Mauna Loa Solar Observatory Observer's Log ______ Tue Dec 17 17:31:20 GMT 2019 Year: 19 Doy: 351 Observer: stueben WEATHER COMMENT: stueben: Tue Dec 17 17:32:41 GMT 2019 Temp: 37.5f, Humidity: 47%, Pressure: 28.79lin, Wind: Southeast 15-20 mph, Skies: Clear. end GENERAL COMMENT BY stueben: Tue Dec 17 17:55:29 GMT 2019 PM Blew off Kcor O1 front and opened the windows in the dome. end Tue Dec 17 17:59:52 GMT 2019 Kcor Focus/alignment program exited Tue Dec 17 18:00:53 GMT 2019 KCOR Start Synoptic Patrol Tue Dec 17 19:04:12 GMT 2019 KCOR End Patrol Tue Dec 17 19:04:13 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq-20171025.ini Tue Dec 17 19:19:28 GMT 2019 KCOR End Calibration Script Tue Dec 17 19:19:44 GMT 2019 KCOR Start Synoptic Patrol Tue Dec 17 19:19:45 GMT 2019 KCOR Start Synoptic Patrol Tue Dec 17 20:35:25 GMT 2019 SGS Alignment complete Tue Dec 17 22:10:51 GMT 2019 SGS Alignment complete Tue Dec 17 22:39:09 GMT 2019 KCOR End Patrol GENERAL COMMENT BY stueben: Tue Dec 17 23:35:18 GMT 2019 Stopped observing for a while to show Patrick the spar/instrument features. end Tue Dec 17 23:38:32 GMT 2019 SGS Alignment complete Tue Dec 17 23:38:01 GMT 2019 Kcor Focus/alignment program exited Tue Dec 17 23:38:47 GMT 2019 KCOR Start Synoptic Patrol Wed Dec 18 02:25:22 GMT 2019 KCOR End Patrol GENERAL COMMENT BY stueben: Wed Dec 18 02:35:37 GMT 2019 Nice day, clear all day. Very good seeing and low aerosols at startup. Brisk eastish winds kept observing conditions good

all day, though there was some spar buffeting.

end

ONSITE STAFF: stueben