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Mauna Loa Solar Observatory Observer's Log  
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Thu Aug 4 16:14:51 GMT 2016

Year: 16 Doy: 217

Observer: waters

WEATHER COMMENT: waters: Thu Aug 4 16:14:59 GMT 2016

Temp 43F with wind barely blowing at the moment. Clear sky with a bit of vog at about 10,000ft or so.

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

Thu Aug 04 17:02:33 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk

Thu Aug 04 17:07:13 GMT 2016 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Thu Aug 4 17:08:37 GMT 2016

Kcor above the dome.

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

Thu Aug 04 19:03:08 GMT 2016 KCOR End Patrol

Thu Aug 04 19:03:09 GMT 2016 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Thu Aug 04 19:20:15 GMT 2016 KCOR End Calibration Script

Thu Aug 04 19:20:32 GMT 2016 KCOR Start Synoptic Patrol

Thu Aug 04 19:20:33 GMT 2016 KCOR Start Synoptic Patrol

Thu Aug 04 19:43:27 GMT 2016 COMP End Patrol

Thu Aug 04 19:43:28 GMT 2016 COMP Start Patrol on cookbook: waves-00001.cbk

GONG COMMENT BY waters: Thu Aug 4 20:23:59 GMT 2016

Went down to the GONG shelter to swap out the Resolver board on the left side of the instrument for Sang.

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

Thu Aug 04 20:34:37 GMT 2016 KCOR End Patrol

Thu Aug 04 20:34:48 GMT 2016 KCOR Start Synoptic Patrol

Thu Aug 04 20:38:21 GMT 2016 KCOR End Patrol

Thu Aug 04 20:39:11 GMT 2016 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Thu Aug 4 20:38:48 GMT 2016

Some clouds coming up from the West/Southwest. Instruments idled for a bit.

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

Thu Aug 04 20:49:09 GMT 2016 CoMP Restarted from pause

Thu Aug 04 20:49:44 GMT 2016 KCOR Start Synoptic Patrol

Thu Aug 04 20:50:56 GMT 2016 KCOR End Patrol

Thu Aug 04 20:51:11 GMT 2016 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Thu Aug 4 20:51:11 GMT 2016

Sucker hole, instruments idled.

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

Thu Aug 04 20:58:23 GMT 2016 CoMP Restarted from pause

Thu Aug 04 20:59:04 GMT 2016 KCOR Start Synoptic Patrol

Thu Aug 04 21:33:41 GMT 2016 COMP End Patrol

Thu Aug 04 21:33:41 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk

Thu Aug 04 21:33:51 GMT 2016 COMP End Patrol

Thu Aug 04 21:35:35 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk

Thu Aug 04 21:35:56 GMT 2016 KCOR End Patrol

Thu Aug 04 21:36:07 GMT 2016 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Thu Aug 4 21:36:11 GMT 2016

Clouds coming in again, instruments idled.

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

WEATHER COMMENT: waters: Thu Aug 4 21:38:04 GMT 2016

Temp 54F with windspeed at about 11-16mph from the Northwest. The wind is bringing a cold wind in.

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

GENERAL OBSERVATORY COMMENT BY waters: Thu Aug 4 21:46:07 GMT 2016

Clouds above the observatory are dark and there is fog not too far to the South of the building; closed the dome just in case.

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

GENERAL OBSERVATORY COMMENT BY waters: Thu Aug 4 22:49:18 GMT 2016

Sky is clear above but there is some light, damp fog blowing in from the Southeast. Hopefully it will dry out soon.

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

Thu Aug 04 23:52:15 GMT 2016 KCOR Start Synoptic Patrol

Thu Aug 04 23:52:20 GMT 2016 CoMP Restarted from pause

GENERAL OBSERVATORY COMMENT BY waters: Thu Aug 4 23:52:26 GMT 2016

Fog has dried up but it might be a sucker hole as there is a giant cloud to the West that is slowly moving in. Let's hope that isn't the case too soon.

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

Thu Aug 04 23:58:00 GMT 2016 KCOR End Patrol

Thu Aug 04 23:58:08 GMT 2016 KCOR Start Synoptic Patrol

Thu Aug 04 23:59:26 GMT 2016 KCOR End Patrol

Fri Aug 05 00:00:43 GMT 2016 KCOR Start Synoptic Patrol

Fri Aug 05 00:01:08 GMT 2016 KCOR End Patrol

Fri Aug 05 00:03:08 GMT 2016 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Fri Aug 5 00:02:58 GMT 2016

Sky is getting too bright at the moment. Instruments idled.

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

Fri Aug 05 00:46:56 GMT 2016 CoMP Restarted from pause

Fri Aug 05 00:48:45 GMT 2016 COMP End Patrol

Fri Aug 05 00:49:42 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk

Fri Aug 05 00:49:43 GMT 2016 KCOR Start Synoptic Patrol

Fri Aug 05 01:22:06 GMT 2016 KCOR End Patrol

Fri Aug 05 01:22:44 GMT 2016 COMP End Patrol