Mauna Loa Solar Observatory Observer's Log ______ Tue Sep 18 16:50:41 GMT 2018 Year: 18 Doy: 261 Observer: stueben WEATHER COMMENT: stueben: Tue Sep 18 16:54:37 GMT 2018 Temp: 41.5f, Humidity: 19%, Pressure: 28.569in, Wind: South 5-10 mph, Skies: Cirrus covers most of the sky at present. end GENERAL COMMENT BY stueben: Tue Sep 18 17:05:50 GMT 2018 PM Blew off Kcor O1 front, opened the windows in the dome. end Tue Sep 18 19:17:39 GMT 2018 Kcor Focus/alignment program exited Tue Sep 18 19:22:52 GMT 2018 KCOR Start Synoptic Patrol Tue Sep 18 20:15:35 GMT 2018 KCOR End Patrol Tue Sep 18 20:15:37 GMT 2018 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq-20171025.ini Tue Sep 18 20:31:01 GMT 2018 KCOR End Calibration Script Tue Sep 18 20:31:18 GMT 2018 KCOR Start Synoptic Patrol Tue Sep 18 20:31:20 GMT 2018 KCOR Start Synoptic Patrol WEATHER COMMENT: stueben: Tue Sep 18 22:13:00 GMT 2018 Orographic clouds are degrading images. end Tue Sep 18 22:32:02 GMT 2018 KCOR End Patrol WEATHER COMMENT: stueben: Tue Sep 18 22:33:46 GMT 2018 In clouds, instruments idled. end GENERAL COMMENT BY stueben: Wed Sep 19 00:48:04 GMT 2018 Cirrus at startup cleared about 9AM, then fair seeing with significant aerosols until orographic clouds came up shortly af ter noon.

end

ONSITE STAFF: stueben