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Mauna Loa Solar Observatory Observer's Log  
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Wed Sep 24 16:58:41 GMT 2014

Year: 14 Doy: 267

Observer: berkey

WEATHER COMMENT: berkey: Wed Sep 24 16:58:43 GMT 2014

temp 45f, wind 15mph from SE, clear skies, cold burrrrr

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

Wed Sep 24 17:10:13 GMT 2014 COMP Start Patrol

Wed Sep 24 17:11:26 GMT 2014: PSPT Start Patrol

Wed Sep 24 17:33:44 GMT 2014 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Wed Sep 24 17:38:29 GMT 2014

Winds are gusting to about 25mph right now spar pointing is uneffected but it will be monitored

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

GENERAL OBSERVATORY COMMENT BY berkey: Wed Sep 24 19:07:13 GMT 2014

Now gusts are 30+ from the SE. No imprint on the guider and images look ok

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

Wed Sep 24 20:06:10 GMT 2014 KCOR End Patrol

Wed Sep 24 20:05:34 GMT 2014 COMP End Patrol

Wed Sep 24 20:14:50 GMT 2014 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Wed Sep 24 20:13:23 GMT 2014

moved shutter and realigned sgs. During kcor sgs alignment there is obvious spar shake. This matches the 2.6Hz signal I see in the RA error on the guider.

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

Wed Sep 24 20:22:33 GMT 2014 KCOR Start Synoptic Patrol

Wed Sep 24 20:25:24 GMT 2014 KCOR End Patrol

Wed Sep 24 20:25:24 GMT 2014 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg.ini

Wed Sep 24 20:41:15 GMT 2014 KCOR End Calibration Script

Wed Sep 24 20:41:31 GMT 2014 KCOR Start Synoptic Patrol

Wed Sep 24 20:41:32 GMT 2014 KCOR Start Synoptic Patrol

Wed Sep 24 23:12:34 GMT 2014 COMP End Patrol

Wed Sep 24 23:12:34 GMT 2014 COMP Start Patrol

Wed Sep 24 23:33:19 GMT 2014 KCOR End Patrol

Wed Sep 24 23:32:47 GMT 2014 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Wed Sep 24 23:33:49 GMT 2014

Realigned SGS and Comp

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

Wed Sep 24 23:36:47 GMT 2014 KCOR Start Synoptic Patrol

Wed Sep 24 23:42:48 GMT 2014 COMP Start Patrol

Thu Sep 25 01:51:02 GMT 2014 KCOR End Patrol

Thu Sep 25 01:50:34 GMT 2014 COMP End Patrol

Thu Sep 25 02:02:05 GMT 2014 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Thu Sep 25 02:02:58 GMT 2014

Tourists stopped in for a visit

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

Thu Sep 25 03:06:50 GMT 2014 COMP End Patrol

Thu Sep 25 03:06:41 GMT 2014: PSPT Abort Patrol

Thu Sep 25 03:06:45 GMT 2014: PSPT Abort Patrol