

First State Amateur Radio Club Meeting

Meeting Minutes

February 27, 2009

Next meeting: March 26th, 7:24pm, Conectiv Corporate Data Center

I. Announcements

-Next VE Session April 11th at the Bear Library. Full testing schedule can be found [here](#).
(<http://fsarc.org/n3uz%202009%20sked.html>)

II. Old Business

-February's VE Session was very successful. 14 testers showed up and 14 passed. They had 8 new Technicians, and 6 new Generals.

-Jim Campbell is still working on setting up a trip to USS New Jersey

III. New Business

-QSO Party rules rework in progress.
-25 Electronic and 9 paper QSO logs have been received already.

-Show & Tell this month was a great showing of the PSK31 mode using software like Ham Radio Deluxe, PSK31 Deluxe, and Digital Master 780.

-Transmitting was done on a Yaesu FT857, using the PSK31 Deluxe soundcard software. The rig was controlled by Ham Radio Deluxe through a USB-to-serial signal converter, using the TTYL2USB kit. The audio interface between the PC and radio will be an inexpensive RASCAL kit. The PSK31 signal will be received on a Kenwood R-2000 receiver. That received signal will be decoded by a laptop soundcard also running PSK31 software.

A big thanks to Dave and Rich for the Show & Tell this month!!

PSK31 Links

- 2 of the many USB-to-Serial devices: <http://www.ttl2usb.com>,
<http://tigertronics.com>.

Ham Radio Deluxe and Digital Master 780: <http://www.ham-radio-deluxe.com>

Wikipedia Page on PSK31: <http://en.wikipedia.org/wiki/PSK31>