
Mauna Loa Solar Observatory Observer's Log

Wed Feb 24 16:37:44 GMT 2021

Year: 21 Doy: 055

Observer: lisapg

WEATHER COMMENT: lisapg: Wed Feb 24 17:13:25 GMT 2021

Temp: 35.0f with windspeed at about 17-22mph from the South-Southeast. Sky looks clear.

____end____

GENERAL COMMENT BY lisapg: Wed Feb 24 17:38:31 GMT 2021

Opened windows upstairs

____end____

GENERAL COMMENT BY lisapg: Wed Feb 24 17:38:35 GMT 2021

PM Blew off Kcor O1

____end____

Wed Feb 24 17:50:22 GMT 2021 Kcor Focus/alignment program exited

Wed Feb 24 17:52:15 GMT 2021 KCOR Start Synoptic Patrol

Wed Feb 24 19:00:54 GMT 2021 KCOR End Patrol

Wed Feb 24 19:00:54 GMT 2021 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

GENERAL COMMENT BY lisapg: Wed Feb 24 19:04:57 GMT 2021

Went down and power cycled the UH VYSOS dome.

____end____

Wed Feb 24 19:16:09 GMT 2021 KCOR End Calibration Script

Wed Feb 24 19:16:26 GMT 2021 KCOR Start Synoptic Patrol

Wed Feb 24 19:16:27 GMT 2021 KCOR Start Synoptic Patrol

WEATHER COMMENT: lisapg: Wed Feb 24 20:12:59 GMT 2021

Dome automatic rotate seems to not be working at present.

____end____

GENERAL COMMENT BY lisapg: Wed Feb 24 20:14:45 GMT 2021

Stopping bolts that are positioned behind the Kcor O1 to stop it from slipping fell off the instrument. Currently placed on the red tool box upstairs; will try to install when not taking data.

____end____

Wed Feb 24 20:30:36 GMT 2021 KCOR End Patrol

Wed Feb 24 20:30:45 GMT 2021 KCOR End Patrol

Wed Feb 24 20:30:47 GMT 2021 KCOR Start Synoptic Patrol

GENERAL COMMENT BY lisapg: Wed Feb 24 20:30:59 GMT 2021

Sky got a little bright.

____end____

Wed Feb 24 20:41:28 GMT 2021 KCOR End Patrol

Wed Feb 24 20:41:37 GMT 2021 KCOR End Patrol

GENERAL COMMENT BY lisapg: Wed Feb 24 20:43:06 GMT 2021

Sky getting too bright, stopping Kcor

____end____

GENERAL COMMENT BY lisapg: Wed Feb 24 20:46:36 GMT 2021

Fog forming just to the Southeast of the observatory, closing dome just in case.

____end____

Wed Feb 24 21:27:54 GMT 2021 Kcor Focus/alignment program exited

Wed Feb 24 21:29:15 GMT 2021 KCOR Start Synoptic Patrol

Wed Feb 24 22:55:35 GMT 2021 KCOR End Patrol

WEATHER COMMENT: lisapg: Wed Feb 24 22:57:19 GMT 2021

Cloud coming in from Saddle; Kcor stopped. Some of them look a little low, closing dome just in case.

____end____

GENERAL COMMENT BY lisapg: Wed Feb 24 23:58:26 GMT 2021

Waiting for fog to dissipate before opening.

____end____

GENERAL COMMENT BY lisapg: Thu Feb 25 01:57:12 GMT 2021

Morning we got a fair amount of data; unfortunately, we spent the afternoon in fog.

____end____

ONSITE STAFF: lisapg