



# Forsyth Amateur Radio Club, Inc.

# Newsletter



Founded December 30, 1930

March, 2010

## 2010 North Carolina QSO Party in the books!

On February 28, amateur radio operators from all over the world participated in the NCQP sponsored by our club. Mother Nature gave us a break and stopped the snowfall by the time the contest started and the entire state had good WX for the 10 hours. Logs are pouring into NCQP central right now (we have 75 so far in just 3 days) and we should have the results by the middle of May. The new rules changes for this year opened the door for many more competitors- at one point, there were NCQP'ers calling on SSB from 7240 up through 7295- something never heard before. Thanks to everyone who participated this year! Thanks to WS4NC, KJ4DLS, and W2DZO for operating the W4NC and W4WS bonus stations.



## AWAuction in Charlotte

Do you love old radios? There is to be a very special auction this year at the antique wireless association meet in Charlotte this month. The Ernie Hite collection will be sold in a special auction on Thursday evening, March 25, 2010 There will be no reserve; all items go to the highest bidder. Don't miss what may well be *the Auction of the Decade*. From the AWA web site: "Over the years we have auctioned a number of fine collections of current and past CCAWA members. But for the long-

time worker bees of the Conference, the one we offer for the 2010 Charlotte Conference is the hardest one we have ever taken on.... It's with a heavy heart that we list the collection of our dear friend Ernie Hite who passed away just a few months ago. Ernie had been a big part of all of our lives and the Charlotte meet for 30 years. Ernie's passion was for collecting the rarest of the rare in early radio and restoring most of them to pristine - museum grade condition. He won first place ribbons in just about every contest he entered. Now we have the job of auctioning his wonderful collection for the family."

The picture above is only a small part of the collection (a few items in this photo are being kept by the family). There are hundreds of items - it is well worth a visit to the web site just to look. More details on page 5.

## March, 2010 Program

It's been discussed. It has been talked about. Everybody is excited about it. It's finally on the calendar. And now it's here. The program for our March meeting in 2010 is a special, never-been-done-before program on Weather Radar by Jeff Oreck from the National Weather Service. Plan on being there. It is not to be missed. As with all of our programs this is open to the public and will probably be well attended. Plan on coming early to get a good seat.

## January-February Meetings

Congratulations to all those who completed the Red Cross Introduction To Disaster Training in the last two months.

## Back to Our Usual Meeting Time

The March FARC Meeting will be the Weather Radar by Jeff Oreck from the National Weather Service. The meeting will start at 7:30 PM and should run to about 9 PM. This is a not to be missed meeting so arrive early to get a good seat.

**Forsyth Amateur Radio Club, Inc** is a non-profit (IRS 501(c)3) North Carolina corporation for the promotion of Amateur Radio, and for the education and training of hams and the general public primarily in Forsyth County, North Carolina.

FARC was originally incorporated as the Winston-Salem Radio Club on December 31, 1930 and has been in operation ever since. We currently maintain a state-of-the-art ham station in the basement of the Red Cross, 690 Coliseum Dr., Winston-Salem, NC and also maintain two 2-meter repeaters, 146.64 (100 Hz tone) and 145.47 (100 Hz tone).

FARC has a general membership meeting with a program on the 2nd Monday of every month at the Red Cross building, 690 Coliseum Drive in Winston-Salem. The club conducts its main business meeting (sometimes called the Board Meeting) on the 3rd Monday generally at the same location. This is where most of the club's business is conducted and all attending members have a vote. All club members are strongly encouraged to attend the business meeting. For more information about FARC mail us at FARC, Inc., PO Box 11361, Winston-Salem, NC, 27116; call 336-245-5740; or visit our web site at [www.w4nc.com](http://www.w4nc.com). Club email is to [info-at-w4nc.org](mailto:info-at-w4nc.org).

Officers for 2010 are:

President: Terry Brown, AK4D  
(Formerly KN4BA)

Vice-President: Eric Bowen, KJ4DLS

Secretary: Tom Gallagher, N4IOZ

Treasurer: Henry Heidtmann, W2DZO

Newsletter Editor: Don Edwards, WS4NC

**To join our list server send a blank email to  
[w4nc-subscribe@yahoogroups.com](mailto:w4nc-subscribe@yahoogroups.com)**

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We trade newsletters with other clubs, and many local clubs are on our mailing list. If your club has a newsletter and would like to trade please send us a copy.

