Mauna Loa Solar Observatory Observer's Log ._____ Mon Mar 25 17:08:48 GMT 2019 Year: 19 Doy: 084 Observer: berkey WEATHER COMMENT: berkey: Mon Mar 25 17:13:29 GMT 2019 Temp: 39.8f, Humidity: 9%, Pressure: 28.73in, Wind: 6mph from 268degs, Skies: clear with heavy cirrus overcast clouds movi ng off to the SW over the course of the night. end GENERAL COMMENT BY berkey: Mon Mar 25 17:17:04 GMT 2019 PM Blew off Kcor O1 and opened windows upstairs. end Mon Mar 25 17:22:52 GMT 2019 SGS Alignment complete Mon Mar 25 17:25:38 GMT 2019 Kcor Focus/alignment program exited Mon Mar 25 17:41:03 GMT 2019 KCOR Start Synoptic Patrol Mon Mar 25 19:58:23 GMT 2019 KCOR End Patrol Mon Mar 25 19:58:26 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini Mon Mar 25 20:16:12 GMT 2019 KCOR End Calibration Script Mon Mar 25 20:16:33 GMT 2019 KCOR Start Synoptic Patrol Mon Mar 25 20:16:45 GMT 2019 KCOR Start Synoptic Patrol Mon Mar 25 20:42:06 GMT 2019 SGS Alignment complete Mon Mar 25 20:42:07 GMT 2019 Kcor Focus/alignment program exited Mon Mar 25 20:45:08 GMT 2019 KCOR Start Synoptic Patrol GENERAL COMMENT BY berkey: Mon Mar 25 20:59:51 GMT 2019 Hales dual monitor video card seems to have dided. After some troubleshooting we are running with 1 monitor on the vga output built into the motherboard. end GENERAL COMMENT BY berkey: Mon Mar 25 21:18:42 GMT 2019 Interesting coronal structure near the west limb. Not lot of obvious motion (other than guider realignments). But it doe s look like there is a small change in brightness. end Mon Mar 25 22:50:57 GMT 2019 KCOR End Patrol GENERAL COMMENT BY berkey: Mon Mar 25 23:55:19 GMT 2019 Shutting down for clouds near by. end

ONSITE STAFF: berkey