

Mauna Loa Solar Observatory Observer's Log

Wed Nov 2 16:56:14 GMT 1994
Year: 94 Doy: 306
Observer: yasukawa

WEATHER COMMENT: Wed Nov 2 16:56:19 GMT 1994
Cool, clear, moderate southeast wind. Temp=46F.

Wed Nov 2 17:01:27 GMT 1994: Patrol Start
Wed Nov 2 18:01:58 GMT 1994: Calibration
Wed Nov 2 19:02:02 GMT 1994: Calibration
Wed Nov 2 20:02:11 GMT 1994: Calibration

WEATHER COMMENT: Wed Nov 2 20:04:21 GMT 1994
Wind buffeting spar around.

Wed Nov 2 21:01:52 GMT 1994: Calibration
Wed Nov 2 22:02:04 GMT 1994: Calibration

DPMON COMMENT: Wed Nov 2 22:11:08 GMT 1994
Dayster runaway recycling plessey to correct. Looks like
the objective may be hung up also. Will stop patrol to
manually correct.

Wed Nov 2 22:13:08 GMT 1994: Patrol End
Wed Nov 2 22:14:21 GMT 1994: Patrol Start

COMMENT: Wed Nov 2 22:31:19 GMT 1994

chu relieving yasukawa as observer

Dpmon diffuser and daystar filter running normally again.

Wed Nov 2 23:00:04 GMT 1994: Calibration
Thu Nov 3 00:00:04 GMT 1994: Calibration
Thu Nov 3 01:00:03 GMT 1994: Calibration
Thu Nov 3 02:00:03 GMT 1994: Calibration

COMMENT: Thu Nov 3 02:57:26 GMT 1994
ADR appeared to have overcompensated causing FOV to be
blocked briefly by dome.

Thu Nov 3 03:03:00 GMT 1994: Calibration

DPMON COMMENT: Thu Nov 3 03:06:34 GMT 1994
Dpmon now encountering the top of dome wall. Will stop

obs with Dpmon.

End

WEATHER COMMENT: Thu Nov 3 03:33:17 GMT 1994

Wind has been increasing steadily during afternoon.
Now gusting strongly. Fortunately, high winds from
East have moved orographic clouds downslope in West,
allowing for better viewing.

Coronal scans for last hour appear to be polarized,
however. PAU.

Activity Report:

QP: 50; 92; 113; 138; 287; 300; 315.

No Coronal Activity

Tapes:

MKIII: H00879

DPMON: P00199

LOW-L: L00127 running in unit 0

Thu Nov 3 03:36:03 GMT 1994: Filemark

SCAN-LOG

SCAN-LOG 17:02:42. 11/2/94 DOY 306

17:10:58	17:14:10	17:17:21	17:20:34	17:23:47
17:27:00	17:30:11	17:33:23	17:36:34	17:39:46
17:42:56	17:46:08	17:49:19	17:52:32	17:55:44
17:58:55	18:02:04	1806 0 CL	18:08:57	1813 15CL
18:18:23	18:21:55	18:25:04	18:28:18	18:31:26
18:34:35	18:37:43	18:40:53	18:44:00	18:47:10
18:50:17	18:53:30	18:56:39	18:59:46	19:02:53
19:06:00	19:09:07	19:12:14	19:15:21	19:18:29
19:21:37	19:24:49	19:27:56	19:31:04	19:34:10
19:37:18	19:40:25	19:43:33	19:46:40	19:49:49
19:52:56	19:56:06	19:59:14	20:02:23	20:05:30
20:08:38	20:11:46	20:14:55	20:18:02	20:21:11
20:24:19	20:27:32	20:30:39	20:33:48	20:36:55
20:40:03	20:43:10	20:46:19	20:49:26	20:52:36
20:55:43	20:58:52	21:02:00	21:05:11	21:08:18
21:11:32	21:14:39	21:17:48	21:20:56	21:24:05
21:27:13	21:30:22	21:33:30	21:36:39	21:39:47
21:42:57	21:46:05	21:49:19	21:52:29	21:55:38
21:58:46	22:01:55	22:05:03	22:08:12	22:11:20
22:14:29	22:17:37	22:20:48	22:23:56	22:27:05
22:30:13	22:33:23	22:36:31	22:39:40	22:42:49
22:46:02	22:49:10	22:52:19	22:55:28	22:58:41
23:01:49	23:04:57	23:08:05	23:11:13	23:14:20
23:17:29	23:20:36	23:23:46	23:26:52	23:30:05
23:33:12	23:36:21	23:39:27	23:42:36	23:45:42

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

0 ERRORS

OK