## Around FARC

**New Callsign:** President Terry Brown (formerly KN4BA) is now officially AK4D.

**The following bit of wisdom** was passed around on FARC emails this past month and deserves a wider circulation:

### From Terry KN4BA: TEACHER ARRESTED IN NEW YORK -

A public school teacher was arrested today at John F. Kennedy International Airport as he attempted to board a flight while in possession of a ruler, a protractor, a compass, a slide-rule and a calculator. At a morning press conference, the Attorney General said he believes the man is a member of the notorious Al-Gebra movement. He did not identify the man, who has been charged by the FBI with carrying weapons of math instruction.

'Al-Gebra is a problem for us', the Attorney General said. 'They derive solutions by means and extremes, and sometimes go off on tangents in search of absolute values. They use secret code names like 'X' and 'Y' and refer to themselves as 'unknowns', but we have determined that they belong to a common denominator of the axis of medieval with coordinates in every country.'

As the Greek philanderer Isosceles used to say, 'There are 3 sides to every triangle'. When asked to comment on the arrest, President Obama said, 'If God had wanted us to have better weapons of math instruction, he would have given us more fingers and toes.' White House aides told reporters they could not recall a more intelligent or profound statement by any President.

It is believed that the Nobel Prize for Physics will follow.

It was almost immediately followed by this email:



**dBj Radio & Electronics, LLC**  
404 Edwards Place  
Jamestown, NC 27282  
336-430-9087  
"For all your radio, cable & accessory needs" **secure credit card transaction**

[www.dbjre.com](http://www.dbjre.com)

**From Bob KJ4IC:** I'm glad to see they are finally cracking down on this group. They have been geometrically opposed to all that is planely good. It is an obtuse bunch, clearly not right and obviously 2 dimensional.

## Ham Radio License Testing

Amateur radio testing for new applicants as well as upgrades will be given the 2nd Monday of every month, except December, prior to the FARC regular meeting. All test participants are invited to attend the meeting. The time is 6:30 PM and the place is the Red Cross building on Coliseum Drive in Winston-Salem. Pre-registration is required via e-mail, listing the elements you wish to take and your phone number. You may pre-register or get additional information via e-mail to info -at- w4nc.org, attention Bob Gates KJ4IC. Replace -at- with the usual symbol. Other dates/times will be published as we schedule them.

*Bob Gates KJ4IC*

*Session Manager - Forsyth Amateur Radio Club*

## ARES Reports

*By Carl, N4PAA*

### Feb. 4, 2010 - Forsyth County ARES Net Report

Net Started - 8:30 PM. Net Control - KJ4DLS Eric.

Check ins - 17. Stations were W4KG Steve, KE4MOY Mike, KA4JRL Jason, KG4FGC Ken, KN4BA Terry, WA4NOT Jim, KC8OEX Terry, N4PAA Carl, KC4WSK Van, KE4ZFN Bryce, KI4SCH Joe, WD4DLP Darren, AD4T Drew, KF4EOD Mike, NA4P Fred, WB4QXG Fred and KJ4DLS Eric.

There was no traffic this evening.

KN4BA Terry announced that the second and final Red Cross Training Class will be this coming Monday, Feb. 8th at the FARC Club meeting.

KG4FGC Ken announced that the WF4DD net will start at 9 PM or at the conclusion of this net tonight. He also announced there will be two daytime Skywarn Training sessions at the NC School of the Arts - Basic on Feb. 22 from 10 AM to 12 noon and Advanced on March 12 - same times.

Our EC - KJ4DLS Eric held the ARES meeting. He announced the Dobson Hamfest will be on Saturday, Feb. 20 at the Dobson Fire Department - located under the big water tank in downtown Dobson. The weather is calling for another storm with a wintry mix of snow, sleet and freezing rain so he reminded us to make sure our equipment is ready if needed. He also reminded us of the FEMA training we should take and that volunteers are still being taken for CERT training. Contact Eric at KJ4DLS@arrl.net to sign up for the CERT training.

Formal Session - 29 minutes. Informal Session - 14. Total time - 43

minutes.

### Feb. 25, 2010 - Forsyth County ARES Net Report

Net Started - 8:30 PM. Net Control - KJ4DLS Eric.

Check ins - 14. Stations were W4KG Steve, KG4FGC Ken, WF4DD WFU Club, NA4P Fred, N4PAA Carl, WB9SZL Dale, KC8OEX Terry, KC4WSK Van, KI4SCH Joe, WA4NOT Jim, KF4EOD Mike, KA4JRL Jason, KB4ENV Ron and KJ4DLS Eric.

There was no traffic this evening.

