

PROMINENCE (Jan. 1995)

Date	Time	N		S		Total	Rem.
		U.	E	W	E		
1	1h50m		2	1	0	1	4
2	2:25		0	0	1	1	2
3	3:10		1	0	3	0	4 *
4			-	-	-	-	-
5	2:26		2	0	2	2	6
6	1:03		1	0	1	1	3
7	1:16		1	0	1	2	4
8	1:05		3	0	2	0	5
9	3:38		2	0	1	1	4
10	4:48		2	0	1	0	3 *
11	2:09		2	0	3	1	6
12			-	-	-	-	-
13	3:43		3	0	0	0	3
14	0:56		3	1	0	0	4
15	- 08		2	1	1	0	4
16			-	-	-	-	-
17	2:31		1	1	1	0	3
18			-	-	-	-	-
19	1:15		0	1	1	0	2
20	2:33		2	2	0	2	6
21	0:56		0	1	1	2	4
22	1:44		0	0	0	0	0
23	2:04		2	1	1	2	6
24			-	-	-	-	-
25	1:15		1	2	1	1	5
26	1:41		2	2	0	0	4
27	2:35		1	0	2	2	5
28	4:26		0	0	0	1	1 *
29			-	-	-	-	-
30			-	-	-	-	-
31	4:12		1	0	0	0	1
Sum			34	13	23	19	
			47		42		89
Mean			2.0		1.8		3.7

Days 24

* - Contrast is bad

8cm Prominencescope
H-alpha 6563A (H.W 4.0A)

PRINCIPAL PROMINENCE (Jan. 1935)

Date	Time	Type	Latitude	Altitude
	U. T.	1 - 6		(ten thousand Km)
1	1h50m	6	S39-41W	5.6
23	2:04	4	S 9 E	5.5

2 (0)

PROMINENCE (Feb. 1985)

Date	Time	N		S		Total	Rem.
		W	W	E	W		
1	2h36m	2	0	0	0	2	
2		-	-	-	-	-	
3	3:51	2	0	2	2	6	
4	1:34	1	0	1	0	2	
5		-	-	-	-	-	
6		-	-	-	-	-	
7	1:33	4	1	0	1	6	
8		-	-	-	-	-	
9		-	-	-	-	-	
10	1:07	4	1	0	1	6	
11	0:50	1	0	0	0	1	
12		-	-	-	-	-	
13		-	-	-	-	-	
14	0:57	1	1	2	1	5	
15	1:12	1	2	1	0	4	
16		-	-	-	-	-	
17		-	-	-	-	-	
18		-	-	-	-	-	
19		-	-	-	-	-	
20		-	-	-	-	-	
21	1:32	1	2	1	0	4	
22		-	-	-	-	-	
23	1:33	1	2	0	4	7	
24	3:26	1	1	0	0	2	
25	1:05	1	2	0	1	4	
26		-	-	-	-	-	
27	3:27	2	1	2	1	6	
28		-	-	-	-	-	
Sum		22	13	9	11	55	
		35		20			
Mean		2.7		1.5		4.2	

Days 13

8cm Prominencescope
H-alpha 6563A (H.W 4.0A)

PRINCIPAL PROMINENCE (Feb. 1985)

Not Observed .

0 (0)

Sum	22	11	9	11	22
Mean	2.7	1.5	1.5	4.5	2.7

50 Prominences
H-alpha 6500 (H. V. 1.0)

PROMINENCE (Mar. 1985)

Date	Time	N		S		Total	Rem.
		E	W	E	W		
1		-	-	-	-	-	-
2		-	-	-	-	-	-
3		-	-	-	-	-	-
4	1h55m	4	0	2	0	6	-
5		-	-	-	-	-	-
6	1:44	3	0	2	3	8	-
7		-	-	-	-	-	-
8		-	-	-	-	-	-
9		-	-	-	-	-	-
10	0:40	4	2	1	0	7	-
11		-	-	-	-	-	-
12		-	-	-	-	-	-
13		-	-	-	-	-	-
14		-	-	-	-	-	-
15		-	-	-	-	-	-
16		-	-	-	-	-	-
17		-	-	-	-	-	-
18	2:52	1	2	1	3	7	-
19		-	-	-	-	-	-
20	1:19	1	0	4	1	6	-
21		-	-	-	-	-	-
22		-	-	-	-	-	-
23		-	-	-	-	-	-
24	1:11	0	0	3	2	5	-
25		-	-	-	-	-	-
26		-	-	-	-	-	-
27		-	-	-	-	-	-
28	2:40	0	1	1	1	3	-
29	2:19	0	1	1	3	5	-
30	0:16	0	0	0	3	3	-
31	2:47	6	0	0	1	7	-
Sum		19	6	15	17		
		25		32		57	
Mean		2.5		3.2		5.7	

