Mauna Loa Solar Observatory Observer's Log ______ Sat Jan 5 17:03:50 GMT 2019 Year: 19 Doy: 005 Observer: waters WEATHER COMMENT: waters: Sat Jan 5 17:17:23 GMT 2019 Temp 40F with windspeed at about 7-12mph from the South. Sky looks clear. end Sat Jan 05 18:05:52 GMT 2019 SGS Alignment complete Sat Jan 05 18:06:41 GMT 2019 Kcor Focus/alignment program exited GENERAL COMMENT BY waters: Sat Jan 05 18:06:45 GMT 2019 PM Blew off Kcor O1 end GENERAL OBSERVATORY COMMENT BY waters: Sat Jan 5 18:04:00 GMT 2019 Windows opened upstairs end Sat Jan 05 18:10:33 GMT 2019 KCOR Start Synoptic Patrol Sat Jan 05 20:22:58 GMT 2019 KCOR End Patrol Sat Jan 05 20:23:21 GMT 2019 KCOR Start Synoptic Patrol Sat Jan 05 20:24:05 GMT 2019 SGS Alignment complete Sat Jan 05 20:56:50 GMT 2019 KCOR End Patrol Sat Jan 05 20:57:37 GMT 2019 SGS Alignment complete Sat Jan 05 20:57:16 GMT 2019 KCOR Start Synoptic Patrol Sat Jan 05 22:09:43 GMT 2019 KCOR End Patrol Sat Jan 05 22:10:29 GMT 2019 SGS Alignment complete Sat Jan 05 22:10:06 GMT 2019 KCOR Start Synoptic Patrol Sun Jan 06 01:22:12 GMT 2019 KCOR End Patrol GENERAL OBSERVATORY COMMENT BY waters: Sun Jan 6 01:22:48 GMT 2019 Good day today, although aerosols picked up significantly after 10am hst. end

ONSITE STAFF: waters