

New Bern Amateur Radio Club



W4EWN/R

146.610/ 146.010 PL 100 Hz.

444.900 / 449.900 PL 100 Hz.

Volume 27, Issue 11 November, 2004

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

Next Meeting -- Thursday, Nov. 4, 2004

6:30 PM at The Berne Restaurant

Program: The inside story of Ed Valentine's US Sail and Power Squadron video presentation – **PLUS** –
Elections: The nominating committee has done a good job, new names for the secretary & trustee spots
Door prize: Radio Shack HTX-202 HT with speaker mic and extra battery

FINANCIAL REPORT de **Charlie, K4VC, treas.**

Oct. 01, 2004 --- Oct. 31, 2004

CHECKING

Balance: Sept. 30, 2004 \$2,964.61

Expenses:

10/08 Prog Nrg \$ 24.57

10/13 Seabury/Smith --insur 187.00

10/21 Sprint 24.30

Total: (\$ 235.87)

Subtotal \$2,728.74

Deposits:

10/08 Membership \$ 20.00

Total: \$ 20.00

Balance @ Oct. 31, 2004 \$2,748.74

SAVINGS

Balance @ Sept. 30, 2004 \$ 1,440.14

Deposits:

10/08 Dr. Prz \$ 26.00

10/13 35.00

10/18 Scope 100.00

Total: \$ 161.00

Balance @ Oct. 31, 2004 \$1,601.14

GRAND TOTAL; \$ 4,349.88

MEETING MINUTES

7 OCTOBER 2004

The regular monthly meeting of the New Bern Amateur Radio Club met on the above date and the meeting was called to order by President Mac Eutsler, **WA0ZGL**, at 6:30pm, after some glassware cw as an attention getter. Introductions were made from the floor with thirty-one present and a roster is attached to these minutes. Doug and Barbara Carawan attended briefly to make a contribution to the club of the radio gear that belonged to Preston Carawan, **KF4YNK** (silent key). The club asked the secretary to send a letter of thanks to Doug and Barbara for thinking of the club in this fashion.

Mac also mentioned the article that was written by Marijane Sipple, **NP2AZ**, for QST magazine in reference to the Eagle Scout project that was completed by Robbie Rikard, **KG4MBQ**. Then there was a discussion between Mac and Bruce Arnold, **N8UTY**, regarding the **MS-150** bike-a-thon. They showed pictures and narrated an interesting program of

how the communication end of the bikeathon turned out. There were approximately 1,393 riders, who rode 150 miles, and there were 39 hams involved in the communications effort, which went off very successfully, over a period of two days.

A nominating committee was picked to prepare a slate of officers for 2005. The new officers will take over January 1. The nominating committee is Jean Czernik, **KI4CIH** (Chair), Vito Hughes, **KB8VCZ**, and John Jaskolka, **KR4ZJ**. They will present the slate for the members at the November meeting.

With regard to the discussion of memorials presented by the club, Sam Small, **KG4ZXB**, motioned that there be a 'family memorial' or 'ARRL scholarship donation' made on behalf of the deceased, in the amount of \$25.00 to be paid from club funds. Motion was seconded and the vote passed unanimously.

The club has had to table the offering of the Technician Class amateur radio course for the time being. Ralph, **N4RAB**, and Ken, **K4KDM**, will be working on a new date to begin the course. John, **KR4ZJ**, mentioned that there would be a 5k/10k run on October the 16th from Union Point Park. Cost is \$25.00 as a benefit for Breast Cancer. Charlie Gould, **K4VC**, mentioned that there would be an exam session at Craven Community College on October the 16th at 9:00am.

Good to have Bob Chamberlain, **W2HVX**, back from his summer hiatus up in New England.

There was some discussion on whether or not to have the Boy Scout Jamboree on the Air. It was decided that it would be done informally this year. Ralph, Ken, and Bill Sanford, **K4VNO**, are the members of the educational committee, working on a proposal to instruct those that are interested in the various courses of study through the ARRL.

Don't forget the Maysville Hamfest Sunday, October 10th. 8am to 3pm. There was some talk of having an Auction for the December meeting; more later. Howard Barrett, **KG4MBO**, won the door prize, which was an MFJ Tuner. The meeting was adjourned at 8:10pm.

Ray Hemphill, **W7OPH**, Secretary.

Everybody's looking for love...

Two antennas meet on a roof, fall in love and get married. The ceremony wasn't much, but the reception was excellent.



What a rough crowd, takes 2 to keep them down.

