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Mauna Loa Solar Observatory Observer's Log  
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Thu Aug 19 16:40:05 GMT 2021

Year: 21 Doy: 231

Observer: berkey

WEATHER COMMENT: berkey: Thu Aug 19 17:02:37 GMT 2021

Temp: 45.7f, Humidity: 22%, Pressure: 28.769in, Wind: 6mph from 181degs, Skies: clear

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

GENERAL COMMENT BY berkey: Thu Aug 19 17:02:44 GMT 2021

PM Blew off Kcor 01

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

GENERAL COMMENT BY berkey: Thu Aug 19 17:02:48 GMT 2021

PM Blew off UCoMP 01

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

UCoMP COMMENT BY berkey: Thu Aug 19 17:04:49 GMT 2021

Installed fan in the UCoMP optics box. Fan is sitting on top the watlow controller near the back wall and blowing up toward the front of the box. Hopefully this this will pull the warm air around the camera link extenders up toward the front bulkhead and help stabilize the modulator temp.

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

Thu Aug 19 17:07:53 GMT 2021 Kcor Focus/alignment program exited

Thu Aug 19 17:10:50 GMT 2021 Running UCOMP Cookbook dark\_80ms\_2beam\_16sums\_BOTH.ckb

Thu Aug 19 17:11:15 GMT 2021 Running UCOMP Cookbook 530\_Scan.ckb

Thu Aug 19 17:11:39 GMT 2021 KCOR Start Synoptic Patrol

Thu Aug 19 17:14:39 GMT 2021 Running UCOMP Cookbook 637\_Scan.ckb

Thu Aug 19 17:17:38 GMT 2021 Running UCOMP Cookbook 656\_Scan.ckb

Thu Aug 19 17:20:35 GMT 2021 Running UCOMP Cookbook 691\_Scan.ckb

Thu Aug 19 17:23:32 GMT 2021 Running UCOMP Cookbook 706\_Scan.ckb

Thu Aug 19 17:26:29 GMT 2021 Running UCOMP Cookbook 789\_Scan.ckb

Thu Aug 19 17:29:26 GMT 2021 Running UCOMP Cookbook 1074\_Scan.ckb

Thu Aug 19 17:32:26 GMT 2021 Running UCOMP Cookbook 1079\_Scan.ckb

Thu Aug 19 17:35:22 GMT 2021 Running UCOMP Cookbook 1083\_Scan.ckb

Thu Aug 19 17:38:19 GMT 2021 Running UCOMP Cookbook all\_coronal\_7\_flats.ckb

Thu Aug 19 18:00:33 GMT 2021 Running UCOMP Cookbook all\_coronal\_7\_flats.ckb

Thu Aug 19 18:00:34 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Thu Aug 19 18:20:08 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Thu Aug 19 18:40:20 GMT 2021 Running UCOMP Cookbook dark\_80ms\_2beam\_16sums\_BOTH.ckb

