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Mauna Loa Solar Observatory Observer's Log  
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Thu Aug 17 16:29:59 GMT 2017

Year: 17 Doy: 229

Observer: stueben

WEATHER COMMENT: stueben: Thu Aug 17 16:33:31 GMT 2017

Temp: 43.2f, Humidity: 15%, Pressure: 28.671in, Wind: South 5-10 mph, Skies: Mostly clear but some bands of thin cirrus.

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

Thu Aug 17 16:48:40 GMT 2017 CoMP occulter has been re-centered

Thu Aug 17 16:52:29 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Thu Aug 17 17:02:22 GMT 2017 Kcor Focus/alignment program exited

Thu Aug 17 17:07:58 GMT 2017 KCOR Start Synoptic Patrol

Thu Aug 17 18:10:15 GMT 2017 KCOR End Patrol

Thu Aug 17 18:10:16 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Thu Aug 17 18:25:38 GMT 2017 KCOR End Calibration Script

Thu Aug 17 18:25:56 GMT 2017 KCOR Start Synoptic Patrol

Thu Aug 17 18:25:57 GMT 2017 KCOR Start Synoptic Patrol

Thu Aug 17 19:34:07 GMT 2017 COMP End Patrol

Thu Aug 17 19:36:04 GMT 2017 SGS Alignment complete

Thu Aug 17 19:36:51 GMT 2017 CoMP occulter has been re-centered

Thu Aug 17 19:36:58 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

Thu Aug 17 21:09:29 GMT 2017 COMP End Patrol

Thu Aug 17 21:10:11 GMT 2017 SGS Alignment complete

Thu Aug 17 21:11:07 GMT 2017 CoMP occulter has been re-centered

Thu Aug 17 21:11:12 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

\*\*\*\*Possible CME in Progress stueben\*\*\*\* : Thu Aug 17 21:50:53 GMT 2017

Possible CME seen launching near PA:230 at time 1845UT.

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

WEATHER COMMENT: stueben: Thu Aug 17 22:46:32 GMT 2017

Orographic clouds are degrading images.

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

Thu Aug 17 22:50:42 GMT 2017 CoMP Paused for clouds

Thu Aug 17 22:51:52 GMT 2017 KCOR End Patrol

Thu Aug 17 23:00:20 GMT 2017 CoMP Restarted from pause

Thu Aug 17 23:13:00 GMT 2017 CoMP Paused for clouds

Thu Aug 17 23:27:51 GMT 2017 CoMP Restarted from pause

Thu Aug 17 23:28:11 GMT 2017 COMP End Patrol

WEATHER COMMENT: stueben: Thu Aug 17 23:30:12 GMT 2017

In clouds, instruments idled.

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

GENERAL COMMENT BY stueben: Thu Aug 17 23:41:00 GMT 2017

I gave a tour to a climate researcher from Oahu.

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

GENERAL COMMENT BY stueben: Fri Aug 18 01:47:10 GMT 2017

Good seeing with some aerosols at startup. Seeing decreased and aerosols increased so that images were poor by noon. Orographic clouds started coming up about 12:30 and were dense by 1:30.

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