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Mauna Loa Solar Observatory Observer's Log  
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Sun Nov 20 16:14:28 GMT 2022

Year: 22 Doy: 324

Observer: lisapg

WEATHER COMMENT: lisapg: Sun Nov 20 16:44:47 GMT 2022

Temp: 37.2f with wind speed at about 5-10mph from the Southeast. Sky looks clear

\_\_\_\_end\_\_\_\_

UCOMP COMMENT BY mlso: Sun Nov 20 17:05:01 GMT 2022

Yesterday it looks like we saw the corona at 670, but not in the other 3 lines. The wave offsets for 761, 802 and 991 have been adjusted to look for the corona somewhere else (not really educated guess, just a chance to look somewhere else).

\_\_\_\_end\_\_\_\_

KCOR COMMENT BY lisapg: Sun Nov 20 17:13:32 GMT 2022

Kcor has another SPii error again. Shutting down the computer and rebooting the top Nem a box upstairs.

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Sun Nov 20 17:18:23 GMT 2022

PM Blew off Kcor 01

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY lisapg: Sun Nov 20 17:18:27 GMT 2022

PM Blew off UCOMP 01

\_\_\_\_end\_\_\_\_

Sun Nov 20 17:26:41 GMT 2022 Running UCOMP Cookbook new\_wave\_scan.cbk line 0

Sun Nov 20 17:37:28 GMT 2022 Kcor Focus/alignment program exited

Sun Nov 20 17:42:58 GMT 2022 KCOR Start Synoptic Patrol

Sun Nov 20 18:14:39 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Sun Nov 20 18:29:56 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Sun Nov 20 18:57:55 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Sun Nov 20 19:24:14 GMT 2022 KCOR End Patrol

Sun Nov 20 19:24:15 GMT 2022 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sun Nov 20 19:25:34 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Sun Nov 20 19:39:29 GMT 2022 KCOR End Calibration Script

Sun Nov 20 19:39:45 GMT 2022 KCOR Start Synoptic Patrol

Sun Nov 20 19:39:46 GMT 2022 KCOR Start Synoptic Patrol

Sun Nov 20 19:40:51 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Sun Nov 20 20:08:49 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Sun Nov 20 20:36:27 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Sun Nov 20 21:04:05 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Sun Nov 20 21:19:22 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Sun Nov 20 21:47:20 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

UCOMP COMMENT BY lisapg: Sun Nov 20 21:52:52 GMT 2022

UComp filter wheel has timed out, trying the reconnect fliterwheel.bat

\_\_\_\_end\_\_\_\_

Sun Nov 20 22:20:14 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Sun Nov 20 22:48:02 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Sun Nov 20 23:03:20 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Sun Nov 20 23:24:47 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 14

Sun Nov 20 23:32:38 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Mon Nov 21 00:00:16 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Mon Nov 21 00:27:54 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Mon Nov 21 00:43:11 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Mon Nov 21 01:11:09 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Mon Nov 21 01:38:48 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Mon Nov 21 02:06:27 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

UCOMP COMMENT BY lisapg: Mon Nov 21 02:10:45 GMT 2022

About twenty minutes ago, the UComp instrument status came back with Cameras are returning no image data, you may need to power cycle the cameras. However, we are currently in the flats, so I will see how it looks once we're out of it.

\_\_\_end\_\_\_

Mon Nov 21 02:21:44 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Mon Nov 21 02:49:42 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

GENERAL COMMENT BY lisapg: Mon Nov 21 02:52:05 GMT 2022

Dome occulted Kcor briefly.

\_\_\_end\_\_\_

Mon Nov 21 03:17:41 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Mon Nov 21 03:20:43 GMT 2022 KCOR End Patrol

GENERAL COMMENT BY lisapg: Mon Nov 21 03:24:05 GMT 2022

Mountain started to show in Kcor, instruments stopped for the day.

\_\_\_end\_\_\_

GENERAL COMMENT BY lisapg: Mon Nov 21 03:24:16 GMT 2022

All in all a very nice day to take data.

\_\_\_end\_\_\_

ONSITE STAFF: lisapg