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              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.
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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
 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
```