



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



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

## **The PREZ Says**

I hope everyone is have a great summer! I want to thank David Day (N1DAY) for stepping in with a presentation at our last meeting. Hank had an emergency come-up so his presentation on satellite design will take place on September 3rd.

### **Field Trip**

At our upcoming meeting August 6<sup>th</sup>, we will meet briefly at Jackson Park and then we will go about one mile away to have a tour of the Henderson County 911 Center. I think you will find the radios there quite interesting.

Don't forget about the Western Carolina Amateur Radio Society (WCARS) Hamfest July 27th. You can find information about it on line at <http://www.wcars.org>.

I look forward to seeing all of you at our next meeting. Stay safe out there.

73's

Danny (NA4X)

## **Minutes from June 4, 2019**

The meeting opened at 7:03 PM with the Pledge of Allegiance led by BRARC President Danny Rector (NA4X).

### **In Attendance**

There were 18 people who signed the attendance sheet.

### **Visitors**

There were 6 visitors who attended this meeting; Felix David Tirado (joined after the meeting), Barry Day, Perry Bucttner, Bill Ponder (KD4LEM), Tim Reimers (KH4LFP).

### **Club Business**

A motion was passed and seconded to accept the minutes of last June's meeting.

Another motion and second was accepted to approve the current Treasurer's Report.



# Blue Ridge Amateur Radio Club

## **Current BRARC Treasurer's Report**

The current balance in the Club's account is: \$3, 962.59.

## **Announcements**

**Field Day** activities were both fun and educational. Having to change venues at the last minute made it true emergency event. We would like to thank all volunteers who helped-out. Your contributions contributed to the Club's success.

Due to a computer software glitch, the tabulated results were not available at this meeting, However, they will be made available as soon as they are recorded & filed.

## **Repeater Work Party**

The 146.640 Mhz repeater received attention on a recent trip to Bearwallow Mountain. After a much needed pruning, tuning, and antenna fix, the repeater is working as good as new! The club members have proposed sending another work party up the mountain to paint and seal the repeater building. The Blue Ridge Amateur Radio Club will not only provide the labor, but also supply the materials because the owner (Martin WFOT) deserves it!

Thanks Martin for keeping and maintaining the "*club*" repeater.



NA4X Pruning Trees



Repeater Building with NA4X, W4FOT, KW4EO Taking a Break



# Blue Ridge Amateur Radio Club



NA4X Climbing the Tower



KW4EO and KJ4ZEO Repairing the Tower



# Blue Ridge Amateur Radio Club

## Hamfest

Hamfest again at the *Haywood County Fairgrounds* in Waynesville, NC. We have great vendors, plus family friendly exhibits, educational forums, and door prizes - including a Yaesu FT-857D for the grand prize!

**Day:** Saturday, July 27, 2019.

**Location:** Haywood County Fairgrounds, Waynesville, NC

**Hamfest Hours:** 8:00 AM to 2:00 PM

**Admission:** \$5.00 in advance, \$7.00 at the gate, kids 10 and under free.

## Shelby Hamfest

63rd ANNUAL SHELBY HAMFEST 2019	
<b>ARRL SANCTIONED HAMFEST</b>	
<b>SHELBY HAMFEST</b>	
<b>CLEVELAND COUNTY FAIRGROUNDS</b>	
<b>1751 E. Marion St, Shelby, NC 28150</b>	
<b>August 30th, August 31st &amp; September 1st 2019</b>	
<b>MORE INFO ON WWW.SHELBYHAMFEST.ORG</b>	
<ul style="list-style-type: none"> <li>• DEALERS</li> <li>• FLEA MARKET</li> <li>• CAMPSITES FULL HOOKUP &amp; 50 AMP SERVICE</li> </ul>	<ul style="list-style-type: none"> <li>• FORUMS—SATURDAY</li> <li>• EXAMS—SATURDAY</li> <li>• BINGO-SUNDAY</li> <li>• SUNDAY SCHOOL</li> </ul>
<b>TALK-IN 146.880 (-) No Tone, W4NVR REPEATER</b>	
<b>PRIZES</b>	
<b>PRE-REGISTRATION</b> <b>SAT. MAIN PRIZE</b> <b>SUN. MAIN PRIZE</b> <b>HOURLY PRIZES</b>	<b>HYGAIN TH-3MK4 BEAM</b> <b>AMERITRON 811</b> <b>ICOM 7300</b> <b>ALINCO DUAL BAND HTs w/ DMR</b>
<b>YOU DO NOT HAVE TO BE PRESENT TO WIN SEE YOU LABOR DAY WEEKEND!!!!</b>	
<b>ORDER TICKETS</b>	<p>ADMISSION IS: \$8.00 PRE-REGISTRATION \$10.00 AT GATE</p> <p>ORDER ONLINE AT <a href="http://WWW.SHELBYHAMFEST.ORG">WWW.SHELBYHAMFEST.ORG</a> OR        SASE TO PO BOX 2206, SHELBY, NC 28151        CHILDREN 12 &amp; UNDER ARE FREE</p> <p><small>A GATE ADMISSION DOES NOT GUARANTEE A FLEA MARKET SPACE        MEMBERS OF SARC AND THEIR IMMEDIATE FAMILY ARE NOT ELIGIBLE TO WIN HAMFEST PRIZES        *A \$1.00 FEE IS APPLIED TO PAY PAL ORDERS FOR HANDLING CHARGE.</small></p> <p>FOR GENERAL HAMFEST INFO CALL (980) 295-5151 OR        EMAIL <a href="mailto:chairman@shelbyhamfest.org">chairman@shelbyhamfest.org</a></p>
	<p>PROUDLY SPONSORED BY        W4NVR  <b>SARCUB</b>        SHELBY AMATEUR        RADIO CLUB        SINCE 1957</p> <p> Help us spread the word  <a href="http://facebook.com/ShelbyHamfest">http://facebook.com/ShelbyHamfest</a></p>

## PRESENTATION

There was a presentation given by David Day (N1DAY), on Moon Bounce (EME). Notably it was quite interesting.

