Mauna Loa Solar Observatory Observer's Log ______ Thu Nov 14 16:58:49 GMT 2019 Year: 19 Doy: 318 Observer: stueben WEATHER COMMENT: stueben: Thu Nov 14 16:59:25 GMT 2019 Temp: 42.9f, Humidity: 27%, Pressure: 28.728in, Wind: South 10-15 mph, Skies: Clear. end GENERAL COMMENT BY stueben: Thu Nov 14 17:33:23 GMT 2019 PM Blew off Kcor O1 front and opened the windows in the dome. end Thu Nov 14 17:33:57 GMT 2019 Kcor Focus/alignment program exited Thu Nov 14 17:35:10 GMT 2019 KCOR Start Synoptic Patrol Thu Nov 14 19:01:22 GMT 2019 KCOR End Patrol Thu Nov 14 19:01:24 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq-20171025.ini Thu Nov 14 19:53:31 GMT 2019 KCOR Start Synoptic Patrol Thu Nov 14 19:56:09 GMT 2019 SGS Alignment complete Thu Nov 14 22:07:09 GMT 2019 SGS Alignment complete GENERAL COMMENT BY stueben: Thu Nov 14 22:19:14 GMT 2019 Lost RA guiding. end WEATHER COMMENT: stueben: Thu Nov 14 23:52:18 GMT 2019 Orographic clouds are degrading images. end Fri Nov 15 00:05:15 GMT 2019 KCOR End Patrol WEATHER COMMENT: stueben: Fri Nov 15 00:06:06 GMT 2019 In clouds, instruments idled. end GENERAL COMMENT BY stueben: Fri Nov 15 01:05:28 GMT 2019 Nice morning. Very good seeing but some aerosols at startup. Observing conditions worsened over the morning and orographic clouds came up in the afternoon, becoming dense by 2pm.

end

ONSITE STAFF: stueben