Mauna Loa Solar Observatory Observer's Log _____ Wed Jul 7 15:37:53 GMT 2021 Year: 21 Doy: 188 Observer: lisapq WEATHER COMMENT: lisapg: Wed Jul 07 16:13:15 GMT 2021 Temp: 47.0f with windspeed at about 4-10mph from the South-Southwest. Sky looks clear end GONG COMMENT BY lisapq: Wed Jul 07 16:19:53 GMT 2021 Went down to the GONG shelter to open the door; temp_tbl and temp_ins were borderline red. end GENERAL COMMENT BY lisapq: Wed Jul 07 16:25:03 GMT 2021 Opened windows upstairs end GENERAL COMMENT BY lisapq: Wed Jul 07 16:25:06 GMT 2021 PM Blew off UCoMP 01 end GENERAL COMMENT BY lisapq: Wed Jul 07 16:25:10 GMT 2021 PM Blew off Kcor O1 end Wed Jul 07 16:56:43 GMT 2021 Kcor Focus/alignment program exited Wed Jul 07 16:58:23 GMT 2021 KCOR Start Synoptic Patrol Wed Jul 07 18:08:57 GMT 2021 KCOR End Patrol GENERAL COMMENT BY lisapq: Wed Jul 07 18:09:55 GMT 2021 Stopping observations and closing the dome for dust. They've started to back fill down below end GENERAL COMMENT BY lisapq: Wed Jul 07 18:40:30 GMT 2021 PM Blew off Kcor O1 end GENERAL COMMENT BY lisapg: Wed Jul 07 18:40:33 GMT 2021 PM Blew off UCoMP 01 end Wed Jul 07 18:42:52 GMT 2021 Kcor Focus/alignment program exited Wed Jul 07 18:44:26 GMT 2021 KCOR Start Synoptic Patrol Wed Jul 07 21:06:51 GMT 2021 KCOR End Patrol GENERAL COMMENT BY lisapq: Wed Jul 07 21:10:20 GMT 2021 Since 19:4523 UTC, Kcor has been in the wrong polarization state. Restarting the Synoptic Acquisition end Wed Jul 07 21:11:06 GMT 2021 KCOR Start Synoptic Patrol Wed Jul 07 21:15:58 GMT 2021 KCOR End Patrol GENERAL COMMENT BY lisapg: Wed Jul 07 21:16:39 GMT 2021 Cirrus crossing, Kcor stopped for now end GENERAL COMMENT BY lisapq: Wed Jul 07 21:17:47 GMT 2021 UComp idled for now as well end Wed Jul 07 21:29:10 GMT 2021 Kcor Focus/alignment program exited

Wed Jul 07 21:30:56 GMT 2021 KCOR Start Synoptic Patrol Wed Jul 07 21:31:13 GMT 2021 KCOR End Patrol Wed Jul 07 21:31:25 GMT 2021 KCOR End Patrol GENERAL COMMENT BY lisapq: Wed Jul 07 21:32:23 GMT 2021 Seems to be a little too bright for Kcor at present. end Wed Jul 07 21:39:33 GMT 2021 Kcor Focus/alignment program exited Wed Jul 07 21:41:00 GMT 2021 KCOR Start Synoptic Patrol Wed Jul 07 22:23:05 GMT 2021 KCOR End Patrol Wed Jul 07 22:23:12 GMT 2021 KCOR End Patrol GENERAL COMMENT BY lisapg: Wed Jul 07 22:23:55 GMT 2021 Cirrus passing, Kcor and Ucomp idled for now end GENERAL COMMENT BY lisapg: Wed Jul 07 22:27:36 GMT 2021 Too bright for Kcor at present end GENERAL COMMENT BY lisapg: Wed Jul 07 23:36:25 GMT 2021 Cirrus and clouds passing, Ucomp and Kcor stopped for now end GENERAL COMMENT BY lisapg: Thu Jul 08 00:58:20 GMT 2021 A nice morning but in and out of clouds and cirrus this afternoon. end ONSITE STAFF: lisapg