

Mauna Loa Solar Observatory Observer's Log

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Mon Apr 17 16:48:04 GMT 1995

Year: 95 Doy: 107

Observer: koon console Apr 17 16:45

WEATHER COMMENT: Mon Apr 17 16:48:14 GMT 1995  
Clear sky, wind=40 mph from the SSE, temp=35 F.

Mon Apr 17 16:52:26 GMT 1995: Patrol Start

Mon Apr 17 17:01:59 GMT 1995: Calibration

DPMON COMMENT: Mon Apr 17 17:06:39 GMT 1995

A couple of nice looking prominences: one at PA=120, the other at PA=257.

Mon Apr 17 18:01:59 GMT 1995: Calibration

Mon Apr 17 19:02:01 GMT 1995: Calibration

Mon Apr 17 20:01:58 GMT 1995: Calibration

COMMENT: Mon Apr 17 20:34:32 GMT 1995

Extended the dome slot. The O1 guider was at a limit in the N-S direction, I adjusted the spar guider to center the O1 guider, had to screw in the setscrew labeled South. Maybe this will help prevent the intensity problem that Boulder is seeing.

WEATHER COMMENT: Mon Apr 17 20:40:38 GMT 1995

The wind is blowing around the spar quite a bit.

Mon Apr 17 21:01:58 GMT 1995: Calibration

Mon Apr 17 22:01:56 GMT 1995: Calibration

WEATHER COMMENT: Mon Apr 17 22:15:38 GMT 1995

Wind is blowing the spar around too much to keep it tracking, shutting down.

COMMENT: Mon Apr 17 22:40:25 GMT 1995

Activity report:

QP: 120; 257.

No coronal activity.

TAPES:

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MKIII: H01009

DPMON: P00331

LOW-L: L00220 in drive #0.

Mon Apr 17 22:41:55 GMT 1995: Filemark

SCAN-LOG

SCAN-LOG 16:54:18. 4/17/95 DOY 107

16:59:37	17:02:49	17:06:04	17:09:17	17:12:32
17:15:47	17:19:03	17:22:18	17:25:34	17:28:47
17:32:06	17:35:18	17:38:31	17:41:42	17:44:55
17:48:06	17:51:20	17:54:31	17:57:49	18:01:00
18:04:12	18:07:22	18:10:34	18:13:43	1817 0 CL
18:20:54	1826 15CL	18:31:26	18:35:18	18:38:30
18:41:46	18:44:56	18:48:10	18:51:22	18:54:33
18:57:44	19:00:55	19:04:06	19:07:19	19:10:30
19:13:46	19:16:59	19:20:11	19:23:22	19:26:35
19:29:46	19:33:00	19:36:11	19:39:24	19:42:35
19:45:47	19:48:58	19:52:10	19:55:21	19:58:32
20:01:43	20:04:54	20:08:04	20:11:15	20:14:24
20:17:35	20:20:44	20:23:55	20:27:07	20:30:19
20:33:28	20:36:39	20:39:48	20:43:01	20:46:10
20:49:26	20:52:35	20:55:46	20:58:56	21:02:07
21:05:17	21:08:33	21:11:44	21:14:55	21:18:04
21:21:15	21:24:24	21:27:35	21:30:44	21:33:54
21:37:04	21:40:14	21:43:23	21:46:34	21:49:43
21:52:54	21:56:03	21:59:19	22:02:27	22:05:38
22:08:46	22:11:56	22:15:04		

0 ERRORS

OK