```
Mauna Loa Solar Observatory Observer's Log
 ______
      Wed Dec 2 16:31:53 GMT 2015
Year: 15 Doy: 336
Observer: berkey
WEATHER COMMENT: berkey: Wed Dec 02 16:43:32 GMT 2015
Temp: 39.3f, Humidity: 15%, Pressure: 28.748in, Wind: 8mph from NE, Skies: Clear with a light haze
  end
Wed Dec 02 17:43:12 GMT 2015 KCOR Start Synoptic Patrol
****Possible CME in Progress berkey******: Wed Dec 2 18:13:51 GMT 2015
CME seen having launched from near PA120. Erruption appears to have happend a few hours ago and be seen expanding in Kcor
data.
end
  You can check out the image data at:
       http://mlso.hao.ucar.edu
Wed Dec 02 19:08:07 GMT 2015 KCOR End Patrol
Wed Dec 02 19:14:14 GMT 2015 KCOR Start Synoptic Patrol
Wed Dec 02 19:14:42 GMT 2015 KCOR End Patrol
Wed Dec 02 19:14:43 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini
Wed Dec 02 19:31:47 GMT 2015 KCOR End Calibration Script
Wed Dec 02 19:32:03 GMT 2015 KCOR Start Synoptic Patrol
Wed Dec 02 19:32:04 GMT 2015 KCOR Start Synoptic Patrol
GENERAL COMMENT BY berkey: Wed Dec 02 21:50:32 GMT 2015
Re-aligning sgs
end
GENERAL COMMENT BY berkey: Wed Dec 02 21:54:28 GMT 2015
RA oscilation
 end
Wed Dec 02 22:05:56 GMT 2015 KCOR Start Synoptic Patrol
GENERAL COMMENT BY berkey: Wed Dec 02 22:06:24 GMT 2015
Added some tempoary weight to the front of the spar which stopped the shaking.
 end
Wed Dec 02 23:02:30 GMT 2015 Kcor sees an SGS Guiding Error closing lens cover
Wed Dec 02 23:02:32 GMT 2015 KCOR End Patrol
GENERAL COMMENT BY berkey: Wed Dec 02 23:11:32 GMT 2015
Spar was oscilating again moved the weight to a new happy place.
end
Wed Dec 02 23:12:57 GMT 2015 KCOR Start Synoptic Patrol
****Possible CME in Progress berkey******: Thu Dec 3 00:23:55 GMT 2015
CME seen lauching near PA290 at about 23:50UT
end
  You can check out the image data at:
       http://mlso.hao.ucar.edu
GENERAL COMMENT BY berkey: Thu Dec 03 01:52:47 GMT 2015
```

Stoping observing for an SGS/Kcor noise test.

| end | |
|--|--------------|
| GONG COMMENT BY berkey: Thu Dec 03 02:49:50 GMT 2015 | |
| Gong appears to have been down for a few days. I dont really understand the failure more software just seems | unresponsive |
| . Sent in a comment/request for help to NSO gongsters | |
| end | |
| KCOR COMMENT BY berkey: Thu Dec 03 03:10:21 GMT 2015 | |
| Kcor was completely power cycled and back online now. | |
| | |
| | |
| end | |