
Mauna Loa Solar Observatory Observer's Log

Sun Feb 4 16:54:34 GMT 2018

Year: 18 Doy: 035

Observer: waters

WEATHER COMMENT: waters: Sun Feb 4 17:09:51 GMT 2018

Temp 34F with windspeed at about 4-10mph from the West-Southwest. Som cirrus on the Eastern horizon a little bit to the North but otherwise the sky looks clear, if not a bit bright.

____end____

GENERAL COMMENT BY waters: Sun Feb 04 17:30:55 GMT 2018

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY waters: Sun Feb 04 17:30:58 GMT 2018

PM Blew off CoMP 01

____end____

Sun Feb 04 18:02:44 GMT 2018 SGS Alignment complete

Sun Feb 04 18:04:52 GMT 2018 CoMP occulter has been re-centered

Sun Feb 04 18:05:00 GMT 2018 Kcor Focus/alignment program exited

Sun Feb 04 18:06:28 GMT 2018 COMP Start Patrol on cookbook: synoptic-00012.cbk

Sun Feb 04 18:07:39 GMT 2018 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Feb 4 18:08:48 GMT 2018

Sky is very bright but you can still see the corona, so I'm taking data. Will keep an eye the sky, in case it gets brighter.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sun Feb 4 18:47:30 GMT 2018

Was going to blow off the KCor 01 for a couple of bullet holes, two in the South-Southwest and one in the West, but it looks like there is something interesting happening in the Southeast, so I will postpone it.

____end____

Sun Feb 04 19:40:19 GMT 2018 SGS Alignment complete

Sun Feb 04 19:41:08 GMT 2018 COMP End Patrol

Sun Feb 04 19:41:46 GMT 2018 CoMP occulter has been re-centered

Sun Feb 04 19:41:48 GMT 2018 COMP Start Patrol on cookbook: synoptic-00012.cbk

Sun Feb 04 21:16:06 GMT 2018 COMP End Patrol

Sun Feb 04 21:16:23 GMT 2018 SGS Alignment complete

Sun Feb 04 21:16:49 GMT 2018 CoMP occulter has been re-centered

Sun Feb 04 21:16:51 GMT 2018 COMP Start Patrol on cookbook: waves-00003.cbk

Sun Feb 04 21:32:42 GMT 2018 KCOR End Patrol

Sun Feb 04 21:33:09 GMT 2018 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Sun Feb 4 21:33:03 GMT 2018

Clouds coming up from the West and North, instruments idled for a bit.

____end____

Sun Feb 04 21:37:47 GMT 2018 CoMP Restarted from pause

Sun Feb 04 21:38:44 GMT 2018 KCOR Start Synoptic Patrol

Sun Feb 04 21:42:04 GMT 2018 KCOR End Patrol

Sun Feb 04 21:42:39 GMT 2018 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Sun Feb 4 21:50:42 GMT 2018

Clouds are coming together and some are a bit low. Instruments idled and dome closed just in case.

___end___

GENERAL OBSERVATORY COMMENT BY waters: Mon Feb 5 02:06:20 GMT 2018

Went up with a big flashlight to check the K-Cor O1 for dust. I was able to see a couple of specks on the lens and blow them off. Hopefully it helped.

___end___

****EVENT COMMENT BY waters**** : Mon Feb 5 02:11:12 GMT 2018

At PA 120, starting from the start of our data, there is a prominence that rises then twists and stretches out. Unfortunately, the aerosols pick up in the afternoon, so it's hard to see it after 2052UT. Can be seen in K-Cor and GONG.

___end___

Mon Feb 05 02:20:18 GMT 2018 CoMP Restarted from pause

Mon Feb 05 02:20:19 GMT 2018 COMP End Patrol

ONSITE STAFF: waters