

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Mon Feb 12 16:58:06 GMT 2018

Year: 18 Doy: 043

Observer: waters

WEATHER COMMENT: waters: Mon Feb 12 17:06:59 GMT 2018

Temp 38F with windspeed at about 5-10mph from the Southwest. Sky looks clear, although there is some cirrus coming in from the Southwest. Will keep an eye on them but should be able to get some data before they cross the Sun, hopefully.

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

GENERAL COMMENT BY waters: Mon Feb 12 17:14:28 GMT 2018

PM Blew off Kcor 01

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

GENERAL COMMENT BY waters: Mon Feb 12 17:14:32 GMT 2018

PM Blew off CoMP 01

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

Mon Feb 12 17:34:56 GMT 2018 CoMP occulter has been re-centered

Mon Feb 12 17:36:35 GMT 2018 COMP Start Patrol on cookbook: synoptic-00012.cbk

Mon Feb 12 17:56:31 GMT 2018 Kcor Focus/alignment program exited

Mon Feb 12 17:58:53 GMT 2018 SGS Alignment complete

Mon Feb 12 18:05:04 GMT 2018 KCOR Start Synoptic Patrol

Mon Feb 12 18:11:05 GMT 2018 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Feb 12 18:10:42 GMT 2018

Some cirrus crossing, Kcor idled for a little bit but pushing through with CoMP.

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

Mon Feb 12 18:13:28 GMT 2018 KCOR Start Synoptic Patrol

Mon Feb 12 18:17:56 GMT 2018 KCOR End Patrol

Mon Feb 12 18:22:06 GMT 2018 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Mon Feb 12 18:22:06 GMT 2018

Thicker cirrus, CoMP and KCor idled.

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

Mon Feb 12 18:27:34 GMT 2018 KCOR Start Synoptic Patrol

Mon Feb 12 18:27:37 GMT 2018 CoMP Restarted from pause

Mon Feb 12 19:17:05 GMT 2018 COMP End Patrol

Mon Feb 12 19:17:14 GMT 2018 SGS Alignment complete

Mon Feb 12 19:17:49 GMT 2018 CoMP occulter has been re-centered

Mon Feb 12 19:17:52 GMT 2018 COMP Start Patrol on cookbook: synoptic-00012.cbk

Mon Feb 12 20:52:17 GMT 2018 COMP End Patrol

Mon Feb 12 20:53:00 GMT 2018 SGS Alignment complete

Mon Feb 12 20:53:42 GMT 2018 CoMP occulter has been re-centered

Mon Feb 12 20:53:44 GMT 2018 COMP Start Patrol on cookbook: waves-00003.cbk

GENERAL OBSERVATORY COMMENT BY waters: Mon Feb 12 21:49:43 GMT 2018

Meridian flip for Shabar

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

Mon Feb 12 22:26:26 GMT 2018 COMP End Patrol

Mon Feb 12 22:28:26 GMT 2018 SGS Alignment complete

Mon Feb 12 22:28:42 GMT 2018 CoMP occulter has been re-centered

Mon Feb 12 22:28:43 GMT 2018 COMP Start Patrol on cookbook: synoptic-00012.cbk

Tue Feb 13 00:03:28 GMT 2018 COMP End Patrol

Tue Feb 13 00:03:28 GMT 2018 COMP Start Patrol on cookbook: synoptic-00012.cbk

Tue Feb 13 00:15:54 GMT 2018 KCOR End Patrol

Tue Feb 13 00:16:12 GMT 2018 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Tue Feb 13 00:21:02 GMT 2018

Scattered clouds coming up from Saddle, instruments idled. Will keep a close eye on them.

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

GENERAL OBSERVATORY COMMENT BY waters: Tue Feb 13 00:42:50 GMT 2018

Some low looking clouds, dome closed just in case.

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

GENERAL OBSERVATORY COMMENT BY waters: Tue Feb 13 01:45:23 GMT 2018

Vog appears to have come up and it is very bright outside at the moment.

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

Tue Feb 13 02:50:47 GMT 2018 CoMP Restarted from pause

Tue Feb 13 02:50:48 GMT 2018 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Tue Feb 13 02:57:05 GMT 2018

Nice day for taking data, had some clouds come up in the afternoon and then the sky got bright; it looked like there was a thin layer of fog West of the observatory and didn't clear up. Hopefully tomorrow will be a better day.

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

ONSITE STAFF: