```
             Mauna Loa Solar Observatory Observer's Log
------------------------------------------------------------------------
Tue Aug  9 16:24:06 GMT 1994
Year: 94  Doy: 221
Observer: koon

WEATHER COMMENT: Tue Aug  9 16:24:35 GMT 1994
Scattered cirrus, wind ~5 mph from the south, temp ~50 F.

Tue Aug 9 16:29:05 GMT 1994: Patrol Start

MKIII COMMENT: Tue Aug  9 16:33:24 GMT 1994
Still blocked by dome.


LOW-L COMMENT: Tue Aug  9 16:39:44 GMT 1994
The instrument started up on tape drive #1, but this is the drive it used
yesterday when it finished writing data to tape L00089, it should have
started on tape drive #0 (tape L00090).  I removed old tape L00089 soon after
it was ejected last night, maybe this has something to do with the strange
starting order this morning.  Anyway, I restarted the program and it came
up writing to drive #0 (tape L00090) as it should, will reuse L00091 in
correct order since very little low quality data was written to it.

Tue Aug 9 17:00:16 GMT 1994: Calibration
Tue Aug 9 18:00:10 GMT 1994: Calibration
Tue Aug 9 19:00:16 GMT 1994: Calibration

DPMON COMMENT: Tue Aug  9 19:47:13 GMT 1994
Switched to optimum disk focus setup:0.7" LS, 3.85 mm, 50 ms exp.

Tue Aug 9 20:00:17 GMT 1994: Calibration

DPMON COMMENT: Tue Aug  9 20:08:30 GMT 1994
Pausing to due some focus testing w/ O2A and O2B.

Tue Aug 9 20:11:05 GMT 1994: Patrol End

WEATHER COMMENT: Tue Aug  9 22:25:20 GMT 1994
Orographic clouds passing by.


WEATHER COMMENT: Tue Aug  9 23:54:18 GMT 1994
The clouds aren't going to clear, shutting down.


COMMENT: Wed Aug 10 00:55:44 GMT 1994
Activity report:
```

```
QP: 52; 80; 110; 136; 227; 265; 290; 308.
No coronal activity.


TAPES:
MKIII: H00818
DPMON: P00131
LOW-L: L00090 in drive #0.


Wed Aug 10 00:58:06 GMT 1994: Filemark
SCAN-LG<< SCAN- ?
SCAN-LOG
SCAN-LOG  16:29:44.   8/9/94 DOY 221
     17:18:21      17:21:34      17:24:45      17:27:57      17:31:09
     17:34:21      17:37:32      17:40:45      17:43:56      17:47:08
     17:50:19      17:53:32      17:56:43      17:59:56      18:03:07
     18:06:19      18:09:30      18:12:42      18:15:52      18:19:04
     18:22:15      18:25:27      18:28:37      18:31:48      18:34:58
     18:38:09      18:41:19      18:44:30      18:47:40      18:50:50
     18:53:59      1900 0 CL     19:05:24      1909 15CL     19:14:36
     19:19:04      19:22:13      19:25:23      19:28:30      19:31:39
     19:34:48      19:37:56      19:41:03      19:44:11      19:47:18
     19:50:27      19:53:34      19:56:42      19:59:50      20:02:59
     20:06:06      20:09:15      20:12:22      20:15:31      20:18:39
     20:21:47      20:24:55      20:28:04      20:31:11      20:34:20
     20:37:27      20:40:36      20:43:44      20:46:53      20:50:00
     20:53:09      20:56:17      20:59:25      21:02:33      21:05:41
     21:08:49      21:11:57      21:15:05      21:18:13      21:21:21
     21:24:29      21:27:37      21:30:45      21:33:53      21:37:01
     21:40:09      21:43:18      21:46:25      21:49:34      21:52:41
     21:55:50      21:58:57      22:02:06      22:05:14      22:08:22
     22:11:30      22:14:38      22:17:46      22:20:54      22:24:02
     22:27:10      22:30:18      22:33:26      22:36:33      22:39:42
     22:42:49      22:45:57      22:49:05      22:52:13      22:55:20
     22:58:29      23:01:36      23:04:45      23:07:52      23:11:00
     23:14:07      23:17:16      23:20:23      23:23:31      23:26:39
     23:29:47      23:32:55      23:36:04      23:39:12      23:42:20
     23:45:28      23:48:37      23:51:44      23:54:52
   0 ERRORS
OK
```