

Mauna Loa Solar Observatory Observer's Log

Tue Mar 5 17:28:11 GMT 1996

Year: 96 Doy: 065

Observer: koon console Mar 5 17:26

WEATHER COMMENT: Tue Mar 5 17:28:18 GMT 1996

Clear sky, wind=25 mph from the WSW, temp=32 F.

Tue Mar 5 17:35:49 GMT 1996: Patrol Start

Tue Mar 5 18:00:04 GMT 1996: Calibration

MKIII COMMENT: Tue Mar 5 18:40:41 GMT 1996

Tried doing a calibration, but the amplitude values printed for the benchmark diodes looked very low, this has been happening often within the last several observing days. The problem seems to go away later in the day. I'll try for a cal later.

Tue Mar 5 19:00:02 GMT 1996: Calibration

MKIII COMMENT: Tue Mar 5 19:38:10 GMT 1996

The second attempt at a calibration was successful.

COMMENT: Tue Mar 5 19:47:36 GMT 1996

I'm going down to the GONG shelter to try to fix a problem with the Full Disc Diode.

Tue Mar 5 20:02:57 GMT 1996: Calibration

COMMENT: Tue Mar 5 20:37:44 GMT 1996

I'm back from the GONG shelter, fixed diode problem. Full Disc Diode amplifier signal cable was disconnected (Guillermo forgot to reconnect it after testing the amp when he was here). I used the O-scope to check the AC and DC components of the diode signal and they were OK, then reconnected the signal output cable and things should be back to normal now.

Tue Mar 5 21:02:58 GMT 1996: Calibration

DPMON COMMENT: Tue Mar 5 21:55:49 GMT 1996

Patrol was stalled for a while, I had to run Clearbusy to fix it.

Tue Mar 5 22:01:57 GMT 1996: Calibration

Tue Mar 5 22:34:59 GMT 1996: Patrol End

COMMENT: Tue Mar 5 22:36:27 GMT 1996

The spar lost tracking sometime in the last 15 minutes while I was eating lunch. Stopping for the day.

COMMENT: Tue Mar 5 22:57:45 GMT 1996

Activity report:

QP: 43; 55; 110; 120; 233; 242; 268; 289.

No coronal activity.

TAPES:

MKIII: H01235

DPMON: P00559

LOW-L: L00375 in drive #1

Tue Mar 5 23:01:36 GMT 1996: Filemark

SCAN-LOG

SCAN-LOG 17:38:54. 3/5/96 DOY 65

17:44:09	17:47:26	17:50:41	17:53:56	17:57:09
18:00:22	18:03:32	18:06:44	18:09:54	18:13:07

18:16:18	1820 0 CL	18:23:47	1829 15CL	18:34:05
18:40:27	18:43:41	18:46:56	18:50:10	18:53:27
18:56:41	18:59:56	19:03:10	19:06:26	19:09:41
19:12:57	19:16:11	19:19:28	1926 0 CL	19:29:47
1934 15CL	19:38:34	19:43:10	19:46:27	19:49:45
19:53:01	19:56:18	19:59:33	20:02:50	20:06:06
20:09:23	20:12:39	20:15:56	20:19:13	20:22:30
20:25:47	20:29:04	20:32:21	20:35:39	20:38:58
20:42:23	20:45:41	20:49:00	20:52:17	20:55:35
20:58:52	21:02:11	21:05:28	21:08:48	21:12:05
21:15:23	21:18:39	21:21:58	21:25:17	21:28:36
21:31:53	21:35:12	21:38:30	21:41:51	21:45:09
21:48:28	21:51:46	21:55:05	21:58:23	22:01:49
22:05:07	22:08:27	22:11:45	22:15:09	22:18:27
22:21:46	22:25:04	22:28:24	22:31:42	

0 ERRORS

OK