

# New Bern Amateur Radio Club



**W4EWN/R**

146.610/ 146.010 PL 100 Hz.  
444.900 / 449.900 PL 100 Hz.

**Volume 29, Issue 3 March, 2006**

**Website:** <http://www.nbarc.org>

## **Next Meeting -- Thursday, Mar. 2, 2006**

**6:30 PM at Famous Subs & Pizza, 2210 Neuse Blvd. (across from Roy's Family Restaurant.)**

**Program:** Mr. Ken Meades will talk about Radio **WNOS** Broadcasting his show, "Softer Sounds of Jazz". He will give an entertaining dialog of British vs American view points in a comic skit. You will be entertained. Wives invited.

### **FINANCIAL REPORT**

Feb. 01, 2006 --- Feb. 28, 2006

#### **CHECKING**

Balance: Jan. 31, 2006 \$ 2,518.95

#### **Expenses:**

2/06 Prog Nrg \$ 22.09  
2/14 V. Bowers (tower) 254.95  
2/19 Sprint 25.32  
Total: (\$302.36)

Subtotal: \$ 2,216.59

#### **Deposits:**

2/03 Membership \$ 220.00  
Total: \$ 220.00

Balance @ Feb. 28, 2006 \$ 2,436.59

#### **SAVINGS**

Balance @ Jan. 31, 2006 \$ 2,470.04

#### **Deposits:**

2/06 Dr. Prz & auction: \$ 72.25  
Balance @ Feb. 28, 2006 \$ 2,542.79

**GRAND TOTAL:** \$ 4,979.38

Charlie, **K4VC**, treas.

### **Meeting Minutes**

February 2, 2006

The regular meeting of the New Bern Amateur Radio Club was held on the above date and the meeting was called to order by President Mac Eutsler, **WA0ZGL**, at approximately 6:40pm. Introductions were made from the floor with thirty-four present; roster is attached.

Bruce, **N8UTY**, said that he is going to work on getting grant money for the club to be able to upgrade some of its equipment such as the repeater's coax and antenna.

Dave, **K4DJW**, is working on getting an amateur radio station set up at Camp Bonner, a Boy Scout camp located in Washington, NC. This station would be used for events such as JOTA and for teaching scouts the radio merit badge.

The Eagle Scout project St. Andrews Lutheran Church has progressed. The base for the tower has been poured; they are going to let the base cure for a month before the project continues.

The club held a mini-auction for items left from **KT4KJ**'s estate. The proceeds went to the club.

Next month's meeting will feature a speaker from a local radio broadcasting station. The meeting was adjourned at 7:45.  
Respectfully Submitted,

Robbie Rikard, **KG4MBQ**, Secretary

---

### **pictures from the Feb. meeting, thanks to W2HVX**



Mac, **WA0ZGL**, hot auctioneer with John, **KR4ZJ** as supplier



Ken, **K4KDM**, discussing construction of new tower base



Ralph, **N4RAB**, on upcoming Tech class March 18, 25 and April 1



Jamie, **KG4RLJ**, on emergency net in Pamlico county. Also acknowledging having passed the CW test.

---

### **ARES Angle**

Well, the Eastern NC Multiple Sclerosis Society has updated its website: the 2006 Magical Mystery Tour **MS-150 Bikeathon** is starting to roll! The dates for this year's events are Sept. 9-10 -- as always, the second weekend in September. Pre-registrations for cyclists are being accepted as of February 17. If you have worked the MS-150 before, and want to again, mark it down now. If you have not worked this event before, and don't know what it is like to participate with around 50 other hams in a two-day public service event, talk to someone who has -- and be prepared to hear about what a great time they had!

Also on the public service front, elsewhere in this newsletter is a note about the Pamlico Paddle and Pedal. While I will not repeat that information, let me editorialize a little. These public service events serve a great purpose for ham radio. They give us much-needed experience in working in a directed net, a crucial skill during an actual disaster. They give us experience with meeting changing conditions, changing demands, and malfunctioning gear -- also crucial experience. And, perhaps more than anything else, they give the public a view of ham radio as something that is safe, useful, and fun. Emphasis on the fun!

Seems we have the same folks over and over at these events; I am hoping that some of our new licensees will try it out and see for themselves.

And for now, that's the **ARES** Angle.

