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# The Blue Ridge Echo .. Echo .. Echo..



*Official Transmitter of the Blue Ridge Amateur Radio Club - W4YK -*

## Message from the President, Danny (NA4X)

### The Prez Says...

Thanks for the great turn out last meeting. We had several new people. I appreciate your friendliness toward them. We have some busy days ahead of us and we need your involvement. The *WNC Fair* will be coming up September 5 - 14, 2014. This is our chance to show the general public the many different aspects of ham radio. We need a lot of volunteers for this event. Friday, Saturday, and Sunday we need help from 9:00 AM to 9:00 PM. The other weekdays we also need help from 3:00 PM to 9:00 PM. Also on September 13, 2014 we need to cover the *Hunger Walk* at Jackson Park. We will meet at 7:00 AM for this. After this we will be offering *Technician License* classes beginning September 23rd. As you can see we need a lot of help so please contact me at [rectordl@bellsouth.net](mailto:rectordl@bellsouth.net) if you can help. See you at our next meeting September 2nd.

73's

Danny (NA4X)

**IMPORTANT: We are still missing four items. They are a Icom 740, Kenwood 440F radios, a LDG AT100 PRO Tuner and a AEA PK232MBX TNC. Please call Danny at 329-8863 or Steve Smith at 697-6388 if you know where these items are**

## Minutes from August 5, 2014

Meeting called to order by President Rector (NA4X) at 7:00 PM followed by the Pledge of Allegiance.

Visitors were introduced

- John Johnson (KM4DHP)
- Ken Flannagan

- Erich Ahlers
- David Day (N1DAV)

Moved by John (N9JZX), seconded by Duke (W4DK) to purchase 10 tickets for the K-3 Elecraft being raffled off by The *Road Show Radio Club*. This to help support the fair operation. Motion passed by voice vote.

Moved by Michael (AI4GR), to purchase 5 tickets for the same purpose. Motion defeated by voice vote.

President Rector urged the membership to go to the ARRL website: [arrl.org](http://arrl.org) and follow the directions to submit a letter to Rep. Mark Meadows, to sign on as a co-sponsor to **HR4969**, a bill to ease restrictions on antennas in CC&R communities.

Brandy Coolidge (N1HO), followed with an update on the AH-4 tuner the club has purchased and the construction of the necessary cables.

Duke (W4DK), moved to amend the by-laws to allow purchases up to \$200.00 by made by consent of 4 Executive Board members, without holding a Club vote. Howard (W4PH), seconded. Motion passed.

The minutes as published in the Echo were approved.

Duke (W4DK), moved and John (N9JZX), seconded to approved the treasurers report. Motion passed.

The 50-50 Drawing was won by Michael (AI4GR).

Respectfully submitted,

Dick (W4RSS)  
Acting Secretary



## Treasurer's Report

July 1 – July 31, 2014

Balance as of 6/30/14		\$1,356.92
Plus: Dep:	7/4/14 – Blue Ridge Bicycle Club, donation	\$400.00
	7/4/14 – Membership 4x ½ year	40.00
	Total Income	\$ 440.00

	Sub-Total	\$ 1,796.92
Less: Exp:		
7/1/14 – Icom AH4 Antenna Tuner	\$175.00	
7/1/14 – Road Show ARC – State Fair Exhibit	225.00	
7/4/14 – Rig Talk, cable, Field Day supplies	\$ 105.90	
	Total Expense	\$ 505.90
		BALANCE AS OF 7/31/14 \$1,291.02

**In Attendance:** There was no attendance sheet passed, so we do not have a count of the number of participants who attended.

