```
Mauna Loa Solar Observatory Observer's Log
______
      Fri Jan 31 17:32:23 GMT 2014
Year: 14 Doy: 031
Observer: berkey
WEATHER COMMENT: berkey: Fri Jan 31 17:32:27 GMT 2014
temkp 36f, wind 6mph from the South, clear skies vog held below about 9,500ft due to temp inversion. Road very icy from a
bout 8,000ft up, a gre
at deal of melting has occoured since Wednesday but still not enough to get the focus above the public parking lot. Snow
tracks suggest NOAA di
dnt make it all the way up yesterday either.
 end
COMP COMMENT BY berkey: Fri Jan 31 17:34:58 GMT 2014
Blank line at the end of the comp.cbk caused the error Allen saw yesterday.
end
Fri Jan 31 17:46:27 GMT 2014 COMP Start Patrol
Fri Jan 31 17:47:10 GMT 2014: PSPT Start Patrol
Fri Jan 31 18:39:51 GMT 2014 COMP End Patrol
Fri Jan 31 18:42:02 GMT 2014 COMP Start Patrol
GENERAL OBSERVATORY COMMENT BY berkey: Fri Jan 31 18:42:43 GMT 2014
Realigned SGS to match KCOR
KCOR COMMENT BY berkey: Fri Jan 31 18:42:58 GMT 2014
I find that even with socketcam changes we still get some change in modulator states between adjcent avg start avg gents.
end
Fri Jan 31 18:49:17 GMT 2014 KCOR Start Synoptic Patrol
Fri Jan 31 18:53:11 GMT 2014: PSPT Start Patrol
GENERAL OBSERVATORY COMMENT BY berkey: Fri Jan 31 19:08:40 GMT 2014
Looking at the SGS data the seeing seems really bad today.
KCOR COMMENT BY berkey: Fri Jan 31 19:53:53 GMT 2014
There is a lot of light spilling over the Kcor occulter. I am not sure if this is somehow focus related or just seeing.
end
Fri Jan 31 20:00:16 GMT 2014 COMP End Patrol
Fri Jan 31 20:00:18 GMT 2014 COMP Start Patrol
Fri Jan 31 20:01:19 GMT 2014 KCOR End Patrol
Fri Jan 31 20:01:26 GMT 2014 COMP End Patrol
Fri Jan 31 20:02:32 GMT 2014: PSPT Abort Patrol
Fri Jan 31 20:02:36 GMT 2014: PSPT Abort Patrol
GENERAL OBSERVATORY COMMENT BY berkey: Fri Jan 31 20:02:49 GMT 2014
Low fog moved up the mountain quickly. Domes closed
end
Fri Jan 31 20:37:18 GMT 2014: PSPT Start Patrol
KCOR COMMENT BY berkey: Fri Jan 31 20:40:17 GMT 2014
Looks like I was about 8mm out of focus. Annoying I did this on purpose to check the sgs centering and forgot to revert.
end
```

```
Fri Jan 31 20:41:07 GMT 2014 COMP Start Patrol
Fri Jan 31 20:46:22 GMT 2014 KCOR Start Synoptic Patrol
Fri Jan 31 20:52:51 GMT 2014 KCOR End Patrol
Fri Jan 31 20:52:51 GMT 2014 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq.ini
GENERAL OBSERVATORY COMMENT BY berkey: Fri Jan 31 21:42:00 GMT 2014
FOGGGGGY AGAIN domes closed
end
Fri Jan 31 21:42:25 GMT 2014Fri Jan 31 21:42:20 GMT 2014 COMP End Patrol
: PSPT Abort Patrol
Fri Jan 31 21:42:29 GMT 2014: PSPT Abort Patrol
Fri Jan 31 21:42:33 GMT 2014: PSPT Abort Patrol
Fri Jan 31 21:42:37 GMT 2014: PSPT Abort Patrol
Fri Jan 31 21:42:41 GMT 2014: PSPT Abort Patrol
Fri Jan 31 21:42:44 GMT 2014: PSPT Abort Patrol
GENERAL OBSERVATORY COMMENT BY berkey: Sat Feb 1 00:45:46 GMT 2014
For is getting thick again.
____end_
GONG COMMENT BY berkey: Sat Feb 1 00:46:02 GMT 2014
Gong UPS BYPASS SWITCH changed to line, we are currenlty not running on the UPS in the shelter.
____end____
```