```
Mauna Loa Solar Observatory Observer's Log
______
      Thu Apr 20 16:25:28 GMT 2017
Year: 17 Doy: 110
Observer: stueben
WEATHER COMMENT: stueben: Thu Apr 20 16:25:37 GMT 2017
Temp: 34.6f, Humidity: 49%, Pressure: 28.75in, Wind: South 5-10 mph, Skies: Mostly clear but some scattered thin cirrus.
end
Thu Apr 20 16:39:58 GMT 2017 Kcor Focus/alignment program exited
Thu Apr 20 16:43:51 GMT 2017 CoMP occulter has been re-centered
Thu Apr 20 16:52:59 GMT 2017 CoMP occulter has been re-centered
Thu Apr 20 16:53:18 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk
Thu Apr 20 16:56:45 GMT 2017 Kcor Focus/alignment program exited
Thu Apr 20 17:03:40 GMT 2017 KCOR Start Synoptic Patrol
Thu Apr 20 18:04:37 GMT 2017 KCOR End Patrol
Thu Apr 20 18:04:39 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini
Thu Apr 20 18:20:01 GMT 2017 KCOR End Calibration Script
Thu Apr 20 18:20:19 GMT 2017 KCOR Start Synoptic Patrol
Thu Apr 20 18:20:20 GMT 2017 KCOR Start Synoptic Patrol
Thu Apr 20 19:34:54 GMT 2017 COMP End Patrol
Thu Apr 20 19:37:36 GMT 2017 CoMP occulter has been re-centered
Thu Apr 20 19:37:53 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk
Thu Apr 20 21:10:28 GMT 2017 COMP End Patrol
Thu Apr 20 21:12:43 GMT 2017 SGS Alignment complete
Thu Apr 20 21:12:08 GMT 2017 CoMP occulter has been re-centered
Thu Apr 20 21:12:14 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk
Thu Apr 20 22:31:36 GMT 2017 CoMP Paused for clouds
Thu Apr 20 22:32:26 GMT 2017 KCOR End Patrol
WEATHER COMMENT: stueben: Thu Apr 20 22:33:18 GMT 2017
In orographic clouds, instruments idled.
end
Thu Apr 20 23:05:15 GMT 2017 CoMP Restarted from pause
Thu Apr 20 23:05:35 GMT 2017 COMP End Patrol
****Possible CME in Progress stueben**** : Fri Apr 21 00:33:56 GMT 2017
Possible CME seen launching near PA:310 at about 19:00 UT.
  end
WEATHER COMMENT: stueben: Fri Apr 21 01:16:40 GMT 2017
Still cloudy.
____end
GENERAL COMMENT BY stueben: Fri Apr 21 01:17:42 GMT 2017
Nice morning, fair seeing until about 12:30 when orographic clouds came up.
end
```