

Mauna Loa Solar Observatory Observer's Log

Tue Oct 18 16:34:53 GMT 1994

Year: 94 Doy: 291

Observer: koon

WEATHER COMMENT: Tue Oct 18 16:34:58 GMT 1994

Medium to thick cirrus to the east, wind ~5 mph from the south, temp ~35 F, frosty.

COMMENT: Tue Oct 18 16:38:29 GMT 1994

Will do some more tilt plate tests, then assemble the tube around them again. Can't get any data until the clouds clear anyway.

WEATHER COMMENT: Tue Oct 18 17:57:21 GMT 1994

Sky clear, tilt plate work done, starting observations.

Tue Oct 18 17:58:06 GMT 1994: Patrol Start

Tue Oct 18 18:01:52 GMT 1994: Calibration

Tue Oct 18 19:01:58 GMT 1994: Calibration

WEATHER COMMENT: Tue Oct 18 19:46:22 GMT 1994

Some cumulus clouds coming over from the south.

Tue Oct 18 20:02:03 GMT 1994: Calibration

WEATHER COMMENT: Tue Oct 18 20:41:21 GMT 1994

Cloud cover is getting thicker.

Tue Oct 18 21:02:02 GMT 1994: Calibration

COMMENT: Tue Oct 18 21:08:47 GMT 1994

Pausing instruments due to thick cloud cover.

Tue Oct 18 21:10:05 GMT 1994: Patrol End

WEATHER COMMENT: Tue Oct 18 21:46:09 GMT 1994

Clouds are getting lower and darker so I closed the dome.

WEATHER COMMENT: Tue Oct 18 22:12:45 GMT 1994

Getting some rain and hail, dome is closed.

LOW-L COMMENT: Tue Oct 18 22:21:01 GMT 1994

Crashed again, also crashed on Saturday and Sunday according to Duc. I'll

send the parameter information to David and Steve and restart everything.

LOW-L COMMENT: Tue Oct 18 23:10:48 GMT 1994
Restarted with L00120 in drive #0 and L00121 in drive #1.

WEATHER COMMENT: Tue Oct 18 23:54:30 GMT 1994
Weather isn't improving, shutting down.

COMMENT: Tue Oct 18 23:55:10 GMT 1994
Activity report:
QP: 85; 97; 113; 221; 252-262; 276; 308.
No coronal activity.

TAPES:
MKIII: H00869
DPMON: P00189
LOW-L: L00120 in drive #0.

Wed Oct 19 00:00:11 GMT 1994: Filemark

SCAN-LOG

SCAN-LOG 17:22:50. 10/18/94 DOY 291

17:58:04	18:01:18	18:04:30	18:07:43	18:10:54
1814 0 CL	18:17:55	1822 15CL	18:26:59	18:32:17
18:35:28	18:38:41	18:41:52	18:45:04	18:48:18
18:51:36	18:54:50	18:58:09	19:01:20	19:04:32
19:07:43	19:10:59	19:14:10	19:17:23	19:20:34
19:23:46	19:26:58	19:30:10	19:33:21	19:36:34
19:39:46	19:42:59	19:46:11	19:49:23	19:52:34
19:55:46	19:58:58	20:02:10	20:05:21	20:08:34
20:11:47	20:15:04	20:18:15	20:21:31	20:24:42
20:27:54	20:31:04	20:34:16	20:37:27	20:40:39
20:43:50	20:47:02	20:50:14	20:53:26	20:56:38
20:59:50	21:03:01	21:06:14		

0 ERRORS

OK