PROMINENCE (Jan. 2004)

Date	Time U. T.	N E	N W	S E	S W	Total	Rem.
1	3h27m	1	2	4	1	8	
2	2:36	1	1	3	1	6	
3	2:41	2	4	4	3	13	
4	3:05	1	2	4	1	8	
5	2:55	2	1	2	5	10	
6	2:39	1	6	4	9	20	
7	3:46	0	1	7	5	13	
8	3:31	2	2	1	4	9	
9		-	-	-	-	-	
10		-	-	-	-	-	
11	2:49	4	2	1	2	9	
12	3:15	3	0	2	0	5	
13	2:21	4	0	4	1	9	
14	2:50	0	2	4	3	9	
15	2:42	0	1	3	4	8	
16		-	-	-	-	-	
17		-	-	-	-	-	
18		-	-	-	-	-	
19	4:23	3	1	4	4	12	
20	2:33	1	4	2	1	8	
21		-	-	-	-	-	
22	3:49	1	1	2	1	5	*
23		-	-	-	-	-	
24	3:05	1	2	3	1	7	
25	2:16	1	5	0	2	8	
26	2:50	1	6	0	4	11	
27	3:03	2	2	2	2	8	*
28	2:15	1	0	4	4	9	
29	2:16	2	2	2	2	8	
30	3:09	3	4	4	2	13	
31	3:01	4	5	3	2	14	
Sum		41	56	69	64		
		97		133		230	
		9.46		10.38		19.83	
Mean		4.04		5.54		9.58	

Days 24 * - Contrast is bad

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

PRINCIPAL PROMINENCE (Jan. 2004)

Date	Time U. T.	Type 1 - 6	Latitude	Altitude (ten thousand Km)
1	3h27m	3	S10-12E	8.3
1	3:27	4	S 18 E	5.3
3	2:41	4	N16-17W	5.6
6	2:39	2	N28-30W	5.6
6	2:39	6	S 7-12W	6.5
7	4:18	2	N 1- 4E	11.1
11	2:49	5	N 0- 6E	5.4
14	2:50	4	S 0- 1W	5.6
25	2:16	5	N53-59E	5.0
30	3:09	5	N18-20W	5.5
30	3:09	5	N12-16W	5.0
30	3:09	5	S22-28W	5.1
31	3:01	5	N27-30W	5.3
31	3:01	5	N12-19W	5.6
31	3:01	2	S 4- 7E	6.7

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

Date	Time(UT) Beg.	End.	Max.	Helio. Position Latitude	Mer.Dist.	Imp.	Group NO. and Type
5	0h37m -	1h12m	0h56m	S 9-13	E36-39	1n	S7861 H
5	2:39 -	4:55	3:50	S 7-12	E34-39	1b	S7861 H
7	3:50 -	4:52	4:07	N 2- 4	E74-77	1b	N7993 D
9	1:18 -	2:48	1:44	N 3- 5	E42-49	1b	N7993 C
10	5:11 -	5:20	5:13	S 12	W 31	Sn	S7861 C
15	6:23 -(	6:32)	6:26	S13-16	E52-56	1b	S7862 E
19	5:29 -	5:45	5:34	S14-16	E 4- 6	1f	S7862 E

PROMINENCE (Feb. 2004)

Date	Time U. T.	N E	N W	S E	S W	Total	Rem.
1	3h03m	5	4	3	2	14	
2		–	–	–	–	–	
3		–	–	–	–	–	
4	2:48	4	2	1	3	10	
5		–	–	–	–	–	
6	2:42	2	0	3	3	8	
7		–	–	–	–	–	
8	2:31	5	2	1	2	10	
9		–	–	–	–	–	
10	2:24	2	1	3	0	6	
11	1:29	0	2	2	2	6	
12	1:18	2	2	1	2	7	
13	2:53	4	2	3	4	13	
14	2:31	2	2	2	1	7	
15	3:33	4	0	3	1	8	
16	2:10	4	1	3	1	9	
17	3:29	1	1	0	1	3	
18	1:51	3	1	0	1	5	
19	3:58	2	3	0	2	7	
20	2:30	2	4	2	0	8	
21		–	–	–	–	–	
22		–	–	–	–	–	
23		–	–	–	–	–	
24		–	–	–	–	–	
25		–	–	–	–	–	
26	3:27	3	4	1	2	10	
27	3:15	2	6	3	4	15	
28		–	–	–	–	–	
29		–	–	–	–	–	
Sum		47	37	31	31		
		84		62			
Mean		10.82 / 4.94		8.00 / 3.65		18.82 / 8.59	

