



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



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

Minutes from April 3, 2019

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

In Attendance

There were 15 people present who signed the attendance sheet.

There were two visitors who attended this meeting: Sam Singleton and Christine Singleton. Both are interested in becoming Hams.

Club Business

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

Another motion and second was accepted and the March Treasurer's Report was approved by a vote from the membership.

Club Annual Fees

Annual Club Dues are overdue. We still have several members from last year who have not paid. Please send payments to Steve Smith (KC5F).

Steve Smith, KC5F, BRARC Treasurer
607 E Blue Ridge Rd
East Flat Rock NC 28726-2205

BRARC Treasurer's Report

March 1 – March 28, 2019

Balance as of 02/28/19 \$3,868.58



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Plus: Dep: 10x 2019 + 1x 2020 dues	\$220.00
Total Income	\$220.00
Sub-Total	\$4,088.58
Less: Exp: Bank – check fee for 100 checks	\$27.56
Total Expense	\$27.56
 BALANCE AS OF 03/31/19	 \$4,061.02

Announcements

Haute Ride Volunteers Needed

The Haute Ride will be on May 17, 18, 19th. They need volunteers to help provide communications for the bike race. Each day will start at about 7:00 AM and run until about 3:00 or 4:00 PM. You do not have to help on multiple days or for the entire day, but it would be greatly appreciated if you can. We need volunteers for SAG vehicles and rest stops. Friday will run through Buncombe, Yancey, and Madison counties. Saturday will run through Buncombe, Madison, and Haywood counties. Sunday will be Buncombe. For more info, or to sign up, contact km4blg@gmail.com

Evening-in-the-shack Class

Time & Day: Thursday April 18th 6:00 PM
Linear and Switching power supplies

Ratings:

- How they work
- Good and Bad about each
- How to "tame" a bad one
- Includes demonstrations of both types

Radio Ramblings from the Shack

David (N1DY) and Ernie (KC4SIT) have started a new net on Sunday night right after the Blue Ridge Amateur Radio Club (BRARC) net on 146.640 MHZ. It is voice and SLOW SCAN TV (SSTV) using ["MMSSSTV" free Windows-only software](#). (Be sure to get version 1.13)

All you need is a 2 meter rig, audio cable, and Windows computer. You can get fancy using a Signalink or other sound card interface, but it is NOT required. Receiving is an absolute "gimmie", sending a picture takes an hour or two extra learning. It is old technology, but essentially no cost and rather fun! Join in.

Jerry (KK4TWW) has a couple packet radios running on 2 Meters – a regular old 2 Meter rig plus some sort of old Terminal Network Controller (TNC). Pakrat (PK-232) is his favorite, but pretty



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much any old controller will work (ie, Kantronix, etc). Same sort of adapter you would use with Winlink. Jerry can be found on 224.260 MHZ repeater or 146.430 MHZ (simplex). He is super helpful. Hey, he even got MY equipment/program running! My guess is that this will develop into a fun venture much like the SSTV net. Count on me being there, I'm finding it to be lots of free fun!

Spivey Mountain seems to be the going thing right now on VHF. The APRS Igate is very sensitive and tracking of low power mobiles in Hendersonville is MUCH improved!

Zach Thompson (KM4BLG) also has a Winlink gateway on 145.010 MHZ that is amazingly easy to access and very fast! That gives us 3 good stations within easy reach and possibly two more if you have a good antenna and a bit of power.

Don't forget the 224.260 MHZ Mt. Pisgah Net on Thursday nights. Great net but it was off the air for a while to get repeater repaired. So, we lost some attendance, but it is BACK FULL TIME and sounds great. Stop by and find out about Eddie's garden, flying ducks, packet radio, solar energy, and and, and,fun, and bring your own hobby!

We have some donated stuff to the club; but don't get too excited, it is nothing GREAT, but need to give it to anyone who can use it. SO, at the May club meeting, it will be out on give-away tables. I also have a few boxes of stuff, and would suggest this is a great time for your radio "*HOUSECLEANING*" --- bring in things to give away. There will also be a table for things to sell Come on - your fellow club members probably want what you have as surplus - so put a price on it and bring it in.

QSO Contesting

Danny (NA4X) announced that the Blue Ridge Amateur Radio Club came in second in the NC QSO Party.

FORMAL PRESENTATION

The formal presentation was "*Summits on the Air*" (SOTA) given by Dean Blair (K2JB). It was interesting and helpful for all those interested. Dean is known as the "*King of SOTA*."

50/50 Drawing

There was no drawing.

Meeting Ended

The meeting adjourned at 8:41 PM.

Minutes submitted respectfully by Doug Davis (KJ4WWN).



Calendar of Events

Here are some notable dates:

Date	Description
May 7, 2019	BRARC Meeting; Held at <i>Jackson Park</i> in Hendersonville, NC. Time 7:00 PM. In the case of inclement weather: We do NOT meet when <i>Blue Ridge College</i> is closed.
May 17th, 18th, 19th, 2019	Haute Ride: Volunteers are needed. Contact Danny (NA4X) for details. https://www.hauteroute.org/events/overview/asheville-2019
June 2, 2019	WNC Flyer: Sign-up sheet available for volunteers. Contact Danny (NA4X).
June 22 to 23, 2019	Field Day: Details to follow...

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
6 Meter Net		
6 Meter Net	53.130 MHZ/T 100	Friday 9:00 PM



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220 NETS		
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
WCARS Simplex Net	147.525 MHz	Tuesday 8:30 PM

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.



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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.

Blue Ridge Amateur Radio Club Officers

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