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Mauna Loa Solar Observatory Observer's Log  
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Wed Jan 19 16:29:48 GMT 2022

Year: 22 Doy: 019

Observer: lisapg

WEATHER COMMENT: lisapg: Wed Jan 19 17:17:24 GMT 2022

Temp: 33.9f with wind speed at about 6-12mph from the South. Besides a band of scattered cirrus, the sky looks clear.

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

GENERAL COMMENT BY berkey: Wed Jan 19 17:43:10 GMT 2022

Opened windows upstairs

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

GENERAL COMMENT BY berkey: Wed Jan 19 17:43:15 GMT 2022

PM Blew off Kcor 01

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

GENERAL COMMENT BY berkey: Wed Jan 19 17:43:20 GMT 2022

PM Blew off UCOMP 01

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

Wed Jan 19 18:00:04 GMT 2022 Running UCOMP Cookbook dark\_80ms\_2beam\_16sums\_BOTH.cbk line 0

Wed Jan 19 18:01:21 GMT 2022 Running UCOMP Cookbook 637\_Scan.cbk line 0

Wed Jan 19 18:03:31 GMT 2022 Running UCOMP Cookbook 656\_Scan.cbk line 0

Wed Jan 19 18:05:20 GMT 2022 Running UCOMP Cookbook 789\_Scan.cbk line 0

UCOMP COMMENT BY mlso: Wed Jan 19 18:05:17 GMT 2022

Opened the instrument to measure the field lens location.

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

Wed Jan 19 18:06:13 GMT 2022 Kcor Focus/alignment program exited

Wed Jan 19 18:07:10 GMT 2022 Running UCOMP Cookbook 1074\_Scan.cbk line 0

Wed Jan 19 18:07:35 GMT 2022 KCOR Start Synoptic Patrol

Wed Jan 19 18:08:59 GMT 2022 Running UCOMP Cookbook 1079\_Scan.cbk line 0

Wed Jan 19 18:10:48 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

Wed Jan 19 18:28:55 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0

Wed Jan 19 18:48:45 GMT 2022 KCOR End Patrol

Wed Jan 19 18:48:47 GMT 2022 KCOR End Patrol

Wed Jan 19 18:48:57 GMT 2022 UCOMP Paused for clouds

GENERAL COMMENT BY berkey: Wed Jan 19 18:50:04 GMT 2022

A small band of cirrus crossing, Kcor and UCOMP idled for now

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

Wed Jan 19 18:53:35 GMT 2022 KCOR Start Synoptic Patrol

Wed Jan 19 18:53:40 GMT 2022 UCOMP Restarted from pause

Wed Jan 19 19:10:02 GMT 2022 KCOR End Patrol

Wed Jan 19 19:10:16 GMT 2022 KCOR End Patrol

Wed Jan 19 19:10:25 GMT 2022 KCOR Start Synoptic Patrol

GENERAL COMMENT BY berkey: Wed Jan 19 19:11:07 GMT 2022

Some cirrus passing, pushing through

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

Wed Jan 19 19:44:54 GMT 2022 Running UCOMP Cookbook no-occulter-flat.cbk line 0

Wed Jan 19 19:51:27 GMT 2022 Running UCOMP Cookbook dark\_80ms\_2beam\_16sums\_BOTH.cbk line 0

Wed Jan 19 19:52:44 GMT 2022 Running UCOMP Cookbook 637\_Pol\_Calibrate.cbk line 0

Wed Jan 19 19:57:03 GMT 2022 Running UCOMP Cookbook 656\_Pol\_Calibrate.cbk line 0

Wed Jan 19 19:57:05 GMT 2022 KCOR End Patrol

Wed Jan 19 19:57:18 GMT 2022 KCOR End Patrol

Wed Jan 19 19:57:34 GMT 2022 KCOR Start Synoptic Patrol

Wed Jan 19 20:01:06 GMT 2022 Running UCOMP Cookbook 789\_Pol\_Calibrate.cbk line 0

Wed Jan 19 20:05:10 GMT 2022 Running UCOMP Cookbook 1074\_Pol\_Calibrate.cbk line 0

Wed Jan 19 20:09:13 GMT 2022 Running UCOMP Cookbook 1079\_Pol\_Calibrate.cbk line 0

Wed Jan 19 20:13:17 GMT 2022 Running UCOMP Cookbook waves\_1074\_1hour.cbk line 0

Wed Jan 19 20:17:51 GMT 2022 Running UCOMP Cookbook waves\_1074\_1hour.cbk line 10

Wed Jan 19 20:45:22 GMT 2022 KCOR End Patrol

Wed Jan 19 20:45:36 GMT 2022 KCOR End Patrol

Wed Jan 19 20:45:39 GMT 2022 KCOR Start Synoptic Patrol

Wed Jan 19 20:50:08 GMT 2022 KCOR End Patrol

Wed Jan 19 20:50:09 GMT 2022 KCOR End Patrol

Wed Jan 19 20:50:19 GMT 2022 UCOMP Paused for clouds

Wed Jan 19 20:54:45 GMT 2022 UCoMP Restarted from pause  
Wed Jan 19 20:55:15 GMT 2022 KCOR Start Synoptic Patrol  
Wed Jan 19 21:28:15 GMT 2022 Running UCOMP Cookbook dark\_200\_1sums\_80ms.cbk line 0  
Wed Jan 19 21:33:15 GMT 2022 Running UCOMP Cookbook no-occulter-flat.cbk line 0  
Wed Jan 19 21:39:46 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0  
Wed Jan 19 21:58:08 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0  
Wed Jan 19 22:41:29 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 22  
\*\*\*EVENT COMMENT BY berkey\*\*\* : Wed Jan 19 22:47:28 GMT 2022  
Calibration was held off today as there looked to be movement on the West limb of the Sun.  
\_\_\_\_end\_\_\_\_  
Wed Jan 19 23:10:46 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0  
Wed Jan 19 23:56:55 GMT 2022 KCOR End Patrol  
Wed Jan 19 23:57:01 GMT 2022 KCOR End Patrol  
Wed Jan 19 23:57:43 GMT 2022 KCOR Start Synoptic Patrol  
Wed Jan 19 23:58:07 GMT 2022 KCOR End Patrol  
Wed Jan 19 23:58:14 GMT 2022 UCoMP Paused for clouds  
Wed Jan 19 23:58:15 GMT 2022 KCOR End Patrol  
GENERAL COMMENT BY lisapg: Thu Jan 20 00:01:23 GMT 2022  
Clouds coming up from Saddle, instruments stopped for a bit.  
\_\_\_\_end\_\_\_\_  
Thu Jan 20 01:33:10 GMT 2022 UCoMP Restarted from pause  
Thu Jan 20 01:33:43 GMT 2022 UCoMP Paused for clouds  
Thu Jan 20 01:56:17 GMT 2022 UCoMP Restarted from pause  
GENERAL COMMENT BY lisapg: Thu Jan 20 01:59:46 GMT 2022  
Nice day to take data for most of the day, aerosols got a little heavy in the afternoon  
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\_\_\_\_end\_\_\_\_  
ONSITE STAFF: berkey, lisapg