## Mauna Loa Solar Observatory Observer's Log

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Mon Nov 7 16:51:55 GMT 1994 Year: 94 Doy: 311 Observer: yasukawa

WEATHER COMMENT: Mon Nov 7 16:52:19 GMT 1994 Cold, clear, south wind. Frost on boardwalk. Temp=41F

Mon Nov 7 17:00:04 GMT 1994: Patrol Start Mon Nov 7 18:00:55 GMT 1994: Calibration Mon Nov 7 19:01:06 GMT 1994: Calibration

WEATHER COMMENT: Mon Nov 7 19:37:00 GMT 1994 Orographic clouds starting to form around station.

WEATHER COMMENT: Mon Nov 7 19:53:21 GMT 1994 In scattered orographic clouds.

Mon Nov 7 20:01:05 GMT 1994: Calibration

COMMENT: Mon Nov 7 20:18:30 GMT 1994 Stopping MKIII and DPMON due to clouds.

Mon Nov 7 20:19:01 GMT 1994: Patrol End Mon Nov 7 21:20:37 GMT 1994: Patrol Start

WEATHER COMMENT: Mon Nov 7 21:20:43 GMT 1994 Hole opening up, resuming observations.

WEATHER COMMENT: Mon Nov 7 21:28:54 GMT 1994 Hole closed up almost as rapidly as it opened. Stopping obs.

DPMON COMMENT: Mon Nov 7 21:57:37 GMT 1994 Inspected Coude bench for sluggishness experienced yesterday and this morning. Camera cable was wound up only once, but it was a rather tight wrap with much of the cable weight hanging down, adding to the torque that the motor has to overcome. Loosened the wrap and reduced the cable drop. Lightly lubricated accessible bearing surfaces.

COMMENT: Tue Nov 8 03:39:10 GMT 1994

Darryl has been carrying on since noon

WEATHER COMMENT: Tue Nov 8 03:40:32 GMT 1994 Weather never cleared up enough to continue observations.

COMMENT: Tue Nov 8 03:42:10 GMT 1994 Activity report: QP: 60; 77; 223; 122. No coronal activity.

## TAPES:

\*\*\*\*\*\* MKIII: H00882 DPMON: P00202 LOW-L: L00129 in drive #1

Tue Nov 8 03:45:31 GMT 1994: Filemark SCAN-LOG SCAN-LOG 17:01:26. 11/7/94 DOY 311 17:10:14 17:13:27 17:16:41 17:23:08 17:19:54 17:26:19 17:29:32 17:32:43 17:35:56 17:39:08 17:45:33 17:48:47 17:51:59 17:42:21 17:55:15 17:58:27 18:01:42 18:04:56 18:08:10 18:11:22 18:14:34 18:17:45 1822 0 CL 18:26:12 1831 15CL 18:37:17 18:41:08 18:44:20 18:47:35 18:50:46 18:53:58 18:57:08 19:00:20 19:03:32 19:06:44 19:09:55 19:13:06 19:16:17 19:19:33 19:22:45 19:25:57 19:29:07 19:32:19 19:35:30 19:38:42 19:41:52 19:45:05 19:48:15 19:51:30 19:54:42 19:57:54 20:01:05 20:04:17 20:07:27 20:10:39 20:13:49 20:17:01 21:22:16 21:25:29 0 ERRORS

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