Days 10

8cm Prominencescope
H-alpha 6563A (H.W 4.0A)

PRINCIPAL PROMINENCE (Mar. 1985)

Date	Time U. T.	Type 1 - 6	Latitude	Altitude (ten thousand Km)
10	0h40m	5	144-48E	5.6
24	1:11	4	S 0- 1E	5.5
31	2:47	2	S40-44W	7.6

3(0)

PROMINENCE (Apr. 1935)

Date	Time U. T.	N		S		Total	Rem.
		E	W	E	W		
1	0h45m	3	0	2	1	6	
2	-1:56	0	0	1	1	2	*
3		-	-	-	-	-	
4		-	-	-	-	-	
5	2:20	2	2	2	0	6	
6	1:17	2	0	1	0	3	
7		-	-	-	-	-	
8	4:34	1	0	1	1	3	
9	2:44	0	0	1	2	3	
10		-	-	-	-	-	
11		-	-	-	-	-	
12		-	-	-	-	-	
13		-	-	-	-	-	
14	4:48	1	0	3	0	4	
15		-	-	-	-	-	
16		-	-	-	-	-	
17	2:28	2	1	1	1	5	
18		-	-	-	-	-	
19		-	-	-	-	-	
20	3:37	4	0	1	0	5	
21	3:25	2	0	2	2	6	
22	2:38	1	0	0	1	2	
23	2:40	1	0	0	0	1	
24	2:46	0	0	0	0	0	
25		-	-	-	-	-	
26		-	-	-	-	-	
27	5:12	0	0	1	0	1	
28	3:04	1	1	3	0	5	
29	3:04	1	2	1	0	4	
30	3:21	2	1	4	2	9	
Sum		23	7	24	11		
		30		35		65	
Mean		1.8		2.1		3.8	

Days 17 * - Contrast is bad

8cm Prominencescope
H-alpha 6563A (H.W 4.0A)

PRINCIPAL PROMINENCE (Apr. 1985)

Date	Time	Type	Latitude	Altitude
	U. T.	1 - 6		(ten thousand Km)
1	0h45m	6	S39-45W	6.7
5	2:20	4	S 28 E	6.5
6	1:17	6	S25-26E	6.6

3 (0)

PROMINENCE (MAY 1985)

Date	Time	N		S		Total	Rem.
		E	W	E	W		
1	2h17m	1	2	3	1	7	
2	4:29	1	0	1	0	2	
3	4:37	1	1	1	0	3	
4	3:42	2	0	1	0	3	
5		-	-	-	-	-	
6		-	-	-	-	-	
7		-	-	-	-	-	
8		-	-	-	-	-	
9	3:37	2	0	1	1	4	
10		-	-	-	-	-	
11	5:06	0	0	0	0	0	
12	2:31	1	1	0	0	2	
13		-	-	-	-	-	
14		-	-	-	-	-	
15	4:24	0	0	0	0	0	*
16	3:31	0	1	0	0	1	
17	1:31	0	1	0	0	1	
18		-	-	-	-	-	
19		-	-	-	-	-	
20		-	-	-	-	-	
21	3:33	0	0	1	0	1	
22	2:56	0	0	1	0	1	
23	3:43	2	0	2	0	4	
24		-	-	-	-	-	
25		-	-	-	-	-	
26		-	-	-	-	-	
27		-	-	-	-	-	
28		-	-	-	-	-	
29		-	-	-	-	-	
30		-	-	-	-	-	
31		-	-	-	-	-	
Sum		10	6	11	2		
		16		13		29	
Mean		1.2		1.0		2.2	

