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Mauna Loa Solar Observatory Observer's Log  
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Thu Apr 6 16:17:41 GMT 2017

Year: 17 Doy: 096

Observer: waters

GENERAL COMMENT BY waters: Thu Apr 06 16:39:07 GMT 2017

Temp 47F with windspeed at about 13-18mph from the Southeast. Sky is clear.

\_\_\_\_end\_\_\_\_

Thu Apr 06 17:18:58 GMT 2017 SGS Alignment complete

Thu Apr 06 17:19:41 GMT 2017 CoMP occulter has been re-centered

Thu Apr 06 17:21:37 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Thu Apr 06 17:23:26 GMT 2017 Kcor Focus/alignment program exited

Thu Apr 06 17:28:27 GMT 2017 KCOR Start Synoptic Patrol

GENERAL COMMENT BY waters: Thu Apr 06 19:48:42 GMT 2017

Closed the lower shutter to help protect the spar from the wind a bit.

\_\_\_\_end\_\_\_\_

Thu Apr 06 20:03:15 GMT 2017 COMP End Patrol

Thu Apr 06 20:04:02 GMT 2017 CoMP occulter has been re-centered

Thu Apr 06 20:04:04 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

\*\*\*\*Possible CME in Progress waters\*\*\*\*\*: Thu Apr 6 21:12:09 GMT 2017

Between PA 300-310, there is a very slow moving cme that can be seen in Kcor starting at 17:32UT.

\_\_\_\_end\_\_\_\_

You can check out the image data at:

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

Thu Apr 06 21:36:42 GMT 2017 COMP End Patrol

Thu Apr 06 21:36:59 GMT 2017 KCOR End Patrol

Thu Apr 06 21:38:15 GMT 2017 SGS Alignment complete

Thu Apr 06 21:37:53 GMT 2017 KCOR Start Synoptic Patrol

Thu Apr 06 21:38:33 GMT 2017 CoMP occulter has been re-centered

Thu Apr 06 21:38:35 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Fri Apr 07 00:20:29 GMT 2017 COMP End Patrol

Fri Apr 07 00:20:35 GMT 2017 KCOR End Patrol

Fri Apr 07 00:22:10 GMT 2017 SGS Alignment complete

Fri Apr 07 00:21:50 GMT 2017 KCOR Start Synoptic Patrol

Fri Apr 07 00:22:42 GMT 2017 CoMP occulter has been re-centered

Fri Apr 07 00:22:44 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

Fri Apr 07 01:55:12 GMT 2017 COMP End Patrol

Fri Apr 07 01:55:13 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Fri Apr 07 02:20:08 GMT 2017 COMP End Patrol

Fri Apr 07 02:20:26 GMT 2017 KCOR End Patrol

GENERAL COMMENT BY stueben: Fri Apr 07 02:30:02 GMT 2017

Nice day, clear all day, brisk trade winds helped keep the seeing good and aerosols down until noon.

\_\_\_\_end\_\_\_\_