KG4FGC Ken announced that the WF4DD net will start at 9 PM or at the conclusion of this net tonight. He also announced that starting this Sunday, its Severe Weather Awareness Week in NC with the annual tornado drill to be at 9:30 AM on Wednesday, March 3.

Our EC - KJ4DLS Eric held the ARES meeting. He reminded us that there will be a Doppler Weather Radar class at the FARC Club meeting this coming Monday - March 8 put on by the National Weather Service. April 24th will be the MS Walk held each spring at Fourth of July Park in Kernersville. Eric was requesting volunteers for that event - which is short, in a small area and a good place to work and event if you are new to them. Also, the NC QSO Party is this Sunday - from noon to 10 PM. Try to get on the air and get some contacts. Eric closed by reminding us that next week is "other than Duke Energy" power night. It is to make sure your alternate power works as you think it should.

Formal Session - 20 minutes. Informal Session - 20. Total time - 40 minutes.

### Feb. 11, 2010 - Forsyth County ARES Net Report

Net Started - 8:30 PM. Net Control - N4PAA Carl.

Check ins - 13. Stations were KE4MOY Mike, KE4ZFN Bryce, KJ4DLS Eric, KG4FGC Ken, KN4BA Terry, WS4NC Don, WA4NOT Jim, KA4JRL Jason, W4KG Steve, WB9SZL Dale, NA4P Fred, WF4DD WFU Club and N4PAA Carl.

There was no traffic this evening.

KG4FGC Ken announced that the WF4DD net will start at 9 PM or at the conclusion of this net tonight. Also, Severe Weather Awareness Week starts on Feb. 28th with the annual tornado drill at 9:30 AM Wednesday, March 3.

Our EC - KJ4DLS Eric held the ARES meeting. He pointed out that the severe wind event yesterday was a good test of our antenna systems. He was glad that there were not widespread power failures that would have required opening shelters. He mentioned that many of us had completed the basic Red Cross training and had been issued cards at Monday's FARC Club meeting. He also mentioned that a good way to pass a cold day would be taking the suggested FEMA training classes. Also, there will be a Doppler Weather Radar training class at the March 8th FARC Club meeting - at the regular 7:30 start time.

Formal Session - 18 minutes. Informal Session - 10. Total time - 28 minutes.



## Feb. 18, 2010 - Forsyth County ARES Net Report

Net Started - 8:30 PM. Net Control - KC8OEX Terry.

Check ins - 15. Stations were W4KG Steve, KE4MOY Mike, KJ4DLS Eric, KE4TSY Ray, KG4FGC Ken, KN4BA Terry, KA4JRL Jason, WA4NOT Jim, WB9SZL Dale, N4PAA Carl, NA4P Fred WF4DD WFU Club, KC4WSK Van, KE4ZFN Bryce and KC8OEX Terry.

There was no traffic this evening.

KG4FGC Ken announced that the WF4DD net will follow the ARES net this evening. He also announced that Stormfest 2010 will be held April 10th at the Museum of Natural Science in Raleigh. It is an all day event with Skywarn Basic spotter training in the morning and Advanced Spotter training in the afternoon, with numerous other activities throughout the day.

Our EC - KJ4DLS Eric held the ARES meeting. There will be a Doppler Weather Radar class put on by the NWS at the March 8th FARC Club meeting. Be sure to attend if you can. The Spring MS Walk will be held at Fourth of July Park in Kernersville. Eric is looking for volunteers for this event. You can contact him on the repeater or at KJ4DLS @ ARRL.net. He closed by reminding us that the Dobson (formerly Elkin) Hamfest is this weekend. Attend it if you can.

Formal Session - 16 minutes. Informal Session - 10. Total time - 26 minutes.

## ARES Announcements

*Eric KJ4DLS*

**The first Thursday of every month will be "Emergency Power Night" on the Forsyth County ARES Net. All stations are asked to check in using emergency power setups and this will give stations a once per month opportunity to check out their equipment in emergency power mode.**

If anyone has any questions you can reach me via e-mail at kj4dls <at> arrl.net or landline at 336-231-4182. Thanks everyone for your participation in our ARES group.

## Chile News

A massive 8.8 magnitude earthquake hit Chile at 0634 UTC on February 27, 2010, triggering a potential tsunami. IARU Region 2 and the Red Chilena Nor Austral de Servicio (RECNA) have suggested Amateur Radio operators monitor the following emergency communications frequencies for traffic pertaining to the earthquake and tsunami: 3.738, 3.750, 7.050, 7.100, 14.200, 14.350, 21.200, 21.350, 28.300 and 28.500 MHz.