### General Business

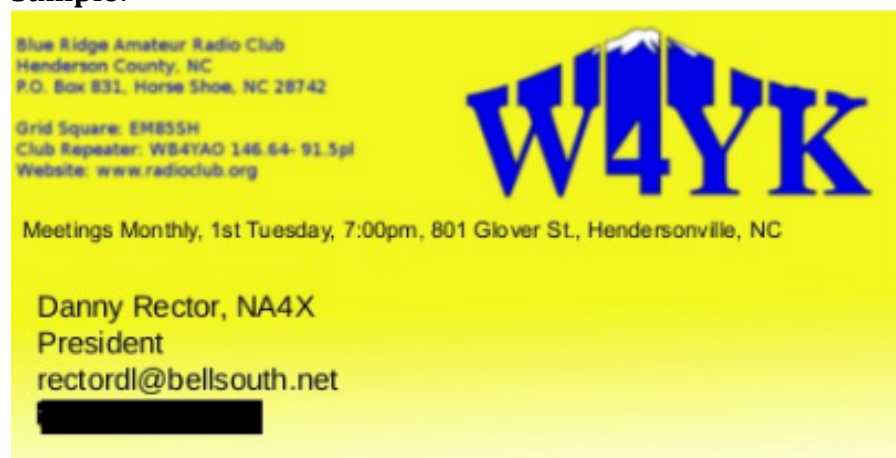
The minutes were approved from the July meeting along with the Treasurer's Report.

## New Business

### BRARC Business Cards

BRARC now has a club business card. It was shown at the August 5, 2014 meeting. The card template, in .PDF format, is available to anyone in the club. Send Dick, [w4rss@radioclub.org](mailto:w4rss@radioclub.org), an email with your name, address, and contact info: phone and email. He will send you a file with one page of business cards personalized with your information. It can be printed on an appropriate Avery business card or taken to a quick print to have the printing done. It's a great way to give people you information while, at the same time, advertising the Club.

### Sample:



## QSO Party

There will be a QSO Party on August 16th, for 12 hours. It's an easy contest to operate, just contact stations in North America. Your exchange is simply "*Your Name and NC*" (e.g., Michael NC). As a single operator you may operate 10 of the hours. If you team up with others as a multi, you may operate all 12 hours. You need an HF rig (100W max), antenna, and contest software (N1MM is free download.)

If you wish to try contesting, this is a good starter. In fact, you can use it to get a long ways toward the "*Worked All States*" award.

Rules are at <http://www.ncjweb.com/NAQP-Rules.pdf>

Call me with any questions.

Michael (AI4GR)  
891-8970

## Calendar of Events

Here are some notable dates to be aware of:

Date	Description
<b>August 9, 2014</b>	Testing at Mountain Home Fire Department. Time: 9:00 AM
<b>August 16, 2014</b>	SARTG RTTY Contest
<b>August 16, 2014</b>	North American QSO Party
<b>August 30 - 31, 2014</b>	<b>Shelby Hamfest.</b> Location: Cleveland County Fairgrounds. <a href="#">Link for more details...</a>
<b>Sept. 5 - 14</b>	The <b>WNC State Fair.</b> We will need volunteers for this upcoming event. Setup is on September 2 - September 4 <sup>th</sup> . Operating hours: 9am-10pm on Saturday and Sundays; 3pm-10pm weekdays
<b>September 13, 2014</b>	<b>Hunger Walk</b> - Jackson Park - 7:30am
<b>September 23, 2014</b>	BRARC <i>Technician License Class</i> starts.

## Formal Presentation

There was a formal presentation given by Michael (AI4GR) on antennas, with particular emphasis on the Double Extended Zepp and dipoles. Visuals were shown regarding SWR, impedance, voltage, etc.

**Meeting Adjourned at:** 8:25 PM

## Items for Sale or Wanted

Wanted: ICOM 718. Contact Doug (KJ4WWN) at [themtns@yahoo.com](mailto:themtns@yahoo.com).

