

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Tue Oct 25 17:34:48 GMT 2022

Year: 22 Doy: 298

Observer: berkey

WEATHER COMMENT: berkey: Tue Oct 25 17:34:09 GMT 2022

Temp: 49.2f, Humidity: 13%, Pressure: 28.713in, Wind: 16mph from 139deg, Skies: clear.

Cold wind

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

GENERAL COMMENT BY berkey: Tue Oct 25 17:34:20 GMT 2022

PM Blew off Kcor 01

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

GENERAL COMMENT BY berkey: Tue Oct 25 17:34:25 GMT 2022

PM Blew off UCOMP 01

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

GENERAL COMMENT BY berkey: Tue Oct 25 17:34:38 GMT 2022

Dome partially closed for wind mitigation.

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

Tue Oct 25 17:35:29 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Tue Oct 25 17:36:40 GMT 2022 Kcor Focus/alignment program exited

Tue Oct 25 17:37:05 GMT 2022 KCOR Start Synoptic Patrol

Tue Oct 25 17:56:04 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

\*\*\*\*Possible CME in Progress reported by berkey\*\*\*\* : Tue Oct 25 17:58:41 GMT 2022

TIME: 17:42:00 UT PA:255 deg WIDTH: 15 deg Observers report with high confidence a fast CME at the time, position angle, and width noted.

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

Tue Oct 25 18:34:26 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Tue Oct 25 19:03:03 GMT 2022 UCOMP Paused for clouds

Tue Oct 25 19:04:40 GMT 2022 UCOMP Restarted from pause

Tue Oct 25 19:14:00 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

\*\*\*\*Possible CME in Progress reported by berkey\*\*\*\* : Tue Oct 25 19:25:35 GMT 2022

TIME: 18:45:00 UT PA: 70 deg WIDTH: 10 deg Observers report with high confidence a CME at the time, position angle, and width noted.

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

Tue Oct 25 19:52:02 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Tue Oct 25 20:12:38 GMT 2022 Running UCOMP Cookbook waves\_1074\_1hour.cbk line 0

Tue Oct 25 20:22:36 GMT 2022 KCOR End Patrol

Tue Oct 25 20:22:37 GMT 2022 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Tue Oct 25 20:37:48 GMT 2022 KCOR End Calibration Script

Tue Oct 25 20:38:04 GMT 2022 KCOR Start Synoptic Patrol

Tue Oct 25 20:38:05 GMT 2022 KCOR Start Synoptic Patrol

Tue Oct 25 21:23:05 GMT 2022 Running UCOMP Cookbook dark\_80ms\_2beam\_16sums\_BOTH.cbk line 0

Tue Oct 25 21:24:22 GMT 2022 Running UCOMP Cookbook 637\_Pol\_Calibrate.cbk line 0

Tue Oct 25 21:28:26 GMT 2022 Running UCOMP Cookbook 706\_Pol\_Calibrate.cbk line 0

Tue Oct 25 21:32:30 GMT 2022 Running UCOMP Cookbook 789\_Pol\_Calibrate.cbk line 0

Tue Oct 25 21:36:36 GMT 2022 Running UCOMP Cookbook 1074\_Pol\_Calibrate.cbk line 0

Tue Oct 25 21:40:49 GMT 2022 Running UCOMP Cookbook 1079\_Pol\_Calibrate.cbk line 0

Tue Oct 25 21:44:53 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Tue Oct 25 22:23:24 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Tue Oct 25 22:44:10 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Tue Oct 25 23:22:31 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Tue Oct 25 23:58:32 GMT 2022 KCOR End Patrol

Tue Oct 25 23:58:29 GMT 2022 UCOMP Paused for clouds

Tue Oct 25 23:59:03 GMT 2022 UCOMP Restarted from pause

Wed Oct 26 00:01:11 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

GENERAL COMMENT BY berkey: Wed Oct 26 00:01:18 GMT 2022

Dome was left in manual control and blocked ucomp for a little bit and was only noticed when it blocked the guider. Likley 20-30 minutes of bad ucomp data.

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

Wed Oct 26 00:39:14 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Wed Oct 26 00:59:49 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0  
Wed Oct 26 01:38:20 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0  
Wed Oct 26 02:16:22 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0  
GENERAL COMMENT BY berkey: Wed Oct 26 02:47:23 GMT 2022  
Nice data all day. But lots of wind.  
\_\_\_\_end\_\_\_\_  
ONSITE STAFF: berkey