
Mauna Loa Solar Observatory Observer's Log

Wed Oct 2 16:34:44 GMT 2013

Year: 13 Doy: 275

Observer: mlso

WEATHER COMMENT: mlso: Wed Oct 2 16:34:46 GMT 2013

temp 42f, wind 6mph from the S, cirrus covering the sky

____end____

Wed Oct 2 17:57:02 GMT 2013: PSPT Start Patrol

Wed Oct 02 19:26:14 GMT 2013 COMP Start Patrol

Wed Oct 2 19:28:07 GMT 2013: PSPT Start Patrol

Wed Oct 02 19:59:02 GMT 2013 KCOR Start Synoptic Patrol

Wed Oct 02 19:59:04 GMT 2013 KCOR End Patrol

Wed Oct 02 20:00:35 GMT 2013 COMP End Patrol

KCOR COMMENT BY mlso: Wed Oct 2 21:02:33 GMT 2013

Kcor ups got a fault and went to battery power.. not sure why. Kcor machine shutdown

____end____

**KCOR PROBLEM COMMENT BY mlso **: Wed Oct 2 21:05:37 GMT 2013

UPS shed all loads

____end____

Wed Oct 2 22:00:49 GMT 2013: PSPT Start Patrol

GENERAL OBSERVATORY COMMENT BY mlso: Wed Oct 2 22:02:27 GMT 2013

Main dome closed.

____end____

KCOR COMMENT BY mlso: Wed Oct 2 23:06:49 GMT 2013

Starting closed dome cal-pol test. The plan is to issue a series of 22.5 degree cal pol scripts to check headers and timing. There is no light DO NOT ATTEMPT TO CALIBRATE WITH THIS DATA

____end____

**KCOR PROBLEM COMMENT BY mlso **: Wed Oct 2 23:17:21 GMT 2013

Getting Board initializations errors when I try to start socket cam. Not sure if this is somehow related to power outage or c-testing from earlier

____end____

KCOR COMMENT BY mlso: Thu Oct 3 00:21:17 GMT 2013

I should have paid more attention at K-cor school. Lost the last hour+ trying to trouble shoot socket cam init errors. Turns out I forgot to turn on NI box up stairs. Once I figured that out, the K-cor comptuer still required a reboot before it would talk to the cameras again.

____end____

**KCOR PROBLEM COMMENT BY mlso **: Thu Oct 3 02:17:04 GMT 2013

Socket cam will now start, but I can't get the triggers running. DAQmx Create Channel (DO-Digital Output).vi:1<append> Error comes up every time. I think I must not have gotten everything back online after the crash earlier. I will put out an email to k-cor for help.

____end____

Thu Oct 3 02:28:51 GMT 2013: PSPT Abort Patrol

Thu Oct 3 02:28:55 GMT 2013: PSPT Abort Patrol

Thu Oct 3 02:28:59 GMT 2013: PSPT Abort Patrol

GENERAL OBSERVATORY COMMENT BY mlso: Thu Oct 3 02:37:42 GMT 2013

Gave a tour to a Japanese High School group that is out in Hawaii to explore science.

__end__