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Mauna Loa Solar Observatory Observer's Log  
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Wed Nov 5 16:55:50 GMT 2014

Year: 14 Doy: 309

Observer: berkey

WEATHER COMMENT: berkey: Wed Nov 5 16:55:52 GMT 2014

temp 44f, wind 8mph from S, skies mostly clear with thin cirrus in the east

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

Wed Nov 5 17:05:02 GMT 2014: PSPT Start Patrol

Wed Nov 05 17:18:36 GMT 2014 COMP Start Patrol

Wed Nov 05 17:42:49 GMT 2014 KCOR Start Synoptic Patrol

GONG COMMENT BY berkey: Wed Nov 5 17:52:41 GMT 2014

Gong had a strong pitch oscillation this morning. It ended up being fixed by disabling then reenabling the pitch motion in the gongExpert tool

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

Wed Nov 05 20:16:34 GMT 2014 COMP End Patrol

Wed Nov 05 20:16:34 GMT 2014 COMP Start Patrol

\*\*\*\*Possible CME in Progress berkey\*\*\*\*: Wed Nov 5 20:30:23 GMT 2014

Fast CME launched at about 19UT near pa74

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

You can check out the image data at:

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

Wed Nov 05 20:31:42 GMT 2014 KCOR End Patrol

Wed Nov 05 20:31:42 GMT 2014 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg.ini

GENERAL OBSERVATORY COMMENT BY berkey: Wed Nov 5 20:31:19 GMT 2014

Starting to get some cirrus again

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

Wed Nov 05 20:47:15 GMT 2014 KCOR End Calibration Script

Wed Nov 05 20:47:31 GMT 2014 KCOR Start Synoptic Patrol

Wed Nov 05 20:47:32 GMT 2014 KCOR Start Synoptic Patrol

Wed Nov 05 20:47:28 GMT 2014 COMP End Patrol

Wed Nov 05 20:47:58 GMT 2014 COMP Start Patrol

COMP COMMENT BY berkey: Wed Nov 5 21:02:07 GMT 2014

Realigned comp occulter at 20:47 UT

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

Wed Nov 05 22:35:52 GMT 2014 KCOR End Patrol

KCOR COMMENT BY berkey: Wed Nov 5 22:35:33 GMT 2014

Turning the science flag off on kcor due to thicker cirrus

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

GENERAL OBSERVATORY COMMENT BY berkey: Wed Nov 5 22:44:58 GMT 2014

New bigger kvm installed/configured to be ready for future servers

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

Wed Nov 05 23:45:34 GMT 2014 COMP End Patrol

Wed Nov 05 23:45:34 GMT 2014 COMP Start Patrol

Wed Nov 5 23:53:22 GMT 2014: PSPT Abort Patrol

Wed Nov 5 23:53:26 GMT 2014: PSPT Abort Patrol

Wed Nov 05 23:53:46 GMT 2014 COMP End Patrol

Wed Nov 5 23:55:02 GMT 2014: PSPT Abort Patrol

Wed Nov 5 23:55:06 GMT 2014: PSPT Abort Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Thu Nov 6 00:00:27 GMT 2014

Looks like we might get clouded over soon. Heading out and plan to come back up tomorrow to work with Allen to start addressing observatory cleanup for the coming construction.

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