
Mauna Loa Solar Observatory Observer's Log

Tue Oct 26 16:00:04 GMT 2021

Year: 21 Doy: 299

Observer: lisapg

WEATHER COMMENT: lisapg: Tue Oct 26 16:27:01 GMT 2021

Temp: 39.9f with wind speed at about 7-13mph from the South. Sky looks clear

____end____

GENERAL COMMENT BY lisapg: Tue Oct 26 16:32:22 GMT 2021

Opened windows upstairs

____end____

GENERAL COMMENT BY lisapg: Tue Oct 26 16:32:25 GMT 2021

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY lisapg: Tue Oct 26 16:32:29 GMT 2021

PM Blew off UCOMP 01

____end____

Tue Oct 26 16:42:42 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0

Tue Oct 26 16:43:59 GMT 2021 Running UCOMP Cookbook 637_Scan.cbk line 0

Tue Oct 26 16:46:21 GMT 2021 Running UCOMP Cookbook 656_Scan.cbk line 0

Tue Oct 26 16:48:19 GMT 2021 Running UCOMP Cookbook 789_Scan.cbk line 0

Tue Oct 26 16:50:19 GMT 2021 Running UCOMP Cookbook 1074_Scan.cbk line 0

Tue Oct 26 16:52:20 GMT 2021 Running UCOMP Cookbook 1079_Scan.cbk line 0

Tue Oct 26 16:54:18 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Tue Oct 26 17:15:15 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Tue Oct 26 17:23:44 GMT 2021 Kcor Focus/alignment program exited

Tue Oct 26 17:25:35 GMT 2021 KCOR Start Synoptic Patrol

GENERAL COMMENT BY lisapg: Tue Oct 26 18:18:29 GMT 2021

SGS reset, not sure why

____end____

Tue Oct 26 18:27:35 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0

Tue Oct 26 18:28:52 GMT 2021 Running UCOMP Cookbook 637_Pol_Calibrate.cbk line 0

Tue Oct 26 18:33:26 GMT 2021 Running UCOMP Cookbook 656_Pol_Calibrate.cbk line 0

Tue Oct 26 18:37:40 GMT 2021 Running UCOMP Cookbook 789_Pol_Calibrate.cbk line 0

Tue Oct 26 18:41:55 GMT 2021 Running UCOMP Cookbook 1074_Pol_Calibrate.cbk line 0

Tue Oct 26 18:46:11 GMT 2021 Running UCOMP Cookbook 1079_Pol_Calibrate.cbk line 0

Tue Oct 26 18:50:25 GMT 2021 Running UCOMP Cookbook waves_1074_1hour.cbk line 0

Tue Oct 26 19:04:46 GMT 2021 KCOR End Patrol

Tue Oct 26 19:04:53 GMT 2021 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Tue Oct 26 19:20:06 GMT 2021 KCOR End Calibration Script

Tue Oct 26 19:20:23 GMT 2021 KCOR Start Synoptic Patrol

Tue Oct 26 19:20:24 GMT 2021 KCOR Start Synoptic Patrol

Tue Oct 26 20:00:15 GMT 2021 Running UCOMP Cookbook dark_200_1sums_80ms.cbk line 0

Tue Oct 26 20:05:14 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

GENERAL COMMENT BY lisapg: Tue Oct 26 20:18:11 GMT 2021

Fire extinguishers were checked and tags were renewed.

____end____

Tue Oct 26 20:24:33 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

****EVENT COMMENT BY lisapg**** : Tue Oct 26 21:10:23 GMT 2021

A prominence near PA:65 at time 19:54:02UT seems to lift up and then fall back down. Can be seen in Kcor and GONG.

____end____

Tue Oct 26 21:36:53 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Tue Oct 26 22:12:29 GMT 2021 KCOR End Patrol

Tue Oct 26 22:12:41 GMT 2021 UCOMP Paused for clouds

GENERAL COMMENT BY lisapg: Tue Oct 26 22:12:41 GMT 2021

Cloud coming in, instruments stopped for now.

____end____

GENERAL COMMENT BY lisapg: Tue Oct 26 22:18:20 GMT 2021

Cloud overhead looks a bit dark, closing dome just in case

____end____

GENERAL COMMENT BY lisapg: Wed Oct 27 00:04:49 GMT 2021

In cirrus at present

___end___

GENERAL COMMENT BY lisapg: Wed Oct 27 00:58:23 GMT 2021

No data for the rest of the afternoon but the start of the day was good, aerosols were a bit heavy before clouds rolled in.

___end___

Wed Oct 27 00:59:29 GMT 2021 UCoMP Restarted from pause

ONSITE STAFF: lisapg