```
Mauna Loa Solar Observatory Observer's Log
 ______
       Wed Nov 24 16:55:30 GMT 2004
Year: 04 Doy: 329
Observer: yasukawa
WEATHER COMMENT: Wed Nov 24 16:56:38 GMT 2004
In thick cirrostratus deck, clear to northwest, no wind, temp. 37 F.
  end
ECHO COMMENT: Wed Nov 24 17:02:41 GMT 2004
Time OK.
end
WEATHER COMMENT: Wed Nov 24 18:13:36 GMT 2004
Cloud deck is moving out. Standing by to observe.
end
PSPT COMMENT: Wed Nov 24 18:14:20 GMT 2004
Starting up.
end
Wed Nov 24 18:18:31 GMT 2004
                             CHIP
                                      Start Patrol
Wed Nov 24 18:18:35 GMT 2004
                            PICS
                                      Start Patrol
Wed Nov 24 18:19:26 GMT 2004 CHIP
                                      End Patrol
**CHIP PROBLEM**: Wed Nov 24 18:19:47 GMT 2004
CHIP centering off due to last FixCenter attempt -- on Monday afternoon -- in
thick clouds. Manually centering image.
end
Wed Nov 24 18:28:55 GMT 2004
                              CHIP
                                      Start Patrol
Wed Nov 24 18:34:19 GMT 2004
                             CHIP
                                      End Patrol
Wed Nov 24 18:34:34 GMT 2004
                            PTCS
                                      End Patrol
WEATHER COMMENT: Wed Nov 24 18:34:31 GMT 2004
Back in thicker clouds, standing down.
end
WEATHER COMMENT: Wed Nov 24 22:14:07 GMT 2004
In orographic clouds.
end
WEATHER COMMENT: Thu Nov 25 00:01:34 GMT 2004
Hailstorm with thunder, no visible lightning.
end
WEATHER COMMENT: Thu Nov 25 00:07:22 GMT 2004
Hmmmm..... Bunny must have brought this weather along with her =P
  end
COMMENT: Thu Nov 25 00:15:20 GMT 2004
Heading down before road gets slick with hail. There is about a 1/2-inch
thick layer currently covering the ground and it's still coming down.
end
Thu Nov 25 00:16:20 GMT 2004
```

MkTV