Days 17

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

PRINCIPAL PROMINENCE (Feb. 2004)

Date	Time U. T.	Type 1 - 6	Latitude	Altitude (ten thousand Km)
4	2h48m	5	S49-54E	5.9
10	2:24	2	N30-32E	7.7
13	2:53	5	N12-15E	5.8
13	2:53	5	N17-20E	5.8
14	2:31	5	N15-20E	6.1
14	2:31	5	N23-33E	7.4
14	2:31	1	S36-40E	5.5
15	3:33	2	S37-45E	15.8
15	3:33	5	N29-34E	6.4
26	3:27	5	N29-37W	6.0
26	3:27	5	N14-19W	6.1
27	3:15	5	N30-34W	9.3
27	3:15	2	N26-28W	8.8

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

Date	Time(UT) Beg.	End.	Max.	Helio. Position Latitude	Mer.Dist.	Imp.	Group NO. and Type
1	2h52m -	3h02m	2h54m	N13-16	E70-76	1n	N7999 D
5	0:29 -	0:46	0:32	S 7-10	W54-61	1n	S7868 J
16	2:54 -	3:02	2:57	N15-16	W39-40	Sn	N8001 J
25	23:07 -	23:30	23:17	N12-13	W15-17	1n	N8004 E

PROMINENCE (Mar. 2004)

Date	Time U. T.	N E	N W	S E	S W	Total	Rem.
1		–	–	–	–	–	
2		–	–	–	–	–	
3		–	–	–	–	–	
4	2h33m	5	0	0	3	8	
5	2:16	4	1	1	4	10	
6	2:39	5	2	3	2	12	
7	2:04	2	1	1	2	6	
8	3:32	3	0	3	1	7	
9	3:57	0	1	4	2	7	
10	3:21	1	1	1	2	5	
11		–	–	–	–	–	
12		–	–	–	–	–	
13	2:57	0	1	1	1	3	
14	2:51	0	1	4	2	7	
15	2:51	2	1	6	1	10	
16	3:11	2	2	2	1	7	
17		–	–	–	–	–	
18		–	–	–	–	–	
19	4:35	1	4	4	4	13	
20		–	–	–	–	–	
21		–	–	–	–	–	
22		–	–	–	–	–	
23		–	–	–	–	–	
24		–	–	–	–	–	
25		–	–	–	–	–	
26	2:27	1	2	2	3	8	
27	0:53	1	1	1	2	5	
28	2:36	1	4	2	2	9	
29	4:09	1	2	1	2	6	
30		–	–	–	–	–	
31	2:50	3	3	2	3	11	
Sum		32	27	38	37		
		59		75		134	
Mean		6.82 3.47		8.76 4.41		15.59 7.88	

Days 17

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

PRINCIPAL PROMINENCE (Mar. 2004)

Date	Time U. T.	Type 1 - 6	Latitude	Altitude (ten thousand Km)
13	2h57m	5	N61-64W	5.6
15	2:51	5	N57-60W	5.6
16	3:11	5	N54-56W	5.4
26	2:27	5	S25-27W	5.0
27	0:53	5	S25-28W	5.0
27	0:53	2	S35-38E	9.4
28	2:36	2	S37-40E	15.7
31	2:50	2	N14-16E	7.4

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

Date	Time(UT) Beg.	End.	Max.	Helio. Position Latitude	Mer.Dist.	Imp.	Group NO. and Type
2	23h24m	23h36m	23h26m	S 10	W 8	Sn	S7885 D
19	4:13	4:20	4:15	S 3- 5	E37-39	1n	S7894 D
28	3:42	3:58	3:50	S15-17	E49-52	1n	S7902 C
30	22:58	23:42	23:20	S 4- 7	W 1- 3	1b	S7901 J
31	6:00	6:15	6:02	N14-16	E 1-W1	1b	N8010 C

PROMINENCE (Apr. 2004)

