

HARMONICS

THE VOICE OF THE ROWAN AMATEUR RADIO SOCIETY
MAY 2005 -Issue 232

Minutes: April, 11

Members in attendance:

Nona, **KA4NHL**
Jim, **KA4MPP**
Ralph, **WB4AQK**
Frank, **AF4D**
John, **N1JAC**
Bob, **KG4WAD**
Bobby, **WD4IJX**
Buddy, **N4FCC**
Dick, **KI4HNX**
Tom, **KG4UQU**
Butch, **W4WEE**
Nelson, **W4FQB**
Lee, **AG4NG**
Jack, **W8ZRI**
Bob, **K4REO**

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Visitors:
Sarah, **KI4JGX**

Meeting started at 7:10pm local.

Bob brought up the call tree for emergencies, and confirmed the list. A discussion ensued then to determine the method of spreading the word. Bob will determine the call order and who calls whom.

Frank could not make the meeting tonight, and will be at the next meeting.

An EOC is being set up on Old Concord Road. They want the club to participate. Discussion of existing equipment at the 911 center ensued, and Bobby posed the question of attempting to possibly obtain a government grant of some sort to obtain equipment for the new EOC. We will obtain more information on how to proceed and possibly get a grant.

Regarding the 146.73 antenna, Bob spoke with one gentleman who charges \$12/hr travel, \$15/hr on the ground, and \$50/hr in the air. He also charges travel time to give estimates. Bob is going to check some references

and report back at the next meeting.

Bobby confirmed that the current feedline on the repeater is LMR-400 coax. After financial discussion, motion was made to go ahead and purchase hardline and connectors to replace the LMR-400 coax when the new antenna is installed. Buddy seconded the motion. The vote was unanimous.

Ralph mentioned that the current roster includes folks who have been members of the club in the last 3 years, not a currently active member list. Ralph reminds everyone to please review the roster and notify Nona Morris of any changes you may have.

Sarah paid her dues and decided to join the club. Ralph motioned to admit her to the club, Jim Morris seconded. Vote was unanimous.

John was nominated to contact Sam Liz about the space for the trailer at the hamfest. John will also attempt to find someone to take some flyers to the Raleigh hamfest.

Meeting adjourned at 8:40pm local time.

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Equipment for sale

Donna Vanhoy, the daughter of Don Beaver (SK) called me concerning his equipment disposal. She didn't have any idea of prices and neither did I, so we decided to just list the pieces and let anyone interested to make her an offer. You can reach her at 704-279-6678.

Dipole, probably 40 meters
Two element beam, probably 15 & 20 meters and rotator. Unknown mfg.

Two meter vertical, similar to ringo.

Kenwood TH 215A HT with charger BC-7.

Kenwood 2 meter TCVR TR7930

Alinco 110 2 meter with auto mount.

Drake AC-4 power supply.

E. F. Johnson power supply.

Astatic desk mike

Conar signal tracer.

Boxes and boxes of tubes

Two meter crystals.

Compaq Presario computer, EDS 924

Another computer and various parts, i.e. hard drives, monitors etc.

Reel to reel tape recorder.

Stereo with cassette and 8 track included.

Turntables

Table saw

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May Meeting and News Release

The following is a news release sent to the AP and directed to newspapers in this state.

It also announces the subject for the program at the May meeting. If it is published locally, you might need to be early to get a seat.

Thanks to Herb, **KF4TVI**, for getting it posted.

Emergency Communications Preparedness

Rowan Amateur Radio Society - May 3, 2005

Salisbury NC - In a landmark effort at utilizing the resources found in the private sector, local emergency response agencies have teamed up with the Rowan Amateur Radio Society and the American Red Cross.

The goal is to assure reliable inter-agency communications during emergencies.

By tapping into the vast network of highly trained amateur radio operators, their specialized equipment, mobility, locations within community, and willingness to volunteer their time and talents, our emergency communication potential and effectiveness will be greatly increased.

Rowan Amateur Radio Society members Bobby Lewis **WD4IJX**, Bob Yarbrough **KG4WAD**, and Dick Smith **KI4HNX**, have been issued 800 MHZ radios that will allow direct communications with various city, county, state government, fire, and law enforcement agencies.

The Rowan Amateur Radio Society
P. O. Box 593
Salisbury, NC 28145

The Rowan amateur Radio Society exists to secure for its members the pleasures and benefits of associating with persons commonly interested in amateur radio in any and all its facets. Its purpose is to facilitate the exchange of information, radio knowledge, fraternalism and individual operating efficiency among members. Society programs and activities are intended to advance the general interest and welfare of amateur radio in the general community.

The Society is a nonprofit organization and seeks no payment for services it provides the community's agencies.

Membership

Membership in the Society is open to all applicants who express a willingness to abide by the Society's Constitution and By-laws. Persons may apply at regular meetings and are considered elected when approved by two-thirds of those members present

Meetings

Regular meetings are held on the second Monday night of the month at 7:00 PM at the Ruffy-Holmes senior Center at 1120 S. Boundary Street

2004 Officers

President - Bobby Lewis
WD4IJX, 704-857-1403
rlewisr2000@yahoo.com

Vice-Pres. - Bob Yarbrough
KG4WAD, 704-645-8320
rtoplus@yahoo.com

Sec/Treas - John Cundiff
N1JAC, 704-633-0740
N1jac@bellsouth.net

Harmonics, the club newsletter is published monthly, mostly. Submit articles, complaints, corrections, or comments to the club Secretary. Material may be reprinted provided proper credit is given.

