
Mauna Loa Solar Observatory Observer's Log

Fri Mar 27 16:43:36 GMT 2015

Year: 15 Doy: 086

Observer: waters

WEATHER COMMENT: waters: Fri Mar 27 16:43:39 GMT 2015

Clear skies, temp 41F with windspeed at about 8mph from the Southeast.

____end____

Fri Mar 27 17:14:33 GMT 2015 COMP Start Patrol

PSPT PROBLEM COMMENT BY waters : Fri Mar 27 17:14:46 GMT 2015

Pspt was on an unfamiliar screen. It currently has 'enter filename [now]:' and isn't responding to the simple commands I know. Talked to Alice about what to do as well as sent her a screen shot. Upon looking at the screen shot, she also noticed the ethernet address was wrong. Reads as follows: 8:0:20:79:cc:b2, Host id: 8079ccb2. Waiting to hear back to try and tackle this problem.

____end____

Fri Mar 27 17:24:39 GMT 2015 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Fri Mar 27 17:24:09 GMT 2015

Kcor took fifteen minutes before it got in the right state this morning.

____end____

KCOR COMMENT BY waters: Fri Mar 27 17:28:10 GMT 2015

Note that I hit the 'science data' button a tad too early. Therefore the first 'data image' is of the polarizer moving out of beam. Sorry

____end____

Fri Mar 27 19:00:58 GMT 2015 KCOR End Patrol

Fri Mar 27 19:00:59 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Fri Mar 27 19:17:35 GMT 2015 KCOR End Calibration Script

Fri Mar 27 19:17:48 GMT 2015 KCOR Start Synoptic Patrol

Fri Mar 27 20:12:32 GMT 2015 COMP End Patrol

Fri Mar 27 20:12:44 GMT 2015 KCOR End Patrol

KCOR COMMENT BY waters: Fri Mar 27 20:15:29 GMT 2015

Kcor MC4U Controller GUI has a long delay before it will do anything, restarting kcor computer.

____end____

Fri Mar 27 20:30:32 GMT 2015 KCOR Start Synoptic Patrol

Fri Mar 27 20:30:53 GMT 2015 COMP Start Patrol

Fri Mar 27 21:02:50 GMT 2015 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Fri Mar 27 20:17:28 GMT 2015

Dome shutter moved down. SGS and Comp adjusted.

____end____

Fri Mar 27 21:09:57 GMT 2015 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Fri Mar 27 21:03:56 GMT 2015

Not entirely sure what happened to Kcor. Lens shut automatically, but there are no clouds, nothing close to the spar. When I opened the lens again, the data acquisition gui wouldn't update, just showed black. After shutting down the instrument and restarting the GUI, things seem to be looking good again.

____end____

PSPT PROBLEM COMMENT BY waters : Fri Mar 27 21:14:48 GMT 2015

After several attempts, from both Alice and Kim, we ended up just doing a hard reboot of the Pspt Sun Workstation. Again, once Pspt control panel was launched, received the cross mount to data on mlsoserver failed. Currently trouble shooting with Kim and Alice again. Thank you!

____end____

GENERAL OBSERVATORY COMMENT BY waters: Fri Mar 27 22:42:19 GMT 2015

Starting up Pspt, we'll see how it goes.

____end____

Fri Mar 27 23:28:32 GMT 2015 COMP End Patrol

Fri Mar 27 23:28:32 GMT 2015 COMP Start Patrol

Fri Mar 27 23:36:03 GMT 2015 COMP End Patrol

Fri Mar 27 23:36:17 GMT 2015 KCOR End Patrol

Fri Mar 27 23:38:55 GMT 2015 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY waters: Fri Mar 27 23:39:09 GMT 2015

SGS and Comp adjusted.

____end____

Fri Mar 27 23:41:37 GMT 2015 KCOR Start Synoptic Patrol

PSPT COMMENT BY waters: Sat Mar 28 01:33:03 GMT 2015

Pspt has been working wonderfully since everyone got it back up and running properly. Thank you!!!

____end____

Sat Mar 28 01:55:15 GMT 2015 KCOR End Patrol

Sat Mar 28 01:55:32 GMT 2015 COMP End Patrol