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Mauna Loa Solar Observatory Observer's Log  
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Fri May 19 15:44:06 GMT 2017

Year: 17 Doy: 139

Observer: waters

WEATHER COMMENT: waters: Fri May 19 16:04:30 GMT 2017

Temp 37F with windspeed at about 4-8mph from the South-Southeast. There's a broken band of cirrus to the North and the sky looks a little bright in the East but otherwise the sky is clear.

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

Fri May 19 16:49:29 GMT 2017 CoMP occulter has been re-centered

Fri May 19 16:49:55 GMT 2017 SGS Alignment complete

Fri May 19 16:50:59 GMT 2017 Kcor Focus/alignment program exited

Fri May 19 16:51:12 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Fri May 19 16:56:03 GMT 2017 KCOR Start Synoptic Patrol

Fri May 19 18:29:23 GMT 2017 KCOR End Patrol

Fri May 19 18:29:25 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Fri May 19 18:44:46 GMT 2017 KCOR End Calibration Script

Fri May 19 18:45:04 GMT 2017 KCOR Start Synoptic Patrol

Fri May 19 18:45:05 GMT 2017 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Fri May 19 19:07:58 GMT 2017

Our internet seems to be down, it's in time with the scheduled testing of the ubiquiti back up link.

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

Fri May 19 19:33:21 GMT 2017 KCOR End Patrol

Fri May 19 19:34:10 GMT 2017 SGS Alignment complete

Fri May 19 19:34:03 GMT 2017 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Fri May 19 19:34:41 GMT 2017

CoMP occulter adjusted

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

GENERAL OBSERVATORY COMMENT BY waters: Fri May 19 19:50:01 GMT 2017

Internet is back up.

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

GENERAL OBSERVATORY COMMENT BY waters: Fri May 19 20:53:35 GMT 2017

Sky has been progressively getting brighter since this morning. keeping an eye on it.

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

Fri May 19 21:07:08 GMT 2017 COMP End Patrol

Fri May 19 21:07:09 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Fri May 19 21:08:51 GMT 2017 KCOR End Patrol

Fri May 19 21:09:13 GMT 2017 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Fri May 19 21:08:34 GMT 2017

Clouds have come up from Saddle, instruments idled for now.

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

GENERAL OBSERVATORY COMMENT BY waters: Fri May 19 22:27:07 GMT 2017

Valerie from NCAR and family came up for a tour of the facilities. It was fun and they had some really good questions. I'm glad they enjoyed the tour and hope they enjoy their stay on the island!

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

GENERAL OBSERVATORY COMMENT BY waters: Fri May 19 22:30:49 GMT 2017

Closed dome around 12:00 HST in case of fog, which we are currently in.

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

Sat May 20 01:22:15 GMT 2017 CoMP Restarted from pause

Sat May 20 01:22:15 GMT 2017 CoMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat May 20 01:27:47 GMT 2017

Been in and out of fog since about noon hst and whenever blue sky appeared, fog was around. Bright sky this morning but at least we got some data.

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