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Mauna Loa Solar Observatory Observer's Log  
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Fri Jul 16 15:23:34 GMT 2021

Year: 21 Doy: 197

Observer: lisapg

WEATHER COMMENT: lisapg: Fri Jul 16 16:17:57 GMT 2021

Temp: 42.8f with windspeed at about 11-16mph from the South-Southeast. There's a haze at about 14,000ft + but otherwise the sky looks clear.

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

Fri Jul 16 16:49:43 GMT 2021 Running UCOMP Cookbook all\_coronal\_7\_flats.ckb

Fri Jul 16 17:03:11 GMT 2021 Kcor Focus/alignment program exited

Fri Jul 16 17:04:33 GMT 2021 KCOR Start Synoptic Patrol

Fri Jul 16 17:08:34 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Fri Jul 16 17:27:31 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Fri Jul 16 17:45:52 GMT 2021 Running UCOMP Cookbook 530\_Scan.ckb

Fri Jul 16 18:01:24 GMT 2021 Running UCOMP Cookbook 637\_Scan.ckb

Fri Jul 16 18:19:17 GMT 2021 Running UCOMP Cookbook 637\_Scan.ckb

Fri Jul 16 18:19:18 GMT 2021 Running UCOMP Cookbook 656\_Scan.ckb

Fri Jul 16 18:34:17 GMT 2021 Running UCOMP Cookbook 691\_Scan.ckb

Fri Jul 16 18:38:54 GMT 2021 Running UCOMP Cookbook 706\_Scan.ckb

Fri Jul 16 18:43:31 GMT 2021 Running UCOMP Cookbook 789\_Scan.ckb

Fri Jul 16 18:48:08 GMT 2021 Running UCOMP Cookbook 1074\_Scan.ckb

Fri Jul 16 18:51:26 GMT 2021 Running UCOMP Cookbook 1079\_Scan.ckb

Fri Jul 16 18:54:41 GMT 2021 Running UCOMP Cookbook 1083\_Scan.ckb

Fri Jul 16 18:57:56 GMT 2021 Running UCOMP Cookbook 80ms\_dark.ckb

Fri Jul 16 18:58:10 GMT 2021 Running UCOMP Cookbook 530\_Pol\_Calibrate.ckb

Fri Jul 16 19:02:53 GMT 2021 Running UCOMP Cookbook 637\_Pol\_Calibrate.ckb

Fri Jul 16 19:09:53 GMT 2021 Running UCOMP Cookbook 637\_Pol\_Calibrate.ckb

Fri Jul 16 19:11:57 GMT 2021 Running UCOMP Cookbook 637\_Pol\_Calibrate.ckb

UCOMP COMMENT BY lisapg: Fri Jul 16 19:13:25 GMT 2021

UComp crashed after coming back from center occulter. Went over the current recipe count and was trying to load the next recipe that didn't exist in the cookbook.

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

Fri Jul 16 19:16:31 GMT 2021 Running UCOMP Cookbook 656\_Pol\_Calibrate.ckb

Fri Jul 16 19:21:07 GMT 2021 Running UCOMP Cookbook 691\_Pol\_Calibrate.ckb

Fri Jul 16 19:25:42 GMT 2021 Running UCOMP Cookbook 706\_Pol\_Calibrate.ckb

Fri Jul 16 19:30:17 GMT 2021 Running UCOMP Cookbook 789\_Pol\_Calibrate.ckb

Fri Jul 16 19:32:35 GMT 2021 KCOR End Patrol

Fri Jul 16 19:32:36 GMT 2021 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Fri Jul 16 19:34:53 GMT 2021 Running UCOMP Cookbook 1074\_Pol\_Calibrate.ckb

Fri Jul 16 19:39:31 GMT 2021 Running UCOMP Cookbook 1079\_Pol\_Calibrate.ckb

Fri Jul 16 19:44:06 GMT 2021 Running UCOMP Cookbook 1083\_Pol\_Calibrate.ckb

Fri Jul 16 19:47:52 GMT 2021 KCOR End Calibration Script

Fri Jul 16 19:48:10 GMT 2021 KCOR Start Synoptic Patrol

Fri Jul 16 19:48:10 GMT 2021 KCOR Start Synoptic Patrol

Fri Jul 16 19:48:41 GMT 2021 Running UCOMP Cookbook all\_coronal\_7\_flats.ckb

Fri Jul 16 19:56:05 GMT 2021 Running UCOMP Cookbook all\_coronal\_7\_flats.ckb

Fri Jul 16 20:09:25 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

GENERAL COMMENT BY lisapg: Fri Jul 16 20:25:03 GMT 2021

PM Blew off Kcor Field Lens to try and address the artifacts that appear in the East and Northeast.

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

Fri Jul 16 20:28:01 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Fri Jul 16 20:46:22 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Fri Jul 16 21:04:44 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Fri Jul 16 21:13:47 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Fri Jul 16 21:25:35 GMT 2021 Running UCOMP Cookbook all\_coronal\_7\_flats.ckb

Fri Jul 16 21:44:33 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Fri Jul 16 22:03:09 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Fri Jul 16 22:21:50 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Fri Jul 16 22:40:12 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Fri Jul 16 22:49:07 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Fri Jul 16 23:00:45 GMT 2021 Running UCOMP Cookbook all\_coronal\_7\_flats.ckb

Fri Jul 16 23:19:24 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Fri Jul 16 23:38:00 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Fri Jul 16 23:56:22 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Sat Jul 17 00:14:43 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Sat Jul 17 00:33:04 GMT 2021 Running UCOMP Cookbook all\_coronal\_7\_flats.ckb

Sat Jul 17 00:52:02 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Sat Jul 17 01:10:38 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Sat Jul 17 01:28:59 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Sat Jul 17 01:47:21 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Sat Jul 17 01:57:47 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Sat Jul 17 02:07:23 GMT 2021 Running UCOMP Cookbook all\_coronal\_7\_flats.ckb

GENERAL COMMENT BY lisapg: Sat Jul 17 02:17:34 GMT 2021

Spar started oscillating in the RA direction for ten seconds before coming back and guiding properly again.

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

Sat Jul 17 02:26:10 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Sat Jul 17 02:44:56 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Sat Jul 17 02:52:14 GMT 2021 KCOR End Patrol

GENERAL COMMENT BY lisapg: Sat Jul 17 02:57:04 GMT 2021

A nice day to take data.

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

ONSITE STAFF: lisapg