
Mauna Loa Solar Observatory Observer's Log

Fri May 29 16:32:12 GMT 2015

Year: 15 Doy: 149

Observer: berkey

WEATHER COMMENT: berkey: Fri May 29 16:34:33 GMT 2015

Temp: 47.1f, Humidity: 28%, Pressure: 28.586in, Wind: 15mph from SW, Skies: Clear with a weak inversion layer around 7,000ft

____end____

CoMP COMMENT BY berkey: Fri May 29 16:37:35 GMT 2015

CoMP dewar went warm last night.

____end____

KCOR COMMENT BY berkey: Fri May 29 17:31:20 GMT 2015

For a test the big (winter) occulter has been painting flat and is now installed in KCO R to see if some of the optical issues we see in the data are related to reflections on the side of the occulter.

1018.9" installed. 991.6" Removed.

____end____

Fri May 29 17:31:44 GMT 2015 CoMP Start Patrol

Fri May 29 17:32:08 GMT 2015 KCOR Start Synoptic Patrol

Fri May 29 18:08:16 GMT 2015 KCOR End Patrol

Fri May 29 18:08:17 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Fri May 29 18:25:35 GMT 2015 KCOR End Calibration Script

Fri May 29 18:25:52 GMT 2015 KCOR Start Synoptic Patrol

Fri May 29 18:25:53 GMT 2015 KCOR Start Synoptic Patrol

PSPT COMMENT BY berkey: Fri May 29 18:41:54 GMT 2015

Pspt got a camera Semaphore error and the idl crashed.

____end____

PSPT COMMENT BY berkey: Fri May 29 19:14:24 GMT 2015

Ended up needing to reboot the dos machine and re run the start up script to get PSPT happy again.

____end____

Fri May 29 20:52:20 GMT 2015 KCOR End Patrol

Fri May 29 20:52:37 GMT 2015 CoMP End Patrol

Fri May 29 21:03:51 GMT 2015 CoMP Start Patrol

Fri May 29 21:09:26 GMT 2015 KCOR Start Synoptic Patrol

GENERAL COMMENT BY berkey: Fri May 29 22:15:10 GMT 2015

Windows now 20+ mph from the west.

____end____

Fri May 29 23:38:37 GMT 2015 CoMP End Patrol

Fri May 29 23:38:40 GMT 2015 KCOR End Patrol

GENERAL COMMENT BY berkey: Fri May 29 23:39:00 GMT 2015

Domes closed for high winds. 25-30mph with shake seen on the spar and pspt.

____end____

GENERAL COMMENT BY berkey: Sat May 30 01:50:38 GMT 2015

Winds remain elevated and we have periodic fog blowing through the site.

____end____

GENERAL COMMENT BY berkey: Sat May 30 01:54:06 GMT 2015

The Atlas project has a crane up today to move some things in and out of a building. Not sure how they chose a contractor but they hired Hilton Cranes.

____end____