

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	22:11:02	22:14:16	22:17:25	22:20:34
22:23:42	22:26:52			

0 ERRORS
OK