



# Forsyth Amateur Radio Club, Inc.

# Newsletter



Founded December 30, 1930

December, 2006

## FARC Holiday Dinner Diamondback Grill 751 N. Avalon Dr. Winston-Salem, NC



This month our FARC meeting will be at Diamondback Grill rather than at the Red Cross. To get to Diamondback follow Coliseum Drive going west past the Red Cross until Coliseum comes to a dead end at Robinhood Rd. Turn right go about 100 feet and then turn left on Avalon. Diamondback will be about one-to-two blocks on your left. We will start with socializing around 5:15 PM. Seating for dinner will be at 6-ish. Checks will be individual. Diamondback has an excellent selection from inexpensive but expertly prepared sandwiches/burgers to exceptional higher-priced entrees. Please don't miss out on this chance for some wonderful fellowship.

## November's Homebrew Contest

A nice surprise was a new member and a winning homebrew contest in one. James L. Kretzschmat N4HCJ won the contest hands down with two impressive pieces of craftsmanship. The large project is a beautiful Stereo Amp using 1625 tubes. That warmed the hearts of some of the old-timers in the club. The 1625 is essentially an 807 but with a 12-volt filament. Gazillions of 1625s were on the surplus market in the 1950s and 1960s. A smaller project by James was an expertly constructed 6-meter transceiver. Two other very nice entries were Tink W4DCW's shiny carrier-null meter and Tim AG4RZ's regenerative receiver.



Clockwise from upper left: W4DCW's carrier-null meter made from aluminum rescued from old transcription disk. James H4HCJ's winning tube amplifier; a very nice regenerative receiver from Tim, AG4RZ; lower right, James' tube amp & 6-meter transceiver.

## January Hamfest

Don't forget our January Hamfest held in the Summit School parking lot on January 6. Bring some warm clothes and some tailgating goodies and join us for a fun time. No tables or chairs are supplied so bring your own. We will have nice hot coffee. Summit School is located on Reynold Road about a mile east from the entrance to Wake Forest University.

## FCC's Revised Band Plan

Just in case you've haven't heard, the changes created by the FCC's recent report and order take effect on December 15. Among other changes, the FCC has expanded the U.S. voice sub-band on 80 meters down to 3.6 MHz. While this is certainly a useful addition for phone spectrum, it is not what ARRL would have preferred. It means some CW nets will need to move and all of us who enjoy CW will have less dedicated spectrum.

## FARC Repeaters

At the November FARC board meeting we worked out a plan to transition to new equipment for all of our repeaters. The old Motorola units have served us well but it is time to move on. The plan at this point is to test the usability of new Yaesu transceivers. If the tests go well 145.47 will be shifted to new equipment first, probably sometime in February.

## Lost and Found

John Kippe N0KTY is missing two headsets from field day. One is a Radio Shack pair and the other is a new Heil headset bought at this year's Dayton. It was a sad Kippe at CQWW this year without his headset. The thinking was that they had been packed away with the club gear from Field Day. All of that has been gone through and they didn't turn up. Please check your field day stuff and see if John's headsets were accidentally packed away with your stuff.

## Small Rotor Wanted

Looking for a small rotor for 2 VHF/UHF beams. (11.3 ft and 28 ft. in length) Total weight of the two without the mast is 15 pounds. Combined windload is 2.63 sq. feet. Mast size will be 1.250"

Ed KU4BP