
Mauna Loa Solar Observatory Observer's Log

Sun Feb 27 16:37:34 GMT 2022

Year: 22 Doy: 058

Observer: lisapg

WEATHER COMMENT: lisapg: Sun Feb 27 17:15:28 GMT 2022

Temp: 42.5f with wind speed negligible at present. Sky looks clear

____end____

GENERAL COMMENT BY lisapg: Sun Feb 27 17:27:25 GMT 2022

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY lisapg: Sun Feb 27 17:27:29 GMT 2022

PM Blew off UCOMP 01

____end____

Sun Feb 27 17:44:02 GMT 2022 Kcor Focus/alignment program exited

Sun Feb 27 17:45:34 GMT 2022 KCOR Start Synoptic Patrol

Sun Feb 27 17:51:19 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Sun Feb 27 18:06:38 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

GENERAL COMMENT BY lisapg: Sun Feb 27 18:11:15 GMT 2022

Guider zero-point offset tracker seems to not be working properly this morning. The RA would go out of the range of the max zeropoint change, which is set to 10. I would change it to catch up and then set it back to 10. After about 10minutes, the RA would go out of range again. This has happened at least three times now; leaving the max zeropoint change at 30.

____end____

Sun Feb 27 18:34:59 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Sun Feb 27 19:02:58 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Sun Feb 27 19:30:46 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Sun Feb 27 19:46:04 GMT 2022 Running UCOMP Cookbook waves_1074_1hour.cbk line 0

Sun Feb 27 19:50:19 GMT 2022 KCOR End Patrol

Sun Feb 27 19:50:20 GMT 2022 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sun Feb 27 20:05:38 GMT 2022 KCOR End Calibration Script

Sun Feb 27 20:05:54 GMT 2022 KCOR Start Synoptic Patrol

Sun Feb 27 20:05:55 GMT 2022 KCOR Start Synoptic Patrol

Sun Feb 27 20:55:35 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Sun Feb 27 21:23:24 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Sun Feb 27 21:38:42 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Sun Feb 27 22:07:02 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

****EVENT COMMENT BY lisapg**** : Sun Feb 27 22:28:07 GMT 2022

Between PA 60-70, there is a nice epl starting at 19:36:06 UT

____end____

Sun Feb 27 22:34:42 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Sun Feb 27 23:02:21 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Sun Feb 27 23:17:39 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

****Possible CME in Progress lisapg**** : Sun Feb 27 23:35:35 GMT 2022

Observers report with low confidence a CME seen launching between PA 120-145 at UT time 22:04:19.

____end____

Sun Feb 27 23:39:13 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 14

Sun Feb 27 23:47:03 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Sun Feb 27 23:53:13 GMT 2022 KCOR End Patrol

Sun Feb 27 23:53:19 GMT 2022 KCOR End Patrol

Sun Feb 27 23:53:25 GMT 2022 UCOMP Paused for clouds

GENERAL COMMENT BY lisapg: Sun Feb 27 23:54:04 GMT 2022

Clouds crossing, instruments idled for now

____end____

Sun Feb 27 23:55:15 GMT 2022 KCOR Start Synoptic Patrol

Sun Feb 27 23:55:16 GMT 2022 UCOMP Restarted from pause

Mon Feb 28 00:16:47 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Mon Feb 28 00:44:38 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Mon Feb 28 00:47:00 GMT 2022 KCOR End Patrol
Mon Feb 28 00:47:12 GMT 2022 KCOR End Patrol
Mon Feb 28 00:47:50 GMT 2022 KCOR Start Synoptic Patrol
Mon Feb 28 00:48:13 GMT 2022 KCOR End Patrol
Mon Feb 28 00:48:23 GMT 2022 UCoMP Paused for clouds
Mon Feb 28 00:48:26 GMT 2022 KCOR End Patrol
Mon Feb 28 00:51:29 GMT 2022 KCOR Start Synoptic Patrol
Mon Feb 28 01:01:27 GMT 2022 KCOR End Patrol
Mon Feb 28 01:01:35 GMT 2022 KCOR End Patrol
GENERAL COMMENT BY lisapg: Mon Feb 28 01:02:06 GMT 2022
Clouds, instruments stopped for now
____end____
GENERAL COMMENT BY lisapg: Mon Feb 28 01:30:59 GMT 2022
Sky too bright at present
____end____
Mon Feb 28 02:21:04 GMT 2022 UCoMP Restarted from pause
GENERAL COMMENT BY lisapg: Mon Feb 28 02:28:41 GMT 2022
Unfortunately, due to the low winds, aerosols came in fast and heavy. Otherwise an okay
day to take data.
____end____
ONSITE STAFF: lisapg