Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_\_ Sat Jul 13 16:30:29 GMT 2019 Year: 19 Doy: 194 Observer: stueben WEATHER COMMENT: stueben: Sat Jul 13 16:31:38 GMT 2019 Temp: 40.2f, Humidity: 28%, Pressure: 28.673in, Wind: South 5-10 mph, Skies: Cirrus east and south, clear elsewhere. end WEATHER COMMENT: stueben: Sat Jul 13 17:04:30 GMT 2019 In thin cirrus at present, awaiting clearer skies before starting up. end GENERAL COMMENT BY stueben: Sat Jul 13 17:28:11 GMT 2019 PM Blew off Kcor O1 front, opened the windows in the dome. end Sat Jul 13 17:28:31 GMT 2019 Kcor Focus/alignment program exited Sat Jul 13 17:32:07 GMT 2019 KCOR Start Synoptic Patrol Sat Jul 13 18:30:59 GMT 2019 KCOR End Patrol Sat Jul 13 18:31:00 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq-20171025.ini Sat Jul 13 18:46:19 GMT 2019 KCOR End Calibration Script Sat Jul 13 18:46:37 GMT 2019 KCOR Start Synoptic Patrol Sat Jul 13 18:46:38 GMT 2019 KCOR Start Synoptic Patrol Sat Jul 13 20:02:10 GMT 2019 SGS Alignment complete Sat Jul 13 23:25:53 GMT 2019 KCOR End Patrol WEATHER COMMENT: stueben: Sat Jul 13 23:29:11 GMT 2019 In cirrus, instruments idled. end WEATHER COMMENT: stueben: Sun Jul 14 01:26:31 GMT 2019 Blowing fog. end GENERAL COMMENT BY stueben: Sun Jul 14 01:29:34 GMT 2019 Cirrus at startup which cleared about 7:30, then good seeing and low aerosols. In cirrus again after about 12:30 and orogr aphic clouds also formed in the afternoon.

end

ONSITE STAFF: stueben