## 50/50 Drawing

There was no drawing.



# Blue Ridge Amateur Radio Club

## Meeting Ended

The meeting adjourned at 8:14 PM.

Minutes submitted respectfully by Doug Davis (KJ4WWN).

## Calendar of Events

Here are some notable dates:

Date	Description
August 6, 2019	<b>BRARC Meeting;</b> Held at <i>Jackson Park</i> in Hendersonville, NC. Time 7:00 PM. In the case of inclement weather: We do <b>NOT</b> meet when <i>Blue Ridge College</i> is closed.
July 21, 2019	<b>GRAN FONDO</b> <b>Bike Race:</b> Contact Zack (KM4BLG) for details and to volunteer for serving. <a href="https://www.granfondonationalseries.com/gran-fondo-asheville">https://www.granfondonationalseries.com/gran-fondo-asheville</a>
July 27, 2019	<b>WCARS Hamfest</b> – Held at the Haywood County fairgrounds. For details or purchase of advance tickets: <a href="http://www.wcars.org/wcarshamfest.htm">http://www.wcars.org/wcarshamfest.htm</a>
August 30 to Sept 1	<b>Shelby Hamfest.</b> Details TBD
September 2, 2019	<b>Tour d’Apple:</b> <a href="http://tourdapple.com">http://tourdapple.com</a>

## For Sale

There were no items for sale this month.



## Popular Ham Radio Nets

### FM Nets

BRARC Net (W4YK)	146.640 MHZ/T91.5	Sunday 8:00 PM
SSTV Net	146.640 MHZ/T91.5	Sunday 9:00 PM
Henderson County ARES Net	146.640 MHz / T91.5	Wednesday 9:00 PM
Oasis Shrine Net	145.190 MHz	Sunday 9:00 PM
KI4ZEK Net	145.190 MHz	Thursday 8:30 PM
AmRRON CPN Preparedness	145.190 MHz	Wednesday 8:30 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/ T91.5	Monday 9:00 PM
Buncombe ARES Net	146.910 MHz / T91.5	Wednesday 9:00 PM
Transylvania ARC Net	147.135 MHz	Thursday 8:00 PM
Anderson Radio Club Net	146.790 MHz	Daily 8:30 PM
<b>6 Meter Net</b>		
6 Meter Net	53.130 MHZ/T 100	Friday 9:00 PM
<b>220 NETS</b>		
Mount Pisgah 220 Net	224.260 MHz	Sunday 9:00 PM
Mount Mitchell 220 Net	224.540 MHz	Monday 8:00 PM
Mount Spivey 220 Net	224.600/T 98.4	Wednesday 8:00 PM

### CW Nets

Hit and Bounce Net	7.042 MHz (CW)	Daily 8:30 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

### HF Nets

K4UUQ Morning Net	7.225.5 MHz (SSB)	Mon-Sat 7:00 AM
QCWA Chapter 76	3.636 MHz (SSB)	Saturday 8:45 AM
The American Preparedness Radio Network (TAPRN)	3.818 MHz or 7.24 MHz	Sundays 9:00 PM
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
Get Up and Go Net	28.350/28.360 MHZ	Sunday 9:00 PM
SATURN Net	14.265 MHz (SSB)	Daily 10:00 AM

### Simplex Nets

80 Meter Simplex Net	3.843 MHz	Thursday 9:30 PM
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# Blue Ridge Amateur Radio Club

WCARS Simplex Net	147.525 MHz	Tuesday 8:30 PM
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## Digital Mobil Radio Nets

DMR Net	WNC TalkGroup	Thursday 8:30 PM
DMR Net	TAC310 TalkGroup	Sunday 8:00 PM

### **Blue Ridge Amateur Radio Club (BRARC)**

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 (BRARC)* 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 (Federal Emergency Management Agency)*. 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.

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, 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 8 days of each month in order to meet publication deadlines. Please send your ASCII copy to Doug (KJ4WWN) at [themtns@yahoo.com](mailto:themtns@yahoo.com).

## **Blue Ridge Amateur Radio Club Officers**

Title	Name	Call Sign	Phone	Email
President	Danny Rector	NA4X	828-698-3231	<a href="mailto:record@bellsouth.net">record@bellsouth.net</a>
Vice President	James Reed	KK4JFO	828-698-3609	<a href="mailto:jshreed@bellsouth.net">jshreed@bellsouth.net</a>
Treas./Member.	Steve Smith	KC5F	828-489-6637	<a href="mailto:kc5f@arrl.net">kc5f@arrl.net</a>
Secretary	Doug Davis	KJ4WWN	828-685-1291	<a href="mailto:themtns@yahoo.com">themtns@yahoo.com</a>