

Mauna Loa Solar Observatory Observer's Log

Thu Nov 24 17:01:03 GMT 1994

Year: 94 Doy: 328

Observer: yasukawa

WEATHER COMMENT: Thu Nov 24 17:01:18 GMT 1994

Cold, in broken cirrus, light south wind. Temp=41F

DPMON COMMENT: Thu Nov 24 17:11:30 GMT 1994

Cable did not arrive yet. Running DPMON in manual mode to monitor sun. No data taken.

MKIII COMMENT: Thu Nov 24 17:15:11 GMT 1994

MKIII standing by until it clears the wall and the cirrus.

MKIII COMMENT: Thu Nov 24 17:59:39 GMT 1994

MKIII started up, hole approaching (may not be entirely clear).

WEATHER COMMENT: Thu Nov 24 19:08:41 GMT 1994

Cirrostratus patch seems to be moving with the sun rather than moving out west to east normally..

WEATHER COMMENT: Thu Nov 24 19:29:28 GMT 1994

clear hole.

WEATHER COMMENT: Thu Nov 24 19:32:08 GMT 1994

Hole was very brief, have not been able to complete a good scan.

WEATHER COMMENT: Thu Nov 24 20:09:33 GMT 1994

Clear hole approaching.

MKIII COMMENT: Thu Nov 24 20:43:57 GMT 1994

HEY! GOT ONE! Coronal scan is marginal, P+S is a tad high, but it was not varying throughout the scan. Good enough for the yellow dot.

WEATHER COMMENT: Thu Nov 24 20:55:56 GMT 1994

In thin cirrus.

MKIII COMMENT: Thu Nov 24 21:03:09 GMT 1994
2040-2047 scans (3) marginally good. Cirrus thru calibration.

DPMON COMMENT: Thu Nov 24 21:13:43 GMT 1994
Increased size of occulting disc from 1971 to 1981. (#5 to #4).

COMMENT: Thu Nov 24 21:19:56 GMT 1994
Guider declination reached limit and recentered itself. Repointed
spar and reset guider.

MKIII COMMENT: Thu Nov 24 21:41:33 GMT 1994
Cirrus fairly extensive for a while and thickness moderate, stopping
scans for now.

COMMENT: Thu Nov 24 22:16:40 GMT 1994

chu relieving yasukawa as observer

Still under extensive thick cirrus. Continuing to wait
for a clearing before restarting obs.

WEATHER COMMENT: Fri Nov 25 02:25:42 GMT 1994
Under a solid deck of thick cirrostratus during
entire pm shift. Happy Thanksgiving! PAU.

Activity Report:
QP: 55; 61; 65; 87; 120; 125; 225; 285; 294; 307.
No DPMON data
No Coronal Activity

Tapes:
MKIII: H00894
DPMON: exabyte drive down
LOW-L: L00136 running in unit 1

Fri Nov 25 02:28:06 GMT 1994: Filemark
SCAN-LOG
SCAN-LOG 17:09:21. 11/24/94 DOY 328

18:02:25	18:05:38	18:08:50	18:12:03	18:15:14
18:18:27	18:21:38	18:24:52	18:28:02	18:31:14
18:34:25	18:37:37	18:40:47	18:43:59	18:47:09
18:50:20	18:53:30	18:56:41	18:59:51	19:03:02

19:06:11	19:09:22	19:12:31	19:15:41	19:18:50
19:22:01	19:25:10	19:28:21	19:31:31	19:34:42
19:37:52	19:41:02	19:44:12	19:47:22	19:50:31
19:53:41	19:56:50	19:59:59	20:03:08	20:06:18
20:09:26	20:12:35	20:15:43	20:18:52	20:22:00
20:25:08	20:28:16	20:31:26	20:34:33	20:37:44
20:40:51	20:44:01	20:47:09	2050 0 CL	20:53:53
2058 15CL	21:02:46	21:07:05	21:10:14	21:13:24
21:16:33	21:19:44	21:22:53	21:26:04	21:29:15
21:32:25	21:35:34	21:38:45		

0 ERRORS

OK