

PROMINENCE (Jan. 2009)

Date	Time	N		S		Total	Rem.
		U.	T.	E	W		
1	3h27m	0	0	0	2	2	
2	2:55	0	0	2	1	3	
3	3:06	2	0	1	0	3	
4	2:20	2	0	0	0	2	
5	2:17	2	1	0	1	4	
6	3:39	1	2	0	1	4	
7	2:26	1	3	0	0	4	
8	3:26	1	1	2	1	5	
9		-	-	-	-	-	
10	2:15	0	2	2	0	4	
11	2:21	1	1	1	0	3	
12		-	-	-	-	-	
13	3:02	1	1	1	0	3	
14	2:50	1	1	3	0	5	
15	2:19	0	1	2	0	3	
16		-	-	-	-	-	
17	2:22	2	1	1	0	4	
18		-	-	-	-	-	
19	3:10	2	1	1	1	5	
20		-	-	-	-	-	
21		-	-	-	-	-	
22		-	-	-	-	-	
23	3:38	2	0	1	0	3	
24	2:45	2	0	1	1	4	
25		-	-	-	-	-	
26		-	-	-	-	-	
27	2:50	0	1	0	1	2	
28	2:06	0	1	1	0	2	
29	2:22	1	1	1	2	5	
30		-	-	-	-	-	
31		-	-	-	-	-	
Sum		21	18	20	11		
		39		31		70	
Mean		3.60		2.55		6.15	
		1.95		1.55		3.50	

Days 20

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

PRINCIPAL PROMINENCE (Jan. 2009)

Date	Time	Type	Latitude	Altitude
	U. T.	1 - 6		(ten thousand Km)
1	3h27m	5	S38-42W	5.1
2	2:55	5	S36-40W	5.1
17	2:22	2	S42-45E	6.5
19	3:10	6	N45-48E	5.5

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

NONE OBSERVED

PROMINENCE (Feb. 2009)

Date	Time	N		S		Total	Rem.
		E	W	E	W		
1	2h16m	0	0	5	0	5	
2	2:21	1	3	2	1	7	
3		-	-	-	-	-	
4	2:19	0	0	3	0	3	
5	2:45	0	1	0	3	4	
6	2:24	0	1	1	1	3	
7	2:22	0	0	0	1	1	
8		-	-	-	-	-	
9		-	-	-	-	-	
10	2:43	0	0	5	0	5	
11	2:29	1	0	1	0	2	
12	2:29	4	0	3	1	8	
13		-	-	-	-	-	
14	2:27	0	0	0	4	4	
15	3:27	0	1	1	2	4	
16		-	-	-	-	-	
17	2:51	1	1	1	1	4	
18	3:05	2	0	0	2	4	
19		-	-	-	-	-	
20		-	-	-	-	-	
21	2:07	3	0	0	0	3	
22		-	-	-	-	-	
23		-	-	-	-	-	
24		-	-	-	-	-	
25		-	-	-	-	-	
26		-	-	-	-	-	
27		-	-	-	-	-	
28		-	-	-	-	-	
Sum		6	6	16	9		
		12		25		37	
Mean		0.86		1.79		2.64	

Days 14

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

PRINCIPAL PROMINENCE (Feb. 2009)

NONE OBSERVED

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

NONE OBSERVED

PROMINENCE (Mar. 2009)

Date	Time	N		S		Total	Rem.
		U.	T.	E	W		
1	2h01m	3	2	1	0	6	
2	3:00	0	2	2	1	5	
3		-	-	-	-	-	
4		-	-	-	-	-	
5		-	-	-	-	-	
6		-	-	-	-	-	
7	2:22	2	0	0	1	3	
8		-	-	-	-	-	
9		-	-	-	-	-	
10	2:27	0	0	1	1	2	
11		-	-	-	-	-	
12		-	-	-	-	-	
13		-	-	-	-	-	
14		-	-	-	-	-	
15	2:02	0	0	0	1	1	
16	2:07	0	0	0	1	1	
17	2:15	1	1	1	1	4	
18	2:59	0	1	0	1	2	
19	2:03	1	1	2	2	6	
20	2:45	1	1	3	1	6	
21	1:59	1	1	0	0	2	
22		-	-	-	-	-	
23	2:20	0	0	1	0	1	
24	2:19	3	0	0	1	4	
25		-	-	-	-	-	
26	2:26	2	0	0	1	3	
27	2:14	6	0	0	2	8	
28	4:28	2	0	2	2	6	
29	3:21	0	1	2	2	5	
30	2:51	1	2	2	1	6	
31		-	-	-	-	-	
Sum		23	12	17	19		
		35		36		71	
Mean		5.33 1.94		4.17 2.00		7.50 3.94	

