
Mauna Loa Solar Observatory Observer's Log

Fri May 20 15:26:34 GMT 2022

Year: 22 Doy: 140

Observer: lisapg

WEATHER COMMENT: lisapg: Fri May 20 16:11:34 GMT 2022

Temp: 39.9f with wind speed at about 5-10mph from the South-Southwest. Vog is at about 11,000 + and the sky has some bands of altocumulus with a little bit of cirrus but we should be able to take data.

____end____

GENERAL COMMENT BY lisapg: Fri May 20 16:19:10 GMT 2022

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY lisapg: Fri May 20 16:19:14 GMT 2022

PM Blew off UCOMP 01

____end____

GENERAL COMMENT BY lisapg: Fri May 20 16:36:03 GMT 2022

Sky bright at present, waiting to start up

____end____

GENERAL COMMENT BY lisapg: Fri May 20 17:30:16 GMT 2022

Cirrus crossing

____end____

Fri May 20 18:45:51 GMT 2022 Kcor Focus/alignment program exited

Fri May 20 18:47:12 GMT 2022 KCOR Start Synoptic Patrol

Fri May 20 18:47:53 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Fri May 20 19:03:04 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Fri May 20 19:30:49 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Fri May 20 19:59:22 GMT 2022 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0

Fri May 20 20:00:39 GMT 2022 Running UCOMP Cookbook 637_Pol_Calibrate.cbk line 0

Fri May 20 20:05:01 GMT 2022 Running UCOMP Cookbook 706_Pol_Calibrate.cbk line 0

Fri May 20 20:09:02 GMT 2022 KCOR End Patrol

Fri May 20 20:09:03 GMT 2022 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Fri May 20 20:09:13 GMT 2022 Running UCOMP Cookbook 789_Pol_Calibrate.cbk line 0

Fri May 20 20:13:16 GMT 2022 Running UCOMP Cookbook 1074_Pol_Calibrate.cbk line 0

Fri May 20 20:17:21 GMT 2022 Running UCOMP Cookbook 1079_Pol_Calibrate.cbk line 0

Fri May 20 20:21:34 GMT 2022 Running UCOMP Cookbook no-occulter-flat.cbk line 0

Fri May 20 20:23:42 GMT 2022 UCOMP Paused for clouds

Fri May 20 20:23:52 GMT 2022 KCOR Start Synoptic Patrol

Fri May 20 20:23:53 GMT 2022 KCOR Start Synoptic Patrol

Fri May 20 20:24:00 GMT 2022 KCOR End Patrol

GENERAL COMMENT BY lisapg: Fri May 20 20:24:04 GMT 2022

Clouds coming in, instruments idled for now.

____end____

KCOR COMMENT BY lisapg: Fri May 20 20:24:30 GMT 2022

Unfortunately, bad KCor calibration due to clouds coming in.

____end____

Fri May 20 20:27:01 GMT 2022 KCOR Start Synoptic Patrol

Fri May 20 20:27:01 GMT 2022 UCOMP Restarted from pause

Fri May 20 20:31:46 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Fri May 20 20:32:42 GMT 2022 KCOR End Patrol

Fri May 20 20:32:44 GMT 2022 UCOMP Paused for clouds

Fri May 20 20:32:54 GMT 2022 KCOR End Patrol

GENERAL COMMENT BY lisapg: Fri May 20 20:45:13 GMT 2022

Low dark clouds to the West of the observatory, closing the dome just in case

____end____

GENERAL COMMENT BY lisapg: Fri May 20 21:29:25 GMT 2022

Hailing

____end____

GENERAL COMMENT BY lisapg: Fri May 20 21:32:17 GMT 2022

Mix of heavy rain and hail at present

____end____

WEATHER COMMENT: lisapg: Fri May 20 23:08:12 GMT 2022

Thunder

___end___

Sat May 21 00:25:39 GMT 2022 UCoMP Restarted from pause

GENERAL COMMENT BY lisapg: Sat May 21 00:30:27 GMT 2022

Raining still. Thunder has moved from the Southwest to the Northwest and I'm seeing hail accumulate on the slopes below. Heading out

___end___

ONSITE STAFF: lisapg