Mauna Loa Solar Observatory Observer's Log ______ Tue Jan 22 17:20:51 GMT 2019 Year: 19 Doy: 022 Observer: stueben WEATHER COMMENT: stueben: Tue Jan 22 17:25:02 GMT 2019 Temp: 37.9f, Humidity: 6%, Pressure: 28.755in, Wind: South 5-10 mph, Skies: Clear. end GENERAL COMMENT BY stueben: Tue Jan 22 18:02:22 GMT 2019 PM Blew off Kcor O1 front, opened the windows in the dome. end Tue Jan 22 18:02:37 GMT 2019 Kcor Focus/alignment program exited Tue Jan 22 19:12:18 GMT 2019 KCOR Start Synoptic Patrol Tue Jan 22 19:12:31 GMT 2019 KCOR End Patrol Tue Jan 22 19:12:32 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq-20171025.ini Tue Jan 22 19:27:41 GMT 2019 KCOR End Calibration Script Tue Jan 22 19:27:58 GMT 2019 KCOR Start Synoptic Patrol Tue Jan 22 19:27:59 GMT 2019 KCOR Start Synoptic Patrol Tue Jan 22 21:12:15 GMT 2019 SGS Alignment complete WEATHER COMMENT: stueben: Tue Jan 22 22:41:42 GMT 2019 Orographic clouds are beginning to degrade images. ____end Tue Jan 22 22:43:30 GMT 2019 SGS Alignment complete WEATHER COMMENT: stueben: Wed Jan 23 01:53:52 GMT 2019 The sky is getting bright. end Wed Jan 23 02:10:22 GMT 2019 KCOR End Patrol GENERAL COMMENT BY stueben: Wed Jan 23 02:15:08 GMT 2019 Nice day, clear all day. Good seeing and low aerosols at startup, after 11AM aerosols increased significantly and seeing w as poorer.

end

ONSITE STAFF: stueben