
Mauna Loa Solar Observatory Observer's Log

Sat Mar 29 16:45:04 GMT 2014

Year: 14 Doy: 088

Observer: waters

WEATHER COMMENT: waters: Sat Mar 29 16:45:17 GMT 2014

Temp 36F with windspeed at 3mph from the South. Complete overcast towards the Eastern horizon, with patches revealing cirrus. Vog is above 12,000ft and a fog bank at about 10,000ft in the East as well. Little bit of drizzle now and then; will wait for better weather before opening the domes.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sat Mar 29 16:55:55 GMT 2014

Fog bank has rolled in.

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GENERAL OBSERVATORY COMMENT BY berkey: Sat Mar 29 20:05:58 GMT 2014

This morning I was able to get a shabar.exe to run on the windows 7 laptop after removing all of the national instruments software I installed yesterday and installing DAQmx9.2 fresh. The shabar.exe was built on kcor and I saved the projectd file on the kcor machine to c:\shabar. This is not a perfect solution since we cannot debug/look at the shabar code while kcor is observing; but the shabar codebase has been fairly stable for at least a year so this shouldn't be too much of an issue.

On Monday I will try to find a reasonable way to commit what I did to svn, although there isn't much to contribute as the main thing I changed was building a new project file.

With the executable built on kcor, and the winxp shabar laptop offline we are now only using 3 LabVIEW licenses at Mauna Loa instead of the 4 we were using yesterday.

If/when it clears up this weekend we need to do some more testing to see how shabar talks to the usb-6211 when it sees a signal. For now Thanks for all the help Lisa.

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GENERAL OBSERVATORY COMMENT BY waters: Sat Mar 29 20:10:10 GMT 2014

Seems like Ben has Shabar back online. Only waiting for better weather to verify that it is indeed working. Just a note, when you hit stop, the gride that normally appears when it is stopped isn't there anymore. Just make sure the run button is white. Thank you Ben!!

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sat Mar 29 20:58:41 GMT 2014

Raining now...

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sun Mar 30 01:33:20 GMT 2014

Currently snowing and it's sticking pretty well, heading down now.

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