Days 13

* - Contrast is bad

3cm Prominencescope
H-alpha 6563A (H.W 4.0A)

PRINCIPAL PROMINENCE (May 1985)

Date	Time	Type	Latitude	Altitude
	U. T.	1 - 6		(ten thousand Km)
1	2h17m	2	S33-36W	5.3
2	4:29	2	N42-44E	6.0
3	4:37	2	N41-44E	6.5
4	3:42	2	N42-46E	6.4

4(0)

See Prominences
 (M.F.A. 1985)

PROMINENCE (Jun. 1985)

Date	Time	N		S		Total	Rem.
		E	W	E	W		
1		-	-	-	-	-	
2		-	-	-	-	-	
3	3h20m	0	0	2	0	2	
4		-	-	-	-	-	
5	3:33	2	0	1	1	4	
6	3:46	0	0	0	1	1	
7		-	-	-	-	-	
8		-	-	-	-	-	
9		-	-	-	-	-	
10	2:53	0	0	1	0	1	
11		-	-	-	-	-	
12		-	-	-	-	-	
13		-	-	-	-	-	
14		-	-	-	-	-	
15	3:53	2	0	0	1	3	
16	4:59	0	0	0	2	2	
17		-	-	-	-	-	
18		-	-	-	-	-	
19		-	-	-	-	-	
20	3:16	0	0	0	1	1	
21		-	-	-	-	-	
22		-	-	-	-	-	
23		-	-	-	-	-	
24		-	-	-	-	-	
25		-	-	-	-	-	
26		-	-	-	-	-	
27		-	-	-	-	-	
28		-	-	-	-	-	
29		-	-	-	-	-	
30		-	-	-	-	-	
Sum		4	0	4	6		
		4		10		14	
Mean		0.6		1.4		2.0	

Days 7

8cm Prominencescope
H-alpha 6563A (H.W 4.0A)

PRINCIPAL PROMINENCE (Jun. 1985)

Date	Time U. T.	Type 1 - 6	Latitude	Altitude (ten thousand Km)
5	3h33m	4	N 4- 5E	5.6
5	3:33	6	S23-25W	3.4
15	3:53	6	N36-39E	7.3
16	2:30	6	S27-31W	6.4

4(0)

PROMINENCE (Jul. 1985)

Date	Time	N		S		Total	Rem.
		U.	T.	E	W		
1	2h27m	0		0		0	
2		-		-		-	
3		-		-		-	
4		-		-		-	
5		-		-		-	
6		-		-		-	
7		-		-		-	
8		-		-		-	
9	1:19	1		1		3	2
10		-		-		-	
11		-		-		-	
12		-		-		-	
13		-		-		-	
14	0:10	0		0		0	0
15	0:50	0		0		1	1
16	2:40	2		0		2	0
17	3:08	2		0		3	1
18	3:04	2		1		2	1
19	0:05	1		2		2	0
20	2:43	3		2		4	1
21		-		-		-	
22		-		-		-	
23	1:06	1		1		3	0
24	2:33	3		1		0	0
25	2:57	1		0		1	0
26	2:41	1		0		0	0
27	2:46	3		0		0	1
28	3:15	4		0		3	2
29	3:16	2		0		0	1
30	2:30	1		1		1	0
31	2:08	3		0		1	0
Sum		30		9		26	10
			39			36	75
Mean			2.2			2.0	4.2

Days 18

8cm Prominencescope
H-alpha 6563A(H.W 4.0A)

PRINCIPAL PROMINENCE (Jul. 1985)

Date	Time U. T.	Type 1 - 6	Latitude	Altitude (ten thousand Km)
17	3h08	4	N19-20E	5.1
28	3:15	4	N20-21E	5.3

2(0)

PROMINENCE (Aug. 1985)

