

Mauna Loa Solar Observatory Observer's Log

Sun Oct 8 17:04:14 GMT 1995

Year: 95 Doy: 281

Observer: yasukawa console Oct 8 17:00

WEATHER COMMENT: Sun Oct 8 17:04:35 GMT 1995

In broken cirrus, light south breeze, cool.

Sun Oct 8 17:12:08 GMT 1995: Patrol Start

COMMENT: Sun Oct 8 17:27:34 GMT 1995

NCAR network connection probably down. There was a message that some maintenance or repair was scheduled for today.

WEATHER COMMENT: Sun Oct 8 17:30:35 GMT 1995

Clear hole.

Sun Oct 8 18:01:02 GMT 1995: Calibration

Sun Oct 8 19:00:57 GMT 1995: Calibration

WEATHER COMMENT: Sun Oct 8 19:50:01 GMT 1995

Back in cirrus.

COMMENT: Sun Oct 8 19:52:46 GMT 1995

Image still "bounces" with change from disc to limb at this time of day with the new dec motor, but the recovery is much faster. Recovery would sometimes take more than the monitor interval to recover. So far recovery has taken two to three camera cycles.

Sun Oct 8 20:00:58 GMT 1995: Calibration

WEATHER COMMENT: Sun Oct 8 20:10:29 GMT 1995

Clear.

DPMON COMMENT: Sun Oct 8 20:40:01 GMT 1995

Repaired broken lead on M1 cable. Installing and testing it.

DPMON COMMENT: Sun Oct 8 20:51:30 GMT 1995

M1 mechanism works now. Touched up centering of beam through the interference filter wheel aperture. Lyot spot centered up also.

Sun Oct 8 21:01:01 GMT 1995: Calibration

COMMENT: Sun Oct 8 21:56:47 GMT 1995
Still have to open top of dome. MKIII and DPMON clear of dome
but guider and sky TX were shaded.

Sun Oct 8 22:01:02 GMT 1995: Calibration

DPMON COMMENT: Sun Oct 8 22:09:33 GMT 1995
ADR was in cloud mode. When dome opened, sensor never cleared dome
and did not relay did not reset as a result. Got domed out.

WEATHER COMMENT: Sun Oct 8 22:28:42 GMT 1995
In cirrus again.

Sun Oct 8 22:30:02 GMT 1995: Patrol End

COMMENT: Sun Oct 8 22:31:00 GMT 1995
Activity report:
QP: 40; 80; 255;
No coronal activity

TAPES: MKIII: H01135
DPMON: P00465
LOWL: L00324

Sun Oct 8 22:32:44 GMT 1995: Filemark

SCAN-LOG

SCAN-LOG 17:13:30. 10/8/95 DOY 281

17:18:22	17:21:33	17:24:46	17:27:56	17:31:08
17:34:19	17:37:31	17:40:42	17:43:55	17:47:07
17:50:21	17:53:32	17:56:45	17:59:55	18:03:07
18:06:17	18:09:30	18:12:40	1817 0 CL	18:20:47
1825 15CL	18:29:43	18:33:38	18:36:47	18:39:59
18:43:08	18:46:19	18:49:28	18:52:41	18:55:51
18:59:03	19:02:14	19:05:24	19:08:34	19:11:44
19:14:53	19:18:04	19:21:13	19:24:23	19:27:32
19:30:43	19:33:52	19:37:06	19:40:14	19:43:23
19:46:31	19:49:41	19:52:49	19:55:58	19:59:05
20:02:13	20:05:19	20:08:26	20:11:33	20:14:41
20:17:47	20:20:58	20:24:06	20:27:13	20:30:19
20:33:27	20:36:33	20:39:40	20:42:46	20:45:53
20:49:00	20:52:09	20:55:16	20:58:26	21:01:34
21:04:43	21:07:52	21:11:05	21:14:13	21:17:22
21:20:30	21:23:40	21:26:48	21:29:58	21:33:06
21:36:21	21:39:29	21:42:38	21:45:47	21:48:56
21:52:05	21:55:15	21:58:23	22:01:33	22:04:42

22:07:53
22:23:42

22:11:02
22:26:52

22:14:16

22:17:25

22:20:34

0 ERRORS

OK