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Mauna Loa Solar Observatory Observer's Log  
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Thu Oct 14 16:46:30 GMT 2021

Year: 21 Doy: 287

Observer: mlso

WEATHER COMMENT: mcotter: Thu Oct 14 16:47:21 GMT 2021

Temp: 40.1f, Humidity: 55%, Pressure: 28.738in, Wind: 8mph from 175degs, Skies: Overcast skies with high altitude Cirrus present all across the sky. Slightly hazy at lower elevations.

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

GENERAL COMMENT BY mcotter: Thu Oct 14 16:54:10 GMT 2021

Opened windows upstairs

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

GENERAL COMMENT BY mcotter: Thu Oct 14 16:54:19 GMT 2021

PM Blew off UCoMP O1

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

GENERAL COMMENT BY mcotter: Thu Oct 14 16:54:26 GMT 2021

PM Blew off Kcor O1

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

GENERAL COMMENT BY mcotter: Thu Oct 14 17:04:27 GMT 2021

The dome is open and the spar aligned but it is the sky is too bright with high altitude Cirrus to observe at this time.

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

UCoMP COMMENT BY mcotter: Thu Oct 14 19:46:28 GMT 2021

Running comp with the dome closed to see if we run into any more camera temp issues.

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

Thu Oct 14 19:47:45 GMT 2021 Running UCOMP Cookbook dark\_80ms\_2beam\_16sums\_BOTH.cbk line 0

Thu Oct 14 19:49:02 GMT 2021 Running UCOMP Cookbook 637\_Scan.cbk line 0

Thu Oct 14 19:51:27 GMT 2021 Running UCOMP Cookbook 656\_Scan.cbk line 0

Thu Oct 14 19:53:28 GMT 2021 Running UCOMP Cookbook 789\_Scan.cbk line 0

Thu Oct 14 19:55:30 GMT 2021 Running UCOMP Cookbook 1074\_Scan.cbk line 0

Thu Oct 14 19:57:33 GMT 2021 Running UCOMP Cookbook 1079\_Scan.cbk line 0

Thu Oct 14 19:59:35 GMT 2021 Running UCOMP Cookbook 1083\_Scan.cbk line 0

Thu Oct 14 20:01:36 GMT 2021 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Thu Oct 14 20:26:45 GMT 2021 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Thu Oct 14 21:34:22 GMT 2021 Running UCOMP Cookbook dark\_80ms\_2beam\_16sums\_BOTH.cbk line 0

Thu Oct 14 21:35:39 GMT 2021 Running UCOMP Cookbook 637\_Pol\_Calibrate.cbk line 0

Thu Oct 14 21:40:19 GMT 2021 Running UCOMP Cookbook 656\_Pol\_Calibrate.cbk line 0

Thu Oct 14 21:44:36 GMT 2021 Running UCOMP Cookbook 789\_Pol\_Calibrate.cbk line 0

Thu Oct 14 21:48:54 GMT 2021 Running UCOMP Cookbook 1074\_Pol\_Calibrate.cbk line 0

Thu Oct 14 21:53:12 GMT 2021 Running UCOMP Cookbook 1079\_Pol\_Calibrate.cbk line 0

Thu Oct 14 21:57:28 GMT 2021 Running UCOMP Cookbook 1083\_Pol\_Calibrate.cbk line 0

Thu Oct 14 22:01:45 GMT 2021 Running UCOMP Cookbook waves\_1074\_1hour.cbk line 0

Thu Oct 14 22:57:50 GMT 2021 Running UCOMP Cookbook dark\_200\_1sums\_80ms.cbk line 0

Thu Oct 14 23:02:50 GMT 2021 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Thu Oct 14 23:28:17 GMT 2021 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Fri Oct 15 00:35:49 GMT 2021 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

GENERAL COMMENT BY mcotter: Fri Oct 15 02:18:05 GMT 2021

Installed Yaw Cam and aligned. Ben got the software going and the image looks good for now.

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

GENERAL COMMENT BY mcotter: Fri Oct 15 02:19:48 GMT 2021

Installed new work station in dome. It is attached to the wall and is retractable, as well as rotating 180 deg. Removed the table that had been in the dome; opens up the floor space in the dome.

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

GENERAL COMMENT BY mcotter: Fri Oct 15 02:20:25 GMT 2021

Re-routed cables and cable harnesses along the spar.

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

GENERAL COMMENT BY mcotter: Fri Oct 15 02:20:50 GMT 2021

Over cast skies today.

No data today.

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

ONSITE STAFF: berkey, mcotter