Mauna Loa Solar Observatory Observer's Log ._____ Tue Jun 19 16:21:15 GMT 2018 Year: 18 Doy: 170 Observer: stueben WEATHER COMMENT: stueben: Tue Jun 19 16:24:20 GMT 2018 Temp: 45.7f, Humidity: 88%, Pressure: 28.602in, Wind: East 10-15 mph, Skies: Mostly clear, but some low clouds to the east end Tue Jun 19 16:53:48 GMT 2018 Kcor Focus/alignment program exited KCOR COMMENT BY stueben: Tue Jun 19 16:54:55 GMT 2018 PM Blew off Kcor O1 front. Opened dome windows. end Tue Jun 19 16:57:27 GMT 2018 KCOR Start Synoptic Patrol Tue Jun 19 18:45:16 GMT 2018 KCOR End Patrol Tue Jun 19 18:45:18 GMT 2018 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq-20171025.ini Tue Jun 19 19:00:48 GMT 2018 KCOR End Calibration Script Tue Jun 19 19:01:06 GMT 2018 KCOR Start Synoptic Patrol Tue Jun 19 19:01:07 GMT 2018 KCOR Start Synoptic Patrol WEATHER COMMENT: stueben: Tue Jun 19 22:35:39 GMT 2018 Orographic clouds are beginning to degrade images. end Wed Jun 20 00:43:49 GMT 2018 KCOR End Patrol WEATHER COMMENT: stueben: Wed Jun 20 00:57:15 GMT 2018 Kcor idled, the sky is too bright. end GENERAL COMMENT BY stueben: Wed Jun 20 01:24:16 GMT 2018 Replaced the filters in the RabbitAir air cleaner in the dome. end GENERAL COMMENT BY stueben: Wed Jun 20 01:34:45 GMT 2018 Beautiful day. Low aerosols at startup, fair to good seeing and no vog. Very thin cirrus came up about 2PM making the sky too bright for further observation.

end

ONSITE STAFF: stueben