Mauna Loa Solar Observatory Observer's Log ______ Tue Nov 26 17:21:25 GMT 2019 Year: 19 Doy: 330 Observer: stueben WEATHER COMMENT: stueben: Tue Nov 26 17:22:40 GMT 2019 Temp: 37.9f, Humidity: 73%, Pressure: 28.774in, Wind: South 5-10 mph, Skies: Clear. end GENERAL COMMENT BY stueben: Tue Nov 26 17:44:05 GMT 2019 PM Blew off Kcor O1 front and opened the windows in the dome. end Tue Nov 26 17:43:52 GMT 2019 Kcor Focus/alignment program exited Tue Nov 26 17:44:36 GMT 2019 KCOR Start Synoptic Patrol Tue Nov 26 19:56:50 GMT 2019 SGS Alignment complete Tue Nov 26 19:57:05 GMT 2019 KCOR End Patrol Tue Nov 26 19:57:07 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini Tue Nov 26 20:12:25 GMT 2019 KCOR End Calibration Script Tue Nov 26 20:12:43 GMT 2019 KCOR Start Synoptic Patrol Tue Nov 26 20:12:44 GMT 2019 KCOR Start Synoptic Patrol Tue Nov 26 21:37:13 GMT 2019 SGS Alignment complete WEATHER COMMENT: stueben: Tue Nov 26 22:28:14 GMT 2019 The sky is begging to get a bit bright and noisy, orographic clouds are forming. end WEATHER COMMENT: stueben: Tue Nov 26 23:35:55 GMT 2019 In clouds, instruments idled. end GENERAL COMMENT BY stueben: Wed Nov 27 01:28:27 GMT 2019 Nice morning. Good seeing and low aerosols at startup. Observing conditions deteriorated late morning and orographic cloud s came up by 1pm followed by cirrus a while later. end

ONSITE STAFF: stueben