	-
7	2:42	1	6	1	3	11	-
8		-	-	-	-	-	-
9	3:20	1	1	3	2	7	-
10	4:02	1	2	3	1	7	-
11		-	-	-	-	-	-
12	2:16	1	0	3	1	5	-
13	4:12	1	1	4	0	6	-
14	2:46	1	1	3	3	8	-
15		-	-	-	-	-	-
16	3:19	0	2	1	4	7	-
17	2:19	1	2	3	2	8	-
18	5:57	3	1	1	3	8	-
19	2:38	0	1	1	3	5	-
20	3:00	2	1	4	2	9	-
21		-	-	-	-	-	-
22		-	-	-	-	-	-
23	2:14	4	1	5	5	15	-
24	2:17	2	0	3	3	8	-
25	2:28	3	1	2	3	9	-
26	2:40	3	0	3	4	10	-
27		-	-	-	-	-	-
28		-	-	-	-	-	-
29	3:23	0	1	0	3	4	-
30		-	-	-	-	-	-
31		-	-	-	-	-	-
Sum		30	28	45	56		
		58		101		159	
Mean		4.85 2.90		8.25 5.05		13.60 7.95	

Days 20

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

PRINCIPAL PROMINENCE(Aug. 2006)

Date	Time	Type	Latitude	Altitude
U. T.	1 - 6			(ten thousand Km)
5	2h17m	2	S51-53W	5.5
16	3:19	2	S18-20W	7.9
19	2:38	2	S37-41W	6.5

SOLAR FLARES (H-alpha Patrol, H.w 0.6Å)

Date	Time(UT)		Max.	Helio. Position		Imp.	Group NO. and Type
	Beg.	End.		Latitude	Mer. Dist.		
17	4h27m	4h34m	4h31m	S 12	W 26	Sb	S8149
23	0:39	0:47	0:42	S 6- 8	E57-61	1b	S8150

PROMINENCE(Sep.2006)

Date	Time	N		S		Total	Rem.
		E	W	E	W		
1		-	-	-	-	-	
2	2h13m	0	1	3	0	4	
3	3:15	0	2	3	2	7	
4	2:44	1	1	4	4	10	
5	3:19	3	2	5	4	14	
6		-	-	-	-	-	
7		-	-	-	-	-	
8	3:07	0	1	2	2	5	
9		-	-	-	-	-	
10	2:29	0	2	3	0	5	
11		-	-	-	-	-	
12		-	-	-	-	-	
13		-	-	-	-	-	
14		-	-	-	-	-	
15	2:11	2	1	2	4	9	
16		-	-	-	-	-	
17		-	-	-	-	-	
18		-	-	-	-	-	
19		-	-	-	-	-	
20	3:12	3	4	2	2	11	
21	3:43	3	1	2	2	8	
22		-	-	-	-	-	
23		-	-	-	-	-	
24		-	-	-	-	-	
25	3:25	3	1	1	1	6	*
26		-	-	-	-	-	
27	2:14	0	2	1	1	4	
28	5:31	0	4	3	3	10	
29	2:48	2	3	4	3	12	
30		-	-	-	-	-	
Sum		17	25	35	28		
		42		63		105	
Mean		5.62 3.23		5.08 4.85		13.69 8.08	

Days 13 * - Contrast is bad

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

PRINCIPAL PROMINENCE (Sep. 2006)

Date	Time	Type	Latitude	Altitude
U. T.	1 - 6			(ten thousand Km)
4	2h44m	4	S 32 W	5.8
5	3:19	2	S30-32W	5.9
15	2:11	2	S36-39W	6.5
21	3:43	4	N 36 W	9.7
28	5:31	4	N 33 W	5.9
28	5:31	6	S24-26W	10.6

SOLAR FLARES (H-alpha Patrol, H.W 0.6Å)

Date	Time(UT)		Max.	Helio. Position		Imp.	Group NO. and Type
	Beg.	End.		Latitude	Mer. Dist.		
15	6h17m	6h38m	6h22m	S 9-11	W45-47	1n	S8153 J
22	23:56	24:09	24:03	S 7-16	W 2-10	2n	S8155 J

9月23日 9^h03^m 7L7 (2n) 南緯附近過去

PROMINENCE (Oct. 2006)

Date	Time	N		S		Total	Rem.
		E	W	E	W		
1		-	-	-	-	-	
2		-	-	-	-	-	
3	3h09m	1	2	1	1	5	
4	3:55	0	1	4	1	6	
5		-	-	-	-	-	
6		-	-	-	-	-	
7		-	-	-	-	-	
8	2:09	1	4	3	3	11	
9	5:26	2	0	3	3	8	
10	2:21	2	0	1	1	4	
11		-	-	-	-	-	
12	3:53	2	2	1	2	7	
13	2:33	2	0	3	3	8	
14	3:00	1	0	1	2	4	
15	3:32	2	1	0	1	4	
16	2:27	2	1	0	4	7	
17	2:36	1	0	2	2	5	
18	2:40	1	2	2	3	8	
19	2:25	1	2	4	4	11	
20		-	-	-	-	-	
21	4:22	1	1	0	2	4	
22	1:59	0	2	4	2	8	
23		-	-	-	-	-	
24		-	-	-	-	-	
25	1:15	0	2	4	2	8	
26	1:25	0	3	3	0	6	
27	3:50	1	2	2	0	5	
28	3:32	2	6	1	2	11	
29	3:22	1	3	7	1	12	
30	2:23	0	2	3	3	8	
31	2:33	1	3	4	1	9	
Sum		24	39	53	43		
		63		96		159	
Mean		4.36		8.14		12.50	
		2.86		4.36		7.23	