IARU Region 2 Area Emergency Coordinator Jorge Sierra, LU1AS, reports that there is now traffic at frequencies of 40 meters from people seeking information from people in Chile: "We would appreciate if amateurs would leave free the frequencies used by RECNA, as well as the usual IARU Region 2 frequencies on in 20, 40, and 80 meters."

In addition to the above frequencies, you may also want to listen to the worldwide emergency communication Center of Activity frequencies: 14.300, 18.160 and 21.360 MHz. Other suggested monitoring frequencies are 3.720, 7.045 and 7.060 MHz. Hawaiian Amateur Radio operators on the lookout for a possible tsunami are monitoring 7.088 and 3.888 Mhz.

*ARRL*

## Calling All HAMS: Come Operate Aboard BB-55 From Scuttlebutt, Newsletter of the Battleship North Carolina

Our dedicated radio volunteers from the Azalea Coast Amateur Radio Club approached us several months ago with an idea they borrowed from the USS MISSOURI. They wanted to offer fellow HAMS the opportunity to transmit from the Battleship NORTH CAROLINA's radio rooms. Thanks to their willingness to staff this program, it is a reality. Operating under the call of the ship, NI4BK, guests may enjoy a 2-hour appointment with a club member who will meet them at the Battleship ticket window. Operations will be on a 20-meter voice using a modern transceiver located in the ship's original main radio room. For operators who prefer CW (Morse code), transmissions will occur from the ship's main transmitter room. Operators will need to bring their own key or use the ship's straight key. Azalea Coast members will take care of all QSL cards. Appointments are free with regular paid ship admission. To make an appointment, please contact Kim Sincox, Museum Services Director: 910-251-5797 extension 3006 or [museum@battleshipnc.com](mailto:museum@battleshipnc.com).

*From Raleigh Amateur Radio Society's Exciter*

## Ham Calendar

Some dates are courtesy of the South East Repeater Journal.

March, 2010  
6 Cave City, TN Hamfest  
6-7 BirmingHAMfest (AL State Convention) <http://w4cue.com/fest.html>  
13-14 Charlotte Hamfest, Cabarrus Arena, Concord, NC  
20 Charleston, WV Hamfest <http://www.w8gk.org>  
20 Middle TN ARS Hamfest, TulaHoma, TN  
25-27 Antique Radio Conference, Airport Sheraton, Charlotte, NC  
27-28 Baltimore Hamboree & Computerfest Timonium, MD <http://www.gbhc.org/>

April, 2010  
3 Raleigh Hamfest, State Fairgrounds, Raleigh, NC  
17 Catawba Valley Hamfest, Burke County Fairgrounds, Morganton, NC  
24 Calhoun, GA Hamfest

May, 2010  
13-14 Charlotte HF, Concord, NC

June, 2010  
3 Atlanta Hamfest, Jim Miller Park, Marietta, GA  
12 Winston-Salem Classic Hamfest, Dixie Classic Fairgrounds, Winston-Salem, NC

July, 2010  
17 Cary Swapfest, Ritter park, Cary NC  
24 Western Carolina Hamfest, Haywood County Fairgrounds, Waynesville, NC

August, 2010  
7 Cape Fear ARS SwapFest, Methodist University, Fayetteville, NC

## Most Wanted Countries List:

Result of the latest "most wanted" survey by DX Magazine conducted September and October 2009. To the right are the previous ranking.

1 P5 NORTHKOREA 1	11 BS7 SCARBOROUGH 19
2 KP1 NAVASSA 3	12 VP8-O SOUTHORKNEY 11
3 ZS8 MARIONISLAND 5	13 SV-A MTATHOS 13
4 3Y-B BOUVET 7	14 HKØ-M MALPELO 16
5 7O YEMEN 2	15 VKØ-M MACQUARIE 15
6 VKØ-H HEARDISLAND 8	16 FR-T TROMELIN 18
7 FT5W CROZET 9	17 ZL9 AUCKLAND & CAMPBELL 14
8 FR-G GLORIOSO 4	18 KH5K KINGMANREEF 21
9 FT5Z AMSTERDAM 10	19 PYØS STPETER & STPAUL 17
10 VP8-S SOUTHSANDWICH 12	20 KH5 PALMYRA 20

## Charlotte 2010 Antique Radio Conference

March 25–27, 2010 • Charlotte, North Carolina

Contact info: Ron Lawrence W4RON, Conference Chairman & CC-AWA President, PO Box 3015 Matthews, NC 28106 704-289-1166 or w4ron@carolina.rr.com

General admission \$15 (pre-registration), \$20 (at the door)  
Spouses and significant others are admitted free.

