Mauna Loa Solar Observatory Observer's Log ______ Tue Mar 26 16:49:41 GMT 2019 Year: 19 Doy: 085 Observer: stueben WEATHER COMMENT: stueben: Tue Mar 26 16:54:20 GMT 2019 Temp: 36.5f, Humidity: 7%, Pressure: 28.698in, Wind: Southwest 5-10 mph, Skies: Clear. end GENERAL COMMENT BY stueben: Tue Mar 26 17:24:24 GMT 2019 PM Blew off Kcor O1 front and opened the windows in the dome. end Tue Mar 26 17:24:42 GMT 2019 Kcor Focus/alignment program exited Tue Mar 26 17:29:11 GMT 2019 KCOR Start Synoptic Patrol Tue Mar 26 19:51:01 GMT 2019 KCOR End Patrol Tue Mar 26 19:51:08 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq-20171025.ini Tue Mar 26 20:15:19 GMT 2019 KCOR End Calibration Script Tue Mar 26 20:15:37 GMT 2019 KCOR Start Synoptic Patrol Tue Mar 26 20:15:38 GMT 2019 KCOR Start Synoptic Patrol WEATHER COMMENT: stueben: Tue Mar 26 22:25:56 GMT 2019 Orographic clouds are beginning to degrade images. end Tue Mar 26 22:29:04 GMT 2019 SGS Alignment complete Tue Mar 26 23:58:29 GMT 2019 KCOR End Patrol WEATHER COMMENT: stueben: Wed Mar 27 01:39:05 GMT 2019 In clouds, instruments idled. end GENERAL COMMENT BY stueben: Wed Mar 27 02:02:42 GMT 2019 Nice morning, fair seeing and low aerosols at startup. Increased aerosols after 10AM. In and out of orographic clouds afte r about 2PM.

end

ONSITE STAFF: stueben