

Mauna Loa Solar Observatory Observer's Log

Fri Oct 14 16:48:29 GMT 1994

Year: 94 Doy: 287

Observer: koon

WEATHER COMMENT: Fri Oct 14 16:48:36 GMT 1994

Clear sky, wind ~5 mph from the SE, temp ~40 F.

Fri Oct 14 16:54:03 GMT 1994: Patrol Start

Fri Oct 14 17:01:00 GMT 1994: Calibration

LOW-L COMMENT: Fri Oct 14 17:01:04 GMT 1994

Removed L00115 and installed L00117 in drive #0.

Fri Oct 14 18:01:00 GMT 1994: Calibration

MKIII COMMENT: Fri Oct 14 18:22:14 GMT 1994

Had trouble getting the tape prepared for data, it kept popping out of the drive when I the initial EOF. I tried cycling the power to the drive and had to do a "programmer does forget task" after the keyboard locked up once, I also tried a reset and a reboot, all to no avail. It did the same thing with a different tape. Eventually I got it to do the EOF without popping out the tape by just being persistent with cycling the power to the drive then loading the tape, but this tape popped out before taking data. The solution to the problem (so far) was to clean the tape drive heads, I am taking data now.

Fri Oct 14 19:01:03 GMT 1994: Calibration

Fri Oct 14 20:01:01 GMT 1994: Calibration

Fri Oct 14 21:01:02 GMT 1994: Calibration

Fri Oct 14 22:00:59 GMT 1994: Calibration

WEATHER COMMENT: Fri Oct 14 22:11:56 GMT 1994

Orographic clouds coming up from the north.

Fri Oct 14 23:01:04 GMT 1994: Calibration

WEATHER COMMENT: Fri Oct 14 23:20:17 GMT 1994

Clouds getting worse, shutting down.

Fri Oct 14 23:27:03 GMT 1994: Patrol End

COMMENT: Fri Oct 14 23:33:20 GMT 1994

Activity report:

QP: 45-60; 93; 115-125; 143; 222; 232; 255; 280.

No coronal activity.

TAPES:
MKIII: H00865
DPMON: P00185
LOW-L: L00116 in drive #1

Fri Oct 14 23:35:24 GMT 1994: Filemark

SCAN-LOG

SCAN-LOG 16:54:34. 10/14/94 DOY 287

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|----|-----------|-----------|----------|-----------|-----------|
| 74 | 18:23:13 | 18:36:41 | 18:39:53 | 18:43:04 | 18:46:17 |
| | 18:49:28 | 18:52:41 | 18:55:51 | 18:59:03 | 1905 0 CL |
| | 19:09:01 | 1915 15CL | 19:22:17 | 1929 0 CL | 19:32:27 |
| | 1937 15CL | 19:43:02 | 19:46:45 | 19:49:55 | 19:53:06 |
| | 19:56:15 | 19:59:26 | 20:02:34 | 20:05:44 | 20:08:53 |
| | 20:12:08 | 20:15:19 | 20:18:32 | 20:21:40 | 20:24:48 |
| | 20:27:55 | 20:31:03 | 20:34:10 | 20:37:18 | 20:40:25 |
| | 20:43:34 | 20:46:41 | 20:49:51 | 20:52:59 | 20:56:07 |
| | 20:59:14 | 21:02:23 | 21:05:30 | 21:08:39 | 21:11:47 |
| | 21:14:55 | 21:18:05 | 21:21:19 | 21:24:29 | 21:27:44 |
| | 21:30:52 | 21:34:00 | 21:37:08 | 21:40:16 | 21:43:23 |
| | 21:46:32 | 21:49:39 | 21:52:47 | 21:55:55 | 21:59:05 |
| | 22:02:12 | 22:05:20 | 22:08:27 | 22:11:35 | 22:14:42 |
| | 22:17:51 | 22:20:58 | 22:24:06 | 22:27:13 | 22:30:22 |
| | 22:33:29 | 22:36:38 | 22:39:45 | 22:42:53 | 22:46:01 |
| | 22:49:09 | 22:52:16 | 22:55:24 | 22:58:31 | 23:01:40 |
| | 23:04:47 | 23:07:55 | 23:11:03 | 23:14:11 | 23:17:19 |

74 ERRORS

OK