Days 18

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

PRINCIPAL PROMINENCE (Mar. 2009)

Date	Time	Type	Latitude	Altitude
U. T.	1 - 6			(ten thousand Km)

29	3h21m	5	S40-45W	5.1
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SOLAR FLARES (H-alpha Patrol, H.W 0.7Å)

NONE OBSERVED

PROMINENCE (Apr. 2009)

Date	Time	N		S		Total	Rem.
		E	W	E	W		
	U. T.						
1		-	-	-	-	-	-
2	3h52m	0	1	1	0	2	-
3		-	-	-	-	-	-
4		-	-	-	-	-	-
5		-	-	-	-	-	-
6	4:25	2	0	0	2	4	-
7	3:00	1	1	0	0	2	-
8		-	-	-	-	-	-
9	2:35	1	1	0	2	4	-
10	2:45	2	1	1	0	4	-
11	2:39	0	3	1	2	6	-
12	2:23	0	0	0	2	2	-
13	2:41	1	0	1	3	5	-
14		-	-	-	-	-	-
15	3:04	1	0	3	2	6	-
16	3:16	3	1	3	1	8	-
17		-	-	-	-	-	-
18	3:10	0	1	2	2	5	-
19	2:26	0	0	1	2	3	-
20		-	-	-	-	-	-
21		-	-	-	-	-	-
22	2:35	0	2	0	1	3	-
23	2:20	1	0	0	2	3	-
24		-	-	-	-	-	-
25		-	-	-	-	-	-
26		-	-	-	-	-	-
27		-	-	-	-	-	-
28	2:53	1	0	0	0	1	-
29	2:45	1	0	1	0	2	-
30	2:57	0	1	1	1	3	-
Sum		14	12	15	22	63	
		26		37			
Mean		<i>2.18</i> 1.53		<i>3.00</i> 2.18		<i>5.18</i> 3.71	

Days 17

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

PRINCIPAL PROMINENCE (Apr. 2009)

Date	Time	Type	Latitude	Altitude
U. T.		1 - 6		(ten thousand Km)
12	2h23m	4	S 37 W	5.6
23	2:20	2	N33-35E	6.2

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

NONE OBSERVED

PROMINENCE (May 2009)

Date	Time	N		S		Total	Rem.
		U.	T.	E	W		
1	3h26m	2	1	1	1	5	
2	2:07	2	1	1	3	7	
3		-	-	-	-	-	
4		-	-	-	-	-	
5		-	-	-	-	-	
6		-	-	-	-	-	
7		-	-	-	-	-	
8		-	-	-	-	-	
9	3:20	2	2	2	1	7	
10	2:54	1	0	0	1	2	
11	5:12	0	1	3	3	7	
12		-	-	-	-	-	
13		-	-	-	-	-	
14	3:57	1	0	1	1	3	
15		-	-	-	-	-	
16		-	-	-	-	-	
17		-	-	-	-	-	
18	4:17	1	2	1	3	7	
19		-	-	-	-	-	
20	2:58	1	2	2	2	7	
21		-	-	-	-	-	
22		-	-	-	-	-	
23		-	-	-	-	-	
24		-	-	-	-	-	
25	3:02	1	0	1	2	4	
26		-	-	-	-	-	
27	2:44	0	0	3	1	4	
28		-	-	-	-	-	
29		-	-	-	-	-	
30		-	-	-	-	-	
31		-	-	-	-	-	
Sum		11	9	15	18		
		20		33		53	
Mean		2.00		3.30		5.30	

Days 10

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

PRINCIPAL PROMINENCE(May 2009)

Date	Time	Type	Latitude	Altitude
	U. T.	1 - 6		(ten thousand Km)
25	3h02m	2	S41-43W	5.8
27	2:44	5	S43-47E	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.		
10	3h01m-3h10m		3h05m	N16-18	E76-79	1b	-

