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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
DataType says engineering.  Toggling the science button then puts FITS DataType 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.
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___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___