Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_\_ Tue Aug 13 16:30:06 GMT 2019 Year: 19 Doy: 225 Observer: stueben WEATHER COMMENT: stueben: Tue Aug 13 16:31:25 GMT 2019 Temp: 47.9f, Humidity: 15%, Pressure: 28.659in, Wind: South 10-15 mph, Skies: Mostly clear but some cirrus east. end Tue Aug 13 17:08:19 GMT 2019 KCOR Modulation started in the proper state GENERAL COMMENT BY stueben: Tue Aug 13 17:09:18 GMT 2019 PM Blew off Kcor O1 front, opened the windows in the dome. end Tue Aug 13 17:09:41 GMT 2019 KCOR Start Synoptic Patrol WEATHER COMMENT: stueben: Tue Aug 13 17:56:24 GMT 2019 Passing through thin cirrus. end Tue Aug 13 17:58:38 GMT 2019 KCOR End Patrol Tue Aug 13 18:00:48 GMT 2019 KCOR Modulation started in the proper state Tue Aug 13 18:02:38 GMT 2019 KCOR Start Synoptic Patrol Tue Aug 13 18:59:49 GMT 2019 KCOR End Patrol Tue Aug 13 18:59:50 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini Tue Aug 13 19:15:08 GMT 2019 KCOR End Calibration Script Tue Aug 13 19:15:26 GMT 2019 KCOR Start Synoptic Patrol Tue Aug 13 19:15:27 GMT 2019 KCOR Start Synoptic Patrol Tue Aug 13 20:00:47 GMT 2019 KCOR End Patrol WEATHER COMMENT: stueben: Tue Aug 13 20:03:00 GMT 2019 In cirrus, instruments idled. end GENERAL COMMENT BY stueben: Wed Aug 14 01:08:11 GMT 2019 Installed the 2nd new UPS in the bottom of the comp rack. Need to build an extension cord for one of the ceiling outlets b efore it can be powered up. end GENERAL COMMENT BY stueben: Wed Aug 14 01:29:08 GMT 2019 Fair seeing and low aerosols at startup. A few bands of cirrus passed through early then in cirrus about 10AM. In cirrus o r orographic clouds for the rest of the day.

end

ONSITE STAFF: stueben