



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



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

MERRY CHRISTMAS!

The PREZ Says

A representative from ICOM will be giving the presentation this January. Please joins us via ZOOM.

Charles Webb (KN4KWA)

Minutes from December, 2020

The monthly meeting of the *Blue Ridge Amateur Radio Club (BRARC)* was another virtual meeting because of the pandemic restrictions. The meeting started at 7:07 PM with the Pledge of Allegiance.

In Attendance

16 people attended as listed in the ZOOM "Participants List."

Club Business

Treasurer's Report

November 1 – November 30, 2020

Balance as of 10/31/20	\$ 3,917.83
Plus: Dep: (none)	\$ 0.00
Total Income	\$ 0.00
Sub-Total	\$ 3,917.83
Less: Exp: Raleigh ARS (NC QSO Party Plaque Sponsorship)	\$ 50.00
Total Expense	\$ 50.00
BALANCE AS OF 11/30/20	\$ 3,867.83

This report was approved by the attending members.



Blue Ridge Amateur Radio Club

Meeting Minutes

November's minutes were approved by the membership.

Announcements

Annual Dues

Your club annual dues are up for renewal. They remain \$20.00. Please send checks to Steve Smith, made payable to *The Blue Ridge Amateur Radio Club* (BRARC).

Steve Smith
607 East Blue Ridge Road
East Flat Rock, NC 28726-2205

828-489-6637	kc5f@arrl.net
--------------	--

Work Party This SATURDAY!

December 19th - Work day at the Shack- Please email cwebb@hville.net or call Charles if you can help (828-698-1035). We still need volunteers. We want to fix antennas— and insulation in the shack.

Attend Meeting from the Shack

If you would like to attend the Club meeting from the Shack, please contact Carl (KW4EO).

Carl Stover
828-771-6146
404-872-3969

Club Library

Duke Knief (W4DK) donated his amateur radio library to the BRARC! This is a great asset to the club covering a great many topics and interests. Here are a few of the books included:

- DX
- Propagation
- Packet Repeaters
- Radio history
- ARRL Handbooks and Antenna handbooks
- AND a very extensive collection of QST, CQ, QEX periodicals on CD

The library has been placed on the table just as you enter the Shack and is available to all club members. You are welcome to browse or 'check-out' items by signing them out on the bulletin



Blue Ridge Amateur Radio Club

board next to the door, but please bring them back! Additions to the library are always welcome. THANK YOU DUKE!

If you need access to the Shack or have questions about the library collection, contact Carl Stover (KW4EO) or any other BRARC club officer.

New Repeater

There is a new repeater on Bearwallow Mountain. It is an open repeater and anyone can use it. Please let your fellow Hams know about it! Thank you Martin!! Here are the details:

- **Location:** Bearwallow Mountain
- **Owner:** Martin Harris (W4FOT)
- **Frequency:** 927.60000 Mhz Tx, 902.60000 Mhz Rx, 91.5 Hz tone
- **Type:** Analog, 2.5Khz deviation. **NOT DIGITAL**

Informal Breakfast Meeting

We're still having informal local breakfast gatherings for anyone interested.

- *Schedule:* 3rd Saturday of each month at 9:00 AM - (December 19, 2020).
- *Location:* Ingles - near the Fresh Market - Address; 625 Spartanburg Hwy, Hendersonville, NC 28792.

No agenda - just fellowship - plenty of tables to distance - please do not attend if you would be uncomfortable or at risk.

BRARC Streaming Meetings

All future *Blue Ridge Amateur Radio Club* (BRARC) meetings will be virtual until the state opens up officially. Anyone is welcome to join our monthly meetings. Here's what you need:

- Free download of ZOOM software: <https://zoom.us/download> (Scroll for all operating systems)
- Internet connection
- A computer device such as a phone, tablet or laptop

Directions on Logging into the meeting:

- 1) Install ZOOM software onto your device.
- 2) At meeting time (7:00 PM the 1st Tuesday each month) open ZOOM.
- 3) Click the "Join" icon & the "Join Meeting" dialog displays.
- 4) Enter the Meeting ID: **915-464-442** & click "Join."
- 5) Enter the password (*if required*) noting case sensitivity for characters. The "Waiting for the host to start this meeting" dialog displays.
- 6) Then the system displays "Waiting" until you are accepted into the meeting.



Blue Ridge Amateur Radio Club

PRESENTATION

The presentation was given by Zack (KM4BLG) on the subject of Meteor Scatter. He presented the details & explained the challenges. It was highly informative & quite interesting.

Meeting Ended

The meeting adjourned at 8:15 PM.

Minutes submitted respectfully by Doug Davis (KJ4WWN).

Calendar of Events for 2020

Here are some notable dates:

Date	Description
January , 2021	BRARC Meeting; All meetings at Jackson Park are closed until further notice. They will be held as virtual meetings because of the pandemic. See details in this issue on how to login.
December 19, 2020	Informal Breakfast - Ingles - near the Fresh Market - Address; 625 Spartanburg Hwy, Hendersonville, NC 28792. Time: 9:00 AM
January 5, 2020	Presentation: There will be a presentation from Icom & should prove to be interesting.
January 30, 2021 - January 31 2021	Winter Field Day - Details are TBD at this point in time.

For Sale

There are no items for sale this month.



Popular Ham Radio Nets

FM Nets

BRARC Net (W4YK)	146.640 MHZ/T91.5	Sunday 8:00 PM
Slow Scan TV Net	146.640 MHZ/T91.5	Sunday 9:00 PM
Slow Scan TV Net	146.790 MHZ (no tone)	Saturday 9:15 PM
Henderson County ARES Net	146.640 MHz / T91.5	Wednesday 8:00 PM
Oasis Shrine Net	145.190 MHz	Sunday 9:00 PM
KI4ZEK Net	145.190 MHz	Thursday 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
220 NETS		
Mount Pisgah 220 Thur Net	224.260 MHz	Thursday 8:00 PM
Mount Mitchell 220 Net	224.540 MHz	Monday 8:00 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
Simplex 2 Meter Net	146.640 Y 91.5	TBA

Digital Mobil Radio Nets

DMR Net	WNC Net Talk Group	Thursday 8:30 PM
DMR Net	WNC Local Talk Group	Monday 7:30 PM
**WNC Net (NEW)	WNC System Fusion Reflector YS24157	Wednesday 9:00 PM



Blue Ridge Amateur Radio Club

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.

Blue Ridge Amateur Radio Club Officers

Title	Name	Call Sign	Phone	Email
President	Charles Webb	KN4KWA	828-698-1035	cwebb@hville.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