<http://charlottearc2010.homestead.com/index.html>

Along with all the normal events that take place at the Charlotte Conference, this year we will also be auctioning the collection of museum quality rare collectible radios and accessories that belonged to our dear friend Ernie Hite WB4KFL.

2010 will be a full regular Charlotte Conference, just with the addition of the estate auction. There will still be the forums on Thursday afternoon, flea market on Friday and Saturday mornings, our regular old equipment auction on Friday afternoon, the banquet on Friday evening, the Kickoff luncheon on Thursday at 12 noon, and the wrap-up luncheon on Saturday. All the great things you love about the Charlotte show, plus this incredible estate auction, and more.

## Quotation #875 from Michael Moncur's (Cynical) Quotations:

Where a calculator on the ENIAC is equipped with 18,000 vacuum tubes and weighs 30 tons, computers in the future may have only 1,000 vacuum tubes and perhaps weigh 1.5 tons.

*Popular Mechanics, March 1949*

## Nothing to do with Ham Radio . . .

But let's see how many divorces I can start. Actually if you want to blame someone - John Kippe NØKTY sent this to me. Besides it's a slow news month

### The Man Rules

At last a guy has taken the time to write this all down. Finally, the guys' side of the story. (I must admit, it's pretty good.) We always hear 'the rules' from the female side... Now here are the rules from the male side.

These are our rules! Please note, these are all numbered '1' ON PURPOSE!

1. Men are NOT mind readers.

1. Learn to work the toilet seat. You're a big girl. If it's up, put it down. We need it up, you need it down. You don't hear us complaining about you leaving it down.

1. Sunday sports. It's like the full moon or the changing of the tides. Let it be.

1. Crying is blackmail.

1. Ask for what you want. Let us be clear on this one: Subtle hints do not work! Strong hints do not work! Obvious hints do not work! Just say it!

1. Yes and No are perfectly acceptable answers to almost every question.

1. Come to us with a problem only if you want help solving it. That's what we do. Sympathy is what your girlfriends are for.

1. Anything we said 6 months ago is inadmissible in an argument. In fact, all comments become Null and Void after 7 Days.

1. If you think you're fat, you probably are. Don't ask us.

1. If something we said can be interpreted two ways and one of the ways makes you sad or angry, we meant the other one.

1. You can either ask us to do something -Or- tell us how you want it done. Not both. If you already know best how to do it, just do it yourself.

1. Whenever possible, please say whatever you have to say during commercials..

1. Christopher Columbus did NOT need directions and neither do we.

1. ALL men see in only 16 colors, like Windows default settings.. Peach, for example, is a fruit, not a color. Pumpkin is also a fruit. We have no idea what mauve is.

1. If it itches, it will be scratched. We do that.

1. If we ask what is wrong and you say 'nothing,' We will act like nothing's wrong. We know you are lying, but it is just not worth the hassle.

1. If you ask a question you don't want an answer to, expect an answer you don't want to hear.

1. When we have to go somewhere, absolutely anything you wear is fine. Really.

1. Don't ask us what we're thinking about unless you are prepared to discuss such topics as baseball or FISHING.

1. You have enough clothes.

1. You have too many shoes.

1. I am in shape. Round IS a shape!

1. Thank you for reading this.

Yes, I know, I have to sleep on the couch tonight; but did you know men really don't mind that? It's like camping.

Forsyth Amateur Radio Club, Inc.  
PO Box 11361  
Winston-Salem, NC 27106-1361  
336-245-5740

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## Renewal Time - 2010!

**Yes - it's that wonderful time again - time to renew your FARC dues.  
\$24 a year for regular - \$12 a year for over 65 or student.**

Call: \_\_\_\_\_ Over 65?  Y  N

Do you want your Newsletter by:

Name: \_\_\_\_\_

email  USMail  Both

Address: \_\_\_\_\_

Other family members who are also hams can be full members of FARC for ½ the Main Members dues (covers 1 or more - same price) provided only one newsletter is mailed.

City: \_\_\_\_\_

State & Zip: \_\_\_\_\_

Other family members who are hams:

Home#: \_\_\_\_\_

#1. Call \_\_\_\_\_ Name \_\_\_\_\_

Work#: \_\_\_\_\_

email \_\_\_\_\_

Cell#: \_\_\_\_\_

#2. Call \_\_\_\_\_ Name \_\_\_\_\_

Email: \_\_\_\_\_

email \_\_\_\_\_

#3. Call \_\_\_\_\_ Name \_\_\_\_\_

email \_\_\_\_\_