
Mauna Loa Solar Observatory Observer's Log

Tue Apr 18 15:50:25 GMT 2017

Year: 17 Doy: 108

Observer: waters

WEATHER COMMENT: waters: Tue Apr 18 16:39:51 GMT 2017

Temp 39F with windspeed at about 3-8mph from the South. There's a wide band of cirrus across the Northern part of the sky and it seems a bit bright in the East but otherwise, the sky is clear.

____end____

Tue Apr 18 17:05:45 GMT 2017 SGS Alignment complete

Tue Apr 18 17:04:54 GMT 2017 CoMP occulter has been re-centered

Tue Apr 18 17:06:22 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Tue Apr 18 17:09:24 GMT 2017 Kcor Focus/alignment program exited

Tue Apr 18 17:15:00 GMT 2017 KCOR Start Synoptic Patrol

Tue Apr 18 18:33:56 GMT 2017 KCOR End Patrol

Tue Apr 18 18:34:33 GMT 2017 KCOR Start Synoptic Patrol

Tue Apr 18 19:42:24 GMT 2017 KCOR End Patrol

Tue Apr 18 19:42:25 GMT 2017 CoMP Paused for clouds

GENERAL COMMENT BY waters: Tue Apr 18 19:42:52 GMT 2017

Clouds are coming up from Saddle, instruments idled for now.

____end____

GENERAL COMMENT BY waters: Tue Apr 18 19:58:13 GMT 2017

Clouds were looking a bit low, closed the dome just in case. Hopefully we'll be able to open up again soon.

____end____

GENERAL COMMENT BY waters: Tue Apr 18 20:46:35 GMT 2017

Currently in fog.

____end____

****Possible CME in Progress waters****: Tue Apr 18 22:23:42 GMT 2017

At PA 70, at about 1926UT a cme can be seen launching. Unfortunately, at 19:42 UT we had to stop taking data due to clouds . Can be seen in KCor.

____end____

You can check out the image data at:

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

WEATHER COMMENT: stueben: Tue Apr 18 22:55:12 GMT 2017

Rain.

____end____

Wed Apr 19 01:23:34 GMT 2017 CoMP Restarted from pause

Wed Apr 19 01:23:35 GMT 2017 COMP End Patrol

GENERAL COMMENT BY stueben: Wed Apr 19 01:42:53 GMT 2017

Fair early morning, sky was initially bright but improved steadily, however, clouds came up by 10AM and ended data collection for the day.

____end____