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Mauna Loa Solar Observatory Observer's Log  
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Tue Jul 5 16:12:27 GMT 2016

Year: 16 Doy: 187

Observer: waters

WEATHER COMMENT: waters: Tue Jul 5 16:12:32 GMT 2016

Temp 42F with windspeed at about 6mph from the West. A blanket of cirrus is sitting on the Southwestern horizon but otherwise clear sky.

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

Tue Jul 05 16:53:21 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk

Tue Jul 05 16:59:15 GMT 2016 KCOR Start Synoptic Patrol

Tue Jul 05 18:08:05 GMT 2016 KCOR End Patrol

Tue Jul 05 18:08:51 GMT 2016 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Tue Jul 5 18:09:50 GMT 2016

Some cirrus coming in from the South and West. Comp and kcor idled.

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

Tue Jul 05 18:16:27 GMT 2016 KCOR Start Synoptic Patrol

Tue Jul 05 18:16:36 GMT 2016 CoMP Restarted from pause

Tue Jul 05 18:17:29 GMT 2016 KCOR End Patrol

Tue Jul 05 18:21:37 GMT 2016 CoMP Paused for clouds

Tue Jul 05 18:31:36 GMT 2016 KCOR Start Synoptic Patrol

Tue Jul 05 18:31:43 GMT 2016 CoMP Restarted from pause

Tue Jul 05 18:35:45 GMT 2016 KCOR End Patrol

Tue Jul 05 18:36:29 GMT 2016 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Tue Jul 5 18:36:54 GMT 2016

Sucker hole...

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

Tue Jul 05 18:56:24 GMT 2016 KCOR Start Synoptic Patrol

Tue Jul 05 18:56:33 GMT 2016 CoMP Restarted from pause

Tue Jul 05 19:08:32 GMT 2016 KCOR End Patrol

Tue Jul 05 19:08:59 GMT 2016 Kcor sees an SGS Guiding Error closing lens cover

Tue Jul 05 19:09:00 GMT 2016 KCOR End Patrol

Tue Jul 05 19:09:23 GMT 2016 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Tue Jul 5 19:09:19 GMT 2016

Thicker clouds coming in. instruments idled.

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

GONG COMMENT BY waters: Tue Jul 5 19:38:26 GMT 2016

We got some packages for GONG delivered up the mountain. Darryl was gracious enough to drive up the the GONG shelter and he and Forrest helped unload them. They are big packages and I'm grateful that they helped to deliver and unload them. One of the packages is on the table while the other one is sitting on the floor, being too big for anywhere else. Thanks again!

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

GENERAL OBSERVATORY COMMENT BY waters: Tue Jul 5 20:20:16 GMT 2016

Clouds look thick and a bit heavy, closed the dome just in case.

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

GENERAL OBSERVATORY COMMENT BY waters: Wed Jul 6 00:07:11 GMT 2016

Did some sweeping and mopping in the control room.

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

Wed Jul 06 00:22:42 GMT 2016 CoMP Restarted from pause

Wed Jul 06 00:22:42 GMT 2016 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Wed Jul 6 00:25:28 GMT 2016

A wet fog has engulfed the weather station. Heading down in a bit.

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