Date	Time U. T.	N E	N W	S E	S W	Total	Rem.
1	2h18m	6	2	6	3	17	
2	4:05	3	1	2	1	7	
3		–	–	–	–	–	
4		–	–	–	–	–	
5	2:46	3	2	5	1	11	
6		–	–	–	–	–	
7	3:08	2	2	2	2	8	
8	2:50	3	1	1	0	5	
9	0:52	3	1	4	1	9	
10	2:35	3	2	4	1	10	
11		–	–	–	–	–	
12	2:49	2	3	2	2	9	
13	3:59	4	4	4	1	13	
14		–	–	–	–	–	
15	3:40	3	4	1	2	10	
16	2:19	3	6	1	1	11	
17	2:56	1	4	2	1	8	
18	3:12	1	5	1	2	9	
19		–	–	–	–	–	
20	3:02	2	3	1	3	9	
21	3:12	1	5	4	4	14	
22	3:37	2	5	3	4	14	
23		–	–	–	–	–	
24	2:27	1	3	2	5	11	
25	2:20	1	2	3	1	7	
26		–	–	–	–	–	
27		–	–	–	–	–	
28		–	–	–	–	–	
29	2:45	6	2	2	0	10	
30		–	–	–	–	–	
Sum		50	57	50	35		
		107		85		192	
Mean		11.58		7.63		19.21	
		5.63		4.47		10.10	

Days 19

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

PRINCIPAL PROMINENCE (Apr. 2004)

Date	Time U. T.	Type 1 - 6	Latitude	Altitude (ten thousand Km)
2	4h05m	5	N 3-10E	5.9
15	3:40	1	N 7-10W	6.5
16	2:19	5	N 6- 9W	5.6
18	3:12	5	N22-28W	5.2
20	3:02	2	N23-26W	5.5
20	3:02	2	N 5- 9W	10.7
20	3:02	4	S27-28W	7.4
21	3:12	2	N 4- 7W	7.4
22	3:37	5	N21-23E	5.3
24	2:27	2	N26-32E	8.3
24	2:27	5	S 6- 9W	5.6
29	2:45	4	N 7- 8E	8.4

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

Date	Time(UT) Beg.	End.	Max.	Helio. Position Latitude	Mer.Dist.	Imp.	Group NO. and Type
1	3h40m -	3h45m	3h41m	N 15	W 13	Sn	N8010 C
5	5:35 -	6:28	5:49	S15-19	E32-39	1n	S7905 C
12	2:23 -	2:39	2:28	S14-18	W52-55	1n	S7905 C
25	5:27 -	5:43	5:37	N14-16	E35-41	1b	N8013 D
26	2:34 -	3:04	2:39	N14-16	E22-28	1n	N8013 D

PROMINENCE (MAY 2004)

Date	Time U. T.	N E	N W	S E	S W	Total	Rem.
1	3h58m	2	2	2	2	8	
2	3:17	3	0	3	5	11	
3		–	–	–	–	–	
4		–	–	–	–	–	
5		–	–	–	–	–	
6	4:07	1	4	2	3	10	
7	3:17	1	4	1	3	9	
8	1:00	1	3	2	4	10	
9		–	–	–	–	–	
10		–	–	–	–	–	
11	2:56	2	1	3	4	10	
12		–	–	–	–	–	
13		–	–	–	–	–	
14	3:00	1	9	1	2	13	
15	3:27	3	6	1	2	12	
16		–	–	–	–	–	
17		–	–	–	–	–	
18		–	–	–	–	–	
19		–	–	–	–	–	
20		–	–	–	–	–	
21		–	–	–	–	–	
22		–	–	–	–	–	
23		–	–	–	–	–	
24	3:39	1	3	1	3	8	
25	3:01	2	4	0	1	7	
26	2:52	2	1	0	2	5	
27	4:22	2	2	2	3	9	*
28	3:35	2	1	2	2	7	
29	6:05	3	2	2	3	10	
30		–	–	–	–	–	
31		–	–	–	–	–	
Sum		26	42	22	39		
		68		61		129	
Mean		10.21 4.86		8.00 4.36		18.21 9.21	

Days 14 * - Contrast is bad

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

PRINCIPAL PROMINENCE (MAY 2004)

Date	Time U. T.	Type 1 - 6	Latitude	Altitude (ten thousand Km)
24	3h39m	2	S29-32W	6.5