CQ CQ CQ

Information about a Great New Repeater

New station equipment has been installed and activated aboard the **International Space Station (ISS)**. A cross band repeater is active on the ISS. Earthlings can access this "Wide" coverage repeater using simple antenna and either a dual band transceiver or a separate transmitter/ receiver arrangement. I haven't made a contact through the new repeater as of this date but it's at the top of my list. I have monitored several passes and it sounds wild. The operators are exchanging grid squares rather than the conventional name and QTH. I guess this serves several purposes – one being, time saving.

When working the repeater you receive on the standard down link frequency of 145.800 MHz and transmit on 437.800 MHz. For all the fine nuts and bolts of working the ISS, www.arrl.org/news/features/2004/10/06/?nc=1. is the place to go.

How do you know when the ISS is passing close enough for you to get into the repeater? There are several online links that provide current satellite positions. www.amsat.org is one. I prefer to have my own plan of getting current satellite information. It happens there is a terrific satellite tracking program available for Free downloading at www.stoff.pl. **Orbitron** has great graphics and very user-friendly

features. I have version 3.1 on my machine and I believe a newer version was just released. In addition to the program, there are several options of different world maps for the choosing to use in the program.

So, if you are bored with working local repeaters and want a little more excitement and challenge this winter, try the ISS.

HAVE FUN – WA0ZGL

The ARES Angle

If you saw the article on the MS-150 in the New Bern newspaper today (Wed., 10/27), you know that the final figures have been tallied up and they are a bit higher than I reported at our October meeting.

There were a total of 1,469 riders, versus the 1,390 previously reported. And the money raised totals up to a grand sum of over \$925,000. That is a considerable increase from the \$665,000 raised last year.

But here's an interesting fact, one which I had not even thought about before. In the article, there was a brief interview with Sandy Richardson, director of the Convention Center, which hosts the event. She reports that the number of visitors amounted to around 1,800, because of family, friends, and volunteers in addition to the riders. What with hotels, campgrounds, meals, etc., she estimates that the riders spent around \$825,000 in the local area that weekend. This figure boggles my mind. Reaching for the trusty slide rule, I find that means just under \$460 per person for the weekend. Somehow, that seems a little high, but perhaps there are factors of which I am unaware. Or maybe a misprint. But even if it is double the actual figure, that is still a considerable windfall for our local economy.

Well, I'd much rather be thinking about this sort of thing than hurricane activity, which has been blessedly peaceful after busy months of August and September. Whew.

We are going to have a Simulated Emergency Test sometime in the near future. This year, I am not giving advance warning. We will just see how many of us can come up on a moment's notice, just as could happen with a real emergency. Who knows, it might have already happened by the time you read this!

And for now, that's the ARES Angle.
Bruce, **N8UTY** Craven County EC

SWAP SHOP

FOR SALE

Astron 35A pwr supply \$80.00

ICOM IC-W32A with extra AA battery pack holder.
Like new in the box. \$190.00.

Contact Mac – **WA0ZGL**

Charlie, **K4VC**, also has many other items available, call 633-3178 for details and to arrange inspection at a meeting.

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 or 636-0837

Hamfests

Nov. 21 – Benson JARSFEST Contact: Bill Lambert, AK4H, 919-894-3352

Email: ak4h@nc.rr.com <http://www.jars.net>

looking ahead:

Jan. 8, 05 –Winston-Salem Swapfest

a new winter one I think - <http://w4nc.org>

Mar. 6, 05 -- Kinston -- Down East Hamfest

<http://www.downeasthamfest.org/>

Operating Activities

November 6 - 8 ARRL November Sweepstakes (CW)

20 - 22 ARRL November Sweepstakes (Phone)

<http://www.arrl.org/contests/rules/2004/novss.html>

The SouthEastern Repeater Association (SERA) Board of Directors has rescinded a controversial policy that would have amended SERA's coordination policy and guidelines to require CTCSS or DCS receive and transmit tones on all new FM voice repeaters. see <http://www.sera.org> for further info.

Cast of Characters:

President: Mac Eutsler, WA0ZGL
Vice President: Pete Koonce, KA4SXX
Secretary: Ray Hemphill, W7OPH
Treasurer: Charlie Gould, K4VC
Communications: Bruce Arnold, N8UTY
Trustee: Tommie Phelps, WA4EME
Assistant Treasurer: Ralph Bitely, N4RAB
Program Chairman: Ichabod Crane
Public Service/Photog: Bob Chamberlain, W2HVX
Emergency Communications: Bruce Arnold, N8UTY
Assistant Em. Comm.: Dave Warwick, KB4EBT

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. 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

Club Net Manager: Vito Hughes, KB8VCZ
Craven County ARES: 146.61 MHz, 2000 before threatening wx;
monitor during ARES activations
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): 3715kHz, 1800 (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, daily, after ENC Traffic closes

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