Bruce, **N8UTY**  
Craven County EC

## Presidents' Corner

The Oriental Express was up to full speed on Thursday, February 16. The Oriental Wannabe Hams had completed their Technician class and was set for their test. Orientals' VE Liaison Tom Finta – **K8TF** had made arrangements for the test session to be conducted in the new Pamlico Fire Station No.19 and invited New Bern Amateur Radio Club VEs to assist. About 2pm we began to converge on the test site. Charlie – **K4VC**, Bruce – **N8UTY**, from New Bern and Tom – **KJ4IV** from Queens Creek traveled by way of Hwy. 55. Mac – **WA0ZGL** made the trip, via the Minnesott ferry, from Havelock.

The Pamlico Amateur Radio Society Ltd., John Kenauth – **KI4OIP** as president, sponsored the Tech. Class with Tom – **K8TF** as lead instructor. Of the class of 16, fifteen applicants showed for the test. All but one passed the written and three also took the code and passed. So, fourteen new Technicians joined the amateur radio community, with two adding HF privileges. Jamie King – **KG4RLJ** tested on the coat tails of the class and walked away with General. Congratulations Jamie!



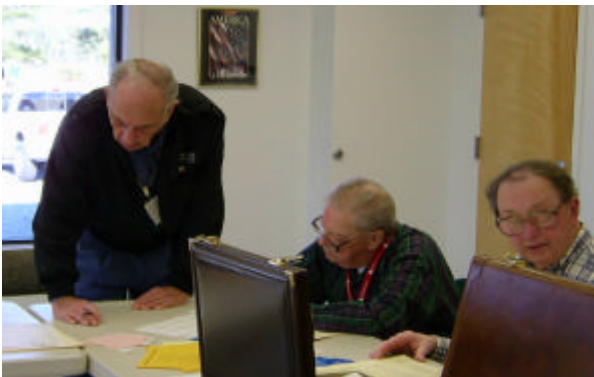
As mentioned last month, Jamies' XYL Susan was in the class and earned her Technician license. Congratulations **KI4NSS!**

The club is certainly to be commended for their huge efforts in making the venture such a big success. Adding so many to our ranks will surely



be felt and I would imagine a significant number of new club members were gained. As some of you know, organizing and conducting a class of this size is no small chore. The VEs also know that testing a group of this size is no cakewalk. It gets pretty hairy keeping all the paper work straight and ensuring that all the blanks are filled in correctly. To my

knowledge, Tom – **K8TF** had only one signature and one SSN to chase down. This being his first test session I would give him a 4.0. Nice job Tom.



Charlie – **K4VC**, Tom – **KJ4IV**, and Tom – **K8TF** working the paperwork.

Yep, it still works. Here Bruce – **N8UTY** is administering the element 1 Morse Code test. The rest of the of the story is that all three of the applicants were former Navy radio operators from way back when. There biggest single complaint was that the code characters were too slow.



It was a real pleasure to have been able to assist the Pamlico club in their venture. It's even more enjoyable when something of this nature can be conducted in such nice surroundings. The applicants were an enjoyable super enthusiastic group. Thanks for the invite.

I can't close without showing you all what Tom – **KJ4IV** enjoys doing the most.



Hope to see everyone at our meeting on March 2. Our program should be very entertaining and don't forget to bring your partner.

**Have Fun – WA0ZGL**

## Amateur Radio's Role Gets Favorable Mention in

Post-Katrina Report (Feb 17, 2006) -- The Amateur Radio Emergency Service (ARES), the Military Affiliate Radio System (MARS) and the HF digital e-mail system Winlink 2000 all got positive mentions in a post-Katrina report from the US House of Representatives. US Rep Tom Davis (R-VA) chaired the panel. References to ARES, MARS and Winlink appear in "A Failure of Initiative"--the final report of the Select Bipartisan Committee to investigate the preparation for and response to Hurricane Katrina. see details at:

<http://www.arrrl.org/news/stories/2006/02/17/2/?nc=1>

---

## Pamlico Paddle and Pedal #2

Hi all -

The subject event will be held April 29-30, centered at Ensign Harbor in Whartonsville. They are expecting between 100 and 125 kayaks and about an equal number of bicycles to participate. There are several routes for each part of the event (kayaks and bicycles), each depending on the experience and expertise of the participants.

The event organizers have requested communications support for the entire event (see attachment). These arrangements have come together and are now considered firm by both sides.

We will need to press into service all the volunteers we can find, as well as to enlist help from the New Bern ARC.