Editor - Ralph Brown, WB4AQK

Dick Smith who is also the Co-Manager of Disaster Services for the local chapter of the American Red Cross, said they will also be issued an identical set of radios further expanding the emergency communications network.

After a period of training and testing the service will be activated and put into use.

A special meeting will be held May 9, 2005 at 7:00 PM featuring Rowan County's Director of Emergency Services Frank Thomason. The meeting will take place at the Rufty-Holmes Senior Center, 1120 S Boundary St., Salisbury, NC. The public is welcome and encouraged to attend.

Many thanks to all those involved and especially to those that volunteer to help make our state a safer place to live.

To learn more please visit the following websites American Red Cross
<http://ehdole.redcross.org>

Rowan County Emergency Services
http://www.co.rowan.nc.us/es/cert_training.htm

Rowan Amateur Radio Society
<http://www/w4exu.net/>

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Ham Happenings

**From John Covington,
 W4CC, NORTH CAROLINA
 SM,**

Upcoming Hamfests:
 Reidsville/Rockingham County Saturday May 14, Williamston Saturday May 21, East Carolina Antique Radio Club Saturday May 21, Durham Saturday May 28. The ARRL National Convention will be in Dayton OH Friday-Sunday May 20-22. I plan to be at Reidsville, Dayton and Durham; my regrets to the other events on the 21st.

The 9th Annual Southeastern VHF Conference will be held in Charlotte on April 29-30, 2005. This should be an interesting event for anyone interested in modes beyond VHF FM. They are rotating sites each year and we are fortunate to have it in our state this time. Their web site is:
http://www.svhfs.org/conf_2005.htm

Congressional Resolution Calls on FCC To Evaluate BPL Interference, Review Rules

Rep Michael Ross, **WD5DVR**, of Arkansas, has introduced a resolution in the US House of Representatives calling on the FCC to "conduct a full and complete analysis" of radio interference from broadband over power line (BPL).

The resolution, H. Res 230, says the Commission should comprehensively evaluate BPL's interference potential incorporating "extensive public review and comment," and--in light of that analysis--to "reconsider and review" its new BPL rules, adopted last October.

If approved by the full House, the non-binding resolu-

to resolve widespread harmful radio interference to first responders on 800 MHz and "should not have proceeded with introduction of a technology which appears to have substantial potential to cause destructive interference to police, fire, emergency medical services, and other public safety radio systems" without first conducting a comprehensive evaluation.

Many public safety agencies and support services, including emergency medical services, fire, and law enforcement, utilize Low-Band VHF (30-50 MHz), the resolution points out. According to the resolution, at least 13 states--California, Connecticut, Florida, Illinois, Indiana, Mississippi, Missouri, Nebraska, North Carolina, South Carolina, Tennessee, West Virginia and Wyoming--use the band for state police operations. It's the primary public safety radio band in nine states.

A copy of HRes 230 is available on the ARRL Web site in .PDF format at,

<http://www.arrl.org/tis/info/HTML/plc/filings/hres230/HRes230.pdf>

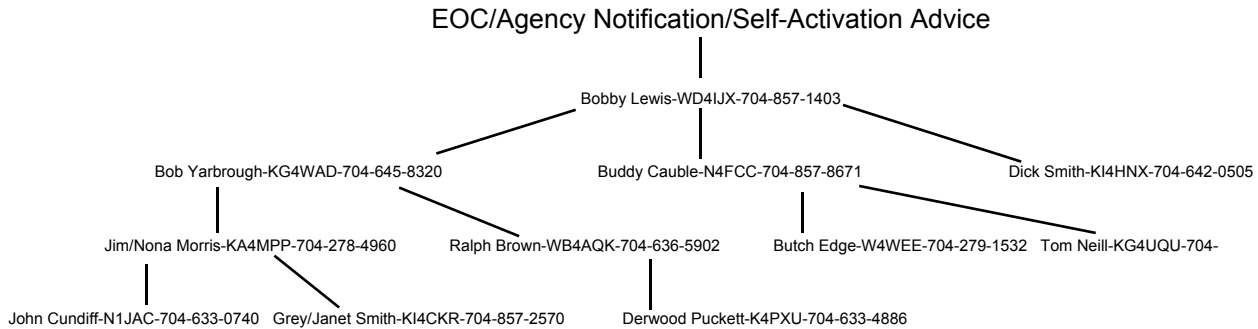
from ARRL Letter, Vol 24 No 17, May 2005

Enigma

Did anyone try to Receive the Enigma signals on May 7 & 8? I think I sent the announcement to all RARS members with e-mail.

Here is the work that Bob, **KG4WAD**, has done on setting up a method of contacting everyone who has said they would cooperate in case of an emergency call out. These are mainly persons at the last meeting. If you would like to get your name in the chain, give Bob a call.

Rowan Amateur Radio Society Emergency Callout Tree List April 19, 2005



EOC/Agency Notification/Self-Activation Advice (if Bobby Lewis is not available)

