Mauna Loa Solar Observatory Observer's Log ._____ Thu Dec 26 17:21:54 GMT 2019 Year: 19 Doy: 360 Observer: stueben WEATHER COMMENT: stueben: Thu Dec 26 17:23:40 GMT 2019 Temp: 42.8f, Humidity: 79%, Pressure: 28.62in, Wind: West 15-20 mph, Skies: Clouds to the east, some nearby fog/mist but c lear overhead. end GENERAL COMMENT BY stueben: Thu Dec 26 18:13:36 GMT 2019 PM Blew off Kcor O1 front and opened the windows in the dome. end Thu Dec 26 18:13:52 GMT 2019 Kcor Focus/alignment program exited Thu Dec 26 18:15:15 GMT 2019 KCOR Start Synoptic Patrol Thu Dec 26 19:29:45 GMT 2019 SGS Alignment complete Thu Dec 26 19:30:02 GMT 2019 KCOR End Patrol Thu Dec 26 19:30:03 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq-20171025.ini Thu Dec 26 19:45:18 GMT 2019 KCOR End Calibration Script Thu Dec 26 19:45:34 GMT 2019 KCOR Start Synoptic Patrol Thu Dec 26 19:45:35 GMT 2019 KCOR Start Synoptic Patrol Thu Dec 26 20:39:13 GMT 2019 SGS Alignment complete WEATHER COMMENT: stueben: Thu Dec 26 21:25:07 GMT 2019 Orographic clouds are beginning to degrade images. end WEATHER COMMENT: stueben: Thu Dec 26 21:28:46 GMT 2019 Blowing fog, instruments idled and dome closed. end WEATHER COMMENT: stueben: Thu Dec 26 22:02:07 GMT 2019 In clear sky again, restarting. end Thu Dec 26 22:06:14 GMT 2019 SGS Alignment complete Thu Dec 26 22:06:33 GMT 2019 KCOR Start Synoptic Patrol Thu Dec 26 22:49:59 GMT 2019 SGS Alignment complete Fri Dec 27 02:16:11 GMT 2019 KCOR End Patrol GENERAL COMMENT BY stueben: Fri Dec 27 02:22:18 GMT 2019 Nice day, clear all day except for some blowing fog about 11:30. Seeing remained fair all day but aerosols picked up as us ual in the late morning and afternoon. No animated ngrf images displayed again today.

end

ONSITE STAFF: stueben