## Popular Ham Radio Nets

Name	Frequency/Tone	Day/Days AM/PM (EST)
BRARC Net (W4YK)	146.640 MHz/ T 91.5	Sunday 8:00 PM
Henderson County ARES Net	146.640 MHz / T 91.5	Wednesday 8:30 PM
Oasis Shrine Net	145.190 MHz	Sunday 9:00 PM
Blue Ridge Traffic (SC)	146.610 MHz	Daily 9:00 PM
6600 Net	145.190 MHz	Saturday 9:00 PM
Good Morning Net	146.760 MHz	M-W-F 9:00 AM
WCARS Information Net	146.910 MHz/ T 91.5	Monday 9:00 PM
Buncombe ARES Net	146.910 MHz/ T 91.5	Wednesday 9:00 PM
Transylvania ARC Net	147.135 MHz	Thursday 8:00 PM
WCARS Simplex Net	147.525 MHz	Tuesday 8:30 PM
Mount Pisgah 220 Net	224.260 MHz	Sunday 9:00 PM
Mount Mitchell 220 Net	224.540 MHz	Monday 8:00 PM
Mount Pisgah 220 Thursday Net	224.260 MHz	Thursday 8:00 PM
Hit and Bounce Net (CW)	7.042 MHz	Daily 8:30 AM
K4UUQ Morning Net	7.225.5 MHz (SSB)	Mon-Sat 7:00 AM
Carolinas Slow Net	3.571 MHz (CW 5-8 wpm)	Daily 8:00 PM
Carolinas Net (Early)	3.573 MHz (CW 20-22 wpm)	Daily 7:00 PM
Carolinas Net (Late)	3.573 MHz (CW 15-18 wpm)	Daily 10:00 PM
QCWA Chapter 76	3.740 MHz (SSB)	Saturday 8:45 AM
NC Evening Net	3.923 MHz (SSB)	Daily 6:30 PM
Tarheel ARES Net	3.923 MHz (SSB)	Daily 7:30 PM
NC Morning Net	3.927 MHz (SSB)	Daily 7:45 AM
SATERN Net	14.265 MHz	Daily 10:00 AM
BRARC Rag Chew	28.350 MHz	Sunday after the 146.640 Net
Friday 6 Meter Rag Chew	53.130 MHz/ T 100	Friday 8:00 PM

## Blue Ridge Amateur Radio Club Officers

Title	Name	Call Sign	Phone	Email
President	Danny Rector	NA4X	828-329-8863	rectordl@bellsouth.net
Vice President	Bill Gaede	KK4VCQ		rattletree7@gmail.com
Treasurer & Membership	Steve Smith	KC5F	828-697-6388	kc5f@arrl.net
Secretary	Doug Davis	KJ4WWN	828-685-1291	themtns@yahoo.com
Member @ Large	Stan Frady	N1BBS	910-366-2133	skfrady@gmail.com
Web & Testing	Dick Smith	W4RSS	828-687-9531	w4rss@att.net

## Club Information

### Blue Ridge Amateur Radio Club (BRARC)

One of the key benefits of joining or having a ham radio club in your community is to link-up with like-minded people who share similar interests. Radio operators come from all walks of life. Some are students, teachers, pilots, technicians, police officers, doctors, executives, retired military, engineers, you name it.

The *Blue Ridge Amateur Radio Club* is all of these things. Another key benefit it that they give-back in many ways back to their community. Amateur radio operators at BRARC donate time and equipment to participate with the Department of Emergency Management, the Red Cross, and FEMA. Radio operators practice using their equipment without power from the grid. So during REAL emergencies they can supply the necessary communication to first responders so they can provide help to those who need it. Hurricane Sandy was a perfect example. Ham radio operators helped FEMA direct needed supplies and medical attention.

The BRARC also provides volunteer community support in a variety of community activities including, parades including the 4th of July, and Christmas parades, walk-a-thons, bike-a-thons, horse riding events at the Biltmore Estates, and the Fletcher Flier.

The *Blue Ridge Amateur Radio Club* also provides daily and weekly forums via what they call "*Nets*." You don't need a ham license to listen to a net - just a radio. These forums include informal sessions or "*rag chews*" that discuss local events or just about any topic.

## Blue Ridge Echo Submissions

If you have timely information that you would like to publish in the Echo, all submissions must be received by the first 6-7 days of each month in order to meet publication deadlines. Please send your copy to Doug (KJ4WWN) at [themtns@yahoo.com](mailto:themtns@yahoo.com).