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Mauna Loa Solar Observatory Observer's Log  
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Fri May 1 16:35:09 GMT 2015

Year: 15 Doy: 121

Observer: berkey

WEATHER COMMENT: berkey: Fri May 1 16:35:11 GMT 2015

temp 41f, wind 10mph from the south, clear skies

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

Fri May 01 16:46:32 GMT 2015 COMP Start Patrol

Fri May 01 16:53:36 GMT 2015 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Fri May 1 19:46:14 GMT 2015

Low clouds blowing in from the east.

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

\*\*\*\*EVENT COMMENT BY berkey\*\*\*\* : Fri May 1 19:46:44 GMT 2015

CME can be seen launching in tghe diff images near PA90 at about 18:30UT. I am only barely able to make out launch in the quick look gifs (even knowing when are were to look).

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

\*\*\*\*Possible CME in Progress berkey\*\*\*\*: Fri May 1 19:48:21 GMT 2015

CME seen launching near PA90 at about 18:00UT

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

You can check out the image data at:

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

Fri May 01 20:40:50 GMT 2015 COMP End Patrol

Fri May 01 20:40:50 GMT 2015 COMP Start Patrol

Fri May 01 20:41:11 GMT 2015 KCOR End Patrol

Fri May 01 20:41:17 GMT 2015 COMP End Patrol

Fri May 01 20:51:25 GMT 2015 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Fri May 1 20:53:51 GMT 2015

Dome shutter adjusted. Sgs and comp occulter realigned.

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

Fri May 01 20:57:39 GMT 2015 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Fri May 1 21:11:40 GMT 2015

Shutting down for fog

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

Fri May 01 21:12:09 GMT 2015 KCOR End Patrol

Fri May 01 21:12:50 GMT 2015 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Fri May 1 21:20:29 GMT 2015

Fog passed quickly now patchy clouds. Restarting PSPT now and maybe coronagraphs soon.

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

Fri May 01 21:33:40 GMT 2015 COMP Start Patrol

Fri May 01 21:37:12 GMT 2015 KCOR Start Synoptic Patrol

Fri May 01 21:38:45 GMT 2015 KCOR End Patrol

Fri May 01 21:38:46 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Fri May 01 21:56:02 GMT 2015 KCOR End Calibration Script

Fri May 01 21:56:18 GMT 2015 KCOR Start Synoptic Patrol

Fri May 01 21:56:19 GMT 2015 KCOR Start Synoptic Patrol

GONG COMMENT BY berkey: Fri May 1 22:32:11 GMT 2015  
Monthly PMS done. We are starting to run out of desiccant.  
\_\_\_\_end\_\_\_\_

\*\*\*\*Possible CME in Progress berkey\*\*\*\*: Fri May 1 22:34:58 GMT 2015  
CME seen launching at about 21:55UT from near PA250  
\_\_\_\_end\_\_\_\_

You can check out the image data at:

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

\*\*\*\*EVENT COMMENT BY berkey\*\*\*\* : Fri May 1 22:38:20 GMT 2015  
There was small prominace seen in Halpha assoicated with the 21:55UT CME  
\_\_\_\_end\_\_\_\_

GENERAL OBSERVATORY COMMENT BY berkey: Fri May 1 22:58:38 GMT 2015  
Clouds spotted around the observatory again.  
\_\_\_\_end\_\_\_\_

Fri May 01 22:59:34 GMT 2015 KCOR End Patrol  
Fri May 01 23:00:14 GMT 2015 CoMP Paused for clouds  
Fri May 01 23:18:48 GMT 2015 KCOR Start Synoptic Patrol  
Fri May 01 23:18:50 GMT 2015 CoMP Restarted from pause  
Fri May 01 23:22:22 GMT 2015 KCOR End Patrol  
Fri May 01 23:22:35 GMT 2015 CoMP Paused for clouds  
Fri May 01 23:28:52 GMT 2015 CoMP Restarted from pause  
Fri May 01 23:28:53 GMT 2015 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Fri May 1 23:30:26 GMT 2015  
Things look like they will be staying cloudy for the rest of they day. I will be taking some more PTO this afternoon.  
\_\_\_\_end\_\_\_\_