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Mauna Loa Solar Observatory Observer's Log  
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Tue Oct 5 15:52:31 GMT 2021

Year: 21 Doy: 278

Observer: lisapg

Tue Oct 05 15:56:13 GMT 2021 UCoMP Restarted from pause

WEATHER COMMENT: lisapg: Tue Oct 05 16:35:12 GMT 2021

Temp: 39.1F with wind speed at about 16-21mph from the South-Southeast. Sky covered in cirrostratus at present; waiting for better conditions before opening.

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

GONG COMMENT BY lisapg: Tue Oct 05 16:35:42 GMT 2021

Went down to the GONG shelter to take some pictures as per request of Tim.

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

GENERAL COMMENT BY lisapg: Tue Oct 05 17:32:53 GMT 2021

Opened windows upstairs

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

GENERAL COMMENT BY lisapg: Tue Oct 05 17:32:56 GMT 2021

PM Blew off Kcor 01

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

GENERAL COMMENT BY lisapg: Tue Oct 05 17:33:02 GMT 2021

PM Blew off UCoMP 01

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

GENERAL COMMENT BY lisapg: Tue Oct 05 17:47:23 GMT 2021

Was briefly okay to start UCoMP but got too bright again. Waiting for the sky to stabilize.

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

Tue Oct 05 18:02:49 GMT 2021 Kcor Focus/alignment program exited

Tue Oct 05 18:04:10 GMT 2021 KCOR Start Synoptic Patrol

Tue Oct 05 18:04:15 GMT 2021 Running UCOMP Cookbook dark\_80ms\_2beam\_16sums\_BOTH.cbk line 0

Tue Oct 05 18:05:40 GMT 2021 Running UCOMP Cookbook 637\_Scan.cbk line 0

Tue Oct 05 18:08:10 GMT 2021 Running UCOMP Cookbook 656\_Scan.cbk line 0

Tue Oct 05 18:10:17 GMT 2021 Running UCOMP Cookbook 789\_Scan.cbk line 0

Tue Oct 05 18:12:25 GMT 2021 Running UCOMP Cookbook 1074\_Scan.cbk line 0

Tue Oct 05 18:14:33 GMT 2021 Running UCOMP Cookbook 1079\_Scan.cbk line 0

Tue Oct 05 18:16:39 GMT 2021 Running UCOMP Cookbook 1083\_Scan.cbk line 0

Tue Oct 05 18:18:45 GMT 2021 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Tue Oct 05 18:44:49 GMT 2021 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Tue Oct 05 19:14:52 GMT 2021 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 18

Tue Oct 05 19:30:26 GMT 2021 KCOR End Patrol

Tue Oct 05 19:30:27 GMT 2021 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Tue Oct 05 19:45:40 GMT 2021 KCOR End Calibration Script

Tue Oct 05 19:45:57 GMT 2021 KCOR Start Synoptic Patrol

Tue Oct 05 19:45:58 GMT 2021 KCOR Start Synoptic Patrol

Tue Oct 05 19:56:20 GMT 2021 Running UCOMP Cookbook dark\_80ms\_2beam\_16sums\_BOTH.cbk line 0

Tue Oct 05 19:57:46 GMT 2021 Running UCOMP Cookbook 637\_Pol\_Calibrate.cbk line 0

Tue Oct 05 20:02:30 GMT 2021 Running UCOMP Cookbook 656\_Pol\_Calibrate.cbk line 0

Tue Oct 05 20:06:49 GMT 2021 Running UCOMP Cookbook 789\_Pol\_Calibrate.cbk line 0

Tue Oct 05 20:11:10 GMT 2021 Running UCOMP Cookbook 1074\_Pol\_Calibrate.cbk line 0

Tue Oct 05 20:15:33 GMT 2021 Running UCOMP Cookbook 1079\_Pol\_Calibrate.cbk line 0  
Tue Oct 05 20:19:52 GMT 2021 Running UCOMP Cookbook 1083\_Pol\_Calibrate.cbk line 0  
Tue Oct 05 20:24:11 GMT 2021 Running UCOMP Cookbook waves\_1074\_1hour.cbk line 0  
Tue Oct 05 21:27:41 GMT 2021 Running UCOMP Cookbook dark\_200\_1sums\_80ms.cbk line 0  
Tue Oct 05 21:32:09 GMT 2021 Running UCOMP Cookbook dark\_200\_1sums\_80ms.cbk line 3  
Tue Oct 05 21:34:37 GMT 2021 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0  
Tue Oct 05 22:00:48 GMT 2021 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0  
Tue Oct 05 22:40:02 GMT 2021 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 22  
Tue Oct 05 23:12:19 GMT 2021 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0  
Wed Oct 06 00:21:39 GMT 2021 Running UCOMP Cookbook dark\_80ms\_2beam\_16sums\_BOTH.cbk line 0  
Wed Oct 06 00:23:05 GMT 2021 Running UCOMP Cookbook 1074\_Pol\_Calibrate.cbk line 0  
Wed Oct 06 00:27:43 GMT 2021 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0  
Wed Oct 06 00:53:55 GMT 2021 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

GENERAL COMMENT BY lisapg: Wed Oct 06 01:42:35 GMT 2021

The RA dipped on SGS to about -75 arc seconds before coming back and guiding properly.

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

Wed Oct 06 01:48:14 GMT 2021 KCOR End Patrol

Wed Oct 06 01:48:17 GMT 2021 UCoMP Paused for clouds

Wed Oct 06 01:48:18 GMT 2021 UCoMP Restarted from pause

GENERAL COMMENT BY lisapg: Wed Oct 06 01:48:22 GMT 2021

Cirrus coming in, instruments stopped.

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

GENERAL COMMENT BY lisapg: Wed Oct 06 01:55:28 GMT 2021

Late start to the morning but got a full day of data. Aerosols were present at start-up and the sky wasn't the best but all in all, a nice day today.

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

ONSITE STAFF: lisapg