Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_\_ Tue Jan 29 17:20:43 GMT 2019 Year: 19 Doy: 029 Observer: stueben WEATHER COMMENT: stueben: Tue Jan 29 17:24:39 GMT 2019 Temp: 30.4f, Humidity: 32%, Pressure: 28.677in, Wind: East 5-10 mph, Skies: Clear. end GENERAL COMMENT BY stueben: Tue Jan 29 17:59:42 GMT 2019 PM Blew off Kcor O1 front, opened the windows in the dome. end Tue Jan 29 18:05:24 GMT 2019 Kcor Focus/alignment program exited Tue Jan 29 18:14:45 GMT 2019 KCOR Start Synoptic Patrol Tue Jan 29 19:32:55 GMT 2019 KCOR End Patrol Tue Jan 29 19:32:57 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq-20171025.ini Tue Jan 29 19:48:07 GMT 2019 KCOR End Calibration Script Tue Jan 29 19:48:24 GMT 2019 KCOR Start Synoptic Patrol Tue Jan 29 19:48:25 GMT 2019 KCOR Start Synoptic Patrol WEATHER COMMENT: stueben: Tue Jan 29 21:16:51 GMT 2019 Orographic clouds are beginning to degrade images. end Tue Jan 29 21:48:32 GMT 2019 KCOR End Patrol Tue Jan 29 22:15:08 GMT 2019 SGS Alignment complete Tue Jan 29 22:15:29 GMT 2019 KCOR Start Synoptic Patrol Tue Jan 29 23:07:10 GMT 2019 KCOR End Patrol WEATHER COMMENT: stueben: Tue Jan 29 23:07:37 GMT 2019 In clouds, instruments idled. end GENERAL COMMENT BY stueben: Wed Jan 30 00:48:24 GMT 2019 Fair seeing and low aerosols at startup. The sky became slightly bright and noisy as the morning progressed. In and out of orographic clouds from about 11am until they became too dense for observation about 1PM.

end

ONSITE STAFF: stueben