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

Date	Time(UT) Beg.	End.	Max.	Helio. Position Latitude	Mer.Dist.	Imp.	Group NO. and Type
2	3h33m -	4h11m	3h54m	S10-11	W33-36	1n	S7917 D
2	5:33 -	5:43	5:35	S 8- 9	W34-38	1n	S7917 D

PROMINENCE (Jun. 2004)

Date	Time U. T.	N E	N W	S E	S W	Total	Rem.
1	3h12m	6	3	3	3	15	
2		–	–	–	–	–	
3	2:19	2	1	1	5	9	
4	2:10	3	4	2	6	15	
5	3:35	1	3	1	3	8	
6		–	–	–	–	–	
7	2:40	4	3	1	0	8	*
8		–	–	–	–	–	
9	3:07	5	4	3	2	14	
10		–	–	–	–	–	
11		–	–	–	–	–	
12		–	–	–	–	–	
13		–	–	–	–	–	
14	2:16	3	6	3	1	13	
15	3:22	2	4	4	2	12	
16	0:20	3	4	1	3	11	
17		–	–	–	–	–	
18	3:22	0	1	6	2	9	
19	0:40	1	0	3	1	5	
20		–	–	–	–	–	
21		–	–	–	–	–	
22	2:18	3	2	0	5	10	
23		–	–	–	–	–	
24	2:31	0	2	1	7	10	
25		–	–	–	–	–	
26	2:26	2	5	0	4	11	
27		–	–	–	–	–	
28		–	–	–	–	–	
29	4:29	6	1	1	4	12	
30		–	–	–	–	–	
Sum		41	43	30	48		
		84		78		162	
Mean		10.67 5.60		8.33 5.20		19.00 10.80	

Days 15 * - Contrast is bad

8cm Prominencescope
H-alpha(H.W 0.7Å)

PRINCIPAL PROMINENCE (Jun. 2004)

Date	Time U. T.	Type 1 - 6	Latitude	Altitude (ten thousand Km)
3	2h19m	4	S25-26W	7.4
3	2:19	6	S 8- 9W	6.5
4	2:10	2	S24-27W	6.5
4	2:10	5	S 3-11W	5.7
9	3:07	2	N 5- 7W	5.2
16	0:20	2	N27-29W	6.0
24	2:31	5	S22-25W	6.5
24	2:31	4	S17-18W	6.5
27	2:26	2	N30-32W	7.4

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

Date	Time(UT) Beg.	End.	Max.	Helio. Position Latitude	Mer.Dist.	Imp.	Group NO. and Type
18	23h52m	24h03m	23h59m	N10-13	E 5-10	1n	N8020 G

PROMINENCE (Jul. 2004)

Date	Time U. T.	N E	N W	S E	S W	Total	Rem.
1	3h16m	3	1	0	7	11	
2	1:46	2	1	0	3	6	
3	1:58	2	2	2	2	8	
4	3:30	2	5	1	0	8	
5		-	-	-	-	-	
6	2:40	4	5	2	5	16	
7	5:55	4	2	7	2	15	
8	2:44	2	2	4	2	10	
9	0:03	1	2	2	2	7	
10		-	-	-	-	-	
11	2:43	0	5	1	4	10	
12		-	-	-	-	-	
13	1:25	3	2	3	1	9	
14		-	-	-	-	-	
15		-	-	-	-	-	
16		-	-	-	-	-	
17		-	-	-	-	-	
18	2:38	3	3	4	1	11	
19	2:10	4	2	3	3	12	
20	2:19	4	2	1	3	10	
21	1:28	3	2	3	8	16	
22	2:03	3	2	1	6	12	
23	2:12	4	4	2	2	12	
24	2:55	3	1	0	1	5	
25	3:51	1	1	3	4	9	
26		-	-	-	-	-	
27	2:05	3	1	1	2	7	
28	2:33	1	0	4	4	9	
29		-	-	-	-	-	
30	2:12	1	3	2	2	8	*
31	4:04	2	1	0	1	4	
Sum		55	49	46	65		
		104		111		215	
		8.77		10.05		18.82	
Mean		4.73		5.05		9.77	

Days 22 * - Contrast is bad

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

PRINCIPAL PROMINENCE (Jul. 2004)

Date	Time U. T.	Type 1 - 6	Latitude	Altitude (ten thousand Km)
2	1h46m	4	N 29 W	7.4
8	2:44	1	S30-34W	5.7
19	2:10	5	N27-32E	6.3
23	2:12	6	N24-25W	7.4

