Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_\_ Sat Apr 6 16:49:43 GMT 2019 Year: 19 Doy: 096 Observer: stueben WEATHER COMMENT: stueben: Sat Apr 06 16:54:20 GMT 2019 Temp: 44.5f, Humidity: 6%, Pressure: 28.688in, Wind: South 5-10 mph, Skies: Clear. end GENERAL COMMENT BY stueben: Sat Apr 06 17:05:08 GMT 2019 PM Blew off Kcor O1 front, opened t6he windows in the dome. end Sat Apr 06 17:13:44 GMT 2019 Kcor Focus/alignment program exited Sat Apr 06 17:16:45 GMT 2019 KCOR Start Synoptic Patrol Sat Apr 06 18:45:11 GMT 2019 KCOR End Patrol Sat Apr 06 18:45:12 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq-20171025.ini Sat Apr 06 19:00:23 GMT 2019 KCOR End Calibration Script Sat Apr 06 19:00:40 GMT 2019 KCOR Start Synoptic Patrol Sat Apr 06 19:00:41 GMT 2019 KCOR Start Synoptic Patrol WEATHER COMMENT: stueben: Sat Apr 06 22:44:44 GMT 2019 Orographic clouds are forming. end Sat Apr 06 23:28:14 GMT 2019 KCOR End Patrol WEATHER COMMENT: stueben: Sun Apr 07 00:00:49 GMT 2019 In orographic clouds, instruments idled. end GENERAL COMMENT BY stueben: Sun Apr 07 01:11:12 GMT 2019 Fair seeing at startup. Visible aerosols by 9AM. Observing conditions deteriorated in the afternoon with orographic clouds stating to appear before 1pm and becoming dense by 2:30.

end

ONSITE STAFF: stueben