PROMINENCE (Jun. 2009)

Date	Time	N		S		Total	Rem.
		U.	T.	E	W		
1	4h21m	1	0	1	1	3	
2	2:09	2	0	3	3	8	
3		-	-	-	-	-	
4	3:21	0	0	0	0	0	
5		-	-	-	-	-	
6	5:54	0	0	0	0	0	
7	1:27	0	0	0	2	2	
8	2:56	1	1	1	2	5	
9		-	-	-	-	-	
10		-	-	-	-	-	
11	7:36	1	0	1	0	2	
12	3:23	2	2	3	1	8	
13	3:20	1	0	2	1	4	
14		-	-	-	-	-	
15		-	-	-	-	-	
16	1:53	0	3	1	1	5	
17	5:00	0	3	0	1	4	*
18		-	-	-	-	-	
19	1:41	2	3	2	0	7	
20		-	-	-	-	-	
21		-	-	-	-	-	
22		-	-	-	-	-	
23		-	-	-	-	-	
24		-	-	-	-	-	
25	3:01	2	0	1	2	5	
26		-	-	-	-	-	
27		-	-	-	-	-	
28		-	-	-	-	-	
29		-	-	-	-	-	
30		-	-	-	-	-	
Sum		12	12	15	14	53	
		24		29			
Mean		1.85		2.23		4.08	

Days 13 * - Contrast is bad

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

PRINCIPAL PRONINENCE (Jun.2009)

Date	Time	Type	Latitude	Altitude
	U. T.	1 - 6		(ten thousand Km)
2	2h09m	5	N46-51E	5.1
12	3:23	6	S35-36E	5.8
19	1:41	1	N47-48E	6.5
19	1:41	4	N36-37E	5.6

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

NONE OBSERVED

PROMINENCE (Jul. 2009)

Date	Time	N		S		Total	Rem.
		E	W	E	W		
1	3h07m	1	1	1	1	4	
2		-	-	-	-	-	
3		-	-	-	-	-	
4		-	-	-	-	-	
5		-	-	-	-	-	
6		-	-	-	-	-	
7		-	-	-	-	-	
8		-	-	-	-	-	
9		-	-	-	-	-	
10	1:56	0	1	1	1	3	
11		-	-	-	-	-	
12	6:30	0	0	0	2	2	*
13	6:42	0	0	1	2	3	
14		-	-	-	-	-	
15	2:30	1	0	1	2	4	
16	3:37	0	0	3	3	6	
17		-	-	-	-	-	
18		-	-	-	-	-	
19		-	-	-	-	-	
20		-	-	-	-	-	
21		-	-	-	-	-	
22		-	-	-	-	-	
23		-	-	-	-	-	
24		-	-	-	-	-	
25		-	-	-	-	-	
26	3:46	1	2	2	0	5	
27		-	-	-	-	-	
28		-	-	-	-	-	
29		-	-	-	-	-	
30	3:20	3	2	1	1	7	
31		-	-	-	-	-	
Sum		6	6	10	12	34	
		12	22				
Mean		2.00	3.88	5.88			
		1.50	2.75	4.25			

Days 8 * - Contrast is bad

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

PRINCIPAL PROMINENCE (Jul. 2009)

Date	Time	Type	Latitude	Altitude
U. T.		1 - 6		(ten thousand Km)
12	6h30m	6	S41-42W	5.1
16	3:37	4	S42-43E	5.4

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

NONE OBSERVED

PROMINENCE (Aug. 2009)

