Mauna Loa Solar Observatory Observer's Log ..... Thu Apr 4 16:52:15 GMT 2019 Year: 19 Doy: 094 Observer: stueben WEATHER COMMENT: stueben: Thu Apr 04 16:56:25 GMT 2019 Temp: 38.6f, Humidity: 11%, Pressure: 28.812in, Wind: South 5-10 mph, Skies: Clear. end KCOR COMMENT BY stueben: Thu Apr 04 17:05:17 GMT 2019 Kcor was left running overnight. end Thu Apr 04 17:15:03 GMT 2019 Kcor Focus/alignment program exited Thu Apr 04 17:18:11 GMT 2019 KCOR Start Synoptic Patrol GENERAL COMMENT BY stueben: Thu Apr 04 17:41:51 GMT 2019 PM Blew off Kcor O1 front and opened the windows in the dome. Thu Apr 04 19:55:28 GMT 2019 KCOR End Patrol Thu Apr 04 19:55:30 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq-20171025.ini Thu Apr 04 20:10:40 GMT 2019 KCOR End Calibration Script Thu Apr 04 20:10:58 GMT 2019 KCOR Start Synoptic Patrol Thu Apr 04 20:10:59 GMT 2019 KCOR Start Synoptic Patrol Thu Apr 04 22:20:46 GMT 2019 SGS Alignment complete WEATHER COMMENT: stueben: Thu Apr 04 23:37:44 GMT 2019 The sky has become somewhat bright and noisy. end Fri Apr 05 01:19:40 GMT 2019 SGS Alignment complete Fri Apr 05 02:26:27 GMT 2019 KCOR End Patrol GENERAL COMMENT BY stueben: Fri Apr 05 02:31:35 GMT 2019 Fair seeing and somewhat bright sky at startup. Significant aerosols and degraded seeing by 10am and for the rest of the d ay.

\_\_\_\_end\_

ONSITE STAFF: stueben