
Mauna Loa Solar Observatory Observer's Log

Mon Oct 28 16:54:31 GMT 2013

Year: 13 Doy: 301

Observer: rose

WEATHER COMMENT: rose: Mon Oct 28 16:54:42 GMT 2013

clear sky, 41F, wind 5-10mph south

____end____

Mon Oct 28 16:59:36 GMT 2013: PSPT Start Patrol

Mon Oct 28 17:32:57 GMT 2013 COMP Start Patrol

Mon Oct 28 17:37:37 GMT 2013 KCOR Start Synoptic Patrol

Mon Oct 28 19:07:55 GMT 2013 KCOR End Patrol

Mon Oct 28 19:08:04 GMT 2013 KCOR Start Calibration script: C:\kcor\mlso-calibration22deg.ini

Mon Oct 28 19:24:06 GMT 2013 KCOR End Calibration Script

GENERAL OBSERVATORY COMMENT BY berkey: Mon Oct 28 19:24:26 GMT 2013

Spar hit the ladder and we lost guiding in dec. Will re-run the k-cor calibrations.

____end____

Mon Oct 28 19:31:56 GMT 2013 KCOR Start Synoptic Patrol

Mon Oct 28 19:59:07 GMT 2013 KCOR End Patrol

Mon Oct 28 19:59:07 GMT 2013 KCOR Start Calibration script: C:\kcor\mlso-calibration22deg.ini

Mon Oct 28 20:15:03 GMT 2013 KCOR End Calibration Script

Mon Oct 28 20:15:52 GMT 2013 KCOR Start Synoptic Patrol

Mon Oct 28 20:29:35 GMT 2013 COMP End Patrol

Mon Oct 28 20:29:36 GMT 2013 COMP Start Patrol

Mon Oct 28 21:55:58 GMT 2013 KCOR End Patrol

Mon Oct 28 21:55:58 GMT 2013 COMP End Patrol

Mon Oct 28 23:14:48 GMT 2013: PSPT Start Patrol

Mon Oct 28 23:53:07 GMT 2013: PSPT Abort Patrol

Mon Oct 28 23:53:11 GMT 2013: PSPT Abort Patrol

Mon Oct 28 23:53:15 GMT 2013: PSPT Abort Patrol

Mon Oct 28 23:53:19 GMT 2013: PSPT Abort Patrol

Mon Oct 28 23:53:23 GMT 2013: PSPT Abort Patrol

WEATHER COMMENT: rose: Mon Oct 28 23:58:27 GMT 2013

shut domes for sudden rain

____end____

GENERAL OBSERVATORY COMMENT BY rose: Tue Oct 29 00:05:02 GMT 2013

checked for water from sudden rain, PSPT only had small amount on it which was wiped off

____end____

****COMP PROBLEM COMMENT BY berkey **:** Tue Oct 29 00:05:16 GMT 2013

Comp images are not round and are shifted off the detector. Occulter was removed and reinstalled to check if this issue was just a bad seating of the disk in it's mount. Investigation was cut short by rain, but it appears the reinserting the disk didn't help.

____end____

KCOR COMMENT BY berkey: Tue Oct 29 00:07:47 GMT 2013

This afternoon we ran a test to make sure we knew which camera was which. Looks like the cam0 is the rejected beam and cam1 is the transmitted beam. To do this test we opened the kcor aftoptics covers and pulled the cameras back by hand verifying we saw focus shifts in camera data.

__end__