



THE GROUND WAVE

Official Journal of the Wayne County Amateur Radio Association

GOLDSBORO, NORTH CAROLINA

146.850MHz REPEATER

✦ KD4AAG Dave - President ✦ KS4LR Carl - Vice President ✦ KI4RK Kirk - Secretary ✦ WD4HTE Muss - Treasurer ✦
✦ KD4FV Ray - Trustee ✦ W4NZS Craven - Director ✦ W4WYV George - Director ✦

March 2005

<http://www.qsl.net/k4cyp/>

AN ARRL CLUB

PRESIDENT'S CORNER

There has been a lot of activity in WCARA so far this year. The club members gave strong support for changing the tone to one that was used on other repeaters. The directors settled on the 88.5 tone. Mr. Craven and Mr. Muss went to the repeater a few days ago and made the changes on the repeater. During this process, all 146.850 repeaters within a 200 mile radius were contacted. We received some very kind responses from other clubs. They were pleased that we would take the opportunity to contact them before making the change.

The repeater is currently on carrier squelch to allow time for radios to be programmed to the 88.5 tone. Mr. Muss, Mr. Peacock and myself went with Mr. Craven to work on the repeater in January.

This past month's activities

Jeff from the National weather service was invited by Dave and Bernie Roy to give a Skywarn presentation. We had over 20 people show up to see the excellent presentation. Jeff had very good and interesting information to share. Boon-doggles Restaurant provided us with a private room for the Skywarn program.

Kirk Ellis has now organized WCARA records and placed them in a metal file box. Kirk has also offered to help those wanting to install the 88.5 tone board in older radios.

Mr. Carl is working to get a good raffle together for Field Day. Albert has updated the Website and added a few good features. Thanks to Albert and Mrs. Frankie Powell for supplying WCARA a website for several years.

Ray, Albert and Jason are working to make Field Day a nice event including both WCARA and GARC.

The evening meeting opened the door for Mr. Curt and Frankie Powell, Mr. and Mrs. Sidney Webber, Mrs. Peggy Malpass, Mrs. Smiley Mussleman, Mr. Ed Ellis, Kirk and Don to attend. They normally have schedules that make attending breakfast difficult.

22 people attended the evening meeting, all received a small notepad. Some won a small door prize gift bag.

Mr. Craven, Mr. Muss, Mr. Lewis have all helped call the net. A lot of ideas, phone calls, invitations, recognition of other members, just to mention a few things are being done by WCARA members. It seems that a lot of club members are putting their skills to work to make WCARA an outstanding Radio Club.

Please continue to invite fellows Hams and someone that is interested in Ham Radio to our meetings and events. We are still taking volunteers to call the Tuesday WCARA net at 7:00 PM. We would love to have all you check into the net.

Please take time to check out the Website for WCARA
<http://www.qsl.net/k4cyp/>

and the Website for GARC at
http://www.qsl.net/n4zfg/garc/garc_index.htm
Albert has some counters that you will find interesting.

After all of that we might need to take a minute to catch our breath. We are just a few weeks away from Field Day.

Here are some interesting notes I found in CQ Magazine December 2002 issue. In 1980 there were just under 382,000 licensed Hams. At the end of September 2002 there just over 683,000 licensed Hams.

Invite a friend to a WCARA event.

73,
Dave, KD4AAG

Dates to remember:

**Local Amateur Radio Operators
meet every Saturday morning
from 7 until 8:30 at Central Lunch
on Center Street in Goldsboro.
The meetings are open to anyone
interested in Amateur radio
Information:
Dave Price 919-221-1999.**

Hamfest Listings

**April 9 2005 Chesapeake VA SpringFest
Chesapeake Amateur Radio Service
<http://www.qsl.net/cars>
Talk-In: 146.820**

**April 17 2005 Raleigh NC North Carolina Section
Convention
Raleigh ARS
<http://www.rars.org/hamfest>
Talk-In: 146.04/146.64**

**May 1 2005 Hagerstown MD Antietam Radio
Association
<http://www.w3cwc.org/>**

**May 14th 2005 Rockingham County Reidsville NC
Talkin 146.850 - Inside and outside Tailgating
available www.rcarc.com**

**May 20,21,22 Dayton Ohio -World's Largest Hamfest!
www.hamvention.org**

**May 21st 2005 Willamston, NC
National Guard Armory 5th Roanoke Armature Radio
Society SwapFest
1st Prize to be a Yaesu FT-840 HF Rig
2nd Price to be a Tarheel Screwdriver Antenna for
information contact K4SER at 252-792-1368 or
k4ser@earthlink.net**

**May 28 2005 DurhamFest, Durham NC
<http://www.dfma.org/events/>**

**June 5 2005 Manassas VA
<http://www.w4ovh.net/HFFACT.htm>**

**Wayne County Field Day June 25 at
Berkley Mall
Boy Scout Jamboree on the Air October 15, New
Hope Methodist Church.**

MORE AMATEUR RADIO WEB SITES

**ARRL
www.arrl.org
Ham Radio On-Line
www.hamradio-online.com**

**QRZ.COM
www.qrz.com**

**Print your license
<http://amateur.mailpen.net/Generate.html>**

**Albert Lioen N4ZFG managers Our very own
WCARA Site: <http://www.qsl.net/k4cyp>**

Ham License TESTING

**Triangle East Amateur Radio Association has
testing in Smithfield. They test at 9:30 at the
RED CROSS BUILDING in Smithfield.
<http://www.ipass.net/teara/test.html>**

