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Mauna Loa Solar Observatory Observer's Log  
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Sun Jan 16 16:20:48 GMT 2022

Year: 22 Doy: 016

Observer: lisapg

WEATHER COMMENT: lisapg: Sun Jan 16 17:12:34 GMT 2022

Temp: 34.6f with wind speed at about 8-14mph from the Southwest. Sky looks clear. Plenty of frost on the ground.

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

GENERAL COMMENT BY lisapg: Sun Jan 16 17:33:22 GMT 2022

Opened windows upstairs

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

GENERAL COMMENT BY lisapg: Sun Jan 16 17:33:26 GMT 2022

PM Blew off Kcor 01

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

GENERAL COMMENT BY lisapg: Sun Jan 16 17:33:31 GMT 2022

PM Blew off UCOMP 01

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

Sun Jan 16 17:34:46 GMT 2022 Running UCOMP Cookbook dark\_80ms\_2beam\_16sums\_BOTH.cbk line 0

Sun Jan 16 17:36:03 GMT 2022 Running UCOMP Cookbook 637\_Scan.cbk line 0

Sun Jan 16 17:38:13 GMT 2022 Running UCOMP Cookbook 656\_Scan.cbk line 0

Sun Jan 16 17:40:03 GMT 2022 Running UCOMP Cookbook 789\_Scan.cbk line 0

Sun Jan 16 17:41:52 GMT 2022 Running UCOMP Cookbook 1074\_Scan.cbk line 0

Sun Jan 16 17:43:41 GMT 2022 Running UCOMP Cookbook 1079\_Scan.cbk line 0

Sun Jan 16 17:45:31 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Sun Jan 16 18:03:39 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Sun Jan 16 18:05:46 GMT 2022 Kcor Focus/alignment program exited

Sun Jan 16 18:07:07 GMT 2022 KCOR Start Synoptic Patrol

Sun Jan 16 19:14:51 GMT 2022 Running UCOMP Cookbook no-occultor-flat.cbk line 0

Sun Jan 16 19:21:24 GMT 2022 Running UCOMP Cookbook dark\_80ms\_2beam\_16sums\_BOTH.cbk line 0

Sun Jan 16 19:22:41 GMT 2022 Running UCOMP Cookbook 637\_Pol\_Calibrate.cbk line 0

Sun Jan 16 19:27:00 GMT 2022 Running UCOMP Cookbook 656\_Pol\_Calibrate.cbk line 0

Sun Jan 16 19:31:06 GMT 2022 Running UCOMP Cookbook 789\_Pol\_Calibrate.cbk line 0

Sun Jan 16 19:35:10 GMT 2022 Running UCOMP Cookbook 1074\_Pol\_Calibrate.cbk line 0

Sun Jan 16 19:39:13 GMT 2022 Running UCOMP Cookbook 1079\_Pol\_Calibrate.cbk line 0

Sun Jan 16 19:43:17 GMT 2022 Running UCOMP Cookbook waves\_1074\_1hour.cbk line 0

Sun Jan 16 20:02:21 GMT 2022 KCOR End Patrol

Sun Jan 16 20:02:22 GMT 2022 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sun Jan 16 20:17:38 GMT 2022 KCOR End Calibration Script

Sun Jan 16 20:17:55 GMT 2022 KCOR Start Synoptic Patrol

Sun Jan 16 20:17:56 GMT 2022 KCOR Start Synoptic Patrol

Sun Jan 16 20:25:20 GMT 2022 Running UCOMP Cookbook waves\_1074\_1hour.cbk line 77

Sun Jan 16 20:53:52 GMT 2022 Running UCOMP Cookbook dark\_200\_1sums\_80ms.cbk line 0

Sun Jan 16 20:58:53 GMT 2022 Running UCOMP Cookbook no-occultor-flat.cbk line 0

Sun Jan 16 21:05:24 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Sun Jan 16 21:23:46 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Sun Jan 16 22:35:08 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Sun Jan 16 23:13:03 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

GENERAL COMMENT BY lisapg: Sun Jan 16 23:13:56 GMT 2022

Spar moved too far when I was adjusting.

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

UCOMP COMMENT BY lisapg: Sun Jan 16 23:15:02 GMT 2022

When I put the shutter in to protect UComp from the sudden shift in the spar, we lost the signal from the cameras. Stopping and restarting the UCOMP controller vi brought them back.

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

Sun Jan 16 23:48:58 GMT 2022 KCOR End Patrol

Sun Jan 16 23:49:00 GMT 2022 UCOMP Paused for clouds

GENERAL COMMENT BY lisapg: Sun Jan 16 23:50:33 GMT 2022

Clouds crossing, instruments idled for now.

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

Sun Jan 16 23:51:01 GMT 2022 UCoMP Restarted from pause  
Sun Jan 16 23:51:56 GMT 2022 KCOR Start Synoptic Patrol  
Sun Jan 16 23:56:19 GMT 2022 KCOR End Patrol  
Sun Jan 16 23:56:26 GMT 2022 UCoMP Paused for clouds  
Sun Jan 16 23:56:32 GMT 2022 KCOR End Patrol  
Sun Jan 16 23:57:09 GMT 2022 UCoMP Restarted from pause  
Sun Jan 16 23:58:13 GMT 2022 KCOR Start Synoptic Patrol  
Sun Jan 16 23:58:49 GMT 2022 KCOR End Patrol  
Sun Jan 16 23:58:51 GMT 2022 UCoMP Paused for clouds  
Sun Jan 16 23:59:30 GMT 2022 UCoMP Restarted from pause  
Mon Jan 17 00:00:25 GMT 2022 KCOR Start Synoptic Patrol  
Mon Jan 17 00:07:32 GMT 2022 KCOR End Patrol  
Mon Jan 17 00:07:33 GMT 2022 UCoMP Paused for clouds  
Mon Jan 17 00:07:41 GMT 2022 KCOR End Patrol  
Mon Jan 17 00:11:47 GMT 2022 UCoMP Restarted from pause  
Mon Jan 17 00:12:30 GMT 2022 KCOR Start Synoptic Patrol  
Mon Jan 17 00:19:57 GMT 2022 KCOR End Patrol  
Mon Jan 17 00:20:03 GMT 2022 KCOR End Patrol  
Mon Jan 17 00:20:02 GMT 2022 UCoMP Paused for clouds  
GENERAL COMMENT BY lisapg: Mon Jan 17 00:29:35 GMT 2022  
Clouds coming in from Saddle look a little low; instruments stopped and dome closed just in case.  
\_\_\_\_end\_\_\_\_  
Mon Jan 17 00:57:06 GMT 2022 UCoMP Restarted from pause  
GENERAL COMMENT BY lisapg: Mon Jan 17 01:00:10 GMT 2022  
A nice day to take data; clouds and then fog moved in for the afternoon.  
\_\_\_\_end\_\_\_\_  
ONSITE STAFF: lisapg