

Mauna Loa Solar Observatory Observer's Log

Thu Nov 3 16:52:41 GMT 1994
Year: 94 Doy: 307
Observer: yasukawa

WEATHER COMMENT: Thu Nov 3 16:53:04 GMT 1994
Cold, clear, brisk southeast wind. Temp=44F.

Thu Nov 3 16:58:49 GMT 1994: Patrol Start
Thu Nov 3 17:00:35 GMT 1994: Calibration
Thu Nov 3 18:01:57 GMT 1994: Calibration

MKIII COMMENT: Thu Nov 3 18:41:25 GMT 1994
oops, got carried away at the end of calibrations and forgot to
restart scans for a while.

Thu Nov 3 19:02:01 GMT 1994: Calibration
Thu Nov 3 20:01:58 GMT 1994: Calibration

WEATHER COMMENT: Thu Nov 3 20:39:36 GMT 1994
Wind is really buffeting the spar around. Stable occulting
is difficult at best.

Thu Nov 3 21:01:55 GMT 1994: Calibration

MKIII COMMENT: Thu Nov 3 21:07:46 GMT 1994
With all the wind-buffeting "noise" in the vdiffs, I think I can
see some enhancement in the coronal streamer at PA 250.

DPMON COMMENT: Thu Nov 3 21:46:00 GMT 1994
Halle runaway. Reset Plessey.

Thu Nov 3 22:02:01 GMT 1994: Calibration

COMMENT: Thu Nov 3 22:20:33 GMT 1994

chu relieving yasukawa as observer

MKIII COMMENT: Thu Nov 3 22:34:43 GMT 1994
!!!!!!!!!!!!!!possible CME!!!!!!!!!!!!!!!!!!!!!!
EAY saw a subtle coronal enhancement at pa 250 between
20:28-20:56UT. I've just recorded a depletion at approx
the same pa, and what appears to be a brighter wave front
farther out in FOV, between 21:28-22:21UT.

Thu Nov 3 23:01:55 GMT 1994: Calibration
Fri Nov 4 00:02:04 GMT 1994: Calibration
Fri Nov 4 01:02:06 GMT 1994: Calibration

WEATHER COMMENT: Fri Nov 4 01:40:39 GMT 1994
Patches of cirrus passing through FOV.

Fri Nov 4 02:01:59 GMT 1994: Calibration
Fri Nov 4 03:02:01 GMT 1994: Calibration

DPMON COMMENT: Fri Nov 4 03:06:26 GMT 1994
Dpmon now encountering top of dome wall. Will halt
obs at this time. Will continue obs with MKIII only.

Fri Nov 4 03:08:04 GMT 1994: Patrol End

MKIII COMMENT: Fri Nov 4 03:22:48 GMT 1994

Have lost guiding. I think the cables to the spar are being pull taught. Stopping obs now.

Activity Report:

QP: 75; 90-105; 265; 307; 317.
Coronal enhancement at pa 250 between 20:28-20:56UT.
Coronal depletion at pa 255 between 21:28-22:21 UT,
also possible bright wave front seen during this period.

Tapes:

MKIII: H00880
DPMON: P00200
LOW-L: L00127 running in unit 0

Fri Nov 4 03:27:31 GMT 1994: Filemark

SCAN-LOG

SCAN-LOG 17:02:09. 11/3/94 DOY 307

17:20:00	17:23:13	17:26:25	17:29:39	17:32:51
17:36:04	17:39:14	17:42:26	17:45:36	17:48:48
17:51:58	17:55:09	17:58:20	1802 0 CL	18:05:32
1809 15CL	18:14:29	18:38:59	18:42:07	18:45:19
18:48:29	18:51:46	18:54:54	18:58:03	19:01:11
19:04:20	19:07:27	19:10:35	19:13:42	19:16:49
19:19:55	19:23:03	19:26:09	19:29:18	19:32:26
19:35:33	19:38:39	19:41:47	19:44:53	19:48:00
19:51:07	19:54:14	19:57:21	20:00:29	20:03:36
20:06:48	20:09:55	20:13:02	20:16:09	20:19:16
20:22:23	20:25:30	20:28:37	20:31:46	20:34:54
20:38:02	20:41:09	20:44:16	20:47:23	20:50:31
20:53:37	20:56:46	20:59:53	21:03:05	21:06:14
21:09:21	21:12:28	21:15:36	21:18:43	21:21:51
21:24:57	21:28:06	21:31:13	21:34:28	21:37:36
21:40:44	21:43:51	21:46:59	21:50:06	21:53:14
21:56:21	21:59:29	22:02:36	22:05:44	22:08:51
22:12:00	22:15:07	22:18:15	22:21:22	22:24:32
22:27:41	22:30:54	22:34:02	22:37:10	22:40:17
22:43:26	22:46:33	22:49:43	22:52:51	22:55:59
22:59:06	23:02:14	23:05:22	23:08:30	23:11:37
23:14:46	23:17:54	23:21:07	23:24:14	23:27:22
23:30:29	23:33:38	23:36:45	23:39:53	23:43:00
23:46:09	23:49:16	23:52:25	23:55:33	23:58:43
0:01:52	0:05:01	0:08:08	0:11:16	0:14:24
0:17:32	0:20:40	0:23:50	0:26:59	0:30:12
0:33:19	0:36:28	0:39:35	0:42:44	0:45:51
0:49:00	0:52:08	0:55:18	0:58:27	1:01:36
1:04:43	1:07:51	1:10:59	1:14:07	1:17:15
1:20:23	1:23:31	1:26:41	1:29:48	1:33:01
1:36:08	1:39:17	1:42:23	1:45:32	1:48:39
1:51:48	1:54:55	1:58:03	2:01:09	2:04:17
2:07:24	2:10:31	2:13:37	2:16:45	2:19:51
2:22:59	2:26:05	2:29:12	2:32:18	2:35:26
2:38:32	2:41:39	2:44:45	2:47:54	2:51:03
2:54:15	2:57:22	3:00:32	3:03:40	3:06:49
3:09:56	3:13:05	3:16:11	3:19:19	3:22:25

0 ERRORS

OK