

Mauna Loa Solar Observatory Observer's Log

Tue Sep 13 16:25:05 GMT 1994
Year: 94 Doy: 256
Observer: koon

WEATHER COMMENT: Tue Sep 13 16:25:33 GMT 1994

Clouds are sticking up high on the eastern horizon, elsewhere the sky is clear
wind ~5 mph from the ESE, temp ~40 F.

WEATHER COMMENT: Tue Sep 13 16:38:54 GMT 1994
Sun is now starting to peak up over the clouds.

Tue Sep 13 16:39:25 GMT 1994: Patrol Start

MKIII COMMENT: Tue Sep 13 16:47:28 GMT 1994
Starting to clear the dome wall, starting to save data.

Tue Sep 13 17:01:00 GMT 1994: Calibration

MKIII COMMENT: Tue Sep 13 17:31:38 GMT 1994
Doing a calibration of channel #0.

Tue Sep 13 18:01:06 GMT 1994: Calibration

WEATHER COMMENT: Tue Sep 13 18:15:07 GMT 1994
Scattered cirrus clouds are appearing in the west, the low level clouds that
were to the east in the morning are slowly rising and are spreading across
the saddle area.

WEATHER COMMENT: Tue Sep 13 18:31:29 GMT 1994
Low level clouds from the east are now obscuring observations.

DPMON COMMENT: Tue Sep 13 18:35:52 GMT 1994
Switched to optimum disk image setup: 3.85 mm, 0.8 LS, 50 ms exp.

WEATHER COMMENT: Tue Sep 13 18:45:04 GMT 1994
The clouds are thick now, I can see clear patches to the east.

Tue Sep 13 19:00:58 GMT 1994: Calibration
Tue Sep 13 19:24:04 GMT 1994: Patrol End

DPMON COMMENT: Tue Sep 13 19:24:32 GMT 1994
Switched back to optimum limb image setup, paused due to fog.

WEATHER COMMENT: Tue Sep 13 19:25:15 GMT 1994
Fog is getting close, pausing instruments and closing dome.

WEATHER COMMENT: Wed Sep 14 01:34:37 GMT 1994
Its been raining constantly since this morning, closing down. We did get some
data this morning and that made Dick Fisher happy anyway.

COMMENT: Wed Sep 14 01:37:41 GMT 1994
Activity report:
QP: 45-58; 103; 230; 262-272; 273-283; 287.
No coronal activity.

TAPES:
MKIII: H00839

DPMON: P00159
LOW-L: L00105 in drive #0

Wed Sep 14 01:39:43 GMT 1994: Patrol End

Wed Sep 14 01:40:19 GMT 1994: Filemark

SCAN-LOG

SCAN-LOG 16:40:11. 9/13/94 DOY 256

16:48:59	16:52:12	16:55:27	16:58:40	17:01:56
17:05:10	17:08:26	17:11:40	17:14:54	17:18:08
17:21:22	17:24:36	17:27:50	17:31:03	1735 0 CL
17:38:00	1742 15CL	17:47:06	17:53:37	17:56:51
18:00:12	18:03:24	18:06:37	18:09:49	18:13:04
18:16:17	18:19:31	18:22:43	18:25:57	18:29:09
18:32:27	18:35:39	18:38:52	18:42:03	18:45:16
18:48:28	18:51:41	18:54:53	18:58:07	19:01:19
19:04:32	19:07:44	19:10:56	19:14:08	19:17:20
19:20:31	19:23:43			

0 ERRORS

OK