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

Date	Time(UT) Beg.	End.	Max.	Helio. Position Latitude	Mer.Dist.	Imp.	Group NO. and Type
13	0h13m -	0h39m	0h18m	N12-14	W44-47	1b	N8026 D

PROMINENCE (Aug. 2004)

Date	Time U. T.	N E	N W	S E	S W	Total	Rem.
1	3h11m	2	3	2	0	7	
2	4:41	3	1	2	1	7	
3	3:38	2	1	1	3	7	
4	3:44	0	1	2	4	7	
5		-	-	-	-	-	
6		-	-	-	-	-	
7		-	-	-	-	-	
8	2:50	2	3	2	5	12	
9	1:57	5	5	1	5	16	
10	2:16	2	4	1	1	8	
11	2:08	1	2	0	3	6	
12	3:30	3	6	2	2	13	
13	3:00	1	4	5	2	12	
14	3:19	1	2	4	1	8	
15		-	-	-	-	-	
16	2:53	5	2	0	1	8	
17		-	-	-	-	-	
18		-	-	-	-	-	
19	3:33	3	3	0	5	11	
20	2:20	2	3	2	4	11	
21		-	-	-	-	-	
22		-	-	-	-	-	
23		-	-	-	-	-	
24	5:42	2	2	1	4	9	
25	2:48	4	2	3	6	15	
26	4:24	5	2	3	4	14	
27		-	-	-	-	-	
28	2:37	4	1	0	4	9	
29		-	-	-	-	-	
30		-	-	-	-	-	
31	2:13	4	1	4	0	9	
Sum		51	48	35	55		
		99		90		189	
Mean		9.63 5.21		9.95 4.74		19.58 9.95	

Days 19

8cm Prominencescope
H-alpha (H.W o.7A)

PRINCIPAL PROMINENCE (Aug. 2004)

Date	Time U. T.	Type 1 - 6	Latitude	Altitude (ten thousand Km)
1	3h11m	2	N30-33W	7.4
1	3:11	4	N17-18W	6.5
2	4:41	4	N 27 E	6.8
9	1:57	4	N 39 W	6.0
19	3:33	5	S 8-14W	5.6
19	3:33	4	S 6 W	6.5

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

Date	Time(UT) Beg.	End.	Max.	Helio. Position Latitude	Mer.Dist.	Imp.	Group NO. and Type
11	3h32m -	3h53m	3h46m	N 10	E 11	Sb	S7957 E
11	7:13 -	7:41	7:15	N 10	E 11	Sb	S7957 E

PROMINENCE (Sep. 2004)

Date	Time U. T.	N E	N W	S E	S W	Total	Rem.
1		-	-	-	-	-	
2		-	-	-	-	-	
3	2h35m	1	2	5	3	11	
4		-	-	-	-	-	
5		-	-	-	-	-	
6	6:28	2	3	2	3	10	
7		-	-	-	-	-	
8	2:33	3	2	1	1	7	
9	2:28	1	4	3	0	8	
10		-	-	-	-	-	
11	2:30	5	4	4	3	16	
12	2:05	7	3	0	4	14	
13	2:02	4	4	1	7	16	
14	3:04	1	2	2	6	11	
15	3:07	2	1	8	4	15	
16	2:24	1	3	4	4	12	
17	3:18	0	0	2	7	9	
18	2:10	3	0	2	5	10	
19	2:43	4	0	2	4	10	
20	3:02	3	2	2	5	12	
21		-	-	-	-	-	
22	3:49	2	5	4	3	14	
23		-	-	-	-	-	
24		-	-	-	-	-	
25	3:08	3	2	3	2	10	
26		-	-	-	-	-	
27		-	-	-	-	-	
28		-	-	-	-	-	
29		-	-	-	-	-	
30	2:33	3	4	6	2	15	
Sum		45	41	51	63		
		86		114		200	
		8.76		11.47		20.24	
Mean		5.06		6.71		11.76	

Days 17

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

PRINCIPAL PROMINENCE (Sep. 2004)

