
Mauna Loa Solar Observatory Observer's Log

Tue Oct 27 17:02:04 GMT 2015

Year: 15 Doy: 300

Observer: stueben

WEATHER COMMENT: stueben: Tue Oct 27 17:02:13 GMT 2015

Clear, wind east 5-10 mph, temp 45F.

____end____

Tue Oct 27 17:28:47 GMT 2015 KCOR Start Synoptic Patrol

Tue Oct 27 18:22:12 GMT 2015 KCOR End Patrol

Tue Oct 27 18:22:13 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Tue Oct 27 18:39:14 GMT 2015 KCOR End Calibration Script

Tue Oct 27 18:39:31 GMT 2015 KCOR Start Synoptic Patrol

Tue Oct 27 18:39:32 GMT 2015 KCOR Start Synoptic Patrol

Tue Oct 27 20:33:27 GMT 2015 Kcor sees an SGS Guiding Error closing lens cover

Tue Oct 27 20:33:29 GMT 2015 KCOR End Patrol

Tue Oct 27 21:53:06 GMT 2015 Kcor sees an SGS Guiding Error closing lens cover

Tue Oct 27 21:53:08 GMT 2015 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY stueben: Tue Oct 27 23:09:36 GMT 2015

The general contractor and his crew arrived about 9:30 this morning. Today they are pouring the concrete pads outside the front and back doors and starting to build the platform for assembly of the new dome. They may also remove the black felting from the upper dome if they have time - in which case I will stop observing and cover the end of the spar.

____end____

****Possible CME in Progress stueben****: Wed Oct 28 00:27:19 GMT 2015

Cme launched from PA70 starting about 2200UT.

____end____

You can check out the image data at:

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

GENERAL OBSERVATORY COMMENT BY stueben: Wed Oct 28 02:28:02 GMT 2015

The contractor's crew finished pouring the concrete pads and built the platform for the dome. They did not work in the dome or control room so I got a full day of observation with kcor.

____end____

GENERAL OBSERVATORY COMMENT BY stueben: Wed Oct 28 02:30:35 GMT 2015

I continued working on putting the control room back together including connecting the answering machine, powering the printer, connecting it to the network and testing it, powering the desktop computer and connecting to the network, powering the electronics bench/lights. At the end of the day I crudely attached/positioned the automatic dome rotation sensors, but their positions will probably need to be tweaked.

____end____