
Mauna Loa Solar Observatory Observer's Log

Tue May 5 16:31:55 GMT 2015

Year: 15 Doy: 125

Observer: stueben

WEATHER COMMENT: stueben: Tue May 5 16:32:02 GMT 2015

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

____end____

Tue May 05 16:54:31 GMT 2015 COMP Start Patrol

Tue May 05 17:03:42 GMT 2015 KCOR Start Synoptic Patrol

Tue May 05 18:43:05 GMT 2015 KCOR End Patrol

Tue May 05 18:43:06 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Tue May 05 18:59:59 GMT 2015 KCOR End Calibration Script

Tue May 05 19:00:16 GMT 2015 KCOR Start Synoptic Patrol

Tue May 05 19:00:17 GMT 2015 KCOR Start Synoptic Patrol

Tue May 05 20:44:11 GMT 2015 CoMP Paused for clouds

Tue May 05 20:49:24 GMT 2015 CoMP Restarted from pause

Tue May 05 20:54:11 GMT 2015 COMP End Patrol

Tue May 05 20:54:11 GMT 2015 COMP Start Patrol

Tue May 05 20:54:17 GMT 2015 COMP End Patrol

Tue May 05 21:01:48 GMT 2015 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY stueben: Tue May 5 21:33:30 GMT 2015

Reconfigured dome shutter and adjusted sgs offsets.

____end____

****Possible CME in Progress stueben*****: Tue May 5 22:59:49 GMT 2015

Fast moving cme starting about 2210UT at PA65.

____end____

You can check out the image data at:

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

PSPT PROBLEM COMMENT BY stueben : Wed May 6 00:10:20 GMT 2015

I have found a bad connection in the P64 connector for the RA stepper motor PHB contact. It is a crimp type contact and the wire was pulled out of the contact.

Some of the other contacts also look marginal and may not have been assembled correctly when the cable was made. We don't have spare contacts or the removal tool at mlso, so we will need them before the repair can be done. The connector is P64 and the connector shell is AMP part# 206044-1.

____end____

Wed May 06 00:56:11 GMT 2015 COMP End Patrol

Wed May 06 00:58:25 GMT 2015 COMP Start Patrol

Wed May 06 02:20:57 GMT 2015 COMP End Patrol

Wed May 06 02:21:21 GMT 2015 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY stueben: Wed May 6 02:32:55 GMT 2015

The big LN2 bottle is empty, but there was enough to fill comp this afternoon and tomorrow is a delivery day.

____end____