

Mauna Loa Solar Observatory Observer's Log

Fri Mar 8 17:26:04 GMT 1996

Year: 96 Doy: 068

Observer: koon console Mar 8 17:23

WEATHER COMMENT: Fri Mar 8 17:26:43 GMT 1996

Clear sky, wind=15 mph from the SW, temp=35 F.

Fri Mar 8 17:32:19 GMT 1996: Patrol Start

Fri Mar 8 18:00:01 GMT 1996: Calibration

Fri Mar 8 19:00:00 GMT 1996: Calibration

DPMON COMMENT: Fri Mar 8 20:55:42 GMT 1996

Patrol was stalled, not sure how long since I was distracted by another project, used Clearbusy to fix problem.

Fri Mar 8 21:02:02 GMT 1996: Calibration

Fri Mar 8 22:01:58 GMT 1996: Calibration

COMMENT: Fri Mar 8 22:13:43 GMT 1996

Lost some data as I extended the dome slot, its that time of the year again.

DPMON COMMENT: Fri Mar 8 22:17:11 GMT 1996

Note that there doesn't appear to be any vignetting of the disk images around noon, the morning has the worst vignetting. The time of day and amount of vignetting vary through the year, a few months ago it was pretty bad in the afternoon, now it is slightly bad in the morning. Eric did a test yesterday that seems to rule out the M1 mirror, so I'll check out the Daystar filter tilt.

DPMON COMMENT: Fri Mar 8 22:57:04 GMT 1996

About an hour ago there appeared to be a small EPL at PA=270, now there is no trace of it, no CME was detected today although the sky has been getting noisier.

Fri Mar 8 23:01:57 GMT 1996: Calibration

Fri Mar 8 23:26:17 GMT 1996: Patrol End

COMMENT: Fri Mar 8 23:39:43 GMT 1996

Activity report:

QP: 77; 223.

Small EPL at PA=270 around 2200 ut, no CME noticed.

COMMENT: Fri Mar 8 23:41:44 GMT 1996

TAPES:

MKIII: H01238

DPMON: P00562

LOW-L: L00375 in drive #1

Fri Mar 8 23:44:05 GMT 1996: Filemark

SCAN-LOG

SCAN-LOG 17:34:27. 3/8/96 DOY 68

17:40:25	17:43:35	17:46:48	17:50:00	17:53:13
17:56:26	17:59:40	18:02:54	18:06:09	18:09:23
18:12:38	18:15:52	1820 0 CL	18:24:02	1829 15CL
18:38:29	18:45:14	18:48:32	18:51:55	18:55:11
18:58:28	19:01:44	19:05:01	19:08:19	19:11:37
19:14:54	19:18:13	19:21:29	19:24:47	19:28:04
19:31:22	19:34:39	19:37:57	19:41:13	19:44:32
19:47:49	19:51:07	19:54:24	19:57:42	20:00:59
20:04:18	20:07:35	20:10:53	20:14:11	20:17:29
20:20:47	20:24:05	20:27:25	20:30:50	20:34:08
20:37:31	20:40:48	20:44:07	20:47:24	20:50:43
20:54:00	20:57:18	21:00:34	21:03:53	21:07:10
21:10:28	21:13:45	21:17:02	21:20:19	21:23:38
21:26:55	21:30:13	21:33:30	21:36:49	21:40:06
21:43:25	21:46:44	21:50:09	21:53:26	21:56:47
22:00:06	22:03:25	22:06:42	22:10:00	22:13:18
22:16:35	22:19:52	22:23:10	22:26:26	22:29:43
22:32:59	22:36:15	22:39:31	22:42:48	22:46:03
22:49:20	22:52:35	22:55:52	22:59:07	23:02:24
23:05:39	23:08:56	23:12:11	23:15:28	23:18:43
23:21:59	23:25:14			

0 ERRORS

OK