Thu Aug 19 18:40:46 GMT 2021 Running UCOMP Cookbook 530\_Pol\_Calibrate.ckb

Thu Aug 19 18:45:41 GMT 2021 Running UCOMP Cookbook 637\_Pol\_Calibrate.ckb

Thu Aug 19 18:50:03 GMT 2021 Running UCOMP Cookbook 656\_Pol\_Calibrate.ckb

Thu Aug 19 18:54:22 GMT 2021 Running UCOMP Cookbook 691\_Pol\_Calibrate.ckb

Thu Aug 19 18:58:42 GMT 2021 Running UCOMP Cookbook 706\_Pol\_Calibrate.ckb

Thu Aug 19 19:03:02 GMT 2021 Running UCOMP Cookbook 789\_Pol\_Calibrate.ckb

Thu Aug 19 19:07:22 GMT 2021 Running UCOMP Cookbook 1074\_Pol\_Calibrate.ckb

Thu Aug 19 19:11:44 GMT 2021 Running UCOMP Cookbook 1079\_Pol\_Calibrate.ckb

Thu Aug 19 19:16:03 GMT 2021 Running UCOMP Cookbook 1083\_Pol\_Calibrate.ckb

Thu Aug 19 19:20:22 GMT 2021 KCOR End Patrol

Thu Aug 19 19:20:23 GMT 2021 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Thu Aug 19 19:20:32 GMT 2021 Running UCOMP Cookbook dark\_200\_200\_1sums\_80ms.ckb  
Thu Aug 19 19:25:33 GMT 2021 Running UCOMP Cookbook all\_coronal\_7\_flats.ckb  
Thu Aug 19 19:31:34 GMT 2021 Running UCOMP Cookbook all\_coronal\_7\_flats.ckb  
Thu Aug 19 19:35:39 GMT 2021 KCOR End Calibration Script  
Thu Aug 19 19:35:56 GMT 2021 KCOR Start Synoptic Patrol  
Thu Aug 19 19:35:56 GMT 2021 KCOR Start Synoptic Patrol  
Thu Aug 19 19:47:14 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Thu Aug 19 19:51:05 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Thu Aug 19 20:09:24 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Thu Aug 19 20:27:09 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Thu Aug 19 20:30:34 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Thu Aug 19 20:49:42 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Thu Aug 19 21:08:57 GMT 2021 Running UCOMP Cookbook 1074\_Pol\_Calibrate.ckb  
Thu Aug 19 21:12:16 GMT 2021 Running UCOMP Cookbook dark\_200\_200\_1sums\_80ms.ckb  
Thu Aug 19 21:17:18 GMT 2021 Running UCOMP Cookbook all\_coronal\_7\_flats.ckb  
Thu Aug 19 21:36:33 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Thu Aug 19 21:58:24 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Thu Aug 19 21:58:24 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Thu Aug 19 22:18:01 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Thu Aug 19 22:37:17 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Thu Aug 19 22:55:00 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Thu Aug 19 22:58:27 GMT 2021 Running UCOMP Cookbook 1074\_Pol\_Calibrate.ckb  
Thu Aug 19 23:01:45 GMT 2021 Running UCOMP Cookbook dark\_200\_200\_1sums\_80ms.ckb  
Thu Aug 19 23:06:47 GMT 2021 Running UCOMP Cookbook all\_coronal\_7\_flats.ckb  
Thu Aug 19 23:25:52 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Thu Aug 19 23:45:44 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Thu Aug 19 23:46:45 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Fri Aug 20 00:06:03 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Fri Aug 20 00:25:18 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Fri Aug 20 00:44:39 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Fri Aug 20 00:46:02 GMT 2021 Running UCOMP Cookbook 1074\_Pol\_Calibrate.ckb  
Fri Aug 20 00:49:29 GMT 2021 Running UCOMP Cookbook dark\_200\_200\_1sums\_80ms.ckb  
Fri Aug 20 00:54:30 GMT 2021 Running UCOMP Cookbook all\_coronal\_7\_flats.ckb  
Fri Aug 20 01:13:37 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Fri Aug 20 01:33:15 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Fri Aug 20 01:34:44 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Fri Aug 20 01:54:00 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Fri Aug 20 02:13:16 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Fri Aug 20 02:32:42 GMT 2021 Running UCOMP Cookbook 1074\_Pol\_Calibrate.ckb  
Fri Aug 20 02:36:01 GMT 2021 Running UCOMP Cookbook dark\_200\_200\_1sums\_80ms.ckb  
Fri Aug 20 02:41:04 GMT 2021 Running UCOMP Cookbook all\_coronal\_7\_flats.ckb  
Fri Aug 20 03:00:20 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Fri Aug 20 03:19:55 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Fri Aug 20 03:29:03 GMT 2021 KCOR End Patrol

ONSITE STAFF: berkey