Days 22

8cm Prominencescop
H-alpha (H.W 0.7Å)

PRINCIPAL PROMINENCE(Oct. 2006)

Date	Time	Type	Latitude	Altitude
U. T.		1 - 6		(ten thousand Km)
9	5h26m	5	S48-54E	5.6
10	2:21	5	S51-58E	5.4
14	3:00	4	S42-43W	6.5
14	3:00	6	S44-48W	5.5
15	3:32	6	S40-45W	6.3
16	2:27	4	S 46 W	9.1
21	4:22	4	N40-41W	6.5
31	2:33	6	N44-46W	6.5

SOLAR FLARES (H-alpha Patrol, H.W 0.6Å)

NONE OBSERVED

PROMINENCE (Nov. 2006)

Date	Time	N		S		Total	Rem.
		U.	T.	E	W		
1	2h35m	1	4	3	1	9	
2	3:29	2	0	4	2	8	
3	2:51	1	0	1	0	2	
4	3:06	1	0	2	0	3	
5	2:46	4	1	1	4	10	
6		-	-	-	-	-	
7		-	-	-	-	-	
8	3:27	3	3	3	4	13	
9	3:42	0	2	1	3	6	
10	2:33	2	2	2	2	8	
11	2:50	0	2	1	3	6	
12		-	-	-	-	-	
13	3:11	2	1	3	3	9	
14		-	-	-	-	-	
15	2:52	2	3	0	2	7	
16	3:08	2	0	0	2	4	
17	2:10	1	2	1	1	5	
18		-	-	-	-	-	
19		-	-	-	-	-	
20		-	-	-	-	-	
21	2:45	2	3	3	3	11	
22		-	-	-	-	-	
23		-	-	-	-	-	
24		-	-	-	-	-	
25	2:58	1	1	1	1	4	
26		-	-	-	-	-	
27		-	-	-	-	-	
28	2:47	0	0	1	0	1	
29		-	-	-	-	-	
30	4:06	0	1	1	1	3	
Sum		24	25	28	32		
		49		60		109	
Mean		4.55 2.88		6.12 3.53		10.47 6.41	

Days 17

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

PRINCIPAL PROMINENCE(Nov. 2006)

Date	Time	Type	Latitude	Altitude
U. T.		1 - 6		(ten thousand Km)
1	2h35m	5	N45-47W	5.6
16	3:08	5	N43-46E	6.4
17	2:10	5	N42-46E	5.6

SOLAR FLARES (H-alpha Patrol, H.W 0.6Å)

NONE OBSERVED

PROMINENCE (Dec. 2006)

Date	Time	N		S		Total	Rem.
		E	W	E	W		
1	2h57m	1	2	2	2	7	
2	3:33	1	1	1	2	5	
3	2:23	1	1	3	0	5	
4	2:57	4	0	1	2	7	
5		-	-	-	-	-	
6	2:21	1	0	1	6	8	
7		-	-	-	-	-	
8		-	-	-	-	-	
9		-	-	-	-	-	
10	3:17	2	0	1	0	3	
11		-	-	-	-	-	
12		-	-	-	-	-	
13		-	-	-	-	-	
14		-	-	-	-	-	
15	2:22	0	2	1	0	3	
16		-	-	-	-	-	
17		-	-	-	-	-	
18	2:49	0	1	2	3	6	
19		-	-	-	-	-	
20	3:21	0	2	4	2	8	
21		-	-	-	-	-	
22		-	-	-	-	-	
23	2:05	0	0	2	1	3	
24	2:38	0	1	1	0	2	
25		-	-	-	-	-	
26		-	-	-	-	-	
27	4:06	3	0	2	0	5	
28	5:21	1	0	3	2	6	
29	2:43	1	2	2	2	7	
30	4:00	2	1	4	0	7	
31		-	-	-	-	-	
Sum		17	13	30	22		
		30		52		82	
Mean		3.53 2.00		5.20 3.47		8.73 5.47	

Days 15

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

PRINCIPAL PROMINENCE (Dec. 2006)

Date	Time	Type	Latitude	Altitude
U. T.	1 - 6			(ten thousand Km)
2	3h33m	5	N41-44E	5.6
2	3:33	2	S51-55E	6.2
3	2:23	4	N43-44E	5.8
20	3:21	2	S48-50E	6.0
29	2:43	4	S 49 W	5.5

SOLAR FLARES (H-alpha Patrol, H.W 0.6Å)

Date	Time(UT)		Max.	Helio. Position		Imp.	Group NO. and Type
	Beg.	End.		Latitude	Mer. Dist.		
1	1h24m	1h30m	1h26m	S 7- 8	W32-35	1f	S8170 A
11	1:02	1:32	1:16	S 4- 7	W 1-E4	1n	S8171 H
11	5:18	5:28	5:24	S 5- 7	E 3- 4	1f	S8171 H