

Mauna Loa Solar Observatory Observer's Log

Mon Mar 25 16:46:14 GMT 1996

Year: 96 Doy: 085

Observer: yasukawa console Mar 25 16:44

WEATHER COMMENT: Mon Mar 25 16:46:35 GMT 1996

Cold, clear, brisk southwest wind 20 mph.

Mon Mar 25 16:52:56 GMT 1996: Patrol Start

Mon Mar 25 17:02:04 GMT 1996: Calibration

WEATHER COMMENT: Mon Mar 25 17:19:48 GMT 1996

Sky very bright.

Mon Mar 25 18:02:01 GMT 1996: Calibration

Mon Mar 25 19:02:00 GMT 1996: Calibration

DPMON COMMENT: Mon Mar 25 19:28:36 GMT 1996

Optics runaway. Resetting manually.

Mon Mar 25 19:31:02 GMT 1996: Patrol End

Mon Mar 25 19:31:41 GMT 1996: Patrol Start

Mon Mar 25 20:02:01 GMT 1996: Calibration

Mon Mar 25 20:55:06 GMT 1996: Patrol End

COMMENT: Mon Mar 25 20:59:31 GMT 1996

Guider declination recentered itself while I was distracted verifying documentation for Greg Card. Repointed spar and reset guider. Also reconfigured dome shutter at this time.

Mon Mar 25 21:01:03 GMT 1996: Patrol Start

COMMENT: Mon Mar 25 21:03:56 GMT 1996

Declination resetting again. Repointing and restarting.

COMMENT: Mon Mar 25 21:27:13 GMT 1996

Declination recentered again.

COMMENT: Mon Mar 25 21:50:47 GMT 1996

Yikes, the declination ran away again. I checked if the spar was off balance, but it didn't seem to be. The wind is very strong, but we've dealt with this strength before. There was a large dead bug in some oil on the guider filter, probably dripped off the dome motor. I wiped it off. Dec still drifting.

COMMENT: Mon Mar 25 22:01:31 GMT 1996
Guider drift must have been caused by the wind. When gusting stopped, the drift stopped and the guider settled down.

Mon Mar 25 22:22:57 GMT 1996: Patrol End

COMMENT: Mon Mar 25 22:25:37 GMT 1996
Activity report:
QP: 95; 126; 132; 235; 276;
No coronal activity

Tapes: MKIII: H01253
 DPMON: P00577

 LOWL: L00379

COMMENT: Mon Mar 25 22:30:40 GMT 1996
puu down all morning. May not be able to mail logs to Boulder.
If attempt fails today, we'll try another time.

Mon Mar 25 22:32:00 GMT 1996: Filemark

SCAN-LOG

SCAN-LOG 16:53:38. 3/25/96 DOY 85

16:58:17	17:01:29	17:04:40	17:07:52	17:11:05
17:14:19	17:17:32	17:20:48	17:24:03	17:27:18
17:30:33	17:33:49	17:37:04	17:40:21	17:43:36
17:46:53	17:50:09	17:53:26	17:56:43	18:00:02
18:03:17	18:06:34	18:09:49	18:13:05	18:16:20
18:19:36	18:22:52	18:26:08	18:29:23	18:32:38
18:35:52	18:39:07	18:42:21	18:45:37	18:48:50
18:52:05	18:55:18	18:58:33	19:01:47	1905 0 CL
19:08:42	1912 15CL	19:16:47	19:20:22	19:23:35
19:26:54	19:30:08	19:33:23	19:36:35	19:39:49
19:43:01	19:46:19	19:49:32	19:52:45	19:55:58
19:59:12	20:02:24	20:05:38	20:08:50	20:12:04
20:15:16	20:18:30	20:21:42	20:24:56	20:28:08
20:31:21	20:34:33	20:37:46	20:40:58	20:44:11
20:47:23	20:50:36	20:53:47	20:57:00	21:00:12
21:03:26	21:06:38	21:09:52	21:13:04	21:16:17
21:19:29	21:22:42	21:25:53	21:29:06	21:32:18
21:35:30	21:38:42	21:41:54	21:45:05	21:48:18
21:51:29	21:54:41	21:57:52	22:01:04	22:04:15
22:07:27	22:10:38	22:13:52	22:17:02	22:20:14
22:23:25				

0 ERRORS

OK