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Mauna Loa Solar Observatory Observer's Log  
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Fri Jul 15 15:23:08 GMT 2022

Year: 22 Doy: 196

Observer: lisapg

WEATHER COMMENT: lisapg: Fri Jul 15 16:16:19 GMT 2022

Temp: 40.5f with wind speed at about 5-10mph from the South-Southwest. Some cirrus band s on the Eastern horizon, to the West and to the North but clear above.

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

GENERAL COMMENT BY lisapg: Fri Jul 15 16:26:49 GMT 2022

PM Blew off Kcor 01

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

GENERAL COMMENT BY lisapg: Fri Jul 15 16:26:53 GMT 2022

PM Blew off UCOMP 01

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

Fri Jul 15 16:41:50 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

KCOR COMMENT BY lisapg: Fri Jul 15 16:56:41 GMT 2022

KCor above dome

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

Fri Jul 15 16:57:01 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Fri Jul 15 16:58:08 GMT 2022 Kcor Focus/alignment program exited

Fri Jul 15 16:59:20 GMT 2022 KCOR Start Synoptic Patrol

Fri Jul 15 17:24:47 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Fri Jul 15 17:25:13 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Fri Jul 15 17:40:32 GMT 2022 Running UCOMP Cookbook dark\_80ms\_2beam\_16sums\_BOTH.cbk line 0

Fri Jul 15 17:41:49 GMT 2022 Running UCOMP Cookbook 637\_Pol\_Calibrate.cbk line 0

Fri Jul 15 17:45:52 GMT 2022 Running UCOMP Cookbook 706\_Pol\_Calibrate.cbk line 0

Fri Jul 15 17:49:55 GMT 2022 Running UCOMP Cookbook 789\_Pol\_Calibrate.cbk line 0

Fri Jul 15 17:53:59 GMT 2022 Running UCOMP Cookbook 1074\_Pol\_Calibrate.cbk line 0

Fri Jul 15 17:58:11 GMT 2022 Running UCOMP Cookbook 1079\_Pol\_Calibrate.cbk line 0

GENERAL COMMENT BY lisapg: Fri Jul 15 17:59:37 GMT 2022

Cirrus crossing, pushing through

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

Fri Jul 15 18:02:14 GMT 2022 Running UCOMP Cookbook no-occulter-flat.cbk line 0

Fri Jul 15 18:09:13 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Fri Jul 15 18:36:45 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Fri Jul 15 18:51:56 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

GENERAL COMMENT BY lisapg: Fri Jul 15 18:59:34 GMT 2022

Holding off on Kcor calibrations as it looks like there is something moving on the Eastern limb

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

Fri Jul 15 19:20:01 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Fri Jul 15 19:47:28 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Fri Jul 15 20:15:24 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Fri Jul 15 20:15:59 GMT 2022 Running UCOMP Cookbook dark\_80ms\_2beam\_16sums\_BOTH.cbk line 0

UCOMP COMMENT BY lisapg: Fri Jul 15 20:16:19 GMT 2022

Retaking UComp calibrations as there was some cirrus passing through some of it.

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

Fri Jul 15 20:17:16 GMT 2022 Running UCOMP Cookbook 637\_Pol\_Calibrate.cbk line 0

Fri Jul 15 20:21:38 GMT 2022 Running UCOMP Cookbook 706\_Pol\_Calibrate.cbk line 0

Fri Jul 15 20:25:41 GMT 2022 Running UCOMP Cookbook 789\_Pol\_Calibrate.cbk line 0

Fri Jul 15 20:29:44 GMT 2022 Running UCOMP Cookbook 1074\_Pol\_Calibrate.cbk line 0

Fri Jul 15 20:33:57 GMT 2022 Running UCOMP Cookbook 1079\_Pol\_Calibrate.cbk line 0

Fri Jul 15 20:38:00 GMT 2022 Running UCOMP Cookbook no-occulter-flat.cbk line 0

Fri Jul 15 20:44:58 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

GENERAL COMMENT BY lisapg: Fri Jul 15 21:07:56 GMT 2022

A wisp passed through

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

Fri Jul 15 21:12:31 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

GENERAL COMMENT BY lisapg: Fri Jul 15 21:24:05 GMT 2022

Sky starting to get bright

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

Fri Jul 15 21:27:41 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Fri Jul 15 21:37:44 GMT 2022 KCOR End Patrol

Fri Jul 15 21:37:48 GMT 2022 KCOR End Patrol

Fri Jul 15 21:37:54 GMT 2022 UCOMP Paused for clouds

GENERAL COMMENT BY lisapg: Fri Jul 15 21:37:53 GMT 2022

Cloud crossing, instruments idled

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

Fri Jul 15 21:39:05 GMT 2022 KCOR Start Synoptic Patrol

Fri Jul 15 21:39:05 GMT 2022 UCOMP Restarted from pause

Fri Jul 15 21:39:43 GMT 2022 KCOR End Patrol

Fri Jul 15 21:39:50 GMT 2022 KCOR End Patrol

Fri Jul 15 21:40:23 GMT 2022 KCOR Start Synoptic Patrol

Fri Jul 15 21:40:50 GMT 2022 KCOR End Patrol

Fri Jul 15 21:41:10 GMT 2022 UCOMP Paused for clouds

Fri Jul 15 21:42:41 GMT 2022 UCOMP Restarted from pause

Fri Jul 15 21:43:29 GMT 2022 KCOR Start Synoptic Patrol

Fri Jul 15 21:48:43 GMT 2022 KCOR End Patrol

Fri Jul 15 21:48:56 GMT 2022 KCOR End Patrol

GENERAL COMMENT BY lisapg: Fri Jul 15 21:48:59 GMT 2022

Sky getting bright, instruments idled for a bit.

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

Fri Jul 15 21:49:19 GMT 2022 UCOMP Paused for clouds

GENERAL COMMENT BY lisapg: Fri Jul 15 21:52:04 GMT 2022

A large swath of cirrus from the Northwest has come in, instruments stopped but hoping it passes quickly.

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

GENERAL COMMENT BY lisapg: Fri Jul 15 22:23:55 GMT 2022

Some of the clouds coming in look a bit low, closing the dome just in case.

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

Sat Jul 16 00:41:32 GMT 2022 UCOMP Restarted from pause

GENERAL COMMENT BY lisapg: Sat Jul 16 00:47:18 GMT 2022

This morning was alright to take data, aerosols got a bit heavy around 10:30HST and the n cirrus/clouds moved in. Hopefully tomorrow will be a better day.

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

ONSITE STAFF: lisapg