Mauna Loa Solar Observatory Observer's Log ______ Mon Oct 21 16:30:12 GMT 2019 Year: 19 Doy: 294 Observer: berkey WEATHER COMMENT: berkey: Mon Oct 21 16:30:17 GMT 2019 Temp: 41.9f, Humidity: 29%, Pressure: 28.767in, Wind: 8mph from 138degs, Skies: clear end Mon Oct 21 17:19:48 GMT 2019 SGS Alignment complete Mon Oct 21 17:27:07 GMT 2019 KCOR Start Synoptic Patrol Mon Oct 21 17:33:05 GMT 2019 KCOR End Patrol GENERAL COMMENT BY berkey: Mon Oct 21 19:41:15 GMT 2019 We had a bit of blowing fog between around 8-9am. end GENERAL COMMENT BY berkey: Mon Oct 21 19:44:29 GMT 2019 PM Washed Kcor O1. After inital fresh water. Massive flush of alcohol. Followed by another big flush of water. This left the exepcted clo udy alcohol residue. This was followed by a soap/water wash down using much more soap than normal. Lens looks cleaner and bullet holes are gone. But nothing changed to the fringing in the south. GENERAL COMMENT BY berkey: Mon Oct 21 20:19:54 GMT 2019 Closing dome again for threat of fog. end Mon Oct 21 21:11:54 GMT 2019 SGS Alignment complete Mon Oct 21 21:12:33 GMT 2019 Kcor Focus/alignment program exited Mon Oct 21 21:16:11 GMT 2019 KCOR Start Synoptic Patrol Mon Oct 21 21:38:40 GMT 2019 KCOR End Patrol GENERAL COMMENT BY berkey: Mon Oct 21 21:55:53 GMT 2019 PM Blew off Kcor O1 end GENERAL COMMENT BY berkey: Tue Oct 22 01:17:52 GMT 2019 Rain.

end

ONSITE STAFF: berkey