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Mauna Loa Solar Observatory Observer's Log  
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Sun Nov 17 16:56:22 GMT 2013

Year: 13 Doy: 321

Observer: rose

WEATHER COMMENT: rose: Sun Nov 17 16:56:29 GMT 2013

47F, winds 15-20 north, clear skys

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

Sun Nov 17 17:11:13 GMT 2013 COMP Start Patrol

Sun Nov 17 17:21:30 GMT 2013: PSPT Start Patrol

Sun Nov 17 17:36:28 GMT 2013 KCOR Start Synoptic Patrol

Sun Nov 17 18:46:21 GMT 2013: PSPT Start Patrol

Sun Nov 17 19:20:01 GMT 2013 KCOR Start Calibration script: c:\kcor\mlso-calibration.ini

Sun Nov 17 19:35:19 GMT 2013 KCOR End Calibration Script

GENERAL OBSERVATORY COMMENT BY rose: Sun Nov 17 19:34:48 GMT 2013

the spar hit the ladder and put kcors lens cover in the beam during a calbration so i am restarting the calibration

D\_\_\_\_end\_\_\_\_

Sun Nov 17 19:36:29 GMT 2013 KCOR Start Calibration script: c:\kcor\mlso-calibration.ini

Sun Nov 17 19:51:32 GMT 2013 KCOR End Calibration Script

Sun Nov 17 20:11:16 GMT 2013 COMP End Patrol

Sun Nov 17 20:11:17 GMT 2013 COMP Start Patrol

Sun Nov 17 20:32:22 GMT 2013 KCOR End Patrol

Sun Nov 17 20:33:08 GMT 2013 KCOR Start Synoptic Patrol

Sun Nov 17 20:37:18 GMT 2013: PSPT Start Patrol

Sun Nov 17 20:55:02 GMT 2013 KCOR Start Calibration script: c:\kcor\mlso-calibration.ini

Sun Nov 17 21:10:06 GMT 2013 KCOR End Calibration Script

Sun Nov 17 21:35:20 GMT 2013 KCOR End Patrol

Sun Nov 17 21:35:22 GMT 2013 KCOR Start Synoptic Patrol

KCOR COMMENT BY rose: Sun Nov 17 21:36:40 GMT 2013

noticed every time vi. rev.64 comes out of the calibration the button for science data is illuminated but the FITS Header Data Type says engineering. Toggling the science button then puts FITS Data Type to science. This seems like a bug in the problem.

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

Sun Nov 17 22:25:45 GMT 2013 KCOR Start Calibration script: c:\kcor\mlso-calibration.ini

Sun Nov 17 22:40:49 GMT 2013 KCOR End Calibration Script

Sun Nov 17 22:41:16 GMT 2013 KCOR End Patrol

Sun Nov 17 22:41:38 GMT 2013 KCOR Start Synoptic Patrol

Sun Nov 17 23:09:46 GMT 2013 COMP End Patrol

Sun Nov 17 23:09:47 GMT 2013 COMP Start Patrol

Mon Nov 18 00:23:45 GMT 2013 KCOR End Patrol

Mon Nov 18 00:24:41 GMT 2013 COMP End Patrol

Mon Nov 18 00:25:27 GMT 2013: PSPT Abort Patrol

GENERAL OBSERVATORY COMMENT BY rose: Mon Nov 18 00:28:20 GMT 2013

closing domes for fog

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

\*\*PSPT PROBLEM COMMENT BY rose\*\* : Mon Nov 18 00:43:25 GMT 2013

Pspt dome didn't shut. The motor turns but no movement from the shutter.

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

\*\*PSPT PROBLEM COMMENT BY rose\*\* : Mon Nov 18 01:44:08 GMT 2013

The coupling key had work its way out of the coupler between the shaft and the gear sprocket that drive the shutter. I repaired the connection and now the shutter opens and closes again.

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