I will personally not be available that weekend (I'll be somewhere in west Texas by then). Charlie Overcash, WA4GSI, is the lead organizer and head honcho for the PARS for this event. His telephone number, in case anybody wants to volunteer, is 249-6594.

for more info: <http://www.pamlicopaddle.com/>

Jamie, **KG4RLJ**

---

## Licensing Class

The New Bern Amateur Radio Club will be conducting training classes for licensing new operators at St. Andrew Lutheran Church on Sat. March 18 and March 25. FCC Licensing exams will be held on Sat. morning, April 1. The first two Saturday sessions will meet at 9 AM to 4:30 PM each day. The licensing exam will be administered beginning at 9 AM, April 1. There is no Morse code required for this level and will not be part of the class.

Students must purchase their training manual "Now You're Talking, Technician level 1" from ARRL prior to the first class. This may be obtained on-line at ARRL.ORG. Order as soon as possible since it may take two weeks or more to arrive and you'll need a couple of days to browse the manual before classes begin.

Students should plan to bring their own sack lunch as the noon break is very short. Coffee will be provided.

Please contact me at n4rab@earthlink or 514-4089. You may also call one of the following persons to let us know that you plan to attend and to obtain further information regarding the class: Bob Gregory, **WB1CCY**, at 633-3691 or Ken McCain, **K4KDM**, at 638-5283.

Ralph Bitely, **N4RAB**

n4rab@earthlink.net

---

## The Classic Exchange "CX"

"The CX is a no-pressure contest celebrating the older commercial and homebrew equipment that was the pride and joy of ham shacks many decades ago.

The object is to encourage restoration, operation and enjoyment of this older "Classic" equipment. However, you need not operate a Classic rig to participate in the CX."



Ed's, **W2UAS**, 1930's HB 3-stage CW transmitter, on the air

I have operated in this event almost every time (it's done twice a year) for 7 or 8 years. This time, Feb. 11-12, was the most fun I've had.

to digress a moment--

I had made a few attempts at making fone QSO's in the past several CX's, with less than stellar results. So, in mid-Dec. I decided it was high time to get my CW proficiency back up, after minimal activity on CW in the last 8 yrs, and a frustrating try abt 2 yrs ago in a CX. I made a goal of making at least 1 CW QSO/day, and only missed 3 or 4 days in 2 months. Most of the QSO's were on 40m CW, and were ragchews. Needless to say, I feel a lot more comfortable now at 18-20 wpm

This year the highpoint of my weekend was finally on Sun. nite getting the **W2UAS**, Ed Goldberg's, HB rig on 80m CW. It's a 3 stage rig, with a 35T tube in the final, originally built in about 1938. You may remember seeing me display it several months ago at a meeting. This was the first time it's been on the air in probably about 60 years. It did take some tracing out, replacement of a few 60+ year old components, and rigging up power supplies, as I didn't want to take the time to go thru his original supply. I was late with it for the CX as I tend to really drag my feet when it comes to putting HV on something, in this case 1500v +/-.

It can be seen at:

<http://www.boatanchors.org/Eds35T.htm>

along with more info and comments on getting it going.

I ended up making only 2 contacts with it that nite as I ran out of "steam," the rig did fine, and I made several more contacts in the next few days. Almost everyone I worked was very interested in knowing more about the rig, and it's provenance. I filled them in some, and referred them to the web-page for more details.

I guess I can call it "The Ed Goldberg Memorial Classic Exchange". Thanks Ed.

73,

Al, **W8UT**

---

## Hamfests

### Mar. 11-12, Charlotte Hamfest

Charlotte Merchandise Mart

2500 East Independence Blvd.

Contact: Mary Hunt, **N4MH**, Email: [n4mh@w4bfb.org](mailto:n4mh@w4bfb.org)

for more info: <http://www.w4bfb.org>

### Apr. 2, Sun., Kinston, Down East Hamfest

Talk-In: 146.685/146.085 (PL 88.5)

<http://www.downeasthamfest.org>

Contact: Jean DuPree, **KB4OHX** for more info

Email: [jeanhd@icomnet.com](mailto:jeanhd@icomnet.com)

Tickets available from Tom, **KJ4IV**, at NBARC meetings

---

## Operating Activities

**March 4-5** – ARRL International DX Contest (Phone).

More info:

<http://www.arrl.org/contests/rules/2006/intldx.html>

---

## SWAP SHOP

### WANTED

I am looking for an HF radio (with digital freq display and auto tuner) and a Morse Code Key for my Boy Scout Troop. Either for donation or for sale. I can give a donation letter for taxes.

