
Mauna Loa Solar Observatory Observer's Log

Wed Apr 14 15:55:15 GMT 2021

Year: 21 Doy: 104

Observer: lisapg

WEATHER COMMENT: lisapg: Wed Apr 14 16:13:56 GMT 2021

Temp: 30.7f with windspeed at about 8-13mph from the South-Southeast. Sky looks clear.

____end____

GENERAL COMMENT BY lisapg: Wed Apr 14 16:31:12 GMT 2021

Opened windows upstairs

____end____

GENERAL COMMENT BY lisapg: Wed Apr 14 16:31:15 GMT 2021

PM Blew off Kcor O1

____end____

GENERAL COMMENT BY lisapg: Wed Apr 14 16:31:39 GMT 2021

RA is just a little too tight; i'm struggling a bit to move it.

____end____

GENERAL COMMENT BY lisapg: Wed Apr 14 17:05:30 GMT 2021

Kcor above dome

____end____

Wed Apr 14 17:07:53 GMT 2021 Kcor Focus/alignment program exited

Wed Apr 14 17:09:16 GMT 2021 KCOR Start Synoptic Patrol

GENERAL COMMENT BY lisapg: Wed Apr 14 18:28:28 GMT 2021

Holding off on calibrations as it looks like there is an expanding prominence on the Eastern limb

____end____

GENERAL COMMENT BY lisapg: Wed Apr 14 20:11:58 GMT 2021

Dome rotated wrong direction.

____end____

Thu Apr 15 00:16:04 GMT 2021 KCOR End Patrol

Thu Apr 15 00:16:18 GMT 2021 KCOR End Patrol

GENERAL COMMENT BY lisapg: Thu Apr 15 00:16:08 GMT 2021

Cloud crossing, Kcor idled for a bit

____end____

Thu Apr 15 00:17:28 GMT 2021 KCOR Start Synoptic Patrol

****EVENT COMMENT BY lisapg**** : Thu Apr 15 00:55:01 GMT 2021

At PA 85, a prominence on the limb can be seen rising throughout the and at about 22:28:04 UT at PA 105, a cavity can be seen forming.

____end____

GENERAL COMMENT BY lisapg: Thu Apr 15 01:05:18 GMT 2021

APT user froze and wouldn't reload after forcing it to quit. Restarted computer to try and fix it. Computer installed updates during this restart.

____end____

Thu Apr 15 01:22:27 GMT 2021 KCOR End Patrol

GENERAL COMMENT BY lisapg: Thu Apr 15 01:26:51 GMT 2021

Besides aerosols getting heavy in the afternoon and a brief interruption from clouds, a good day to take data.

____end____

ONSITE STAFF: lisapg