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Mauna Loa Solar Observatory Observer's Log  
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Sat Nov 23 17:28:15 GMT 2013

Year: 13 Doy: 327

Observer: stueben

WEATHER COMMENT: stueben: Sat Nov 23 17:28:21 GMT 2013

Clear, wind southwest 5-10 mph, temp 39F.

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

Sat Nov 23 17:42:12 GMT 2013: PSPT Start Patrol

Sat Nov 23 17:46:30 GMT 2013: PSPT Start Patrol

Sat Nov 23 17:49:59 GMT 2013 COMP Start Patrol

Sat Nov 23 18:33:15 GMT 2013 KCOR Start Synoptic Patrol

\*\*KCOR PROBLEM COMMENT BY stueben \*\*: Sat Nov 23 18:46:05 GMT 2013

ILX temp was 33C when I arrived, it has now come up to temp (35.1).

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

KCOR COMMENT BY stueben: Sat Nov 23 18:47:37 GMT 2013

Per Joan's request exposure set to 1ms.

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

Sat Nov 23 19:30:11 GMT 2013 KCOR End Patrol

Sat Nov 23 19:30:30 GMT 2013 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg.ini

Sat Nov 23 19:46:14 GMT 2013 KCOR End Calibration Script

Sat Nov 23 19:51:22 GMT 2013 KCOR Start Synoptic Patrol

Sat Nov 23 21:03:06 GMT 2013 COMP End Patrol

Sat Nov 23 21:15:19 GMT 2013 COMP Start Patrol

Sat Nov 23 21:26:44 GMT 2013: PSPT Start Patrol

Sat Nov 23 21:31:52 GMT 2013 KCOR Start Synoptic Patrol

Sun Nov 24 00:27:06 GMT 2013 COMP End Patrol

Sun Nov 24 00:27:10 GMT 2013 COMP Start Patrol

Sun Nov 24 01:59:06 GMT 2013 KCOR End Patrol

Sun Nov 24 01:59:12 GMT 2013 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg.ini

\*\*GENERAL PROBLEM COMMENT BY stueben\*\* : Sun Nov 24 02:08:31 GMT 2013

The dome slot starts to vignette kcor about 1:30. We will need to move the dome rotator sensor. It may be necessary to build a new bracket for the sensor as space is very tight between shabar and comp where the sensor is mounted.

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

Sun Nov 24 02:15:01 GMT 2013 KCOR End Calibration Script

Sun Nov 24 02:15:56 GMT 2013: PSPT Abort Patrol

Sun Nov 24 02:21:51 GMT 2013 KCOR Start Synoptic Patrol

Sun Nov 24 02:24:06 GMT 2013 COMP End Patrol

WEATHER COMMENT: stueben: Sun Nov 24 02:34:45 GMT 2013

Clear all day. Best observing day I've seen in a long time.

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