
Mauna Loa Solar Observatory Observer's Log

Sun Jun 3 15:59:32 GMT 2018

Year: 18 Doy: 154

Observer: waters

WEATHER COMMENT: waters: Sun Jun 3 16:21:48 GMT 2018

Temp 49F with windspeed at about 17-23mph from the South. Clear sky with two small patches of cirrus and vog looks to be a t about 10,000ft. Going to delay opening the dome however due to winds.

____end____

GENERAL COMMENT BY waters: Sun Jun 03 18:15:52 GMT 2018

PM Blew off Kcor 01

____end____

Sun Jun 03 18:16:20 GMT 2018 Kcor Focus/alignment program exited

Sun Jun 03 18:20:41 GMT 2018 SGS Alignment complete

Sun Jun 03 18:20:44 GMT 2018 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Jun 3 21:03:49 GMT 2018

Thin cirrus has moved in but doesn't appear to be affecting the data; will keep an eye on it.

____end____

Sun Jun 03 23:16:13 GMT 2018 SGS Alignment complete

****Possible CME in Progress waters*****: Sun Jun 3 23:23:32 GMT 2018

Between PA 290-300 at around 19:36UT, there appears to be a slow cme begining. Can be seen in K-Cor.

____end____

You can check out the image data at:

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

GENERAL OBSERVATORY COMMENT BY waters: Mon Jun 4 00:00:48 GMT 2018

Sky is starting to get bright. Keeping an eye on it.

____end____

Mon Jun 04 00:16:21 GMT 2018 KCOR End Patrol

Mon Jun 04 00:17:00 GMT 2018 KCOR Start Synoptic Patrol

Mon Jun 04 00:17:37 GMT 2018 KCOR End Patrol

Mon Jun 04 00:19:58 GMT 2018 KCOR Start Synoptic Patrol

Mon Jun 04 00:25:54 GMT 2018 KCOR End Patrol

Mon Jun 04 00:43:12 GMT 2018 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Jun 4 01:26:56 GMT 2018

Besides a few meandering clouds, it was a good day to take data; afternoon wasn't great, some thin cirrus dirfted in and s tayed but more or less data all day. Hope the rest of the week goes well.

____end____

ONSITE STAFF: waters