Mauna Loa Solar Observatory Observer's Log ______ Fri Dec 21 17:24:34 GMT 2018 Year: 18 Doy: 355 Observer: berkey WEATHER COMMENT: berkey: Fri Dec 21 17:27:33 GMT 2018 Temp: 44.1f, Humidity: 11%, Pressure: 28.718in, Wind: 10mph from 138degs, Skies: clear end Fri Dec 21 17:57:00 GMT 2018 SGS Alignment complete Fri Dec 21 18:00:30 GMT 2018 Kcor Focus/alignment program exited Fri Dec 21 18:06:05 GMT 2018 KCOR Start Synoptic Patrol Fri Dec 21 19:15:53 GMT 2018 KCOR End Patrol Fri Dec 21 19:15:54 GMT 2018 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini GENERAL COMMENT BY berkey: Fri Dec 21 19:23:16 GMT 2018 Building camera seems to be having some issues. Power cycling it on Wednesday brought it back online for a couple hours b ut seems to have crashed at 4am local time. Could be thermal but the temps were only down to ~40F which I thought was in the operating range of the system. end Fri Dec 21 19:31:09 GMT 2018 KCOR End Calibration Script Fri Dec 21 19:31:26 GMT 2018 KCOR Start Synoptic Patrol Fri Dec 21 19:31:27 GMT 2018 KCOR Start Synoptic Patrol Fri Dec 21 21:42:32 GMT 2018 SGS Alignment complete

Fri Dec 21 22:23:00 GMT 2018 SGS Alignment complete Sat Dec 22 01:02:12 GMT 2018 KCOR End Patrol GENERAL COMMENT BY berkey: Sat Dec 22 01:07:47 GMT 2018 What a long day :) end

ONSITE STAFF: berkey