
Mauna Loa Solar Observatory Observer's Log

Mon Oct 11 17:45:52 GMT 2021

Year: 21 Doy: 284

Observer: berkey

GENERAL COMMENT BY berkey: Mon Oct 11 17:45:41 GMT 2021

PM Blew off Kcor O1 front and back

____end____

GENERAL COMMENT BY berkey: Mon Oct 11 17:45:47 GMT 2021

PM Blew off UCoMP O1

____end____

WEATHER COMMENT: berkey: Mon Oct 11 17:45:55 GMT 2021

Temp: 45.8f, Humidity: 11%, Pressure: 28.75in, Wind: 12mph from 118degs, Skies: clear

____end____

Mon Oct 11 17:46:58 GMT 2021 Running UCOMP Cookbook 637_Scan.cbk line 0

Mon Oct 11 17:47:34 GMT 2021 Kcor Focus/alignment program exited

Mon Oct 11 17:48:50 GMT 2021 KCOR Start Synoptic Patrol

Mon Oct 11 17:49:28 GMT 2021 Running UCOMP Cookbook 656_Scan.cbk line 0

Mon Oct 11 17:51:35 GMT 2021 Running UCOMP Cookbook 789_Scan.cbk line 0

Mon Oct 11 17:53:42 GMT 2021 Running UCOMP Cookbook 1074_Scan.cbk line 0

Mon Oct 11 17:55:52 GMT 2021 Running UCOMP Cookbook 1079_Scan.cbk line 0

Mon Oct 11 17:57:58 GMT 2021 Running UCOMP Cookbook 1083_Scan.cbk line 0

Mon Oct 11 18:00:04 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Mon Oct 11 18:26:07 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Mon Oct 11 18:28:30 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal.cbk line 1

Mon Oct 11 19:38:01 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0

Mon Oct 11 19:39:27 GMT 2021 Running UCOMP Cookbook 637_Pol_Calibrate.cbk line 0

Mon Oct 11 19:44:10 GMT 2021 Running UCOMP Cookbook 656_Pol_Calibrate.cbk line 0

Mon Oct 11 19:48:30 GMT 2021 Running UCOMP Cookbook 789_Pol_Calibrate.cbk line 0

Mon Oct 11 19:52:51 GMT 2021 Running UCOMP Cookbook 1074_Pol_Calibrate.cbk line 0

Mon Oct 11 19:57:13 GMT 2021 Running UCOMP Cookbook 1079_Pol_Calibrate.cbk line 0

Mon Oct 11 20:01:32 GMT 2021 Running UCOMP Cookbook 1083_Pol_Calibrate.cbk line 0

Mon Oct 11 20:05:53 GMT 2021 Running UCOMP Cookbook waves_1074_1hour.cbk line 0

Mon Oct 11 20:47:44 GMT 2021 UCoMP Paused for clouds

Mon Oct 11 20:47:54 GMT 2021 KCOR End Patrol

Mon Oct 11 20:49:58 GMT 2021 UCoMP Restarted from pause

Mon Oct 11 20:51:56 GMT 2021 UCoMP Paused for clouds

Mon Oct 11 21:06:24 GMT 2021 UCoMP Restarted from pause

Mon Oct 11 21:08:01 GMT 2021 UCoMP Paused for clouds

GENERAL COMMENT BY berkey: Mon Oct 11 21:10:17 GMT 2021

Think cirrus moving into the area.

____end____

Mon Oct 11 21:31:03 GMT 2021 UCoMP Restarted from pause

Mon Oct 11 21:37:44 GMT 2021 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

GENERAL COMMENT BY berkey: Mon Oct 11 21:39:47 GMT 2021

Trying to squeeze in a kcor calibration. Hopefully the cirrus stays a way for a bit.

____end____

GENERAL COMMENT BY berkey: Mon Oct 11 21:43:49 GMT 2021

Darn looks like cirrus is marching in.

____end____

Mon Oct 11 21:44:36 GMT 2021 KCOR ABORT Calibration Script

Mon Oct 11 21:44:36 GMT 2021 UCoMP Paused for clouds

Mon Oct 11 21:54:31 GMT 2021 UCoMP Restarted from pause

Mon Oct 11 21:58:48 GMT 2021 Running UCOMP Cookbook dark_200_1sums_80ms.cbk line 0

Mon Oct 11 22:03:54 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

GENERAL COMMENT BY berkey: Mon Oct 11 22:08:00 GMT 2021

PM Blew off Kcor Field Lens

____end____

Mon Oct 11 22:09:49 GMT 2021 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Mon Oct 11 22:24:59 GMT 2021 KCOR End Calibration Script

Mon Oct 11 22:30:06 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Mon Oct 11 23:39:47 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Mon Oct 11 23:47:18 GMT 2021 UCoMP Paused for clouds

GENERAL COMMENT BY berkey: Tue Oct 12 01:59:18 GMT 2021

Checked the spar balance after we added the new SGS guide.

Founded we need to add 5 pounds on the spar extension. And needed to remove 5 from the -Z aft-end all thread.

____end____

GENERAL COMMENT BY berkey: Tue Oct 12 01:59:28 GMT 2021

PM Washed Kcor O1

____end____

GENERAL COMMENT BY berkey: Tue Oct 12 02:11:03 GMT 2021

During the O1 cleaning it was found that the baffle that lives in the telescope tube had shifted to the point that it blocked almost all flow to the HEPA input to the telescope tube.

The baffle was rotated to the nonimal position allowing restored air flow.

____end____

Tue Oct 12 02:13:46 GMT 2021 UCoMP Restarted from pause

ONSITE STAFF: berkey