Mauna Loa Solar Observatory Observer's Log ._____ Thu Jun 21 16:16:45 GMT 2018 Year: 18 Doy: 172 Observer: stueben WEATHER COMMENT: stueben: Thu Jun 21 16:20:31 GMT 2018 Temp: 45.4f, Humidity: 29%, Pressure: 28.588in, Wind: Calm, Skies: Clear. Vog below 8000 ft at present. end Thu Jun 21 16:51:03 GMT 2018 Kcor Focus/alignment program exited Thu Jun 21 17:03:28 GMT 2018 Kcor Focus/alignment program exited Thu Jun 21 17:07:43 GMT 2018 KCOR Start Synoptic Patrol GENERAL COMMENT BY stueben: Thu Jun 21 17:14:46 GMT 2018 PM Blew off Kcor O1 front, opened the windows in the dome. end WEATHER COMMENT: stueben: Thu Jun 21 17:47:55 GMT 2018 The sky is a bit bright. end GENERAL COMMENT BY stueben: Thu Jun 21 20:20:56 GMT 2018 Several short power dropouts happened a few minutes ago but everything seems OK. end Thu Jun 21 22:04:07 GMT 2018 KCOR End Patrol WEATHER COMMENT: stueben: Thu Jun 21 22:05:59 GMT 2018 Sky is too bright, kcor idled. end GENERAL COMMENT BY stueben: Fri Jun 22 01:11:31 GMT 2018 Clear but bright sky all day. Lots of aerosols from startup on (low winds), sky brightness increased late morning (vog) un til by noon it was too bright for observation.

end

ONSITE STAFF: berkey, stueben