Date	Time	N		S		Total	Rem.
		E	W	E	W		
U. T.							
1		-	-	-	-	-	
2		-	-	-	-	-	
3	1h58m	2	0	2	2	6	
4	2:03	1	0	1	0	2	
5		-	-	-	-	-	
6		-	-	-	-	-	
7		-	-	-	-	-	
8	2:43	1	1	0	4	6	
9		-	-	-	-	-	
10		-	-	-	-	-	
11	2:11	0	0	1	1	2	*
12	3:02	1	3	1	2	7	
13		-	-	-	-	-	
14	2:10	2	0	0	1	3	
15	2:14	1	3	0	0	4	
16		-	-	-	-	-	
17	2:41	1	0	2	1	4	
18	2:24	1	1	2	1	5	
19	2:00	3	1	0	0	4	
20	2:09	1	2	2	0	5	
21		-	-	-	-	-	
22	2:19	4	0	0	0	4	
23	4:48	6	1	3	1	11	
24	2:39	1	0	2	0	3	
25	2:49	1	1	2	1	5	
26	2:10	0	1	2	1	4	
27		-	-	-	-	-	
28	2:24	2	1	0	2	5	
29	2:55	3	1	2	1	7	
30	2:37	4	3	2	2	11	
31		-	-	-	-	-	
Sum		35	19	24	20		
		54		44		98	
Mean		3.95		3.95		7.89	
		2.84		2.32		5.16	

Days 19 * - Contrast is bad

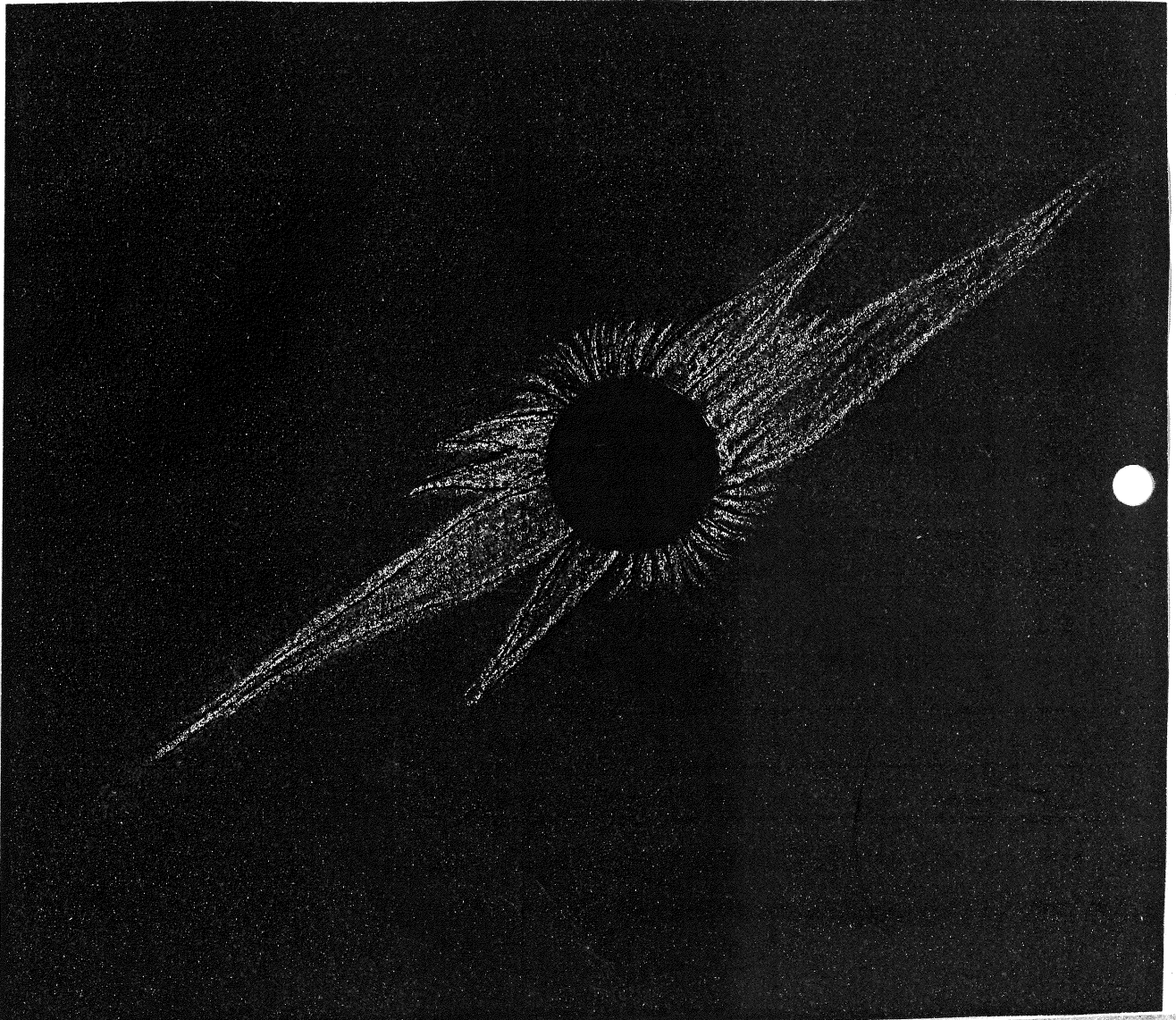
8cm Prominencescope
H-alpha (H.W 0.7Å)