Date	Time	N		S		Total	Rem.
		E	W	E	W		
1		-	-	-	-	-	
2		-	-	-	-	-	
3		-	-	-	-	-	
4	2h37m	2	0	2	1	5	
5	2:49	2	1	1	1	5	
6		-	-	-	-	-	
7		-	-	-	-	-	
8	3:14	0	0	0	1	1	
9	3:18	1	1	0	1	3	
10	3:45	2	2	2	4	10	
11		-	-	-	-	-	
12		-	-	-	-	-	
13	2:48	2	0	3	2	7	
14	2:41	1	1	3	2	7	
15	1:44	3	1	2	1	7	
16	2:46	2	0	0	1	3	
17	2:56	3	0	3	2	8	
18	1:09	2	0	4	0	6	
19	1:34	1	0	2	0	3	
20	2:26	2	0	0	0	2	
21	3:09	1	1	3	0	5	
22	1:56	3	0	4	0	7	
23	0:59	1	0	0	0	1	
24		-	-	-	-	-	
25		-	-	-	-	-	
26	1:21	1	0	0	1	2	
27	1:28	0	0	2	0	2	
28	1:01	0	0	1	1	2	
29	1:34	1	0	0	1	2	
30	2:24	0	0	1	3	4	
31	1:46	1	0	0	1	2	
Sum		31	7	33	23		
		38		56		94	
Mean		1.7		2.6		4.3	

Days 22

Scm Prominencescope
H-alpha 6563A (H.W 4.0A)

PRINCIPAL PROMINENCE (Aug. 1985)

Date	Time	Type	Latitude	Altitude
U. T.		1 - 6		(ten thousand Km)
5	2h49m	5	N16-21E	6.9
5	2:49	5	N23-38E	7.5
14	2:41	4	S 22 E	5.4
13	2:48	6	S25-27W	6.3
17	2:56	5	N32-35E	5.0
18	1:09	5	S33-36E	6.0
20	2:26	4	N 21 E	7.1
21	3:09	1	N34-38E	6.0
22	1:56	2	S35-37E	6.5
27	1:28	6	S21-23E	6.0
28	1:01	2	S21-24E	5.3

11(0)

PROMINENCE (Sep. 1985)

Date	Time	N		S		Total	Rem.
		E	W	E	W		
1		-	-	-	-	-	
2	0h08m	3	0	0	0	3	
3	2:38	0	0	1	0	1	
4	2:37	1	0	3	2	6	
5	3:03	0	2	2	0	4	
6	2:21	0	4	0	0	4	
7	2:15	1	0	1	0	2	
8	3:08	3	1	2	0	6	
9		-	-	-	-	-	
10		-	-	-	-	-	
11		-	-	-	-	-	
12		-	-	-	-	-	
13	3:17	1	2	0	2	5	
14	2:42	0	0	1	1	2	
15		-	-	-	-	-	
16		-	-	-	-	-	
17		-	-	-	-	-	
18	2:48	2	0	2	0	4	
19		-	-	-	-	-	
20	2:38	1	1	2	0	4	
21	0:43	2	1	2	1	6	
22		-	-	-	-	-	
23		-	-	-	-	-	
24		-	-	-	-	-	
25		-	-	-	-	-	
26	3:04	1	1	1	2	5	
27	2:29	3	0	6	1	10	
28		-	-	-	-	-	
29		-	-	-	-	-	
30	2:42	1	0	0	1	2	
Sum		19	12	23	10		
		31		33		64	
Mean		2.1		2.2		4.3	

Days 15

8cm Prominencescope
H-alpha 6563A (H.W 4.0A)

PRINCIPAL PROMINENCE (Sep. 1985)

Date	Time U. T.	Type 1 - 6	Latitude	Altitude (ten thousand Km)
18	2h48m	5	N32-36E	5.0
20	2:38	5	N23-28E	5.1
21	0:43	1	S28-39E	5.0

3(0)

PROMINENCE (Oct. 1985)

