Mauna Loa Solar Observatory Observer's Log _____ Fri May 22 15:45:06 GMT 2020 Year: 20 Doy: 143 Observer: waters WEATHER COMMENT: waters: Fri May 22 16:14:21 GMT 2020 Temp: 41.8f with windspeed at about 7-13mph from the South-Southwest. Sky looks clear if a little bright. end GENERAL COMMENT BY waters: Fri May 22 16:20:09 GMT 2020 PM Blew off Kcor O1 end GENERAL COMMENT BY waters: Fri May 22 16:34:11 GMT 2020 Windows opened upstairs end GENERAL COMMENT BY waters: Fri May 22 16:49:00 GMT 2020 Kcor above dome end Fri May 22 16:51:05 GMT 2020 Kcor Focus/alignment program exited Fri May 22 16:53:13 GMT 2020 KCOR Start Synoptic Patrol Fri May 22 19:36:53 GMT 2020 KCOR End Patrol Fri May 22 19:36:54 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini Fri May 22 19:52:09 GMT 2020 KCOR End Calibration Script Fri May 22 19:52:25 GMT 2020 KCOR Start Synoptic Patrol Fri May 22 19:52:26 GMT 2020 KCOR Start Synoptic Patrol Fri May 22 21:33:58 GMT 2020 KCOR End Patrol Fri May 22 21:34:03 GMT 2020 KCOR End Patrol GENERAL COMMENT BY waters: Fri May 22 21:35:27 GMT 2020 Clouds crossing, Kcor stopped end GPS COMMENT by MLSO: Fri May 22 21:45:10 GMT 2020 Successfully logged in to system Unable to mount disk GPS software failure to start end GENERAL COMMENT BY waters: Fri May 22 21:52:27 GMT 2020 Clouds coming in look a little low, closing the dome just in case. end GONG COMMENT BY waters: Fri May 22 22:54:24 GMT 2020 Went down to the shelter and tied the door open as the temp tbl was close to 31. end GENERAL COMMENT BY waters: Sat May 23 01:20:51 GMT 2020 end GENERAL COMMENT BY waters: Sat May 23 01:20:52 GMT 2020 end

GENERAL COMMENT BY waters: Sat May 23 01:30:02 GMT 2020

No data this afternoon unfortunately. ____end____ ONSITE STAFF: waters