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Mauna Loa Solar Observatory Observer's Log  
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Tue Dec 5 17:17:07 GMT 2017

Year: 17 Doy: 339

Observer: stueben

WEATHER COMMENT: stueben: Tue Dec 05 17:19:57 GMT 2017

Temp: 32.8f, Humidity: 23%, Pressure: 28.745in, Wind: West 5 mph, Skies: Low clouds to the east, clear overhead and west.

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

Tue Dec 05 17:41:35 GMT 2017 CoMP occulter has been re-centered

Tue Dec 05 17:42:22 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Tue Dec 05 17:46:21 GMT 2017 Kcor Focus/alignment program exited

Tue Dec 05 17:53:16 GMT 2017 KCOR Start Synoptic Patrol

WEATHER COMMENT: stueben: Tue Dec 05 18:36:12 GMT 2017

Sky is somewhat bright.

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

Tue Dec 05 20:01:06 GMT 2017 KCOR End Patrol

Tue Dec 05 20:01:07 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Tue Dec 05 20:16:28 GMT 2017 KCOR End Calibration Script

Tue Dec 05 20:16:45 GMT 2017 KCOR Start Synoptic Patrol

Tue Dec 05 20:16:46 GMT 2017 KCOR Start Synoptic Patrol

WEATHER COMMENT: stueben: Tue Dec 05 20:20:14 GMT 2017

Passing tufts of cirrus are degrading images.

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

Tue Dec 05 20:24:31 GMT 2017 Kcor sees an SGS Guiding Error closing lens cover

Tue Dec 05 20:24:33 GMT 2017 KCOR End Patrol

Tue Dec 05 20:31:38 GMT 2017 COMP End Patrol

WEATHER COMMENT: stueben: Tue Dec 05 20:32:09 GMT 2017

In clouds, instruments idled.

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

Tue Dec 05 20:45:05 GMT 2017 CoMP occulter has been re-centered

Tue Dec 05 20:44:41 GMT 2017 SGS Alignment complete

Tue Dec 05 20:45:34 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

WEATHER COMMENT: stueben: Tue Dec 05 20:47:44 GMT 2017

Clear again, restarting.

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

Tue Dec 05 20:52:48 GMT 2017 KCOR Start Synoptic Patrol

Tue Dec 05 21:18:25 GMT 2017 Kcor sees an SGS Guiding Error closing lens cover

Tue Dec 05 21:18:26 GMT 2017 KCOR End Patrol

Tue Dec 05 21:20:53 GMT 2017 Kcor sees an SGS Guiding Error closing lens cover

Tue Dec 05 21:20:55 GMT 2017 KCOR End Patrol

Tue Dec 05 21:22:38 GMT 2017 COMP End Patrol

WEATHER COMMENT: stueben: Tue Dec 05 21:22:37 GMT 2017

In clouds again, instruments idled.

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

Tue Dec 05 21:38:56 GMT 2017 SGS Alignment complete

Tue Dec 05 21:40:55 GMT 2017 CoMP occulter has been re-centered

Tue Dec 05 21:41:03 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

WEATHER COMMENT: stueben: Tue Dec 05 21:40:54 GMT 2017

Clear again.

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

Tue Dec 05 23:15:08 GMT 2017 COMP End Patrol

Tue Dec 05 23:15:36 GMT 2017 SGS Alignment complete

Tue Dec 05 23:17:51 GMT 2017 CoMP occulter has been re-centered

Tue Dec 05 23:18:00 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

\*\*\*\*Possible CME in Progress stueben\*\*\*\* : Wed Dec 06 01:57:15 GMT 2017

Possible CME seen launching near PA:50 at time 2200UT.

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

Wed Dec 06 02:07:49 GMT 2017 COMP End Patrol

GENERAL COMMENT BY stueben: Wed Dec 06 02:22:34 GMT 2017

Mixed day. Bright sky in the morning, followed periods of clouds. Afternoon sky stayed clear but seeing was fair at best.

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