

Mauna Loa Solar Observatory Observer's Log

Thu Sep 14 16:41:27 GMT 1995

Year: 95 Doy: 257

Observer: yasukawa console Sep 14 16:39

WEATHER COMMENT: Thu Sep 14 16:41:45 GMT 1995

Cool, clear, light south breeze.

Thu Sep 14 16:51:57 GMT 1995: Patrol Start

Thu Sep 14 17:00:55 GMT 1995: Calibration

DPMON COMMENT: Thu Sep 14 17:43:14 GMT 1995

Optics runaway. Resetting.

Thu Sep 14 17:45:52 GMT 1995: Patrol Start

DPMON COMMENT: Thu Sep 14 17:48:02 GMT 1995

Objective and Daystar were running away. Cleared manually.
Also had to Clearbusy.

Thu Sep 14 18:00:56 GMT 1995: Calibration

Thu Sep 14 19:01:01 GMT 1995: Calibration

Thu Sep 14 20:01:00 GMT 1995: Calibration

COMMENT: Thu Sep 14 20:12:32 GMT 1995

Opening top of dome.

COMMENT: Thu Sep 14 20:21:07 GMT 1995

Going down to GONG to perform weekly p.m.

COMMENT: Thu Sep 14 20:54:36 GMT 1995

Back in control room.

Thu Sep 14 21:01:00 GMT 1995: Calibration

MKIII COMMENT: Thu Sep 14 21:07:23 GMT 1995

Stopping MKIII to insert opal and height mask for a couple of scans.

COMMENT: Thu Sep 14 21:08:12 GMT 1995

Looks like guider declination repositioned itself. Will repoint before doing mask exercise.

MKIII COMMENT: Thu Sep 14 21:16:19 GMT 1995
Running a couple of scans with opal and mask in.

MKIII COMMENT: Thu Sep 14 21:22:40 GMT 1995
Mask scans are 21:16:04 and 21:19:10 files.
Reconfiguring MKIII back to normal.

MKIII COMMENT: Thu Sep 14 21:29:43 GMT 1995
Removed mask, took opal out, resuming coronal scanning.

WEATHER COMMENT: Thu Sep 14 21:30:12 GMT 1995
Sky noisy, orographic clouds forming upslope.

Thu Sep 14 22:01:00 GMT 1995: Calibration
Thu Sep 14 22:09:05 GMT 1995: Patrol End

COMMENT: Thu Sep 14 22:09:19 GMT 1995
Activity report:
QP: 50; 60-75; 123; 311;
No coronal activity

Tapes: MKIII: H01116
DPMON: P00448
LOWL: L00310

Thu Sep 14 22:11:02 GMT 1995: Filemark

SCAN-LOG

SCAN-LOG 16:51:44. 9/14/95 DOY 257

17:01:36	17:04:46	17:08:00	17:11:11	17:14:24
17:17:35	17:20:48	17:23:58	17:27:10	17:30:21
17:33:33	17:36:43	17:39:55	17:43:05	17:46:17
17:49:27	17:52:38	17:55:50	17:59:00	18:02:10
18:05:20	18:08:29	1812 0 CL	18:15:57	1821 15CL
18:26:28	18:30:00	18:33:08	18:36:17	18:39:27
18:42:36	18:45:44	18:48:55	18:52:04	18:55:14
18:58:23	19:01:33	19:04:42	19:07:52	19:11:01
19:14:11	19:17:21	19:20:32	19:23:42	19:26:54
19:30:03	19:33:14	19:36:23	19:39:36	19:42:47
19:46:02	19:49:11	19:52:22	19:55:31	19:58:41
20:01:50	20:05:00	20:08:09	20:11:21	20:14:32
20:17:42	20:20:50	20:24:00	20:27:08	20:30:17
20:33:25	20:36:34	20:39:42	20:42:51	20:45:58
20:49:07	20:52:14	20:55:23	20:58:30	21:01:39
21:04:46	21:16:04	21:19:10	21:29:35	21:32:41
21:35:48	21:38:54	21:42:02	21:45:08	21:48:16

21:51:23

21:54:35

21:57:41

22:00:49

22:03:56

0 ERRORS

OK