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Mauna Loa Solar Observatory Observer's Log  
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Wed Feb 4 16:49:42 GMT 2015

Year: 15 Doy: 035

Observer: berkey

WEATHER COMMENT: berkey: Wed Feb 4 16:50:36 GMT 2015  
temp 43f, wind 35-40mph with higher gusts, clear skies

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

Wed Feb 04 17:38:47 GMT 2015 COMP Start Patrol

Wed Feb 04 17:54:18 GMT 2015 KCOR Start Synoptic Patrol

Wed Feb 04 19:12:45 GMT 2015 KCOR End Patrol

Wed Feb 04 19:27:54 GMT 2015 KCOR Start Synoptic Patrol

PSPT COMMENT BY berkey: Wed Feb 4 20:08:50 GMT 2015

I think pspt is back online. IP issue from monday was related to incorrectly setting the Pspt ipaddress to match the mlso server address. No wonder it was acting so funny. This also made mlso server unavailable for a period of time. And 20:17:35 we too the first PSPT picture in a week. (or more)

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

\*\*\*\*Possible CME in Progress mlso\*\*\*\*: Wed Feb 4 20:19:30 GMT 2015

CME launched near PA60 at about 19:40UT. It appears to be associated with a prominence launching from AR2281.

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

You can check out the image data at:

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

\*\*\*\*EVENT COMMENT BY mlso\*\*\*\* : Wed Feb 4 20:21:38 GMT 2015

Another large flare can be seen launching from ar2280 at about 19:30ut

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

Wed Feb 04 20:36:39 GMT 2015 COMP End Patrol

Wed Feb 04 20:36:40 GMT 2015 COMP Start Patrol

Wed Feb 04 20:37:11 GMT 2015 KCOR End Patrol

Wed Feb 04 20:37:07 GMT 2015 COMP End Patrol

Wed Feb 04 20:40:46 GMT 2015 COMP Start Patrol

Wed Feb 04 20:46:13 GMT 2015 KCOR Start Synoptic Patrol

Wed Feb 04 21:02:35 GMT 2015 KCOR End Patrol

Wed Feb 04 21:02:36 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg.ini

GENERAL OBSERVATORY COMMENT BY mlso: Wed Feb 4 21:11:53 GMT 2015

Wind picking up slightly and high clouds are starting to form. We likely need to close the domes soon.

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

Wed Feb 04 21:18:03 GMT 2015 KCOR End Calibration Script

Wed Feb 04 21:18:20 GMT 2015 KCOR Start Synoptic Patrol

Wed Feb 04 21:18:21 GMT 2015 KCOR Start Synoptic Patrol

Wed Feb 04 21:20:58 GMT 2015 KCOR End Patrol

Wed Feb 04 21:24:08 GMT 2015 KCOR Start Synoptic Patrol

Wed Feb 04 21:26:35 GMT 2015 KCOR End Patrol

Wed Feb 04 21:29:04 GMT 2015 KCOR Start Synoptic Patrol

Wed Feb 04 21:34:02 GMT 2015 KCOR End Patrol

Wed Feb 04 21:34:17 GMT 2015 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY mlso: Wed Feb 4 21:35:36 GMT 2015

Closed main dome wind and cirrus.

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

GENERAL OBSERVATORY COMMENT BY berkey: Wed Feb 4 22:59:13 GMT 2015

Winds are increasing and it is becoming difficult to safely walk around outside.

I am going to head out and try to do more pspt config checks from sea level.

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