Mauna Loa Solar Observatory Observer's Log ______ Tue Dec 29 17:48:30 GMT 2020 Year: 20 Doy: 364 Observer: berkey WEATHER COMMENT: berkey: Tue Dec 29 17:49:00 GMT 2020 Temp: 38.6f, Humidity: 32%, Pressure: 28.884in, Wind: 13mph from 152degs, Skies: patchy cirrus with some voggy haze end GENERAL COMMENT BY berkey: Tue Dec 29 17:50:21 GMT 2020 We had a power outage last night, looks like this occured due to a dropped ground line between pole 143 and 144. Things lo ok to be back up now, but I expect we will see more issues when the linemen get up the mountian to fixed the downed line. end Log Type BY Observer: Tue Dec 29 20:58:58 GMT 2020 Power is back up now. end GPS COMMENT by MLSO: Tue Dec 29 21:45:08 GMT 2020 Successfully logged in to system Unable to mount disk GPS software failure to start end GENERAL COMMENT BY berkey: Wed Dec 30 00:07:00 GMT 2020 Between power outages, the UCoMP cameras were installed and initial alignment performed. end Wed Dec 30 00:13:40 GMT 2020 Kcor Focus/alignment program exited Wed Dec 30 00:24:37 GMT 2020 KCOR Start Synoptic Patrol GPS COMMENT by MLSO: Wed Dec 30 01:18:24 GMT 2020 Successfully logged in to system Unable to mount disk GPS software failure to start end Wed Dec 30 01:41:21 GMT 2020 KCOR End Patrol

Wed Dec 30 01:53:28 GMT 2020 Kcor Focus/alignment program exited

Wed Dec 30 01:55:08 GMT 2020 KCOR Start Synoptic Patrol

Wed Dec 30 02:56:35 GMT 2020 KCOR End Patrol

ONSITE STAFF: berkey