
Mauna Loa Solar Observatory Observer's Log

Fri Aug 18 16:11:26 GMT 2017

Year: 17 Doy: 230

Observer: waters

WEATHER COMMENT: waters: Fri Aug 18 16:11:34 GMT 2017

Temp 42F with windspeed at about 5-10 mph from the South-Southeast. Sky looks a little bright on the horizon but otherwise, the sky is clear.

____end____

Fri Aug 18 16:47:57 GMT 2017 SGS Alignment complete

Fri Aug 18 16:47:58 GMT 2017 CoMP occulter has been re-centered

Fri Aug 18 16:51:24 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

KCOR COMMENT BY waters: Fri Aug 18 16:49:29 GMT 2017

Kcor O1 blown off

____end____

Fri Aug 18 17:08:03 GMT 2017 Kcor Focus/alignment program exited

Fri Aug 18 17:11:13 GMT 2017 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Fri Aug 18 18:22:27 GMT 2017

Kcor UPS had a fault at 8:25 HST but resolved its self a minute later.

____end____

Fri Aug 18 19:32:59 GMT 2017 COMP End Patrol

Fri Aug 18 19:34:06 GMT 2017 KCOR End Patrol

Fri Aug 18 19:33:57 GMT 2017 SGS Alignment complete

Fri Aug 18 19:34:40 GMT 2017 KCOR Start Synoptic Patrol

Fri Aug 18 19:34:02 GMT 2017 CoMP occulter has been re-centered

Fri Aug 18 19:35:29 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

Fri Aug 18 21:07:59 GMT 2017 COMP End Patrol

Fri Aug 18 21:09:07 GMT 2017 KCOR End Patrol

Fri Aug 18 21:08:44 GMT 2017 SGS Alignment complete

Fri Aug 18 21:09:25 GMT 2017 KCOR Start Synoptic Patrol

Fri Aug 18 21:09:12 GMT 2017 CoMP occulter has been re-centered

Fri Aug 18 21:10:40 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Fri Aug 18 23:42:09 GMT 2017 KCOR End Patrol

Fri Aug 18 23:41:50 GMT 2017 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Fri Aug 18 23:38:24 GMT 2017

Sky getting bright and then orographic clouds came in; instruments idled for a bit.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sat Aug 19 00:11:05 GMT 2017

Some dark clouds are coming in, closed the dome just in case.

____end____

****EVENT COMMENT BY waters**** : Sat Aug 19 00:12:30 GMT 2017

Between PA 50-60, there's a prominence that looks like it collapses. While that is happening, at PA 80-85, a very faint prominence looks to get brighter and bigger over the course of the day.

____end____

Sat Aug 19 01:22:13 GMT 2017 CoMP Restarted from pause

Sat Aug 19 01:22:14 GMT 2017 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Aug 19 01:25:32 GMT 2017

Tubing on our funnel broke during afternoon fill. Leaving the materials on the desk for Allen. Thank you in advance.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sat Aug 19 01:27:02 GMT 2017

Good day up until about 130 HST. Then the clouds rolled in slowly and we had a bit of a light drizzle. Hoping the weather holds good for the weekend (and Monday!).

____end____