Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_\_ Mon Aug 6 15:47:43 GMT 2018 Year: 18 Doy: 218 Observer: waters WEATHER COMMENT: waters: Mon Aug 06 16:15:35 GMT 2018 Temp 48F with windspeed at about 10-15mph from the South. Thin, scattered cirrus covering the majority of the sky except a round the horizon at present. end GENERAL COMMENT BY waters: Mon Aug 06 16:31:58 GMT 2018 PM Blew off Kcor O1 end GENERAL COMMENT BY waters: Mon Aug 06 16:32:36 GMT 2018 Windows upstairs opened end Mon Aug 06 17:04:49 GMT 2018 Kcor Focus/alignment program exited Mon Aug 06 17:12:31 GMT 2018 SGS Alignment complete Mon Aug 06 17:12:34 GMT 2018 KCOR Start Synoptic Patrol Mon Aug 06 17:25:15 GMT 2018 KCOR End Patrol GENERAL COMMENT BY waters: Mon Aug 06 17:31:00 GMT 2018 Cirrus passing, instruments idled. end WEATHER COMMENT: waters: Mon Aug 06 21:07:28 GMT 2018 Stepped outside and noticed a lot of bugs and also the smell of wood smoke. Closed the dome for now. WEATHER COMMENT: waters: Tue Aug 07 01:27:55 GMT 2018 Unfortunately, a very brief amount of data today. The smell of smoke came up and then cleared often throughout the day and

a visible haze hung over the observatory all day. Hopefully tomorrow will be better.

end

ONSITE STAFF: waters