Date	Time	N		S		Total	Rem.
		U.	T.	E.	W.		
1	2h16m	0	1	1	0	2	
2	2:46	0	1	0	0	1	
3	2:50	0	0	0	0	0	
4		-	-	-	-	-	
5		-	-	-	-	-	
6		-	-	-	-	-	
7	2:46	1	0	1	0	2	
8	3:38	0	0	1	0	1	
9	3:30	0	0	1	0	1	
10	4:33	0	0	1	0	1	
11		-	-	-	-	-	
12		-	-	-	-	-	
13		-	-	-	-	-	
14	5:46	0	0	0	0	0	
15		-	-	-	-	-	
16		-	-	-	-	-	
17		-	-	-	-	-	
18		-	-	-	-	-	
19	1:19	0	0	1	0	1	
20		-	-	-	-	-	
21	1:11	0	0	0	0	0	
22	3:13	0	0	0	0	0	
23	2:29	0	0	0	0	0	*
24	5:27	1	0	1	0	2	
25	0:18	0	0	0	1	1	
26		-	-	-	-	-	
27	2:42	0	0	0	0	0	
28		-	-	-	-	-	
29		-	-	-	-	-	
30		-	-	-	-	-	
31	3:04	0	0	0	1	1	
Sum		2	2	7	2	13	
			4		9		
Mean			0.25		0.56	0.81	

Days 16 * - Contrast is bad

8cm Prominencescope
H-alpha 6563A (H.W 4.0A)

PROMINENCE (Nov. 1985)

Date	Time	N		S		Total	Rem.
		U.	T.	E.	W.		
1		-	-	-	-		
2	3h11m	0	0	0	0	0	
3	3:07	0	0	0	0	0	
4	2:31	0	1	0	0	1	
5	3:25	0	0	0	0	0	*
6		-	-	-	-	-	
7		-	-	-	-	-	
8	1:10	0	0	1	0	1	
9	3:46	2	0	2	0	4	
10		-	-	-	-	-	
11	4:13	1	0	4	0	5	
12		-	-	-	-	-	
13		-	-	-	-	-	
14	2:32	0	0	0	0	0	
15		-	-	-	-	-	
16		-	-	-	-	-	
17		-	-	-	-	-	
18	2:10	2	0	0	0	2	
19	3:56	0	0	0	0	0	
20		-	-	-	-	-	
21	2:36	2	0	0	0	2	
22	2:54	0	0	0	0	0	
23	- 09	0	0	0	0	0	
24		-	-	-	-	-	
25	1:47	0	0	0	0	0	
26	3:14	0	0	0	0	0	
27	2:25	0	0	0	0	0	
28		-	-	-	-	-	
29	2:46	0	0	0	0	0	
30	2:23	0	0	1	0	1	
Sum		7	1	8	0		
		8		8		16	
Mean		0.44		0.44		0.89	

Days 19

* - Contrast is bad

8cm Prominencescope
H-alpha 6563A (H.W 4.0A)

PRINCIPAL PROMINENCE (Nov. 1985)

Not Observed .

