

Mauna Loa Solar Observatory Observer's Log

Wed Aug 10 16:35:30 GMT 1994
Year: 94 Doy: 222
Observer: koon

WEATHER COMMENT: Wed Aug 10 16:35:38 GMT 1994
Clear, wind ~5 mph from the southeast, temp ~50 F.

Wed Aug 10 16:40:47 GMT 1994: Patrol Start

DPMON COMMENT: Wed Aug 10 16:45:08 GMT 1994
Daystar filter flipping in and out, reset Plessey.

Wed Aug 10 17:02:14 GMT 1994: Calibration
Wed Aug 10 18:02:16 GMT 1994: Calibration

DPMON COMMENT: Wed Aug 10 18:42:42 GMT 1994
Switched to optimum disk image setup: 0.77" LS, 3.85 mm, 50 ms exp.

Wed Aug 10 19:02:18 GMT 1994: Calibration

DPMON COMMENT: Wed Aug 10 19:20:48 GMT 1994
Pausing for focus testing.

Wed Aug 10 19:22:04 GMT 1994: Patrol End
Wed Aug 10 22:20:56 GMT 1994: Patrol Start

COMMENT: Wed Aug 10 22:21:05 GMT 1994

Observer:Koon replaced by chu
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DPMON COMMENT: Wed Aug 10 22:21:52 GMT 1994
Focus testing finished for the day. All Dpmon lenses
returned to current operating positions.

DPMON COMMENT: Wed Aug 10 22:47:57 GMT 1994
Dpmon partially domed out. Rotated dome to compensate.

WEATHER COMMENT: Wed Aug 10 22:55:29 GMT 1994
In scattered orographic clouds.

Wed Aug 10 23:00:16 GMT 1994: Calibration

WEATHER COMMENT: Wed Aug 10 23:26:54 GMT 1994
In large region of orographic clouds.

Thu Aug 11 00:00:15 GMT 1994: Calibration

WEATHER COMMENT: Thu Aug 11 00:16:16 GMT 1994
Cloud cover hasn't improved since 23:30 UT. Orographic
clouds dropping down closer to dome. Will stop patrol and
close dome to avoid possible moisture on instruments.

WEATHER COMMENT: Thu Aug 11 02:40:32 GMT 1994
Cloud cover has not dissipated. Had a brief clearing and tried
to resume data taking but was not able to restart before clouds
closed again. Don't see any more breaks. Will shut down for
the day.

COMMENT: Thu Aug 11 02:48:58 GMT 1994
Activity Report:
QP: 46-51; 136-140; 252-258; 262-264; 268; 287-292; 297.
No Coronal Activity.

Tapes:

MKIII: H00819
DPMON: P00132
LOW-L: L00090 running in unit 0

Thu Aug 11 02:51:56 GMT 1994: Filemark

SCAN-LOG

SCAN-LOG 16:41:30. 8/10/94 DOY 222

16:46:20	16:49:35	16:52:47	16:56:00	16:59:12
17:02:26	17:05:39	17:08:52	17:12:05	17:15:19
17:18:32	17:21:47	17:24:59	17:28:12	17:31:23
17:34:35	17:37:47	17:40:59	17:44:10	17:47:23
17:50:34	17:53:47	17:56:58	18:00:10	18:03:21
1816 0 CL	18:22:37	1827 15CL	18:32:45	18:38:00
18:41:13	18:44:31	18:47:44	18:51:04	18:54:16
18:57:31	19:00:42	19:03:53	19:07:04	19:10:15
19:13:26	19:16:37	19:19:47	19:22:59	19:26:09
19:29:20	19:32:30	19:35:42	19:38:52	19:42:03
19:45:13	19:48:25	19:51:35	19:54:46	19:57:57
20:01:08	20:04:18	20:07:30	20:10:40	20:13:52
20:17:03	20:20:15	20:23:24	20:26:35	20:29:43
20:32:53	20:36:01	20:39:11	20:42:19	20:45:28
20:48:36	20:51:45	20:54:52	20:58:03	21:01:11
21:04:20	21:07:28	21:10:38	21:13:47	21:17:02
21:20:09	21:23:18	21:26:25	21:29:33	21:32:40

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

0 ERRORS

OK