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Mauna Loa Solar Observatory Observer's Log  
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Thu Mar 31 17:15:19 GMT 2022

Year: 22 Doy: 090

Observer: berkey

WEATHER COMMENT: berkey: Thu Mar 31 17:19:40 GMT 2022

Temp: 39.3f, Humidity: 25%, Pressure: 28.85in, Wind: 4mph from 146deg, Skies: clear above. roads and boardwalks icy.

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

Thu Mar 31 17:20:40 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Thu Mar 31 17:22:36 GMT 2022 Kcor Focus/alignment program exited

Thu Mar 31 17:30:30 GMT 2022 KCOR Start Synoptic Patrol

Thu Mar 31 17:35:58 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

GENERAL COMMENT BY berkey: Thu Mar 31 17:39:09 GMT 2022

PM Blew off Kcor 01

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

GENERAL COMMENT BY berkey: Thu Mar 31 17:39:14 GMT 2022

PM Blew off UCOMP 01

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

Thu Mar 31 18:03:56 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Thu Mar 31 18:31:36 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Thu Mar 31 18:59:15 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

\*\*\*\*Possible CME in Progress berkey\*\*\*\* : Thu Mar 31 19:00:17 GMT 2022

Observers report with high confidence a CME seeing launching near PA 300 with a minimum width of 50 degrees at UT time 18:30UT

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

Thu Mar 31 19:14:42 GMT 2022 Running UCOMP Cookbook waves\_1074\_1hour.cbk line 0

Thu Mar 31 20:23:05 GMT 2022 KCOR End Patrol

Thu Mar 31 20:23:07 GMT 2022 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Thu Mar 31 20:24:07 GMT 2022 Running UCOMP Cookbook no-occultor-flat.cbk line 0

Thu Mar 31 20:30:34 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Thu Mar 31 20:38:22 GMT 2022 KCOR End Calibration Script

Thu Mar 31 20:38:38 GMT 2022 KCOR Start Synoptic Patrol

Thu Mar 31 20:38:39 GMT 2022 KCOR Start Synoptic Patrol

\*\*\*\*EVENT COMMENT BY berkey\*\*\*\* : Thu Mar 31 20:49:07 GMT 2022

Jet seen near PA30 at 19:00UT. After this event it looks like there might be some coronal material moving out at 2 solar radii near PA45.

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

Thu Mar 31 20:58:19 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Thu Mar 31 21:13:47 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Thu Mar 31 21:41:47 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Thu Mar 31 22:09:29 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Thu Mar 31 22:37:29 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Thu Mar 31 22:52:56 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Thu Mar 31 23:20:54 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Thu Mar 31 23:48:34 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Fri Apr 01 00:16:15 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Fri Apr 01 00:17:29 GMT 2022 UCOMP Paused for clouds

Fri Apr 01 00:17:36 GMT 2022 KCOR End Patrol

Fri Apr 01 00:19:14 GMT 2022 UCOMP Restarted from pause

Fri Apr 01 00:33:19 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Fri Apr 01 00:40:20 GMT 2022 UCOMP Paused for clouds

Fri Apr 01 00:42:12 GMT 2022 UCOMP Restarted from pause

Fri Apr 01 00:52:29 GMT 2022 UCOMP Paused for clouds

Fri Apr 01 00:56:45 GMT 2022 UCOMP Restarted from pause

UCOMP COMMENT BY berkey: Fri Apr 01 01:10:17 GMT 2022

Swapped out broken fasteners on the ucomp t-cam camera.

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

Fri Apr 01 01:10:44 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Fri Apr 01 01:37:10 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 17

Fri Apr 01 01:38:40 GMT 2022 UCoMP Paused for clouds  
GENERAL COMMENT BY berkey: Fri Apr 01 01:53:09 GMT 2022  
Nice morning but lots of aerosols in the afternoon.  
\_\_\_\_end\_\_\_\_  
ONSITE STAFF: berkey