Mauna Loa Solar Observatory Observer's Log ______ Sat Nov 3 17:00:50 GMT 2018 Year: 18 Doy: 307 Observer: waters WEATHER COMMENT: waters: Sat Nov 3 17:00:53 GMT 2018 Temp 34F with windspeed at about 6-11mph from the South. Sky is clear above but the Sun is behind some cirrus on the horiz on at present. Hopefully it'll move past. end GENERAL OBSERVATORY COMMENT BY waters: Sat Nov 3 17:02:50 GMT 2018 Seems we lost power last night. CoMP UPS was sounding its alarm and K-Cor computer had been restarted. Should be okay to r un as soon as K-Cor temp comes back up. end GENERAL OBSERVATORY COMMENT BY waters: Sat Nov 3 18:00:00 GMT 2018 Cirrus have come back in full force. Waiting for better conditions before opening up. GENERAL COMMENT BY waters: Sat Nov 03 19:48:29 GMT 2018 PM Blew off Kcor O1 Sat Nov 03 19:49:55 GMT 2018 Kcor Focus/alignment program exited Sat Nov 03 19:53:32 GMT 2018 SGS Alignment complete Sat Nov 03 19:53:07 GMT 2018 KCOR Start Synoptic Patrol GENERAL OBSERVATORY COMMENT BY waters: Sat Nov 3 19:50:34 GMT 2018 Looks like we have an opening, although there are some clouds drifting nearby. end Sat Nov 03 20:03:07 GMT 2018 KCOR End Patrol GENERAL OBSERVATORY COMMENT BY waters: Sat Nov 3 20:01:27 GMT 2018 Clouds crossing over, K-Cor idled for a bit. end Sat Nov 03 20:12:30 GMT 2018 KCOR Start Synoptic Patrol Sat Nov 03 20:15:26 GMT 2018 KCOR End Patrol GENERAL OBSERVATORY COMMENT BY waters: Sat Nov 3 20:21:55 GMT 2018 Clouds are looking dark and low; closing dome just in case. end GENERAL OBSERVATORY COMMENT BY waters: Sun Nov 4 00:53:38 GMT 2018

Minimal data today, after the clouds rolled in, got rain and fog.

end

ONSITE STAFF: waters