Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_\_ Mon May 25 16:28:46 GMT 2020 Year: 20 Doy: 146 Observer: stueben WEATHER COMMENT: stueben: Mon May 25 16:30:02 GMT 2020 Temp: 46.1f, Humidity: 6%, Pressure: 28.676in, Wind: Southeast 5-10 mph, Skies: Mostly clear, but some cirrus east and sou th. end GENERAL COMMENT BY stueben: Mon May 25 16:39:20 GMT 2020 PM Blew off Kcor O1 front and opened the windows in the dome. end Mon May 25 16:50:26 GMT 2020 Kcor Focus/alignment program exited WEATHER COMMENT: stueben: Mon May 25 17:42:13 GMT 2020 In cirrus, instruments idled. end WEATHER COMMENT: stueben: Mon May 25 19:02:58 GMT 2020 Sky is clearing, but still some thin cirrus. GPS COMMENT by MLSO: Mon May 25 21:45:08 GMT 2020 Successfully logged in to system Good disk mount GPS software running Last 5 GPS data files are: /mnt/usb/dataoutiq\_2020\_141\_2145.bin 2147483647 /mnt/usb/dataoutig 2020 142 2145.bin 2140393064 /mnt/usb/dataoutig 2020 143 2145.bin 2147483647 /mnt/usb/dataoutiq\_2020\_144\_2145.bin 2147483647 /mnt/usb/dataoutig\_2020\_145\_2145.bin 2147483647 end WEATHER COMMENT: stueben: Tue May 26 00:09:08 GMT 2020 In dense orographic clouds, dome closed. end GENERAL COMMENT BY stueben: Tue May 26 00:39:55 GMT 2020 The day started out promising with fair seeing and some aerosols and some data was collected between from just before 6 un til about 7:30. After 7:30 cirrus came up from the south and continued for the rest of the day.

end

ONSITE STAFF: stueben