Mauna Loa Solar Observatory Observer's Log _____ Sat Jul 4 16:28:33 GMT 2020 Year: 20 Doy: 186 Observer: mcotter WEATHER COMMENT: mcotter: Sat Jul 04 16:48:16 GMT 2020 Temp: 43.9f, Humidity: 14%, Pressure: 28.596in, Wind: 2mph from 181degs, Skies: Clear skies above. Clouds on the horizon. end GENERAL COMMENT BY mcotter: Sat Jul 04 16:48:45 GMT 2020 PM Blew off Kcor O1 end GENERAL COMMENT BY mcotter: Sat Jul 04 16:49:04 GMT 2020 Opened windows upstairs ____end Sat Jul 04 17:02:27 GMT 2020 SGS Alignment complete Sat Jul 04 17:03:45 GMT 2020 Kcor Focus/alignment program exited Sat Jul 04 17:07:24 GMT 2020 KCOR Start Synoptic Patrol GONG COMMENT BY mcotter: Sat Jul 04 17:35:17 GMT 2020 Opened door of GONG Shelter. end Sat Jul 04 18:51:14 GMT 2020 KCOR End Patrol Sat Jul 04 18:58:42 GMT 2020 KCOR Start Synoptic Patrol **GENERAL PROBLEM COMMENT BY mcotter** : Sat Jul 04 19:00:54 GMT 2020 SGS Dec axis reached end of travel. Re-homed Dec. end Sat Jul 04 19:01:05 GMT 2020 KCOR End Patrol Sat Jul 04 19:01:06 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini Sat Jul 04 19:16:18 GMT 2020 KCOR End Calibration Script Sat Jul 04 19:16:34 GMT 2020 KCOR Start Synoptic Patrol Sat Jul 04 19:16:35 GMT 2020 KCOR Start Synoptic Patrol Sat Jul 04 20:38:49 GMT 2020 KCOR End Patrol WEATHER COMMENT: mcotter: Sat Jul 04 20:49:58 GMT 2020 In orographic clouds, instruments idled. end GENERAL COMMENT BY mcotter: Sun Jul 05 01:15:41 GMT 2020 Clear skies with some fair seeing and some aerosols at start up. Observed until about 10:30am when orographic clouds came up. end ONSITE STAFF: mcotter, stueben