

Mauna Loa Solar Observatory Observer's Log

Sun Nov 6 16:50:26 GMT 1994
Year: 94 Doy: 310
Observer: chu

WEATHER COMMENT: Sun Nov 6 16:59:23 GMT 1994
Clear, cold, light wind from East. Temp 38F.
Relative humidity 85%.

Sun Nov 6 17:00:18 GMT 1994: Patrol Start

MKIII COMMENT: Sun Nov 6 17:00:32 GMT 1994
MKIII partially blocked by dome wall. Will begin obs
shortly.

DPMON COMMENT: Sun Nov 6 17:08:36 GMT 1994
Dpmon occulter stem not reacting to slew (CW or CCW).
Will pause patrol to rectify problem.

Sun Nov 6 17:09:04 GMT 1994: Patrol End

DPMON COMMENT: Sun Nov 6 17:57:50 GMT 1994
Had to manually adjust slew with dome room control in
order to unstick rotation. Still unsure why control
room controls weren't responding. Dpmon cable only
wrapped once around bench.

Sun Nov 6 17:58:06 GMT 1994: Patrol Start
Sun Nov 6 18:02:05 GMT 1994: Calibration
Sun Nov 6 19:02:08 GMT 1994: Calibration
Sun Nov 6 20:02:00 GMT 1994: Calibration

WEATHER COMMENT: Sun Nov 6 20:37:04 GMT 1994
Patches of orographic clouds have moved upslope in West;
now passing through FOV.

Sun Nov 6 21:02:08 GMT 1994: Calibration

WEATHER COMMENT: Sun Nov 6 21:43:49 GMT 1994
Have been under thickening orographic clouds since before
21:00UT. Will pause obs and wait for clearer skies.

Sun Nov 6 21:46:03 GMT 1994: Patrol End

WEATHER COMMENT: Mon Nov 7 01:05:40 GMT 1994
Cap clouds covering top of mountain and observatory

have remained immobile since ~21:00UT. No data since that time. PAU.

Activity Report:

QP: 110; 224; 245; 255; 261; 270-277; 318.
No Coronal Activity

Tapes:

MKIII: H00881
DPMON: P00201
LOW-L: L00128 running in unit 0

Mon Nov 7 01:07:46 GMT 1994: Filemark

SCAN-LOG

SCAN-LOG 17:04:07. 11/6/94 DOY 310

17:30:14	17:33:28	17:36:39	17:39:52	17:43:03
17:46:15	17:49:26	17:52:38	17:55:50	17:59:03
18:02:15	18:05:28	18:08:41	1812 0 CL	18:15:42
1819 15CL	18:24:23	18:28:09	18:31:22	18:34:35
18:37:48	18:41:09	18:44:23	18:47:36	18:50:47
18:54:04	18:57:15	19:00:27	19:03:38	19:06:50
19:10:01	19:13:13	19:16:25	19:19:39	19:22:50
19:26:02	19:29:13	19:32:27	19:35:39	19:38:51
19:42:01	19:45:14	19:48:25	19:51:41	19:54:52
19:58:03	20:01:14	20:04:25	20:07:35	20:10:46
20:13:56	20:17:07	20:20:17	20:23:29	20:26:39
20:29:55	20:33:04	20:36:14	20:39:24	20:42:34
20:45:43	20:48:53	20:52:01	20:55:11	20:58:19
21:01:29	21:04:38	21:07:48	21:10:57	21:14:06
21:17:15	21:20:25	21:23:34	21:26:45	21:29:55
21:33:06	21:36:17	21:39:30	21:42:40	

0 ERRORS

OK