Mauna Loa Solar Observatory Observer's Log ______ Fri Jul 26 16:24:56 GMT 2019 Year: 19 Doy: 207 Observer: stueben WEATHER COMMENT: stueben: Fri Jul 26 16:25:58 GMT 2019 Temp: 41.5f, Humidity: 27%, Pressure: 28.704in, Wind: South 5-10 mph, Skies: Clear. end Fri Jul 26 17:01:52 GMT 2019 Kcor Focus/alignment program exited GENERAL COMMENT BY stueben: Fri Jul 26 17:02:51 GMT 2019 PM Blew off Kcor O1 front, opened the windows in the dome. end Fri Jul 26 17:03:34 GMT 2019 KCOR Modulation started in the proper state Fri Jul 26 17:04:53 GMT 2019 KCOR Start Synoptic Patrol Fri Jul 26 18:24:13 GMT 2019 KCOR End Patrol Fri Jul 26 18:24:14 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq-20171025.ini Fri Jul 26 18:39:32 GMT 2019 KCOR End Calibration Script Fri Jul 26 18:39:49 GMT 2019 KCOR Start Synoptic Patrol Fri Jul 26 18:39:50 GMT 2019 KCOR Start Synoptic Patrol Fri Jul 26 20:13:13 GMT 2019 SGS Alignment complete Fri Jul 26 22:49:36 GMT 2019 KCOR End Patrol WEATHER COMMENT: stueben: Fri Jul 26 22:59:20 GMT 2019 In orographic clouds, instruments idled. end GENERAL COMMENT BY stueben: Fri Jul 26 23:00:53 GMT 2019 I just finished giving a tour to Doug Knight and family who are visiting from Boulder. end GENERAL COMMENT BY stueben: Sat Jul 27 01:25:25 GMT 2019 Nice morning. Fair seeing and some aerosols at startup. Orographic clouds began forming just after noon and became too den se for observation by 1pm.

end

ONSITE STAFF: stueben