
Mauna Loa Solar Observatory Observer's Log

Tue Sep 10 16:56:46 GMT 2013

Year: 13 Doy: 253

Observer: stueben

WEATHER COMMENT: stueben: Tue Sep 10 16:56:58 GMT 2013

Clear, wind calm, temp 47F.

___end___

Tue Sep 10 17:03:11 GMT 2013: PSPT Start Patrol

Tue Sep 10 17:24:35 GMT 2013: PSPT Start Patrol

Tue Sep 10 17:35:38 GMT 2013 COMP Start Patrol

Tue Sep 10 18:01:52 GMT 2013 KCOR Start Calibration script: C:\kcor\mlso-test.ini

KCOR COMMENT BY berkey: Tue Sep 10 18:01:15 GMT 2013

Starting Polarizer test for Alfred. PFremote trigger delay on both cameras has been set to 4ns.

mlso-test.ini does a series of 90 degree offests to the polarizer to check pol states.

___end___

Tue Sep 10 18:17:50 GMT 2013 KCOR Start Synoptic Patrol

**KCOR PROBLEM COMMENT BY berkey **: Tue Sep 10 18:16:58 GMT 2013

Last calibration series crashed when tring to load the first image looks like labview never sent any information to socket cam

___end___

KCOR COMMENT BY berkey: Tue Sep 10 18:25:36 GMT 2013

Canceling tests for now

___end___

Tue Sep 10 20:29:30 GMT 2013 COMP End Patrol

Tue Sep 10 20:29:31 GMT 2013 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY stueben: Tue Sep 10 20:50:25 GMT 2013

Reconfigured dome shutter.

___end___

Tue Sep 10 22:37:11 GMT 2013 KCOR Start Calibration script: C:\kcor\mlso-test.ini

KCOR COMMENT BY mlso: Tue Sep 10 22:39:39 GMT 2013

GetImage seems to hang on Photon Focus COnfigure Camera.vi When it trys a pF Get Num COmmand.

___end___

Tue Sep 10 22:45:53 GMT 2013 KCOR Start Calibration script: C:\kcor\mlso-test.ini

KCOR COMMENT BY mlso: Tue Sep 10 22:46:18 GMT 2013

Looks like the issue I was having this morning was due to staying connected to pfremote after changing triggering.

___end___

KCOR COMMENT BY mlso: Tue Sep 10 22:46:59 GMT 2013

This is a "bad" set of calibrations due to the lens cover being in the beam. I will removed it and re-run the cals.

___end___

Tue Sep 10 22:51:47 GMT 2013 KCOR End Calibration Script

Tue Sep 10 22:52:23 GMT 2013 KCOR Start Calibration script: C:\kcor\mlso-test.ini

KCOR COMMENT BY mlso: Tue Sep 10 22:51:24 GMT 2013

This should be a good test for Alfred.

___end___

Tue Sep 10 22:58:04 GMT 2013 KCOR End Calibration Script

Tue Sep 10 22:59:14 GMT 2013 KCOR Start Synoptic Patrol

Tue Sep 10 23:05:48 GMT 2013 KCOR End Synoptic Patrol
Tue Sep 10 23:08:59 GMT 2013 KCOR Start Synoptic Patrol
Tue Sep 10 23:14:24 GMT 2013 KCOR End Synoptic Patrol
Tue Sep 10 23:14:30 GMT 2013 KCOR Start Calibration script: C:\kcor\mlso-test.ini
Tue Sep 10 23:16:40 GMT 2013 KCOR End Calibration Script
Tue Sep 10 23:18:44 GMT 2013 KCOR Start Calibration script: C:\kcor\mlso-test.ini
Tue Sep 10 23:24:58 GMT 2013 KCOR End Calibration Script
Tue Sep 10 23:24:58 GMT 2013 KCOR Start Calibration script: C:\kcor\mlso-test.ini
Tue Sep 10 23:25:30 GMT 2013 COMP End Patrol
Tue Sep 10 23:25:32 GMT 2013 COMP Start Patrol
Tue Sep 10 23:25:55 GMT 2013 COMP End Patrol
Tue Sep 10 23:28:20 GMT 2013 COMP Start Patrol
Tue Sep 10 23:30:26 GMT 2013 KCOR End Calibration Script
KCOR COMMENT BY mlso: Tue Sep 10 23:21:46 GMT 2013
Test appears to produce datafiles but I am getting an error related to the daq:
K-Cor -Stop Socketcam Averaging vi that I cant explain.

____end____

GENERAL OBSERVATORY COMMENT BY stueben: Wed Sep 11 01:26:54 GMT 2013
Remounted the two parts of the spar spotting telescope. It should be easier
to point the spar to the sun now.

____end____

Wed Sep 11 02:14:34 GMT 2013: PSPT Abort Patrol
Wed Sep 11 02:15:00 GMT 2013 COMP End Patrol