
Mauna Loa Solar Observatory Observer's Log

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