```
Mauna Loa Solar Observatory Observer's Log
 ._____
       Tue Jun 7 16:56:07 GMT 2005
Year: 05 Doy: 158
Observer: koon
WEATHER COMMENT: Tue Jun 7 16:56:08 GMT 2005
Medium to thick cirrostratus, wind=15 mph from the SE. temp=40F.
  end
COMMENT: Tue Jun 7 16:57:09 GMT 2005
No obs until clouds thin out.
end
GONG COMMENT: Tue Jun 7 16:57:27 GMT 2005
Delivered a package to shelter.
end
Tue Jun 7 17:20:40 GMT 2005
                              CHIP
                                       Start Patrol
COMMENT: Tue Jun 7 17:20:48 GMT 2005
Spar is starting to track through clouds, starting some instruments.
end
Tue Jun 7 17:27:39 GMT 2005
                              PICS
                                       Start Patrol
**PICS PROBLEM**: Tue Jun 7 17:28:04 GMT 2005
Didn't get past Program: Init, did a pau/run cycle to fix it.
end
Tue Jun 7 17:30:39 GMT 2005
                              PICS
                                       Start Patrol
A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Tue Jun 7 17:53:20 GMT 2005
Tue Jun 7 18:01:25 GMT 2005
                              PICS
                                       Flat
Tue Jun 7 18:02:55 GMT 2005
                              CHIP
                                       LSD
Tue Jun 7 18:03:46 GMT 2005
                              PICS
                                       End Flat
Tue Jun 7 18:03:52 GMT 2005
                              PICS
                                      ReStart Patrol
Tue Jun 7 18:04:35 GMT 2005
                              CHIP
                                       End LSD
Tue Jun 7 18:04:46 GMT 2005
                              CHIP
                                       BiasLSD
Tue Jun 7 18:05:37 GMT 2005
                              CHIP
                                       End BiasLSD
Tue Jun 7 18:05:43 GMT 2005
                              CHIP
                                       Bias
Tue Jun 7 18:06:34 GMT 2005
                              CHIP
                                      End Bias
Tue Jun 7 18:06:40 GMT 2005
                              CHIP
                                      ReStart Patrol
Tue Jun 7 18:50:36 GMT 2005
                              CHIP
                                       End Patrol
Tue Jun 7 18:50:53 GMT 2005
                              PICS
                                       End Patrol
WEATHER COMMENT: Tue Jun 7 18:50:50 GMT 2005
I can see a thick bank of fog rolling in from the East, pausing instruments
and closing domes.
 ___end___
**PSPT PROBLEM**: Tue Jun 7 21:19:31 GMT 2005
PSPT isn't being run at Bunny's request.
end
Tue Jun 7 21:43:14 GMT 2005
                              CHIP
                                       Start Patrol
Tue Jun 7 21:43:30 GMT 2005
                              PICS
                                       Start Patrol
```

WEATHER COMMENT: Tue Jun 7 21:43:15 GMT 2005

Low clouds have cleared, opened domes, restarting some instruments.

\_\_\_end\_\_\_

COMMENT: Tue Jun 7 23:41:30 GMT 2005

Lost guiding in Dec, repointed and reset guider.

\_\_\_\_end\_\_\_

 Wed Jun
 8 01:19:47 GMT 2005
 CHIP
 End Patrol

 Wed Jun
 8 01:20:18 GMT 2005
 PICS
 End Patrol

NICE PICSDISC IMAGE: 2207 NICE CHIP IMAGE: 0007 Wed Jun 8 01:48:14 GMT 2005

MkIV