Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_\_ Sat Sep 28 17:00:23 GMT 2019 Year: 19 Doy: 271 Observer: stueben WEATHER COMMENT: stueben: Sat Sep 28 17:01:38 GMT 2019 Temp: 46.2f, Humidity: 83%, Pressure: 28.64lin, Wind: South 15-20 mph, Skies: Mostly clear, but some cirrus east and north end Sat Sep 28 17:16:29 GMT 2019 Kcor Focus/alignment program exited Sat Sep 28 17:19:16 GMT 2019 KCOR Modulation started in the proper state Sat Sep 28 19:20:57 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq-20171025.ini Sat Sep 28 19:36:16 GMT 2019 KCOR End Calibration Script Sat Sep 28 19:45:46 GMT 2019 SGS Alignment complete WEATHER COMMENT: stueben: Sat Sep 28 21:15:15 GMT 2019 Orographic clouds are beginning to degrade images. \_\_\_\_end Sat Sep 28 22:48:45 GMT 2019 SGS Alignment complete WEATHER COMMENT: stueben: Sat Sep 28 23:12:38 GMT 2019 In clouds, instruments idled. end GENERAL COMMENT BY stueben: Sat Sep 28 23:18:42 GMT 2019 Nice morning. Good seeing and low aerosols at startup time, though sky a bit bright. Orographic clouds began forning just

\_\_\_end\_\_\_ ONSITE STAFF: stueben

after 11am becoming denser after 1pm.