
Mauna Loa Solar Observatory Observer's Log

Wed Aug 17 15:26:37 GMT 2022

Year: 22 Doy: 229

Observer: lisapg

WEATHER COMMENT: lisapg: Wed Aug 17 16:17:35 GMT 2022

Temp: 38.0f with wind speed at about 4-10mph from the South. Sky looks clear, if maybe a little bright.

____end____

GENERAL COMMENT BY lisapg: Wed Aug 17 16:31:10 GMT 2022

Holding off on opening until Kcor is up so that we can keep the floor up to temperature as best as possible.

____end____

Wed Aug 17 17:08:41 GMT 2022 Kcor Focus/alignment program exited

Wed Aug 17 17:09:24 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

GENERAL COMMENT BY lisapg: Wed Aug 17 17:09:33 GMT 2022

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY lisapg: Wed Aug 17 17:09:36 GMT 2022

PM Blew off UCOMP 01

____end____

Wed Aug 17 17:10:10 GMT 2022 KCOR Start Synoptic Patrol

GENERAL COMMENT BY lisapg: Wed Aug 17 17:18:03 GMT 2022

PM Blew off Kcor Field Lens

____end____

Wed Aug 17 17:29:58 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Wed Aug 17 18:08:18 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

GENERAL COMMENT BY lisapg: Wed Aug 17 18:25:03 GMT 2022

Marc on site

____end____

Wed Aug 17 18:55:24 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 18

Wed Aug 17 19:00:42 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Wed Aug 17 19:01:28 GMT 2022 UCOMP Paused for clouds

Wed Aug 17 19:01:34 GMT 2022 KCOR End Patrol

Wed Aug 17 19:01:40 GMT 2022 KCOR End Patrol

Wed Aug 17 19:03:09 GMT 2022 UCOMP Restarted from pause

Wed Aug 17 19:03:28 GMT 2022 KCOR Start Synoptic Patrol

GENERAL COMMENT BY lisapg: Wed Aug 17 19:04:41 GMT 2022

Instruments were briefly paused to fully open the top shutter.

____end____

GENERAL COMMENT BY lisapg: Wed Aug 17 19:08:07 GMT 2022

Have some thin clouds coming up from Saddle, keeping an eye on the sky.

____end____

Wed Aug 17 19:13:49 GMT 2022 KCOR End Patrol

GENERAL COMMENT BY lisapg: Wed Aug 17 19:13:31 GMT 2022

Clouds crossing

____end____

Wed Aug 17 19:14:04 GMT 2022 KCOR End Patrol

Wed Aug 17 19:14:03 GMT 2022 UCOMP Paused for clouds

GENERAL COMMENT BY lisapg: Wed Aug 17 20:08:34 GMT 2022

Sky is a little bit too bright at present, waiting for it to dim

____end____

GENERAL COMMENT BY lisapg: Wed Aug 17 20:29:21 GMT 2022

Clouds overhead have gotten thick and a little dark. Closed the dome most of the way, cracked just a bit to give some extra light. Will keep an eye on things to make sure it's closed before the weather turns.

____end____

GENERAL COMMENT BY lisapg: Wed Aug 17 20:29:41 GMT 2022

Mark working checking and working on the next layer of epoxy.

____end____

GENERAL COMMENT BY lisapg: Wed Aug 17 21:15:51 GMT 2022

Dome closed as fog rolling in.

____end____

GENERAL COMMENT BY lisapg: Wed Aug 17 21:16:09 GMT 2022

Second layer of epoxy going down now.

____end____

GENERAL COMMENT BY lisapg: Wed Aug 17 22:51:01 GMT 2022

Drizzling

____end____

GENERAL COMMENT BY lisapg: Wed Aug 17 22:57:57 GMT 2022

Mark finished the coat and is currently cleaning up.

____end____

GENERAL COMMENT BY lisapg: Wed Aug 17 23:37:12 GMT 2022

Steady rain

____end____

Thu Aug 18 00:18:06 GMT 2022 UCoMP Restarted from pause

GENERAL COMMENT BY lisapg: Thu Aug 18 01:33:05 GMT 2022

Everything buttoned upstairs with the heaters on and Mark has headed home for the day.

____end____

GENERAL COMMENT BY lisapg: Thu Aug 18 02:28:14 GMT 2022

Unfortunately no data past 9am HST. Hope tomorrow is a better day.

____end____

ONSITE STAFF: lisapg, Mark S