```
                    Mauna Loa Solar Observatory Observer's Log
--------------------------------------------------------------------------
Tue Apr 16 17:11:35 GMT 1996
Year: 96  Doy: 107
Observer: koon        console       Apr 16 17:09
Tue Apr 16 17:16:31 GMT 1996: Patrol Start

WEATHER COMMENT: Tue Apr 16 17:18:34 GMT 1996
Clear sky, no wind, temp=40 F.

Tue Apr 16 18:02:36 GMT 1996: Calibration
Tue Apr 16 18:04:07 GMT 1996: Patrol End
Tue Apr 16 18:06:44 GMT 1996: Patrol Start
Tue Apr 16 19:00:56 GMT 1996: Calibration
Tue Apr 16 20:00:56 GMT 1996: Calibration

COMMENT: Tue Apr 16 20:25:03 GMT 1996
Extended dome slot.

Tue Apr 16 20:33:04 GMT 1996: Patrol End
Tue Apr 16 20:34:17 GMT 1996: Patrol Start

DPMON COMMENT: Tue Apr 16 20:34:19 GMT 1996
Fixed optical runaway.

Tue Apr 16 21:01:56 GMT 1996: Calibration

MKIII COMMENT: Tue Apr 16 21:13:14 GMT 1996
Typed in CORONAS instead of CORONA, and the CORRECT program started.  Stopped
the program with CTRL-C and ran CORONA.  I guess I'll find out if this
causes the streaking problem we saw last week.


MKIII COMMENT: Tue Apr 16 21:32:22 GMT 1996
It doesn't look like there are any streaks but the NDIFFs are very noisy
anyway so positive verification is difficult.

Tue Apr 16 22:02:06 GMT 1996: Calibration
Tue Apr 16 22:46:02 GMT 1996: Patrol End

DPMON COMMENT: Tue Apr 16 22:52:07 GMT 1996
Well thats it for the "old" dPMon, there will be some changes done to that
instrument before it is used again.


COMMENT: Tue Apr 16 22:53:54 GMT 1996
Activity report:
QP: 73; 93; 104; 135; 224; 235; 270.
```

No coronal activity.

TAPES:
******
MKIII: H01268
DPMON: P00591
LOW-L: L00381 in drive #0.

Tue Apr 16 22:56:29 GMT 1996: Filemark
SCAN-LOG
SCAN-LOG 17:18:27. 4/16/96 DOY 107
```
    17:24:35       17:27:51       17:31:06       17:34:22       17:37:38
    17:40:55       17:44:11       17:47:28       17:50:42       17:53:57
    17:57:10       18:00:25       18:03:38       18:06:53       1814 0 CL
    18:19:51       1825 15CL      18:32:49       18:43:29       18:46:43
    18:49:56       18:53:15       18:56:28       18:59:42       19:02:54
    19:06:13       19:09:27       19:12:40       19:15:52       19:19:05
    19:22:17       19:25:30       19:28:42       19:31:55       19:35:06
    19:38:20       19:41:32       19:44:49       19:48:02       19:51:15
    19:54:26       19:57:39       20:00:51       20:04:03       20:07:15
    20:10:32       20:13:43       20:16:55       20:20:06       20:23:19
    20:26:30       20:29:43       20:32:55       20:36:07       20:39:20
    20:42:37       20:45:48       20:49:01       20:52:12       20:55:26
    20:58:37       21:01:50       21:05:02       21:08:15       21:17:05
    21:20:18       21:23:30       21:26:42       21:29:55       21:33:07
    21:36:19       21:39:33       21:42:44       21:46:01       21:49:13
    21:52:26       21:55:37       21:58:50       22:02:02       22:05:14
    22:08:25       22:11:38       22:14:49       22:18:06       22:21:18
    22:24:30       22:27:41       22:30:53       22:34:04       22:37:17
    22:40:28
  0 ERRORS
OK
```