
Mauna Loa Solar Observatory Observer's Log

Sat Mar 27 17:09:08 GMT 2021

Year: 21 Doy: 086

Observer: mlso

WEATHER COMMENT: mcotter: Sat Mar 27 17:10:20 GMT 2021

Temp: 38.2f, Humidity: 10%, Pressure: 28.733in, Wind: 11mph from 144degs, Skies: Overcast skies with Cirrus and Altocumulus clouds covering the entire viewing area.

____end____

GENERAL COMMENT BY mcotter: Sat Mar 27 17:10:54 GMT 2021

Because of cloud coverage keeping dome closed at this time.

____end____

Sat Mar 27 20:38:23 GMT 2021 Kcor Focus/alignment program exited

GENERAL COMMENT BY mcotter: Sat Mar 27 20:43:06 GMT 2021

High altitude cloud coverage has thinned and diminished.

____end____

GENERAL COMMENT BY mcotter: Sat Mar 27 20:43:12 GMT 2021

Opened windows upstairs

____end____

GENERAL COMMENT BY mcotter: Sat Mar 27 20:43:18 GMT 2021

PM Blew off Kcor O1

____end____

GENERAL COMMENT BY mcotter: Sat Mar 27 20:46:18 GMT 2021

Kcor now running.

An large amount of aerosols and particles could be seen in the focus routine screen. Several attempts were made with the auto focus before a somewhat decent parabola could be obtained.

Sky is a little bright, but I believe acceptable.

____end____

GENERAL COMMENT BY mcotter: Sat Mar 27 20:50:18 GMT 2021

Several attempts were made to get the spare-sgs software going before it would work. I tried unplugging the USB cable and reinserting and it seemed to reset. I continued to try restarting and finally it started up properly.

____end____

GENERAL COMMENT BY mcotter: Sat Mar 27 20:51:26 GMT 2021

POWER OUTAGE AT APPROXIMATELY 10:45am HST.

____end____