

Mauna Loa Solar Observatory Observer's Log

Thu Aug 18 16:23:19 GMT 1994

Year: 94 Doy: 230

Observer: yasukawa

WEATHER COMMENT: Thu Aug 18 16:23:43 GMT 1994

Cold, in cirrus overcast, cumulus clouds blowing over from east, southeast wind. Temp = 42F, relative humidity 95%.

Thu Aug 18 17:02:53 GMT 1994: Patrol Start

WEATHER COMMENT: Thu Aug 18 17:03:05 GMT 1994

Sun is clearing cirrus deck and is just above a passing cumulus cloud. Starting observation systems.

MKIII COMMENT: Thu Aug 18 17:06:02 GMT 1994

Looked down barrel at tilt plates and did not see any shadows beyond the first baffle, same as yesterday's inspections.

WEATHER COMMENT: Thu Aug 18 17:20:50 GMT 1994

In passing cirrus.

WEATHER COMMENT: Thu Aug 18 17:32:16 GMT 1994

In passing orographic clouds.

Thu Aug 18 18:00:14 GMT 1994: Calibration

WEATHER COMMENT: Thu Aug 18 18:01:44 GMT 1994

Cloud bank to east overwhelmed sun.

DPMON COMMENT: Thu Aug 18 18:23:16 GMT 1994

Reconfigured DPMON to disc-preferred mode.

MKIII COMMENT: Thu Aug 18 18:28:37 GMT 1994

ugh! calibration attempt clouded out by orographic clouds.

MKIII COMMENT: Thu Aug 18 18:30:59 GMT 1994

Aborted calibration, continued with observations.

WEATHER COMMENT: Thu Aug 18 18:40:30 GMT 1994

Also in cirrus overcast that moved over from southwest.
Cirrus deck is fairly extensive.

Thu Aug 18 18:44:00 GMT 1994: Patrol End

DPMON COMMENT: Thu Aug 18 18:56:57 GMT 1994
Reconfigured back to limb-preferred mode.

COMMENT: Thu Aug 18 18:58:01 GMT 1994

Activity report:

QP: 55; 77; 83; 115;

No coronal activity

TAPES: MKIII: H00826

DPMON: P00138

LOW-L: L00094 in unit 1

Thu Aug 18 18:59:43 GMT 1994: Filemark

SCAN-LOG

SCAN-LOG 16:53:30. 8/18/94 DOY 230

17:05:30	17:08:45	17:11:58	17:15:14	17:18:27
17:21:42	17:24:55	17:28:09	17:31:21	17:34:34
17:37:47	17:41:01	17:44:15	17:47:28	17:50:39
17:53:52	17:57:04	18:00:18	18:03:30	18:06:42
18:09:54	18:13:08	18:16:22	18:19:34	18:22:46
1826 0 CL	18:30:51	18:34:04	18:37:15	18:40:27
18:43:39				

0 ERRORS

OK