PRINCIPAL PROMINENCE (Aug. 2009)

Date	Time	Type	Latitude	Altitude
	U. T.	1 - 6		(ten thousand Km)
8	2h43m	2	S46-49W	5.5
23	4:48	4	N 27 E	6.6
24	2:39	6	N42-46E	8.3
29	2:55	2	N50-51E	8.4
30	2:37	5	N40-43E	5.0

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

NONE OBSERVED



PROMINENCE (Sep. 2009)

Date	Time	N		S		Total	Rem.
		E	W	E	W		
1	3h48m	1	0	0	1	2	
2	2:18	2	0	2	1	5	
3		-	-	-	-	-	
4		-	-	-	-	-	
5	2:30	1	0	1	3	5	
6	3:13	0	0	1	4	5	
7		-	-	-	-	-	
8		-	-	-	-	-	
9		-	-	-	-	-	
10	5:10	0	1	0	1	2	
11	3:13	0	1	1	0	2	
12		-	-	-	-	-	
13	1:10	2	3	0	3	8	
14	3:10	1	2	2	5	10	
15		-	-	-	-	-	
16	2:19	0	2	0	1	3	
17	2:13	1	1	3	1	6	
18		-	-	-	-	-	
19		-	-	-	-	-	
20	1:57	1	1	2	2	6	
21	2:59	2	1	4	0	7	
22		-	-	-	-	-	
23		-	-	-	-	-	
24	2:44	2	0	4	1	7	
25	2:47	2	0	2	1	5	
26		-	-	-	-	-	
27		-	-	-	-	-	
28		-	-	-	-	-	
29		-	-	-	-	-	
30		-	-	-	-	-	
Sum		15	12	22	24		
			27		46		73
Mean			1.93		3.29		5.21

Days 14

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

PRINCIPAL PROMINENCE (Sep. 2009)

Date	Time	Type	Latitude	Altitude
U. T.	1 - 6			(ten thousand Km)
6	3h13	4	S47-48W	5.7
14	3:10	5	S46-49W	6.6
17	2:13	4	N45-46E	8.4

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

Date	Time(UT)		Max.	Helio. Position		Imp.	Group NO. and Type
	Beg	End.		Latitude	Mer. Dist.		
25	0 40m	2h10m	0h55m	S29-31	E20-26	1b	S8052 J

PROMINENCE (Oct. 2009)

Date	Time	N		S		Total	Rem.
		E	W	E	W		
1	2h10m	2	0	1	0	3	
2		-	-	-	-	-	
3	4:25	4	1	1	0	6	
4	4:18	2	2	1	2	7	
5		-	-	-	-	-	
6		-	-	-	-	-	
7		-	-	-	-	-	
8		-	-	-	-	-	
9	2:45	0	0	2	1	3	
10	2:37	1	0	1	1	3	
11	5:02	2	1	1	0	4	
12	3:12	0	1	1	1	3	
13	2:32	1	0	0	0	1	
14	4:09	1	1	2	0	4	
15	2:32	1	0	0	0	1	
16	2:10	1	0	2	1	4	
17		-	-	-	-	-	
18	2:28	0	0	2	1	3	
19	3:10	1	0	7	2	10	
20		-	-	-	-	-	
21		-	-	-	-	-	
22	2:39	0	0	2	1	3	
23	2:47	1	0	1	0	2	
24		-	-	-	-	-	
25		-	-	-	-	-	
26		-	-	-	-	-	
27	2:20	0	0	2	0	2	
28	2:36	0	0	4	3	7	
29	3:29	0	0	1	2	3	
30		-	-	-	-	-	
31	2:34	1	1	0	1	3	
Sum		18	7	31	16		
		25		47		72	
Mean		1.32		2.47		3.79	

