Mauna Loa Solar Observatory Observer's Log ______ Thu Aug 29 16:59:09 GMT 2019 Year: 19 Doy: 241 Observer: stueben WEATHER COMMENT: stueben: Thu Aug 29 17:00:59 GMT 2019 Temp: 50.7f, Humidity: 15%, Pressure: 28.672in, Wind: Light southern breeze, Skies: Mostly clear, but some cirrus northwes t. end Thu Aug 29 17:07:57 GMT 2019 Kcor Focus/alignment program exited GENERAL COMMENT BY stueben: Thu Aug 29 17:08:25 GMT 2019 PM Blew off Kcor O1 front, opened the windows in the dome. Thu Aug 29 17:09:36 GMT 2019 KCOR Modulation started in the proper state Thu Aug 29 17:10:51 GMT 2019 KCOR Start Synoptic Patrol Thu Aug 29 18:41:17 GMT 2019 KCOR End Patrol Thu Aug 29 18:41:19 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini Thu Aug 29 18:56:39 GMT 2019 KCOR End Calibration Script Thu Aug 29 18:56:56 GMT 2019 KCOR Start Synoptic Patrol Thu Aug 29 18:56:57 GMT 2019 KCOR Start Synoptic Patrol Thu Aug 29 18:56:58 GMT 2019 KCOR End Patrol Thu Aug 29 20:00:03 GMT 2019 SGS Alignment complete Thu Aug 29 22:53:38 GMT 2019 KCOR Modulation started in the proper state WEATHER COMMENT: stueben: Thu Aug 29 23:49:26 GMT 2019 In clouds, instruments idled. end WEATHER COMMENT: stueben: Fri Aug 30 01:12:51 GMT 2019 Rain. end GENERAL COMMENT BY stueben: Fri Aug 30 01:14:40 GMT 2019 Nice morning. Fair seeing and some aerosols at startup. Observing conditions remained fair until orographic clouds started coming up early afternoon, becoming dense by 2pm.

end

ONSITE STAFF: stueben