Mauna Loa Solar Observatory Observer's Log ______ Tue May 14 16:25:55 GMT 2019 Year: 19 Doy: 134 Observer: stueben WEATHER COMMENT: stueben: Tue May 14 16:30:50 GMT 2019 Temp: 45.5f, Humidity: 21%, Pressure: 28.723in, Wind: Southeast 5-10 mph, Skies: Clear. end Tue May 14 16:52:09 GMT 2019 Kcor Focus/alignment program exited GENERAL COMMENT BY stueben: Tue May 14 16:52:44 GMT 2019 PM Blew off Kcor O1 front, opened the windows in the dome. end Tue May 14 16:56:07 GMT 2019 KCOR Start Synoptic Patrol Tue May 14 19:22:49 GMT 2019 KCOR End Patrol Tue May 14 19:22:51 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq-20171025.ini Tue May 14 19:38:09 GMT 2019 KCOR End Calibration Script Tue May 14 19:38:26 GMT 2019 KCOR Start Synoptic Patrol Tue May 14 19:38:27 GMT 2019 KCOR Start Synoptic Patrol Tue May 14 22:20:57 GMT 2019 SGS Alignment complete Tue May 14 23:48:06 GMT 2019 SGS Alignment complete WEATHER COMMENT: stueben: Wed May 15 01:01:17 GMT 2019 Orographic clouds are degrading images. end WEATHER COMMENT: stueben: Wed May 15 02:20:07 GMT 2019 Clouds cleared. end Wed May 15 02:27:48 GMT 2019 KCOR End Patrol GENERAL COMMENT BY stueben: Wed May 15 02:35:41 GMT 2019 Nice day, clear all day but for a few wisps of clouds in the mid afternoon. Good seeing and low aerosols at startup. Incre ased aerosols and poorer seeing after 10am but still fair conditions for the rest of the day.

end

ONSITE STAFF: stueben