
Mauna Loa Solar Observatory Observer's Log

Tue Jul 26 17:08:03 GMT 2022

Year: 22 Doy: 207

Observer: berkey

WEATHER COMMENT: berkey: Tue Jul 26 17:07:47 GMT 2022

Temp: 48.5f, Humidity: 11%, Pressure: 28.711in, Wind: 4mph from 190deg, Skies: clear
____end____

GENERAL COMMENT BY berkey: Tue Jul 26 17:07:55 GMT 2022

PM Blew off Kcor O1

____end____

GENERAL COMMENT BY berkey: Tue Jul 26 17:07:58 GMT 2022

PM Blew off UCOMP O1

____end____

Tue Jul 26 17:09:49 GMT 2022 Kcor Focus/alignment program exited

Tue Jul 26 17:09:55 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

UCOMP COMMENT BY berkey: Tue Jul 26 17:09:45 GMT 2022

Added some more baffling around T-cam. This new baffling encircles the old bafflement and also covers the back end of the cameras.

Hopefully this will reduce an artifact that looks like a light leak in the camera.

____end____

Tue Jul 26 17:14:05 GMT 2022 KCOR Start Synoptic Patrol

Tue Jul 26 17:28:24 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Tue Jul 26 18:02:42 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Tue Jul 26 18:36:50 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Tue Jul 26 19:10:48 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Tue Jul 26 19:29:27 GMT 2022 Running UCOMP Cookbook waves_1074_1hour.cbk line 0

Tue Jul 26 19:53:20 GMT 2022 KCOR End Patrol

Tue Jul 26 19:53:21 GMT 2022 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Tue Jul 26 20:08:32 GMT 2022 KCOR End Calibration Script

Tue Jul 26 20:08:49 GMT 2022 KCOR Start Synoptic Patrol

Tue Jul 26 20:08:49 GMT 2022 KCOR Start Synoptic Patrol

Tue Jul 26 20:39:51 GMT 2022 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0

Tue Jul 26 20:41:09 GMT 2022 Running UCOMP Cookbook 637_Pol_Calibrate.cbk line 0

Tue Jul 26 20:45:22 GMT 2022 Running UCOMP Cookbook 706_Pol_Calibrate.cbk line 0

Tue Jul 26 20:49:27 GMT 2022 Running UCOMP Cookbook 789_Pol_Calibrate.cbk line 0

Tue Jul 26 20:53:31 GMT 2022 Running UCOMP Cookbook 1074_Pol_Calibrate.cbk line 0

Tue Jul 26 20:57:35 GMT 2022 Running UCOMP Cookbook 1079_Pol_Calibrate.cbk line 0

GENERAL COMMENT BY berkey: Tue Jul 26 20:58:06 GMT 2022

Starting some tests/network changes. Since we are currently (and will be) taking data; there will likely be a data transfer interruption between Kodiak and Boulder at some point during this work.

____end____

Tue Jul 26 21:01:41 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Tue Jul 26 22:10:43 GMT 2022 Kcor Focus/alignment program exited

Tue Jul 26 22:19:57 GMT 2022 Kcor Focus/alignment program exited

GENERAL COMMENT BY berkey: Wed Jul 27 00:34:53 GMT 2022

Now running on the new network hardware. We still are outside of the Boulder firewall. But seems like we have normal operations on the new hardware.

____end____

UCOMP COMMENT BY berkey: Wed Jul 27 00:36:19 GMT 2022

New baffles don't seem to eliminate the light leak.

We still see it in darks with the dome closed and clouds.

____end____

ONSITE STAFF: berkey