
Mauna Loa Solar Observatory Observer's Log

Sun Aug 7 16:15:26 GMT 2016

Year: 16 Doy: 220

Observer: waters

WEATHER COMMENT: waters: Sun Aug 7 16:15:31 GMT 2016

Temp 43F with windspeed at about 6mph from the Southeast. Relatively clear sky at the moment.

____end____

Sun Aug 07 17:02:44 GMT 2016 SGS Alignment complete

Sun Aug 07 17:04:44 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk

Sun Aug 07 17:08:19 GMT 2016 KCOR Start Synoptic Patrol

GONG COMMENT BY waters: Sun Aug 7 18:45:12 GMT 2016

GONG hasn't been having a good morning; it was oscillating at sunrise but stopped shortly after and now it has start oscillating again. The resolver board switch doesn't look like it helped.

____end____

****Possible CME in Progress waters****: Sun Aug 7 19:34:10 GMT 2016

At PA 130 and at 18:36UT, a prominence on the limb can be seen launching rather slowly in GONG and Kcor.

____end____

You can check out the image data at:

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

Sun Aug 07 19:45:33 GMT 2016 COMP End Patrol

Sun Aug 07 19:45:33 GMT 2016 COMP Start Patrol on cookbook: waves-00001.cbk

Sun Aug 07 21:18:03 GMT 2016 COMP End Patrol

Sun Aug 07 21:18:56 GMT 2016 COMP Start Patrol on cookbook: waves-00001.cbk

Sun Aug 07 21:19:29 GMT 2016 COMP End Patrol

Sun Aug 07 21:19:29 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk

Sun Aug 07 21:27:36 GMT 2016 KCOR End Patrol

Sun Aug 07 21:27:50 GMT 2016 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Sun Aug 7 21:27:52 GMT 2016

Some clouds have come up, kcor and comp idled for a bit.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sun Aug 7 22:44:50 GMT 2016

Bit of fog to the West of the building and the cloud overhead is dark; closed dome just in case.

____end____

GONG COMMENT BY waters: Mon Aug 8 00:36:39 GMT 2016

Went done to the GONG shelter to swap out the guider board in the instrument chassis for Sang. The guider board that was taken out was put back in the electronic rack of spars.

____end____

Mon Aug 08 01:17:57 GMT 2016 CoMP Restarted from pause

Mon Aug 08 01:17:57 GMT 2016 COMP End Patrol