

Mauna Loa Solar Observatory Observer's Log

Thu Oct 6 16:34:05 GMT 1994
Year: 94 Doy: 279
Observer: yasukawa

WEATHER COMMENT: Thu Oct 6 16:34:22 GMT 1994
Cool, clear, light southwest breeze. Temp=42F.

Thu Oct 6 16:42:44 GMT 1994: Patrol Start

DPMON COMMENT: Thu Oct 6 16:49:13 GMT 1994
CO2 tower guy wire visible in FOV. Also beginning to see the tower framework.

MKIII COMMENT: Thu Oct 6 16:50:20 GMT 1994
MKIII looking at wall. Standing by. Will start as soon as it clears dome wall.

Thu Oct 6 17:01:05 GMT 1994: Calibration
Thu Oct 6 18:01:07 GMT 1994: Calibration

DPMON COMMENT: Thu Oct 6 18:26:12 GMT 1994
Reconfigured to disc-preferred mode.

DPMON COMMENT: Thu Oct 6 18:56:24 GMT 1994
Restored to limb-preferred mode.

Thu Oct 6 19:01:02 GMT 1994: Calibration

DPMON COMMENT: Thu Oct 6 19:13:29 GMT 1994
Large flare on central disc, southwest of center.

MKIII COMMENT: Thu Oct 6 19:36:57 GMT 1994
Stopping mkIII to work on chan 2.

DPMON COMMENT: Thu Oct 6 19:37:46 GMT 1994
DPMON image may shake while working on mkIII.

Thu Oct 6 20:01:06 GMT 1994: Calibration

DPMON COMMENT: Thu Oct 6 20:55:57 GMT 1994
Stopping to reconfigure dome.

Thu Oct 6 20:57:03 GMT 1994: Patrol End
Thu Oct 6 21:09:15 GMT 1994: Patrol Start

DPMON COMMENT: Thu Oct 6 21:22:34 GMT 1994
Looks like objective runaway, stopping to fix.
OK, it was the dome. Automatic rotators were disabled during
shutter reconfiguration so they did not move dome.
Patrol End
Thu Oct 6 21:26:35 GMT 1994: Patrol Start

Thu Oct 6 22:00:00 GMT 1994: Calibration

COMMENT: Thu Oct 6 22:21:00 GMT 1994

Chu relieving yasukawa as observer

EAY has finished tests of chan 2 on MKIII. Currently in thin
cirrus cloud cover. Patches of orographic clouds moving
upslope from North, hovering just outside FOV.

WEATHER COMMENT: Thu Oct 6 22:43:04 GMT 1994
Patches of thick orographic clouds moving through FOV.

Thu Oct 6 23:00:06 GMT 1994: Calibration

COMMENT: Thu Oct 6 23:43:13 GMT 1994
Guider runaway. Recycled guider power to correct.

WEATHER COMMENT: Thu Oct 6 23:53:14 GMT 1994
Orographic clouds still lingering. Thin cirrus also present.
Will begin painting with instruments continuing to take data
to tape.

Fri Oct 7 00:02:55 GMT 1994: Calibration
Fri Oct 7 01:00:05 GMT 1994: Calibration

COMMENT: Fri Oct 7 01:39:05 GMT 1994
Reconfiguring the dome slot.

Fri Oct 7 02:03:02 GMT 1994: Calibration
Fri Oct 7 03:00:01 GMT 1994: Calibration

WEATHER COMMENT: Fri Oct 7 03:26:26 GMT 1994
Have been in thin cirrus and scattered orographic cloud cover
for most of the pm shift.

Fri Oct 7 03:29:02 GMT 1994: Patrol End

COMMENT: Fri Oct 7 03:29:13 GMT 1994

Activity Report:

QP: 60; 227; 252; 310.

AP: 89.

No Coronal Activity.

Tapes:

MKIII: H00857

DPMON: P00177

LOW-L: L00112 running in unit 0

Fri Oct 7 03:29:56 GMT 1994: Filemark

SCAN-LOG

SCAN-LOG 16:41:55. 10/6/94 DOY 279

16:59:34	17:02:48	17:06:01	17:09:15	17:12:28
17:15:42	17:18:55	17:22:10	17:25:21	17:28:34
17:31:46	17:34:58	17:38:10	17:41:23	17:44:35
17:47:52	17:51:05	17:54:18	17:57:29	18:00:41
18:03:52	1807 0 CL	18:10:43	1814 15CL	18:19:31
18:23:05	18:26:18	18:29:32	18:32:43	18:35:54
18:39:03	18:42:12	18:45:20	18:48:30	18:51:38
18:54:51	18:57:58	19:01:07	19:04:15	19:07:24
19:10:33	19:13:42	19:16:50	19:19:59	19:23:07
19:26:18	19:29:27	19:32:41	19:35:49	22:33:14
22:36:25	22:39:35	22:42:46	22:45:54	22:49:04
22:52:12	22:55:23	22:58:31	23:01:41	23:04:50
23:08:01	23:11:10	23:14:22	23:17:31	23:20:43
23:23:53	23:27:09	23:30:19	23:33:32	23:36:42
23:39:52	23:43:00	23:46:10	23:49:18	23:52:28
23:55:36	23:58:46	0:01:54	0:05:04	0:08:12
0:11:21	0:14:29	0:17:38	0:20:46	0:23:56
0:27:04	0:30:14	0:33:23	0:36:33	0:39:41
0:42:51	0:45:59	0:49:09	0:52:17	0:55:27
0:58:36	1:01:46	1:04:55	1:08:04	1:11:14
1:14:26	1:17:37	1:20:50	1:24:01	1:27:14
1:30:25	1:33:39	1:36:51	1:40:04	1:43:17
1:46:31	1:49:45	1:53:00	1:56:13	1:59:28
2:02:41	2:05:56	2:09:09	2:12:24	2:15:37
2:18:52	2:22:05	2:25:19	2:28:32	2:31:47
2:35:00	2:38:15	2:41:28	2:44:44	2:47:58
2:51:12	2:54:25	2:57:40	3:00:53	3:04:07
3:07:21	3:10:35	3:13:49	3:17:03	3:20:16
3:23:30	3:26:43			

0 ERRORS

OK