Date	Time U. T.	Type 1 - 6	Latitude	Altitude (ten thousand Km)
8	2h33m	4	S 7- 8E	5.4
15	3:07	6	N12-15E	5.1
16	2:24	4	S 33 E	6.5
20	3:02	5	N 6- 9E	6.4
22	3:49	5	N49-53E	5.3
22	3:49	4	S 1- 2E	5.5
22	3:49	6	S41-43E	6.4
22	3:49	6	S 2- 3W	5.6
25	3:08	6	N 3- 4E	8.4
30	2:33	5	N33-40E	5.6

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

Date	Time(UT) Beg.	End.	Max.	Helio. Position Latitude	Mer.Dist.	Imp.	Group NO. and Type
12	0h12m -	2h02m	0h52m	N 0- 5	E40-52	2b	N8042 D
12	1:36 -	1:44	1:37	S13-15	W58-62	1b	S7964 C

PROMINENCE (Oct.2004)

Date	Time U. T.	N E	N W	S E	S W	Total	Rem.
1		-	-	-	-	-	
2		-	-	-	-	-	
3		-	-	-	-	-	
4		-	-	-	-	-	
5		-	-	-	-	-	
6	2h17m	3	3	4	1	11	
7	2:19	2	2	3	3	10	
8	2:48	5	4	2	7	18	
9		-	-	-	-	-	
10		-	-	-	-	-	
11		-	-	-	-	-	
12	2:41	4	4	6	3	17	
13	2:41	3	1	2	4	10	
14	3:37	3	1	7	4	15	
15	2:29	3	0	4	3	10	
16		-	-	-	-	-	
17	2:54	1	4	4	6	15	
18	2:30	0	2	5	4	11	
19		-	-	-	-	-	
20		-	-	-	-	-	
21	2:58	1	3	2	1	7	
22	2:27	5	1	1	1	8	
23	2:58	3	2	1	3	9	
24	4:43	3	3	2	3	11	
25	0:42	4	3	1	4	12	
26		-	-	-	-	-	
27	2:20	2	1	4	1	8	
28	4:50	2	1	3	1	7	
29	2:41	3	5	0	4	12	
30		-	-	-	-	-	
31		-	-	-	-	-	
Sum		47	40	51	53		
		87		104		191	
Mean		8.18 5.12		11.76 6.12		19.94 11.24	

Days 17

8cm Prominencescope
H-alpha (H.W o.7Å)

PRINCIPAL PROMINENCE (Oct. 2004)

Date	Time U. T.	Type 1 - 6	Latitude	Altitude (ten thousand Km)
6	1h40m	6	S 0- 1W	6.7
18	2:30	2	N-1- 2W	6.5
23	1:58	5	S17-26E	10.5

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

Date	Time(UT) Beg	End	Max.	Helio. Position Latitude	Mer.Dist.	Imp.	Group NO. and Type
24	2h25m	2h29m	2h26m	N 13	E 28	Sn	N8052 E
28	1:12	1:16	1:14	S13-16	E68-71	1n	S7984 D
28	4:19	4:27	4:22	S13-16	E68-71	1n	S7984 D
28	23:57	24:07	24:02	N13-15	E 2-W1	1f	N8054 C

PROMINENCE (Nov. 2004)

Date	Time U. T.	N E	N W	S E	S W	Total	Rem.
1	5h52m	1	2	3	3	9	*
2	2:34	2	6	2	3	13	
3	3:08	3	2	3	3	11	
4	3:26	2	1	1	3	7	
5	3:15	4	2	3	4	13	
6	2:43	3	2	1	6	12	
7	3:02	4	4	1	2	11	
8	2:57	5	2	0	2	9	
9	3:00	3	2	2	5	12	
10	- 29	4	0	2	4	10	
11		-	-	-	-	-	
12		-	-	-	-	-	
13	2:20	3	4	1	2	10	
14		-	-	-	-	-	
15		-	-	-	-	-	
16	3:51	2	2	3	6	13	
17	3:03	1	0	1	4	6	
18		-	-	-	-	-	
19		-	-	-	-	-	
20	2:24	3	3	5	3	14	
21	3:50	2	2	3	4	11	
22	4:28	4	1	1	4	10	
23	3:31	4	0	3	1	8	
24	2:41	0	0	5	2	7	
25	2:58	3	2	3	4	12	
26		-	-	-	-	-	
27	2:41	2	2	4	1	9	
28	4:26	3	2	2	1	8	
29	3:35	0	1	1	1	3	
30	3:05	0	3	4	2	9	
Sum		58	45	54	70		
		103		124		227	
		9.00		9.26		18.26	
Mean		4.48		5.39		9.87	

