Mauna Loa Solar Observatory Observer's Log ._____ Sat Jan 12 17:29:38 GMT 2019 Year: 19 Doy: 012 Observer: stueben WEATHER COMMENT: stueben: Sat Jan 12 17:33:41 GMT 2019 Temp: 43.3f, Humidity: 14%, Pressure: 28.647in, Wind: South 5-10 mph, Skies: Clear. end GENERAL COMMENT BY stueben: Sat Jan 12 17:42:29 GMT 2019 PM Blew off Kcor O1 front, opened the windows in the dome. end Sat Jan 12 18:10:56 GMT 2019 Kcor Focus/alignment program exited Sat Jan 12 18:14:13 GMT 2019 KCOR Start Synoptic Patrol Sat Jan 12 19:40:44 GMT 2019 KCOR End Patrol Sat Jan 12 19:40:46 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq-20171025.ini Sat Jan 12 20:01:52 GMT 2019 KCOR End Calibration Script Sat Jan 12 20:02:10 GMT 2019 KCOR Start Synoptic Patrol Sat Jan 12 20:02:11 GMT 2019 KCOR Start Synoptic Patrol Sat Jan 12 20:09:56 GMT 2019 SGS Alignment complete Sat Jan 12 22:33:50 GMT 2019 SGS Alignment complete Sun Jan 13 02:15:34 GMT 2019 KCOR End Patrol GENERAL COMMENT BY stueben: Sun Jan 13 02:16:13 GMT 2019 Clear all day, fair seeing and some aerosols at startup. Observing conditions gradually degraded as the day progressed. end GENERAL COMMENT BY stueben: Sun Jan 13 02:18:51 GMT 2019

The filter pack for the Rabbit Air filter has arrived and been installed. The hepa filters for the Pure Air air filter hav e arrived.

end

ONSITE STAFF: stueben