Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_\_ Thu Jul 18 16:24:43 GMT 2019 Year: 19 Doy: 199 Observer: stueben WEATHER COMMENT: stueben: Thu Jul 18 16:26:52 GMT 2019 Temp: 47.4f, Humidity: 11%, Pressure: 28.676in, Wind: Southeast 5-10 mph, Skies: Cloudy at present, awaiting clearer skies before starting up. end GENERAL COMMENT BY stueben: Thu Jul 18 18:06:54 GMT 2019 PM Blew off Kcor O1 front, opened the windows in the dome. end Thu Jul 18 21:08:42 GMT 2019 Kcor Focus/alignment program exited Thu Jul 18 21:10:13 GMT 2019 KCOR Modulation started in the proper state WEATHER COMMENT: stueben: Thu Jul 18 21:11:39 GMT 2019 In clear sky, starting up. end Thu Jul 18 21:11:56 GMT 2019 KCOR Start Synoptic Patrol Thu Jul 18 21:43:22 GMT 2019 KCOR End Patrol WEATHER COMMENT: stueben: Thu Jul 18 21:43:54 GMT 2019 In thin cirrus again. end Fri Jul 19 00:16:12 GMT 2019 KCOR Modulation started in the proper state WEATHER COMMENT: stueben: Fri Jul 19 00:25:31 GMT 2019 In clear sky again. end Fri Jul 19 00:25:52 GMT 2019 KCOR Start Synoptic Patrol Fri Jul 19 00:37:11 GMT 2019 KCOR End Patrol Fri Jul 19 00:39:29 GMT 2019 KCOR Modulation started in the proper state GENERAL COMMENT BY stueben: Fri Jul 19 01:51:23 GMT 2019 Incirrus from startup until about 8:30, then in and out of cirrus for the rest of the day. Only about an hour of good data all day.

end

ONSITE STAFF: stueben