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Mauna Loa Solar Observatory Observer's Log  
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Mon Jan 18 16:55:56 GMT 2016

Year: 16 Doy: 018

Observer: waters

WEATHER COMMENT: waters: Mon Jan 18 17:07:36 GMT 2016

Temp is 43F with windspeed at about 9mph from the West-Southwest. Vog is at about 13,000ft and theres a couple bands of cirrus on the south-eastern horizon. Otherwise, clear skies.

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

GENERAL OBSERVATORY COMMENT BY waters: Mon Jan 18 17:10:53 GMT 2016

The power strip the kitchen stuff was plugged into has a built in breaker that tripped. I reset it and we have power back to our kitchen.

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

Mon Jan 18 18:06:11 GMT 2016 KCOR Start Synoptic Patrol

Mon Jan 18 19:01:04 GMT 2016 KCOR End Patrol

Mon Jan 18 19:01:04 GMT 2016 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Mon Jan 18 19:18:21 GMT 2016 KCOR End Calibration Script

Mon Jan 18 19:18:38 GMT 2016 KCOR Start Synoptic Patrol

Mon Jan 18 19:18:39 GMT 2016 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Jan 18 19:29:43 GMT 2016

SGS adjusted

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

Mon Jan 18 20:42:44 GMT 2016 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Jan 18 20:42:30 GMT 2016

Went down to the gong building to restart the computers. Sky got a bit bright while I was down there; Kcor idled for a bit

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

GENERAL OBSERVATORY COMMENT BY waters: Mon Jan 18 21:36:08 GMT 2016

Went back down to the GONG shelter to help out. SGS lost guiding while I was down there but thankfully, Kcor has been idle for a while now due to cirrus coming in, so no harm was caused to the instrument.

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

GONG COMMENT BY waters: Mon Jan 18 21:41:37 GMT 2016

Gong is back up! YEAH!!

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

GENERAL OBSERVATORY COMMENT BY waters: Mon Jan 18 22:49:32 GMT 2016

SGS adjusted. It looks like the sky cleared. Attempting to start up Kcor.

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

GENERAL OBSERVATORY COMMENT BY waters: Mon Jan 18 22:52:10 GMT 2016

Still too bright, kcor idled.

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

Mon Jan 18 23:55:23 GMT 2016 KCOR Start Synoptic Patrol

Mon Jan 18 23:56:52 GMT 2016 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Jan 18 23:56:51 GMT 2016

Sucker hole, kcor idled...

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

Tue Jan 19 00:22:41 GMT 2016 KCOR Start Synoptic Patrol

Tue Jan 19 01:10:06 GMT 2016 KCOR End Patrol

Tue Jan 19 01:10:44 GMT 2016 KCOR Start Synoptic Patrol

Tue Jan 19 01:10:57 GMT 2016 KCOR End Patrol

Tue Jan 19 01:11:16 GMT 2016 KCOR Start Synoptic Patrol

Tue Jan 19 01:14:59 GMT 2016 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Tue Jan 19 02:25:41 GMT 2016

In and out of cirrus for this afternoon. Hoping for a better key tomorrow.

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