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Mauna Loa Solar Observatory Observer's Log
    ______
       Tue Nov 8 17:30:25 GMT 2011
Year: 11 Doy: 312
Observer: koon
WEATHER COMMENT: Tue Nov 8 17:30:26 GMT 2011
Thick cloud cover, wind=9mph from the SE, temp=43F, no obs until clouds thin.
  end
Tue Nov 8 20:12:59 GMT 2011
                             MKTV
                                     Start Cal
Tue Nov 08 20:13:09 GMT 2011 H-ALPHA Start Patrol
WEATHER COMMENT: Tue Nov 8 20:13:23 GMT 2011
A clear area has moved over, starting instruments.
end
Tue Nov 8 20:15:29 GMT 2011
                             CHIP
                                      Start Patrol
Tue Nov 08 20:17:53 GMT 2011 COMP Start Patrol
Tue Nov 8 20:31:43 GMT 2011
                             MKIV
                                     End Cal
Tue Nov 8 20:31:53 GMT 2011
                             MKIV
                                     Start Patrol
Tue Nov 8 20:51:29 GMT 2011: PSPT Start Patrol
WEATHER COMMENT: Tue Nov 8 21:14:18 GMT 2011
Low clouds passing over now and then, pausing coronal instruments.
 end
Tue Nov 08 21:14:35 GMT 2011 COMP End Patrol
Tue Nov 8 21:19:07 GMT 2011
                             MKIV
                                     End Patrol
**CHIP PROBLEM COMMENT BY DARRYL**: Tue Nov 8 22:10:06 GMT 2011
Crashed with Program: FixCenter and Optics: Busy
end___
Tue Nov 8 22:26:31 GMT 2011: PSPT Start Patrol
Tue Nov 8 22:30:58 GMT 2011
                             CHIP
                                      Start Patrol
**PSPT PROBLEM COMMENT BY DARRYL**: Tue Nov 8 22:31:04 GMT 2011
Crashed, restarted.
  end
Tue Nov 8 22:49:46 GMT 2011: PSPT Abort Patrol
Tue Nov 8 22:49:43 GMT 2011
                             CHIP
                                      End Patrol
Tue Nov 08 22:51:33 GMT 2011 H-ALPHA End Patrol
WEATHER COMMENT: Tue Nov 8 22:51:35 GMT 2011
Clouds are thick and dark, paused instruments and closed domes.
end
WEATHER COMMENT: Wed Nov 9 02:18:11 GMT 2011
Clouds didn't clear.
 end
Wed Nov 9 02:26:55 GMT 2011
       MkIV
20 16.rawmk4 20 37.rawmk4
                                         21 07.rawmk4 c20 19.rawmk4
                            20 52.rawmk4
20 55.rawmk4
                                         21 10.rawmk4 c20 25.rawmk4
20 28.rawmk4 20 43.rawmk4
                            20 58.rawmk4
                                          21 12.rawmk4
```

21 01.rawmk4

21 15.rawmk4

20 31.rawmk4

20 46.rawmk4