```
Mauna Loa Solar Observatory Observer's Log
______
      Sat Jul 22 16:23:43 GMT 2017
Year: 17 Doy: 203
Observer: stueben
WEATHER COMMENT: stueben: Sat Jul 22 16:28:39 GMT 2017
Temp: 42.8f, Humidity: 79%, Pressure: 28.583in, Wind: southeast 15-20 mph, Skies: Mostly clear but some blowing mist from
the southeast at present. Waiting for mist to clear before opening dome.
Sat Jul 22 19:12:09 GMT 2017 Kcor Focus/alignment program exited
Sat Jul 22 19:13:01 GMT 2017 CoMP occulter has been re-centered
Sat Jul 22 19:13:31 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk
Sat Jul 22 19:16:20 GMT 2017 KCOR Start Synoptic Patrol
Sat Jul 22 19:44:19 GMT 2017 KCOR End Patrol
Sat Jul 22 19:44:21 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq-20150323.ini
Sat Jul 22 19:59:39 GMT 2017 KCOR End Calibration Script
Sat Jul 22 19:59:56 GMT 2017 KCOR Start Synoptic Patrol
Sat Jul 22 19:59:57 GMT 2017 KCOR Start Synoptic Patrol
Sat Jul 22 21:33:58 GMT 2017 KCOR End Patrol
Sat Jul 22 21:33:21 GMT 2017 CoMP Paused for clouds
Sat Jul 22 21:39:14 GMT 2017 CoMP Restarted from pause
Sat Jul 22 21:39:34 GMT 2017 COMP End Patrol
Sat Jul 22 22:21:23 GMT 2017 CoMP occulter has been re-centered
Sat Jul 22 22:21:30 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk
Sat Jul 22 22:23:06 GMT 2017 KCOR Start Synoptic Patrol
WEATHER COMMENT: stueben: Sat Jul 22 22:23:05 GMT 2017
Orographic clouds came up but have receded.
end
Sat Jul 22 23:53:57 GMT 2017 COMP End Patrol
Sat Jul 22 23:53:58 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk
Sat Jul 22 23:55:02 GMT 2017 COMP End Patrol
Sat Jul 22 23:58:59 GMT 2017 CoMP occulter has been re-centered
Sat Jul 22 23:59:10 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk
Sun Jul 23 00:32:46 GMT 2017 Kcor sees an SGS Guiding Error closing lens cover
Sun Jul 23 00:32:48 GMT 2017 KCOR End Patrol
Sun Jul 23 00:46:50 GMT 2017 COMP End Patrol
WEATHER COMMENT: stueben: Sun Jul 23 00:56:46 GMT 2017
In clouds, instruments idled.
end
GENERAL COMMENT BY stueben: Sun Jul 23 01:45:38 GMT 2017
Blowing mist delayed startup until 9am, seeing was fair and aerosols low. Clear until clouds interrupted observing about 1
1:30 but clouds cleared and observing restarted until clouds came back about 2:30.
end
```