I have a good Yaesu FT-301 with tuner and power supply that I will trade or sell. It is a nice radio but a more modern radio would be easier to train Scouts on.

Dave, **K4DJW**, [warwick@ncfreedom.net](mailto:warwick@ncfreedom.net)

Home: 252-638-4335

Work: 252-464-5696

**WANTED:** Will buy tubes & parts for use in getting & keeping tube eqpt going. Will help anyone who wants to get tube type equipment working and on the air (I work free, or for junk). Al, **W8UT** [anchor@ec.rr.com](mailto:anchor@ec.rr.com) or 636-0837 <http://www.boatanchors.org>

---



**League Complains to FCC Regarding BPL Database Irregularities** (Feb 14, 2006) -- Calling the FCC-mandated BPL Interference Resolution Web site "woefully incomplete and improperly managed," the ARRL has called on the FCC to order database manager United Telecom Council (UTC) to fix it immediately or appoint "a

competent database manager" to repair the problems.

for the full story:

<http://www.arrl.org/news/stories/2006/02/14/100/?nc=1>



**Regulation-by-Bandwidth Petition "a Reasonable Middle Ground," League Says** (Feb 22, 2006) -- The ARRL says its *Petition for Rule Making* (RM-11306) to regulate the amateur bands by necessary bandwidth

rather than by mode represents "a reasonable middle ground in a difficult regulatory area." In reply comments filed with the FCC February 21, the League said it was gratified to see more than 900 commenters responded to the admittedly "controversial" petition and noted that many "show the investment of a good deal of thought about the proposal." ARRL said it would have been concerned if the amateur community had not responded with a loud voice on all facets of the League's regulation-by-bandwidth proposal.

<http://www.arrl.org/news/stories/2006/02/22/1/?nc=1>

Cast of Characters:

President: Mac Eutsler, WA0ZGL  
Vice President: Pete Koonce, KA4SXX  
Secretary: Robbie Rikard, KG4MBQ  
Treasurer: Charlie Gould, K4VC  
Communications: Bruce Arnold, N8UTY  
Trustee: Billy Morton, KE4YMA  
Assistant Treasurer: Ralph Bitely, N4RAB  
Public Service/Photog: Bob Chamberlain, W2HVX  
Emergency Communications: Bruce Arnold, N8UTY  
Assistant Em. Comm.: Dave Warwick, K4DJW  
Program Committee Chairman: Bill Lindquist, K2UFC

**The Newsletter Team:**

Al Parker, W8UT, Editor  
Charlie Gould, K4VC, Data Base/Labels/P.O.mail  
Bob Chamberlain, W2HVX, graphics & photography

---

The NBARC Newsletter is the newsletter of the New Bern Amateur Radio Club, Inc., PO Box 12483 New Bern, NC 28561. NBARC is an affiliated club with the ARRL and ARES.

Material contained herein may be quoted, copied, folded, torn, spindled, mutilated, etc., as long as proper credit is given. Any inquiries, comments, items for Swap Shop, suggestions, contributions, and letters for inclusion should be sent to the editor, W8UT, at e-mail: anchor@EC.RR.COM

---

---

**Selected Local Nets**

Times are local time, unless otherwise stated  
Club Net Manager: Vito Hughes, KB8VCZ  
Craven County ARES: 146.61 MHz, 2000 before threatening  
wx; monitor during ARES activations  
NC ARES Net, 3.923 MHz, 19:30 daily  
Waterway Radio Cruising Club: 7268 kHz, 0745 daily  
Fairfield Harbor Cruising Net, 7224, 0730 M-F  
NC Morning Net: 3927 kHz, 0745 daily  
Carolina Slow Net (CW): 3695kHz, 8PMET (5wpm) daily  
Coastal Carolina Emergency Net: 3907 kHz, 1900 daily  
Carolinas Net (CW): 3573 kHz, 1900 (25 WPM), 2200 (12-15  
WPM) daily  
Carteret County ARS/ARES: 145.45 mHz, 1930 Tues./ Emerg  
Traffic handling 1st Tues. after 4th Sat., monthly  
Skywarn: 145.21 mHz, 2100 Tuesdays  
ENC Emergency: 146.685 mHz, 2100 Thursdays  
ENC Traffic: 146.685 mHz, 2030 daily  
NBARC Ragchew: 146.61 mHz, 2000 daily

**New Bern Amateur Radio Club**

<http://www.nbarc.org>

P.O. Box 12483 New Bern, NC 28561-2483