Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_\_ Tue Oct 31 16:47:50 GMT 2017 Year: 17 Doy: 304 Observer: stueben WEATHER COMMENT: stueben: Tue Oct 31 16:50:32 GMT 2017 Temp: 40.2f, Humidity: 67%, Pressure: 28.739in, Wind: outh 5-10 mph, Skies: Overcast at present. Awaiting clearer skies be fore opening the dome. end Tue Oct 31 18:29:55 GMT 2017 CoMP occulter has been re-centered KCOR COMMENT BY stueben: Tue Oct 31 18:30:35 GMT 2017 PM Blew off Kcor O1 front. end COMP COMMENT BY stueben: Tue Oct 31 18:31:04 GMT 2017 PM Blew off CoMP 01. end WEATHER COMMENT: stueben: Tue Oct 31 18:32:57 GMT 2017 Clouds have thinned, but still in cirrus. Dome opened and spar pointed to the sun. Tue Oct 31 19:44:07 GMT 2017 CoMP occulter has been re-centered Tue Oct 31 19:44:36 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk Tue Oct 31 19:46:03 GMT 2017 Kcor Focus/alignment program exited Tue Oct 31 19:53:49 GMT 2017 COMP End Patrol WEATHER COMMENT: stueben: Tue Oct 31 19:56:19 GMT 2017 Brief clear hole, not long enough to get data. end WEATHER COMMENT: stueben: Tue Oct 31 22:30:47 GMT 2017 Blowing fog. end \*\*KCOR PROBLEM COMMENT BY stueben\*\*: Wed Nov 01 01:01:29 GMT 2017 The new blower assy for the front PureAir filter has arrived and as it was cloudy I removed the old blower and installed t he new one today. It took rather longer than I expected. I discovered that the blower assy and output port were attached w ith sealant and aluminum tape in addition to screws. The old sealant and tape had to be removed and new applied and allowe d to cure before reassembley. end GENERAL COMMENT BY stueben: Wed Nov 01 01:31:27 GMT 2017 No data today, cloudy all day.

end