Mauna Loa Solar Observatory Observer's Log ______ Tue Jun 25 16:28:38 GMT 2019 Year: 19 Doy: 176 Observer: stueben WEATHER COMMENT: stueben: Tue Jun 25 16:29:30 GMT 2019 Temp: 48.8f, Humidity: 34%, Pressure: 28.597in, Wind: light southern breeze, Skies: Clear. end GENERAL COMMENT BY stueben: Tue Jun 25 16:53:59 GMT 2019 PM Blew off Kcor O1 front and opened the windows in the dome. end WEATHER COMMENT: stueben: Tue Jun 25 16:55:29 GMT 2019 In very thin cirrus, sky is too bright to run kcor. Waiting for clearer sky before starting up. ____end Tue Jun 25 17:07:31 GMT 2019 Kcor Focus/alignment program exited Tue Jun 25 17:12:01 GMT 2019 KCOR Start Synoptic Patrol Tue Jun 25 18:26:59 GMT 2019 KCOR End Patrol Tue Jun 25 18:27:00 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq-20171025.ini Tue Jun 25 18:42:16 GMT 2019 KCOR End Calibration Script Tue Jun 25 18:42:33 GMT 2019 KCOR Start Synoptic Patrol Tue Jun 25 18:42:34 GMT 2019 KCOR Start Synoptic Patrol Tue Jun 25 19:49:02 GMT 2019 KCOR End Patrol WEATHER COMMENT: stueben: Tue Jun 25 19:50:00 GMT 2019 In cirrus, instruments idled. WEATHER COMMENT: stueben: Tue Jun 25 22:30:08 GMT 2019 Orographic clouds have come up beneath the cirrus. GENERAL COMMENT BY stueben: Wed Jun 26 00:08:29 GMT 2019 Cirrus at startup time cleared by just after 7am. Fair seeing and some aerosols. Cirrus came up by 10am followed by orogra phic clouds at 12:30.

end

ONSITE STAFF: stueben