1	0	1	0	0	01:11	10
2	0	0	0	0	01:11	11
3	0	0	0	0	01:11	12
4	0	0	0	0	01:11	13
5	0	0	0	0	01:11	14
6	0	0	0	0	01:11	15
7	0	0	0	0	01:11	16
8	0	0	0	0	01:11	17
9	0	0	0	0	01:11	18
10	0	0	0	0	01:11	19
11	0	0	0	0	01:11	20
12	0	0	0	0	01:11	21
13	0	0	0	0	01:11	22
14	0	0	0	0	01:11	23
15	0	0	0	0	01:11	24
16	0	0	0	0	01:11	25
17	0	0	0	0	01:11	26
18	0	0	0	0	01:11	27
19	0	0	0	0	01:11	28
20	1	0	0	0	01:11	29
21	0	0	0	0	01:11	30
22	0	0	0	0	01:11	31
23	0	0	0	0	01:11	32
24	0	0	0	0	01:11	33
25	0	0	0	0	01:11	34
26	0	0	0	0	01:11	35
27	0	0	0	0	01:11	36
28	0	0	0	0	01:11	37
29	0	0	0	0	01:11	38
30	0	0	0	0	01:11	39
31	0	0	0	0	01:11	40
32	0	0	0	0	01:11	41
33	0	0	0	0	01:11	42
34	0	0	0	0	01:11	43
35	0	0	0	0	01:11	44
36	0	0	0	0	01:11	45
37	0	0	0	0	01:11	46
38	0	0	0	0	01:11	47
39	0	0	0	0	01:11	48
40	0	0	0	0	01:11	49
41	0	0	0	0	01:11	50
42	0	0	0	0	01:11	51
43	0	0	0	0	01:11	52
44	0	0	0	0	01:11	53
45	0	0	0	0	01:11	54
46	0	0	0	0	01:11	55
47	0	0	0	0	01:11	56
48	0	0	0	0	01:11	57
49	0	0	0	0	01:11	58
50	0	0	0	0	01:11	59
51	0	0	0	0	01:11	60
52	0	0	0	0	01:11	61
53	0	0	0	0	01:11	62
54	0	0	0	0	01:11	63
55	0	0	0	0	01:11	64
56	0	0	0	0	01:11	65
57	0	0	0	0	01:11	66
58	0	0	0	0	01:11	67
59	0	0	0	0	01:11	68
60	0	0	0	0	01:11	69
61	0	0	0	0	01:11	70
62	0	0	0	0	01:11	71
63	0	0	0	0	01:11	72
64	0	0	0	0	01:11	73
65	0	0	0	0	01:11	74
66	0	0	0	0	01:11	75
67	0	0	0	0	01:11	76
68	0	0	0	0	01:11	77
69	0	0	0	0	01:11	78
70	0	0	0	0	01:11	79
71	0	0	0	0	01:11	80
72	0	0	0	0	01:11	81
73	0	0	0	0	01:11	82
74	0	0	0	0	01:11	83
75	0	0	0	0	01:11	84
76	0	0	0	0	01:11	85
77	0	0	0	0	01:11	86
78	0	0	0	0	01:11	87
79	0	0	0	0	01:11	88
80	0	0	0	0	01:11	89
81	0	0	0	0	01:11	90
82	0	0	0	0	01:11	91
83	0	0	0	0	01:11	92
84	0	0	0	0	01:11	93
85	0	0	0	0	01:11	94
86	0	0	0	0	01:11	95
87	0	0	0	0	01:11	96
88	0	0	0	0	01:11	97
89	0	0	0	0	01:11	98
90	0	0	0	0	01:11	99
91	0	0	0	0	01:11	100

Mean 0.11 0.11 0.11 0.11 0.11

Days 10 * - Constant in Jan
 non-Prominent days
 Non-Prominent days (N.P. days)

PROMINENCE (Dec. 1985)

Date	Time	N		S		Total	Rem.
		U.	E.	W.	E.		
1	1h43m	0	1	2	0	3	
2		-	-	-	-	-	
3	1:45	0	0	0	0	0	
4		-	-	-	-	-	
5	1:47	1	3	5	0	9	
6		-	-	-	-	-	
7		-	-	-	-	-	
8		-	-	-	-	-	
9	1:15	2	0	4	0	6	
10	1:10	1	0	2	0	3	
11		-	-	-	-	-	
12	0:52	1	0	1	0	2	
13	2:54	0	0	1	2	3	
14		-	-	-	-	-	
15		-	-	-	-	-	
16	2:19	0	0	0	1	1	
17		-	-	-	-	-	
18	0:41	0	0	0	0	0	
19	3:36	0	0	1	0	1	
20	2:21	0	0	0	0	0	
21	2:26	2	0	0	2	4	
22		-	-	-	-	-	
23	2:52	2	0	0	0	2	
24	2:08	0	0	2	0	2	
25	1:55	1	0	1	0	2	
26	2:29	4	0	2	1	7	
27	2:35	2	0	0	1	3	
28	3:18	0	1	1	0	2	
29	3:33	0	0	1	0	1	
30		-	-	-	-	-	
31	1:08	0	0	1	0	1	
Sum		16	5	24	7		
		21		31		52	
Mean		1.05		1.55		2.60	

Days 20

8cm Prominencescope
H-alpha 6563A (H.W 4.0A)

5 km以上 = 40 (0.21)
 10 km以上 = 0 (0.00)
 Obs. day = 193

PRINCIPAL PROMINENCE (Dec. 1985)

Date	Time	Type	Latitude	Altitude
	U. T.	1 - 6		(ten thousand Km)
1	1h43m	5	N20-24W	6.3
12	0:52	5	N36-41E	6.2
26	2:29	4	N22-23E	5.0
27	2:35	4	N18-19E	5.3
27	2:35	4	N21-22E	5.5

5(0)