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Mauna Loa Solar Observatory Observer's Log  
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Sat Oct 15 16:42:17 GMT 2022

Year: 22 Doy: 288

Observer: embern

WEATHER COMMENT: embern: Sat Oct 15 16:42:52 GMT 2022

Temp: 40.8f, Humidity: 23%, Pressure: 28.802in, Wind: 9mph from 175degs, Skies: clear s  
kies above, some cumulus starting to pop up on the west shoulder.

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

Sat Oct 15 17:17:44 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk lin  
e 0

Sat Oct 15 17:18:29 GMT 2022 Kcor Focus/alignment program exited

Sat Oct 15 17:20:26 GMT 2022 KCOR Start Synoptic Patrol

GENERAL COMMENT BY embern: Sat Oct 15 17:34:50 GMT 2022

PM Blew off Kcor 01, before startup

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

GENERAL COMMENT BY embern: Sat Oct 15 17:35:00 GMT 2022

PM Blew off UCoMP 01, before startup

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

Sat Oct 15 17:38:20 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Sat Oct 15 18:16:41 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Sat Oct 15 18:26:08 GMT 2022 UCoMP Paused for clouds

Sat Oct 15 18:26:18 GMT 2022 KCOR End Patrol

Sat Oct 15 18:31:21 GMT 2022 UCoMP Restarted from pause

Sat Oct 15 18:33:01 GMT 2022 KCOR Start Synoptic Patrol

GENERAL COMMENT BY embern: Sat Oct 15 18:36:01 GMT 2022

Noticed two large "bullet holes" show up on KCOR at about 10 and 320 degrees. Idled ins  
truments real quick and blew off KCOR 01 again to see if this helps, which it seems it  
did.

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

GENERAL COMMENT BY embern: Sat Oct 15 18:36:07 GMT 2022

PM Blew off Kcor 01

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

Sat Oct 15 19:00:14 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Sat Oct 15 19:34:43 GMT 2022 KCOR End Patrol

Sat Oct 15 19:34:44 GMT 2022 KCOR Start Calibration script: c:\kcor\mlso-calibration22d  
eg-20171025.ini

Sat Oct 15 19:38:26 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk lin  
e 0

Sat Oct 15 19:49:57 GMT 2022 KCOR End Calibration Script

Sat Oct 15 19:50:14 GMT 2022 KCOR Start Synoptic Patrol

Sat Oct 15 19:50:14 GMT 2022 KCOR Start Synoptic Patrol

Sat Oct 15 19:59:01 GMT 2022 Running UCOMP Cookbook waves\_1074\_1hour.cbk line 0

Sat Oct 15 21:09:30 GMT 2022 Running UCOMP Cookbook dark\_80ms\_2beam\_16sums\_BOTH.cbk lin  
e 0

Sat Oct 15 21:10:48 GMT 2022 Running UCOMP Cookbook 637\_Pol\_Calibrate.cbk line 0

Sat Oct 15 21:14:56 GMT 2022 Running UCOMP Cookbook 706\_Pol\_Calibrate.cbk line 0

Sat Oct 15 21:19:00 GMT 2022 Running UCOMP Cookbook 789\_Pol\_Calibrate.cbk line 0

Sat Oct 15 21:23:04 GMT 2022 Running UCOMP Cookbook 1074\_Pol\_Calibrate.cbk line 0

Sat Oct 15 21:27:18 GMT 2022 Running UCOMP Cookbook 1079\_Pol\_Calibrate.cbk line 0

Sat Oct 15 21:31:22 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Sat Oct 15 21:42:47 GMT 2022 KCOR End Patrol

Sat Oct 15 21:42:49 GMT 2022 UCoMP Paused for clouds

Sat Oct 15 21:44:02 GMT 2022 UCoMP Restarted from pause

Sat Oct 15 21:44:35 GMT 2022 KCOR Start Synoptic Patrol

Sat Oct 15 21:46:10 GMT 2022 UCoMP Paused for clouds

Sat Oct 15 21:46:19 GMT 2022 KCOR End Patrol

GENERAL COMMENT BY embern: Sat Oct 15 21:51:16 GMT 2022

clouds have formed above, idled instruments for now

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

GENERAL COMMENT BY embern: Sat Oct 15 22:01:54 GMT 2022

Dark clouds also started to move in, closed dome to be safe

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

GENERAL COMMENT BY embern: Sun Oct 16 00:56:19 GMT 2022

clouds cleared enough to try observing again, however, it is too bright at the moment

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

Sun Oct 16 02:00:19 GMT 2022 Kcor Focus/alignment program exited

Sun Oct 16 02:00:36 GMT 2022 UCoMP Restarted from pause

GENERAL COMMENT BY embern: Sun Oct 16 02:07:12 GMT 2022

Had a good morning for observing but this afternoon clouds kept coming in and out, however it either never cleared long enough for more observations or it was too bright.

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

ONSITE STAFF: embern