Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_\_ Thu Nov 8 16:56:04 GMT 2018 Year: 18 Doy: 312 Observer: stueben WEATHER COMMENT: stueben: Thu Nov 08 16:59:34 GMT 2018 Temp: 36.6f, Humidity: 33%, Pressure: 28.714in, Wind: South 5-10 mph, Skies: Clear. end GENERAL COMMENT BY stueben: Thu Nov 08 17:26:44 GMT 2018 PM Blew off Kcor O1 front and opened the windows in the dome. end Thu Nov 08 17:29:23 GMT 2018 Kcor Focus/alignment program exited Thu Nov 08 17:32:46 GMT 2018 KCOR Start Synoptic Patrol Thu Nov 08 18:41:20 GMT 2018 KCOR End Patrol Thu Nov 08 18:41:22 GMT 2018 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq-20171025.ini Thu Nov 08 19:05:44 GMT 2018 KCOR End Calibration Script Thu Nov 08 19:06:01 GMT 2018 KCOR Start Synoptic Patrol Thu Nov 08 19:06:02 GMT 2018 KCOR Start Synoptic Patrol Thu Nov 08 20:14:23 GMT 2018 SGS Alignment complete WEATHER COMMENT: stueben: Thu Nov 08 22:16:15 GMT 2018 Orographic clouds are degrading images. end Thu Nov 08 22:38:01 GMT 2018 KCOR End Patrol WEATHER COMMENT: stueben: Thu Nov 08 22:44:08 GMT 2018 In clouds, instruments idled. end GENERAL COMMENT BY stueben: Fri Nov 09 01:11:16 GMT 2018 Nice morning. Good seeing and average aerosols at startup. Seeing and aerosols degraded images by 11AM and orographic clou ds came up rapidly just after noon. end

ONSITE STAFF: stueben