Mauna Loa Solar Observatory Observer's Log _____ Sat Jun 5 16:43:24 GMT 2021 Year: 21 Doy: 156 Observer: mlso WEATHER COMMENT: mcotter: Sat Jun 05 16:45:08 GMT 2021 Temp: 47.9f, Humidity: 31%, Pressure: 28.624in, Wind: 5mph from 150degs, Skies: Clear but hazy skies. Inversion layer visi ble high on the horizon, at or above Maunakea. end GENERAL COMMENT BY mcotter: Sat Jun 05 16:45:22 GMT 2021 PM Blew off UCoMP 01 end GENERAL COMMENT BY mcotter: Sat Jun 05 16:45:30 GMT 2021 PM Blew off Kcor O1 end GENERAL COMMENT BY mcotter: Sat Jun 05 16:45:36 GMT 2021 Opened windows upstairs end Sat Jun 05 16:49:53 GMT 2021 Kcor Focus/alignment program exited GENERAL COMMENT BY mcotter: Sat Jun 05 16:55:29 GMT 2021 Kcor now running. SGS Offsets: X(RA): -120, Y(Dec): 90. Polarization checked: Mid, Bright, Dark, Mid. end GENERAL COMMENT BY mcotter: Sat Jun 05 17:14:59 GMT 2021 Ucomp now running. end Sat Jun 05 19:31:08 GMT 2021 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini Sat Jun 05 19:46:24 GMT 2021 KCOR End Calibration Script GONG COMMENT BY mcotter: Sun Jun 06 02:58:18 GMT 2021 The GONG shelter heated up and at about 15:45 HST I opened the door to help cool the inside. end GENERAL COMMENT BY mcotter: Sun Jun 06 02:59:01 GMT 2021 Emptied all the trash containers in the dome and control room. end GENERAL COMMENT BY mcotter: Sun Jun 06 03:00:23 GMT 2021 Refilled the sink reservoir with fresh water that was on hand and emptied the used water container. end GENERAL COMMENT BY mcotter: Sun Jun 06 03:02:38 GMT 2021 Brought up another case of drinking water for observatory personnel and stowed it under the partial case that we have on h and. end GENERAL COMMENT BY mcotter: Sun Jun 06 03:11:46 GMT 2021 Ucomp has been stopped. end GENERAL COMMENT BY mcotter: Sun Jun 06 03:12:02 GMT 2021 Kcor has been stopped.

____end___ GENERAL COMMENT BY mcotter: Sun Jun 06 03:13:57 GMT 2021 Beautiful day! Clear skies all day long, not one cloud passed this way! Kcor and Ucomp ran all day with no interruptions. ____end___ ONSITE STAFF: mcotter