
Mauna Loa Solar Observatory Observer's Log

Sun Aug 27 16:12:37 GMT 2017

Year: 17 Doy: 239

Observer: waters

WEATHER COMMENT: waters: Sun Aug 27 16:12:41 GMT 2017

Temp 41F with windspeed at about 4-9mph from the East-Southeast. A few swaths of cirrus on the Eastern horizon but otherwise the sky is clear. Vog is at least at 14,000ft or above.

____end____

KCOR COMMENT BY waters: Sun Aug 27 16:25:00 GMT 2017

Kcor 01 blown off

____end____

Sun Aug 27 17:05:06 GMT 2017 SGS Alignment complete

Sun Aug 27 17:05:00 GMT 2017 CoMP occulter has been re-centered

Sun Aug 27 17:07:40 GMT 2017 Kcor Focus/alignment program exited

Sun Aug 27 17:08:15 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Sun Aug 27 17:11:05 GMT 2017 KCOR Start Synoptic Patrol

****Possible CME in Progress waters****: Sun Aug 27 19:03:04 GMT 2017

Between PA 95-105 starting at the beginning of the day 17:12:05 UT, a very faint cme can be seen in Kcor.

____end____

You can check out the image data at:

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

Sun Aug 27 19:50:01 GMT 2017 COMP End Patrol

Sun Aug 27 19:50:02 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

Sun Aug 27 20:29:02 GMT 2017 KCOR End Patrol

Sun Aug 27 20:29:03 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Sun Aug 27 20:44:23 GMT 2017 KCOR End Calibration Script

Sun Aug 27 20:44:40 GMT 2017 KCOR Start Synoptic Patrol

Sun Aug 27 20:44:41 GMT 2017 KCOR Start Synoptic Patrol

Sun Aug 27 21:22:29 GMT 2017 COMP End Patrol

Sun Aug 27 21:22:30 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Sun Aug 27 21:29:45 GMT 2017 KCOR End Patrol

Sun Aug 27 21:30:31 GMT 2017 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Sun Aug 27 21:25:58 GMT 2017

Oreographic clouds coming from the Northeast, instrumets idled for a little bit.

____end____

Sun Aug 27 21:33:19 GMT 2017 KCOR Start Synoptic Patrol

Sun Aug 27 21:32:24 GMT 2017 CoMP Restarted from pause

Sun Aug 27 21:39:38 GMT 2017 KCOR End Patrol

Sun Aug 27 21:38:55 GMT 2017 CoMP Paused for clouds

Sun Aug 27 21:47:46 GMT 2017 KCOR Start Synoptic Patrol

Sun Aug 27 21:46:50 GMT 2017 CoMP Restarted from pause

Sun Aug 27 21:48:15 GMT 2017 KCOR End Patrol

Sun Aug 27 21:47:50 GMT 2017 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Sun Aug 27 21:42:29 GMT 2017

Took the opportunity between clouds to try and blow off the two bullet holes I can see in the North and Northwest of the data.

____end____

Sun Aug 27 22:16:23 GMT 2017 KCOR Start Synoptic Patrol

Sun Aug 27 22:15:29 GMT 2017 CoMP Restarted from pause

GENERAL OBSERVATORY COMMENT BY waters: Sun Aug 27 22:14:33 GMT 2017

Sky's a little bright. Running instruments

____end____

Sun Aug 27 22:19:59 GMT 2017 KCOR End Patrol

Sun Aug 27 22:19:10 GMT 2017 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Sun Aug 27 22:16:00 GMT 2017

Sucker hole, instruments idled.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sun Aug 27 22:27:49 GMT 2017

Clouds are looking a bit low and a little dark; closing the dome just in case.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Mon Aug 28 00:00:06 GMT 2017

In fog

____end____

Mon Aug 28 01:27:28 GMT 2017 CoMP Restarted from pause

Mon Aug 28 01:27:29 GMT 2017 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Aug 28 01:24:20 GMT 2017

Very good morning until about noon when the clouds rolled in.

____end____