Days 23 * - Contrast is bad

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

PRINCIPAL PROMINENCE (Nov. 2004)

Date	Time U. T.	Type 1 - 6	Latitude	Altitude (ten thousand Km)
4	3h26m	4	S43-44E	7.4
5	3:15	5	S 7-21W	6.9
6	2:43	1	S 6-12W	6.1
7	3:02	4	N52-53W	6.0
16	3:51	2	N 7- 9W	9.7
17	3:03	6	S37-39W	5.8
17	3:03	4	S 35 W	5.6
20	2:24	5	S19-25E	5.8
20	2:24	4	S47-48E	5.8
27	2:41	5	N34-41E	6.4
28	4:26	2	N 4- 6E	5.7

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

Date	Time(UT) Beg.	End.	Max.	Helio. Position Latitude	Mer.Dist.	Imp.	Group NO. and Type
3	3h26m -	3h49m	3h33m	N 8-11	E42-46	1b	N8056 D
6	0:27 -	0:57	0:31	N 8-10	E 2- 6	1b	N8056 D
6	1:12 -	2:25	1:46	N 8-10	W 2-E6	1n	N8056 D
7	1:40 -	2:13	1:50	N 8-10	W13-15	1n	N8056 E
7	4:13 -	4:43	4:25	N 7- 9	W 7-17	1n	N8056 E
8	3:27 -	3:32	3:29	N 8-10	W27-29	1n	N8056 E
10	2:03 -	2:40	2:15	N 5-12	W42-57	2b	N8056 E
16	0:08 -	0:15	0:12	N 6- 7	W54-55	Sn	N8058 E
25	(1:20)-	1:41	1:21	N10-12	E 1-W5	1n	N8060 A
27	1:57 -	2:11	1:04	S15-17	E36-40	1n	S7994 D

PROMINENCE (Dec. 2004)

Date	Time U. T.	N E	N W	S E	S W	Total	Rem.
1	3h46m	2	1	5	4	12	
2	3:06	2	2	3	3	10	
3	2:33	2	2	2	5	11	
4		–	–	–	–	–	
5		–	–	–	–	–	
6	3:54	1	3	4	5	13	
7		–	–	–	–	–	
8	2:07	0	1	3	0	4	
9	1:56	0	1	3	0	4	
10		–	–	–	–	–	
11		–	–	–	–	–	
12	3:47	1	0	3	2	6	
13	2:56	6	2	2	5	15	
14	2:48	5	0	1	2	8	
15		–	–	–	–	–	
16	3:00	2	2	4	1	9	
17	2:45	3	2	7	3	15	
18	3:29	3	1	1	1	6	
19		–	–	–	–	–	
20		–	–	–	–	–	
21	2:28	2	1	5	5	13	
22	2:28	1	1	1	2	5	
23	2:43	4	1	0	3	8	
24	2:33	2	2	1	4	9	
25	2:24	1	3	3	1	8	
26	5:11	2	2	1	1	6	
27		–	–	–	–	–	
28	2:33	2	3	1	0	6	
29		–	–	–	–	–	
30	3:21	2	2	3	2	9	
31		–	–	–	–	–	
Sum		43	32	53	49		
		75		102		177	
Mean		11.60 3.75		8.40 5.10		20.00 8.85	

Days 20

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

PRINCIPAL PROMINENCE (Dec. 2004)

Date	Time U. T.	Type 1 - 6	Latitude	Altitude (ten thousand Km)
16	3h00m	2	N19-21E	9.1
16	3:00	2	N25-29E	6.5
17	2:45	4	N21-22E	8.4
17	2:45	5	N24-34E	7.4
18	3:29	5	N25-30E	5.6
18	3:29	5	N24-29W	6.3
21	2:28	5	N51-56E	5.5
21	2:28	5	N57-59E	6.1
24	2:33	4	N 1 W	8.8
26	5:11	4	S53-54W	5.6
30	3:21	2	N21-23W	6.3
30	3:21	5	N13-22E	5.0

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

Date	Time(UT) Beg.	End.	Max.	Helio. Position Latitude	Mer.Dist.	Imp.	Group NO. and Type
3	(0h10m)-	1h28m	0h15m	N 6-11	E 3-W7	2b	N8061 C