
Mauna Loa Solar Observatory Observer's Log

Tue Mar 30 17:24:17 GMT 2021

Year: 21 Doy: 089

Observer: mlso

WEATHER COMMENT: mcotter: Tue Mar 30 17:25:21 GMT 2021

Temp: 46.4f, Humidity: 54%, Pressure: 28.761in, Wind: 10mph from 312degs, Skies: Mostly clear skies but there is high altitude Cirrus scattered throughout the upper atmosphere.

____end____

GENERAL COMMENT BY mcotter: Tue Mar 30 17:25:33 GMT 2021

Opened windows upstairs

____end____

GENERAL COMMENT BY mcotter: Tue Mar 30 17:25:38 GMT 2021

PM Blew off Kcor O1

____end____

GENERAL COMMENT BY mcotter: Tue Mar 30 17:26:36 GMT 2021

Tried running the focus routine but the sky is much too bright at this time to get a focus and start taking data.

____end____

Tue Mar 30 19:40:05 GMT 2021 Kcor Focus/alignment program exited

Tue Mar 30 19:41:41 GMT 2021 Kcor Focus/alignment program exited

Tue Mar 30 19:44:29 GMT 2021 Kcor Focus/alignment program exited

Tue Mar 30 20:27:27 GMT 2021 Kcor Focus/alignment program exited

GENERAL COMMENT BY mcotter: Tue Mar 30 20:29:35 GMT 2021

Started Kcor and ran for a while, though the sky was a little bright. The sky show a lot of aerosols in the image and the sky in continuing to brighten.

Stopping Kcor until conditions improve.

____end____

GENERAL COMMENT BY mcotter: Wed Mar 31 01:16:40 GMT 2021

The day started off relatively clear but there was high altitude Cirrus clouds sporadically across the sky. I tried to start Kcor but it became obvious pretty quickly that the amount of aerosols in the sky were high and the sky was too bright. Conditions on the volcano today were poor for collecting data. Only a very small amount of data was taken this morning but it was very bright outside.

____end____

ONSITE STAFF: mcotter