
Mauna Loa Solar Observatory Observer's Log

Mon Feb 20 17:01:14 GMT 2017

Year: 17 Doy: 051

Observer: waters

WEATHER COMMENT: waters: Mon Feb 20 17:01:26 GMT 2017

Temp 31F with windspeed at about 6mph from the West.

____end____

WEATHER COMMENT: waters: Mon Feb 20 17:02:23 GMT 2017

Altocumulus covering most of the sky at present, especially the Southeastern portion. Will wait for clouds to pass before opening up the dome.

____end____

Mon Feb 20 18:46:24 GMT 2017 SGS Alignment complete

Mon Feb 20 18:47:45 GMT 2017 Kcor Focus/alignment program exited

Mon Feb 20 18:51:01 GMT 2017 KCOR Start Synoptic Patrol

Mon Feb 20 18:53:05 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

GENERAL OBSERVATORY COMMENT BY waters: Mon Feb 20 19:03:37 GMT 2017

Shabar started late.

____end____

Mon Feb 20 19:45:11 GMT 2017 KCOR End Patrol

Mon Feb 20 19:45:36 GMT 2017 Kcor sees an SGS Guiding Error closing lens cover

Mon Feb 20 19:45:38 GMT 2017 KCOR End Patrol

Mon Feb 20 19:45:45 GMT 2017 CoMP Paused for clouds

Mon Feb 20 19:45:52 GMT 2017 Kcor sees an SGS Guiding Error closing lens cover

Mon Feb 20 19:45:53 GMT 2017 KCOR End Patrol

Mon Feb 20 19:46:47 GMT 2017 CoMP Restarted from pause

Mon Feb 20 19:47:00 GMT 2017 KCOR Start Synoptic Patrol

Mon Feb 20 19:48:15 GMT 2017 KCOR End Patrol

Mon Feb 20 19:49:55 GMT 2017 KCOR Start Synoptic Patrol

****Possible CME in Progress waters*****: Mon Feb 20 19:47:33 GMT 2017

Starting before the Sun was up, between PA 46-54, there is a large prominence that can be seen launching, then it seems to do a loop or twist on itself and then continues to launch through the corona. Can be seen in GONG and KCor.

____end____

You can check out the image data at:

<http://mlso.hao.ucar.edu>

GENERAL OBSERVATORY COMMENT BY waters: Mon Feb 20 19:57:21 GMT 2017

Have an intermittent interruption of clouds at the moment. Here's to hoping they don't stay around too long.

____end____

Mon Feb 20 19:59:02 GMT 2017 KCOR End Patrol

Mon Feb 20 19:59:41 GMT 2017 CoMP Paused for clouds

Mon Feb 20 20:10:56 GMT 2017 KCOR Start Synoptic Patrol

Mon Feb 20 20:11:00 GMT 2017 CoMP Restarted from pause

Mon Feb 20 20:11:52 GMT 2017 SGS Alignment complete

Mon Feb 20 20:26:28 GMT 2017 KCOR End Patrol

Mon Feb 20 20:26:33 GMT 2017 CoMP Paused for clouds

Mon Feb 20 20:30:18 GMT 2017 KCOR Start Synoptic Patrol

Mon Feb 20 20:30:25 GMT 2017 CoMP Restarted from pause

Mon Feb 20 20:47:51 GMT 2017 KCOR End Patrol

Mon Feb 20 20:48:24 GMT 2017 SGS Alignment complete

Mon Feb 20 20:48:23 GMT 2017 CoMP Paused for clouds

Mon Feb 20 20:48:26 GMT 2017 KCOR Start Synoptic Patrol

Mon Feb 20 20:48:44 GMT 2017 CoMP Restarted from pause

Mon Feb 20 21:18:28 GMT 2017 KCOR End Patrol

Mon Feb 20 21:18:52 GMT 2017 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Mon Feb 20 21:19:10 GMT 2017

Clouds again, hopefully just passing.

____end____

WEATHER COMMENT: waters: Mon Feb 20 21:34:01 GMT 2017

Starting to get a North-Northwest wind at about 13-18mph. Will keep a close eye on things.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Mon Feb 20 23:00:23 GMT 2017

Clouds have gathered and are looking rather dark. Closing the dome just in case.

____end____

Tue Feb 21 00:50:17 GMT 2017 CoMP Restarted from pause

Tue Feb 21 00:50:17 GMT 2017 CoMP End Patrol

WEATHER COMMENT: waters: Tue Feb 21 00:54:24 GMT 2017

Looks like we'll have some interesting weather this evening; as I'm closing up, hail is coming down but very small pieces. And I can hear some thunder towards the South but it sounds far.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Tue Feb 21 00:58:34 GMT 2017

Going to stow GONG before I head out.

____end____