
Mauna Loa Solar Observatory Observer's Log

Wed Aug 4 17:47:40 GMT 2021

Year: 21 Doy: 216

Observer: berkey

WEATHER COMMENT: berkey: Wed Aug 04 17:47:55 GMT 2021

Temp: 50.8f, Humidity: 12%, Pressure: 28.645in, Wind: 11mph from 65degs, Skies: clear

____end____

Wed Aug 04 17:49:39 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.ckb

Wed Aug 04 17:49:59 GMT 2021 Running UCOMP Cookbook 530_Scan.ckb

UCoMP COMMENT BY berkey: Wed Aug 04 17:52:09 GMT 2021

Did a quick inspection of UCoMP camera cooling blocks. For some reason the t-cam seems to be getting hot at the end of the day and one guess was the block might not be well bonded to the camera case.

Based on the inspection (of both cameras) there didnt seem to be an issue with block bonding; but it is hard to do a thorough check without really moving the cameras. If this problem persists we may need to think about investigations that may change the camera alignment.

____end____

GENERAL COMMENT BY berkey: Wed Aug 04 17:52:13 GMT 2021

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY berkey: Wed Aug 04 17:52:18 GMT 2021

PM Blew off UCoMP 01

____end____

Wed Aug 04 17:52:29 GMT 2021 Kcor Focus/alignment program exited

Wed Aug 04 17:53:09 GMT 2021 Running UCOMP Cookbook 637_Scan.ckb

Wed Aug 04 17:54:12 GMT 2021 KCOR Start Synoptic Patrol

Wed Aug 04 17:56:02 GMT 2021 Running UCOMP Cookbook 656_Scan.ckb

Wed Aug 04 17:58:52 GMT 2021 Running UCOMP Cookbook 691_Scan.ckb

Wed Aug 04 18:01:43 GMT 2021 Running UCOMP Cookbook 706_Scan.ckb

Wed Aug 04 18:04:34 GMT 2021 Running UCOMP Cookbook 789_Scan.ckb

Wed Aug 04 18:07:25 GMT 2021 Running UCOMP Cookbook 1074_Scan.ckb

Wed Aug 04 18:10:18 GMT 2021 Running UCOMP Cookbook 1079_Scan.ckb

Wed Aug 04 18:13:09 GMT 2021 Running UCOMP Cookbook 1083_Scan.ckb

Wed Aug 04 18:18:53 GMT 2021 Running UCOMP Cookbook 1083_Scan.ckb

Wed Aug 04 18:18:53 GMT 2021 Running UCOMP Cookbook all_coronal_7_flats.ckb

Wed Aug 04 18:36:31 GMT 2021 KCOR End Patrol

Wed Aug 04 18:36:32 GMT 2021 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Wed Aug 04 18:37:32 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb

Wed Aug 04 18:48:42 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb

Wed Aug 04 18:51:48 GMT 2021 KCOR End Calibration Script

Wed Aug 04 18:52:05 GMT 2021 KCOR Start Synoptic Patrol

Wed Aug 04 18:52:06 GMT 2021 KCOR Start Synoptic Patrol

Wed Aug 04 18:57:42 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb

Wed Aug 04 19:16:21 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.ckb

Wed Aug 04 19:16:41 GMT 2021 Running UCOMP Cookbook 530_Pol_Calibrate.ckb

Wed Aug 04 19:21:25 GMT 2021 Running UCOMP Cookbook 637_Pol_Calibrate.ckb

Wed Aug 04 19:25:43 GMT 2021 Running UCOMP Cookbook 656_Pol_Calibrate.ckb
Wed Aug 04 19:29:59 GMT 2021 Running UCOMP Cookbook 691_Pol_Calibrate.ckb
Wed Aug 04 19:34:25 GMT 2021 Running UCOMP Cookbook 706_Pol_Calibrate.ckb
Wed Aug 04 19:38:40 GMT 2021 Running UCOMP Cookbook 789_Pol_Calibrate.ckb
Wed Aug 04 19:43:01 GMT 2021 Running UCOMP Cookbook 1074_Pol_Calibrate.ckb
Wed Aug 04 19:47:29 GMT 2021 Running UCOMP Cookbook 1079_Pol_Calibrate.ckb
Wed Aug 04 19:51:44 GMT 2021 Running UCOMP Cookbook 1083_Pol_Calibrate.ckb
Wed Aug 04 19:56:00 GMT 2021 Running UCOMP Cookbook dark_200_200_1sums_80ms.ckb
Wed Aug 04 19:58:33 GMT 2021 Running UCOMP Cookbook all_coronal_7_flats.ckb
Wed Aug 04 20:18:46 GMT 2021 Running UCOMP Cookbook all_coronal_7_flats.ckb
Wed Aug 04 20:18:47 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Wed Aug 04 20:37:36 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Wed Aug 04 20:48:13 GMT 2021 Kcor Focus/alignment program exited
Wed Aug 04 20:56:15 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Wed Aug 04 21:14:54 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Wed Aug 04 21:33:32 GMT 2021 Running UCOMP Cookbook 1074_Pol_Calibrate.ckb
Wed Aug 04 21:36:48 GMT 2021 Running UCOMP Cookbook dark_200_200_1sums_80ms.ckb
Wed Aug 04 21:41:47 GMT 2021 Running UCOMP Cookbook all_coronal_7_flats.ckb
Wed Aug 04 22:00:18 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Wed Aug 04 22:17:38 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Wed Aug 04 22:20:56 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Wed Aug 04 22:39:25 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Wed Aug 04 22:58:03 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Wed Aug 04 23:16:43 GMT 2021 Running UCOMP Cookbook 1074_Pol_Calibrate.ckb
Wed Aug 04 23:19:58 GMT 2021 Running UCOMP Cookbook dark_200_200_1sums_80ms.ckb

UCOMP COMMENT BY berkey: Wed Aug 04 23:24:27 GMT 2021

Seems like the UCOMP camera chiller pump has failed. It has been powered off and a spare has been ordered.

___end___

Wed Aug 04 23:24:57 GMT 2021 Running UCOMP Cookbook all_coronal_7_flats.ckb
Wed Aug 04 23:43:27 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Wed Aug 04 23:45:55 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Thu Aug 05 00:04:48 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Thu Aug 05 00:23:27 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Thu Aug 05 00:41:57 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Thu Aug 05 01:00:37 GMT 2021 Running UCOMP Cookbook 1074_Pol_Calibrate.ckb
Thu Aug 05 01:03:53 GMT 2021 Running UCOMP Cookbook dark_200_200_1sums_80ms.ckb
Thu Aug 05 01:08:51 GMT 2021 Running UCOMP Cookbook all_coronal_7_flats.ckb
Thu Aug 05 01:27:30 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Thu Aug 05 01:46:21 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb

ONSITE STAFF: berkey