**It is located on Third Street. Follow Hwy 70
Business to Smithfield, Turn left on 301 after
going under the railroad bridge, go about 1/3
mile and turn right onto Third Street. The
building on the right. Test in 2005 cost \$14.
Contact Norman KA4PUV
(919) 716-6813 (W) or (919) 269-6859 (H).**

This club also offers training and exams

**Brightleaf Amateur Radio Club
Based in Greenville, NC
www.qsl.net/w4amc/**

ARRL WEB PAGE

Are you signed up on the Members Only page on the ARRL web site? If you are a paid-up member of the ARRL, then you should take advantage of the services offered by the league. I enjoy receiving the ARRL news letters and propagation bulletins they send via e-mail. There is lots of useful reference information and services for members and non-members alike on their site.

To sign up go to www.arrl.org and go through the registration and log-in on the first page. You will need your membership card or a recent copy of QST to get your membership number from the mailing label. When registering, use your call sign as your "User Name" and select a convenient password. During the registration process, you will be given the opportunity to request e-mail bulletins such as the News Letter and DX bulletins. These will be automatically sent to you via e-mail from the ARRL reflector. This is a service you have already paid for. Use it.

George Peacock, W4WYV

**Minutes of the WCARA Business Meeting for
March**

Thursday March 24, 2005 at Boondoggles Restaurant

President Dave Price, KD4AAG, Started the meeting at 7:40PM. To begin, he welcomed all members and visitors. Then, Dave and Rhonda price gave out door prizes and notepads to all present. Dave then recognized those members present who usually could not make the Saturday Breakfast meeting.

16 members and 6 guests were present. Dave then asked Kirk Ellis to read the minutes from the March meeting. After reading a summary, Wilbert Musselman WD4THE was called on for the treasurer's report. He reported \$900.00 exactly in the treasury. A telephone bill of \$23 for the autopatch was paid, and the club's \$4000 insurance policy for the year was paid. This coverage cost \$76.

Dave then called on Craven Malpass, W4NZS, to report on the 146.85 repeater. Craven reported that the repeater announcements had been changed to indicate the new CTCSS (PL) of 88.5. Presently, the repeater is running carrier squelch, allowing all those who need to change hardware or reprogram radios time to do so.

Dave Price next recognized former club officers present and members of 20 years or more.

Dave called on Kirk Ellis, Trustee of GARC's repeaters, to report on the status. 145.33 is also running carrier squelch, allowing all those who need to change hardware or reprogram radios time to do so. The announcements have also been changed. The repeater is scheduled to revert to CTCSS operation April 16 2005. The 443 repeater will likewise be changed in the near future.

Kirk then passed around the Ramsey CTCSS board kit. These are going to be ordered for club members or any ham's with radios without tone. The cost will be \$12 each, and the boards will be ordered April 11 2005.

Dave then called on Ray Lane for the field day report. Reiterating the location, Ray told about what was planned. Also, discussion ensued on the possibility of obtaining a boom truck. And, a motion was made and a unanimous vote held to obtain a portable toilet for field day. The expense will be shared 50/50 with GARC.

There was no other new business. Dave Price then introduced Dave Roy, who presented a concise and interesting program on Skywarn at 8PM.

The meeting adjourned at about 8:20 PM.

Respectfully Submitted
E. Kirk Ellis, KI4RK, WCARA Secretary

Reminder: Dues are past due for 2005.
See Muss WD4HTE or wamuss@juno.com

Last Call for the Ramsey \$12 CTCSS encoder.
This will let you work all Wayne County and most surrounding area repeaters that require tone. UPGRADE that old rig!
Contact Kirk Ellis, KI4RK
919-242-6000 or e.kirkellis@netzero.com
Final Order will be placed April 11.

ITEMS FOR SALE*

811-ameritron amp for sale used about twice has 10-meter conversion completed. It's like new. Paid 600 sell for 400.00\$\$
Contact Paul Leeper (W0EME) 919-778-5716

50 foot windmill tower, galvanized complete with the following antennas.
Hy-gain TH-7. HS 3 Element 17 Meter beam all stainless Hardware , rotator, all cables Two meter vertical, etc. 1 Kenwood 2 meter mobile 50 watt 100.00 See Henry Simmons W4HS, 735-0972

FT-100D Mobile 2 thru 160 meters (New \$800) Remote Cable for detaching control head (New \$70) Sale Price \$650.00 Contact Carl Dever KS4LR at 751-1779 If not home, leave message.

Lots more stuff for sale at www.eham.net and <http://swap.gth.com/>

*Please let us know when these items are sold. These ads run for three months . Call or email to renew them.

NET NOTE

Dave, KD4AAG is looking for Volunteers to call the Net on Tuesday Nights. Please contact Dave at 919-221-1999.

Interim Editor: Kirk Ellis..Articles, announcements, ads for items for sale (ham related) and editorial comment are welcome. Please contact me at e.kirkellis@netzero.com

SPECIAL NOTICES