Days 19

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

PRINCIPAL PROMINENCE (Oct. 2009)

Date	Time	Type	Latitude	Altitude
	U. T.	1 - 6		(ten thousand Km)
9	2h45m	4	S45-46E	7.4
9	2:45	4	S45-46W	8.3
16	2:10	4	N34-35E	5.6

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

NONE OBSERVED

PROMINENCE (Nov. 2009)

Date	Time	N		S		Total	Rem.
		U.	T.	E	W		
1	1h45m	1	2	0	4	7	
2	5:42	0	1	1	3	5	
3	3:11	0	1	3	0	4	
4		-	-	-	-	-	
5		-	-	-	-	-	
6	3:23	2	0	0	1	3	
7	3:43	0	2	2	2	6	
8		-	-	-	-	-	
9		-	-	-	-	-	
10		-	-	-	-	-	
11		-	-	-	-	-	
12		-	-	-	-	-	
13		-	-	-	-	-	
14	4:52	2	1	0	0	3	
15	2:20	3	1	0	0	4	
16		-	-	-	-	-	
17		-	-	-	-	-	
18	3:34	1	0	5	1	7	
19		-	-	-	-	-	
20	2:09	1	0	3	3	7	
21	2:05	1	0	2	1	4	
22		-	-	-	-	-	
23	2:19	1	0	1	2	4	
24		-	-	-	-	-	
25		-	-	-	-	-	
26	2:18	2	0	2	1	5	
27		-	-	-	-	-	
28	2:54	1	1	1	1	4	
29	2:38	1	0	0	0	1	
30		-	-	-	-	-	
Sum		16	9	20	19		
		25		39		64	
Mean		<i>3.00</i> 1.79		<i>5.21</i> 2.79		<i>8.21</i> 4.57	

Days 14

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

PRINCIPAL PROMINENCE(Nov. 2009)

Date	Time	Type	Latitude	Altitude
	U. T.	1 - 6		(ten thousand Km)
18	3h34m	2	N38-40E	8.8
18	3:34	6	S41-43W	8.3
23	2:19	6	N38-40E	6.6

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

NONE OBSERVED

PROMINENCE(Dec. 2009)

Date	Time	N		S		Total	Rem.
		U.	T.	E	W		
1	2h12m	0	0	0	3	3	
2	3:10	0	1	1	5	7	
3		-	-	-	-	-	
4		-	-	-	-	-	
5		-	-	-	-	-	
6	2:14	1	1	1	0	3	
7	2:51	2	0	0	0	2	
8	3:02	2	1	0	2	5	
9		-	-	-	-	-	
10	2:00	1	0	2	1	4	
11		-	-	-	-	-	
12	3:55	2	1	1	0	4	
13		-	-	-	-	-	
14	1:58	3	2	3	0	8	
15		-	-	-	-	-	
16	4:53	1	0	1	2	4	
17		-	-	-	-	-	
18		-	-	-	-	-	
19		-	-	-	-	-	
20		-	-	-	-	-	
21	3:23	1	1	1	0	3	
22	2:56	0	1	4	5	10	
23	2:28	0	0	1	1	2	
24	2:40	1	0	1	2	4	
25	1:07	0	2	1	1	4	
26	2:26	1	1	1	0	3	
27	2:20	1	1	1	0	3	
28	2:50	1	2	1	3	7	
29	2:25	1	1	2	3	7	
30		-	-	-	-	-	
31	2:13	0	1	0	1	2	*
Sum		18	16	22	29		
		34		51		85	
Mean		3.11	4.05	7.16			
		1.79	2.68	4.47			

Days 19 * - Contrast is bad

8cm Prominencescope
H-alpha(H.W 0.7Å)

PRINCIPAL PROMINENCE (Dec. 2009)

Date	Time	Type	Latitude	Altitude
	U. T.	1 - 6		(ten thousand Km)
12	3h55m	5	N44-47E	6.5
14	1:58	5	N45-48E	6.4
16	4:53	4	S 38 E	5.8
29	2:25	2	S25-27W	7.0
29	2:25	6	S33-34W	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.		
22	4h53m	- 5h12m	4h56m	S26-28	W43-46	1n	S8053 D
23	3:44	- 3:54	3:48	N15-17	W52-55	1b	N8079 C