Mauna Loa Solar Observatory Observer's Log ._____ Sat Jan 2 17:24:02 GMT 2021 Year: 21 Doy: 002 Observer: mlso WEATHER COMMENT: mcotter: Sat Jan 02 17:30:44 GMT 2021 Temp: 34.7f, Humidity: 70%, Pressure: 28.842in, Wind: 12mph from 139degs, Skies: Clear skies overhead, thick clouds on the south, east and north horizon. Heavy rains with localized flooding on the Saddle Road. Thick fog with rain up to approxim ately 8000' level. Overcast with mist and drizzle up to approximately 10,000' level. Wind is quite gusty out of the southsoutheast. Inversion layer visible on horizon at or above level of Maunakea. end GENERAL COMMENT BY mcotter: Sat Jan 02 18:16:38 GMT 2021 Opened windows upstairs end GENERAL COMMENT BY mcotter: Sat Jan 02 18:16:44 GMT 2021 PM Blew off Kcor O1 end GENERAL COMMENT BY mcotter: Sat Jan 02 18:18:04 GMT 2021 Several attempts were made with the Focus routine before an acceptable parabola was ascertained. Kcor now running. end GENERAL COMMENT BY mcotter: Sat Jan 02 18:33:53 GMT 2021 Checked Kcor with Polarizer in beam. Image checks good (Mid, Bright, Dark, Mid) end Sat Jan 02 20:08:53 GMT 2021 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq-20171025.ini Sat Jan 02 20:24:08 GMT 2021 KCOR End Calibration Script GENERAL COMMENT BY mcotter: Sat Jan 02 21:37:45 GMT 2021 Something strange going on with the mouse and screen selector switch. The mouse does not always respond and it must be mov ed about several times, or hit the left button to bring to life. The selector switch does not register until the mouse lef t button is hit or after repeated attempts of hitting the screen button you want.

__end__ GENERAL COMMENT BY mcotter: Sun Jan 03 02:59:51 GMT 2021 Beautiful day!

____end___

ONSITE STAFF: mcotter