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Mauna Loa Solar Observatory Observer's Log  
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Sun Jul 17 15:33:16 GMT 2022

Year: 22 Doy: 198

Observer: lisapg

WEATHER COMMENT: lisapg: Sun Jul 17 16:13:36 GMT 2022

Temp: 42.8f with wind speed at about 24-29mph from the South-Southeast. Some cirrus on the Eastern horizon and some to the West-Northwest. Otherwise the sky is clear. Waiting for wind to calm down before opening.

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

GENERAL COMMENT BY lisapg: Sun Jul 17 18:01:42 GMT 2022

PM Blew off Kcor 01

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

GENERAL COMMENT BY lisapg: Sun Jul 17 18:01:45 GMT 2022

PM Blew off UCOMP 01

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

Sun Jul 17 18:03:55 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Sun Jul 17 18:04:45 GMT 2022 Kcor Focus/alignment program exited

Sun Jul 17 18:06:10 GMT 2022 KCOR Start Synoptic Patrol

Sun Jul 17 18:19:09 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Sun Jul 17 18:47:06 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Sun Jul 17 19:14:54 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Sun Jul 17 19:25:53 GMT 2022 KCOR End Patrol

Sun Jul 17 19:25:54 GMT 2022 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sun Jul 17 19:41:05 GMT 2022 KCOR End Calibration Script

Sun Jul 17 19:41:22 GMT 2022 KCOR Start Synoptic Patrol

Sun Jul 17 19:41:22 GMT 2022 KCOR Start Synoptic Patrol

Sun Jul 17 19:42:52 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Sun Jul 17 19:58:03 GMT 2022 Running UCOMP Cookbook waves\_1074\_1hour.cbk line 0

Sun Jul 17 21:07:50 GMT 2022 Running UCOMP Cookbook dark\_80ms\_2beam\_16sums\_BOTH.cbk line 0

Sun Jul 17 21:09:07 GMT 2022 Running UCOMP Cookbook 637\_Pol\_Calibrate.cbk line 0

Sun Jul 17 21:13:10 GMT 2022 Running UCOMP Cookbook 706\_Pol\_Calibrate.cbk line 0

Sun Jul 17 21:17:23 GMT 2022 Running UCOMP Cookbook 789\_Pol\_Calibrate.cbk line 0

Sun Jul 17 21:21:26 GMT 2022 Running UCOMP Cookbook 1074\_Pol\_Calibrate.cbk line 0

Sun Jul 17 21:25:48 GMT 2022 Running UCOMP Cookbook 1079\_Pol\_Calibrate.cbk line 0

Sun Jul 17 21:29:51 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Sun Jul 17 21:42:36 GMT 2022 KCOR End Patrol

Sun Jul 17 21:42:45 GMT 2022 UCOMP Paused for clouds

GENERAL COMMENT BY lisapg: Sun Jul 17 21:42:34 GMT 2022

Cirrus crossing, instruments stopped for now.

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

Sun Jul 17 21:52:06 GMT 2022 Kcor Focus/alignment program exited

Sun Jul 17 21:52:22 GMT 2022 UCOMP Restarted from pause

Sun Jul 17 21:54:48 GMT 2022 UCOMP Paused for clouds

GENERAL COMMENT BY lisapg: Sun Jul 17 21:54:38 GMT 2022

Some cirrus crossing, pausing briefly

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

Sun Jul 17 21:59:52 GMT 2022 KCOR Start Synoptic Patrol

Sun Jul 17 21:59:55 GMT 2022 UCOMP Restarted from pause

Sun Jul 17 21:59:55 GMT 2022 UCOMP Paused for clouds

Sun Jul 17 21:59:56 GMT 2022 UCOMP Restarted from pause

Sun Jul 17 22:12:20 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Sun Jul 17 22:27:30 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Sun Jul 17 22:55:26 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Sun Jul 17 23:22:53 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Sun Jul 17 23:50:30 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Mon Jul 18 00:05:40 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Mon Jul 18 00:33:47 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Mon Jul 18 01:01:15 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

KCOR COMMENT BY lisapg: Mon Jul 18 01:06:33 GMT 2022

PM Blew off Kcor 01 to see if the strange artifact that shows up on the West side of the data at 00:46:10 UT can be addressed.

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

Mon Jul 18 01:28:41 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Mon Jul 18 01:43:52 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Mon Jul 18 02:11:39 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Mon Jul 18 02:23:48 GMT 2022 KCOR End Patrol

Mon Jul 18 02:23:49 GMT 2022 KCOR End Patrol

GENERAL COMMENT BY lisapg: Mon Jul 18 02:27:40 GMT 2022

Besides the wind this morning and a few drifting cirrus, today was a great day to take data. Aerosols didn't really get heavy until the late afternoon.

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

ONSITE STAFF: lisapg