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Mauna Loa Solar Observatory Observer's Log  
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Thu Sep 8 16:57:44 GMT 2022

Year: 22 Doy: 251

Observer: berkey

WEATHER COMMENT: berkey: Thu Sep 08 16:57:16 GMT 2022

Temp: 48.8f, Humidity: 6%, Pressure: 28.702in, Wind: 5mph from 119degs, Skies: clear  
\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY berkey: Thu Sep 08 17:04:10 GMT 2022

PM Blew off Kcor 01

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

GENERAL COMMENT BY berkey: Thu Sep 08 17:04:11 GMT 2022

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

GENERAL COMMENT BY berkey: Thu Sep 08 17:04:16 GMT 2022

PM Blew off UCOMP 01

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

Thu Sep 08 17:09:11 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Thu Sep 08 17:10:30 GMT 2022 Kcor Focus/alignment program exited

Thu Sep 08 17:29:56 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Thu Sep 08 17:33:03 GMT 2022 KCOR Start Synoptic Patrol

\*\*\*\*Possible CME in Progress reported by berkey\*\*\*\* : Thu Sep 08 18:06:10 GMT 2022

TIME: 17:24:00 UT PA: 120 deg WIDTH: 15 deg Observers report with high confidence a CME at the time, position angle, and width noted. CME was already in progress at the start of observing, and moving slowly.

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

Thu Sep 08 18:08:26 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Thu Sep 08 18:46:36 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Thu Sep 08 19:24:40 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Thu Sep 08 19:27:51 GMT 2022 KCOR End Patrol

Thu Sep 08 19:27:52 GMT 2022 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Thu Sep 08 19:43:04 GMT 2022 KCOR End Calibration Script

Thu Sep 08 19:43:20 GMT 2022 KCOR Start Synoptic Patrol

Thu Sep 08 19:43:21 GMT 2022 KCOR Start Synoptic Patrol

Thu Sep 08 19:45:14 GMT 2022 Running UCOMP Cookbook waves\_1074\_1hour.cbk line 0

Thu Sep 08 19:48:46 GMT 2022 Running UCOMP Cookbook waves\_1074\_1hour.cbk line 6

Thu Sep 08 20:56:57 GMT 2022 Running UCOMP Cookbook dark\_80ms\_2beam\_16sums\_BOTH.cbk line 0

Thu Sep 08 20:58:15 GMT 2022 Running UCOMP Cookbook 637\_Pol\_Calibrate.cbk line 0

Thu Sep 08 21:02:19 GMT 2022 Running UCOMP Cookbook 706\_Pol\_Calibrate.cbk line 0

Thu Sep 08 21:06:23 GMT 2022 Running UCOMP Cookbook 789\_Pol\_Calibrate.cbk line 0

Thu Sep 08 21:10:29 GMT 2022 Running UCOMP Cookbook 1074\_Pol\_Calibrate.cbk line 0

Thu Sep 08 21:14:42 GMT 2022 Running UCOMP Cookbook 1079\_Pol\_Calibrate.cbk line 0

Thu Sep 08 21:18:47 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Thu Sep 08 21:57:08 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Thu Sep 08 22:17:43 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

GENERAL COMMENT BY berkey: Thu Sep 08 22:20:47 GMT 2022

Clouds blowing up near the observatory site.

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

Thu Sep 08 22:23:51 GMT 2022 KCOR End Patrol

Thu Sep 08 22:23:57 GMT 2022 UCOMP Paused for clouds

Thu Sep 08 22:24:05 GMT 2022 KCOR End Patrol

KCOR COMMENT BY berkey: Thu Sep 08 23:42:22 GMT 2022

PM Washed Kcor 01

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

GENERAL COMMENT BY berkey: Thu Sep 08 23:43:12 GMT 2022

Fast earthquake, relativity small

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

Thu Sep 08 23:43:55 GMT 2022 Kcor Focus/alignment program exited

Fri Sep 09 00:00:34 GMT 2022 UCOMP Restarted from pause

Fri Sep 09 00:27:23 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Fri Sep 09 00:28:45 GMT 2022 Kcor Focus/alignment program exited

Fri Sep 09 00:46:13 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 9  
UCoMP COMMENT BY berkey: Fri Sep 09 00:56:50 GMT 2022

Dome was slightly occulting ucomp 01.

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

Fri Sep 09 01:07:35 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Fri Sep 09 01:45:45 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Fri Sep 09 01:50:13 GMT 2022 Kcor Focus/alignment program exited

Fri Sep 09 02:24:05 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Fri Sep 09 02:44:39 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

GENERAL COMMENT BY berkey: Fri Sep 09 03:01:04 GMT 2022

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

Fri Sep 09 17:26:01 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

ONSITE STAFF: berkey