
Mauna Loa Solar Observatory Observer's Log

Sun Mar 21 17:04:26 GMT 2021

Year: 21 Doy: 080

Observer: lisapg

WEATHER COMMENT: lisapg: Sun Mar 21 17:06:27 GMT 2021

Temp: 33.4f with windspeed at about 114-18mph from the East-Southeast. Currently in wet fog, waiting for better conditions before opening.

Road had black ice about 2 miles out from the observatory. Luckily it melted despite the blowing fog and cloud coverage.

____end____

GENERAL COMMENT BY lisapg: Sun Mar 21 20:35:51 GMT 2021

Fog has mostly dissipated and is clear overhead but still waiting for a bank to the East to burn off completely as it occasionally blows moisture our way.

____end____

GENERAL OBSERVATORY COMMENT BY lisapg: Sun Mar 21 21:56:48 GMT 2021

Seems like the MLSO comment logger had glitched. It showed that the log hadn't been started and wasn't responding. I logged into the logger via PUTTY and then the comment logger showed the current log. However it crashed when typing out this message. Going to restart the computer to see if that helps.

____end____

WEATHER COMMENT: lisapg: Sun Mar 21 22:04:17 GMT 2021

____end____

GENERAL COMMENT BY lisapg: Sun Mar 21 22:04:57 GMT 2021

Logger didn't start properly, only started up when I logged the Weather Comment above this line.

____end____

GENERAL OBSERVATORY COMMENT BY lisapg: Sun Mar 21 22:37:38 GMT 2021

Windows opened upstairs

____end____

Sun Mar 21 22:38:10 GMT 2021 Kcor Focus/alignment program exited

GENERAL OBSERVATORY COMMENT BY lisapg: Sun Mar 21 22:37:47 GMT 2021

KCor O1 blown off.

____end____

GENERAL OBSERVATORY COMMENT BY lisapg: Sun Mar 21 22:38:50 GMT 2021

Restarting computer did not help with fixing the MLSO comment logger.

____end____

Sun Mar 21 22:39:30 GMT 2021 KCOR Start Synoptic Patrol

****EVENT COMMENT BY lisapg**** : Mon Mar 22 00:19:23 GMT 2021

Seems like in the Southeast corner, there is some brightening that can be seen happening over the course of taking data.

____end____

GENERAL OBSERVATORY COMMENT BY lisapg: Mon Mar 22 03:13:02 GMT 2021

Wind is coming from the Northeast currently; seems like the RA is having a little bit of a hard time staying level on the West side of the spar. You can see on SGS.vi the RA dip and then come back again every ten seconds. Seems to be getting worse as time ticks on. Stopping data collection for the day.

____end____

Mon Mar 22 03:16:55 GMT 2021 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY lisapg: Mon Mar 22 03:23:44 GMT 2021

Horrible morning but by the start of the afternoon,we were able to get a decent amount of data.
____end____