



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



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

The PREZ Says

We are still looking for presenters for Club meetings June through December (maybe even in-person at some point). Please let me know if you have any ideas or would like to give a presentation to the club on your Ham activities.

We welcome all of our new club members. We hope you can attend our meetings on Zoom. We would love to hear from you on any help you need in the hobby, or if you have any interests in giving a presentation or sharing your expertise in Ham radio.

Next month's presentation is on Amateur Television (ATV). See you all on April 6th via Zoom. Charles Webb (KN4KWA)

Minutes from February, 2021

In Attendance

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

Club Business

Treasurer's Report

February 1 - February 28, 2021

Balance as of 01/31/21	\$ 4,684.83
Plus: Dep: 9x 2021 dues	\$ 180.00
Total Income	\$ 180.00
Sub-Total	\$ 4,864.83
Less: Exp: (none)	\$ 0.00
Total Expense	\$ 0.00

BALANCE AS OF 02/28/21 \$ 4,864.83



Blue Ridge Amateur Radio Club

Work Party

There was a work party on Bearwallow Mountain on March 11, 2021. The 900 MHz coax was replaced by Danny (NA4X) with help by Carl (KW4EO):



Danny (climbing) and Carl (on the ground). Replacing the 900Mhz- hard line for the repeater.

Meeting Minutes

The minutes of the February meeting were not recorded. However, a summary of last month's meeting was approved by the membership.

Announcements

WIFI at the Shack

We now have Internet WIFI at the club radio shack. This enhances communications to a new level.

Annual Dues are Now Late

We still have numerous people who have NOT paid their club membership fee. Please send a check made out to BRARC or contact me at kc5f@bellsouth.net if you want to pay via Venmo or Zelle or work out a way to get cash to me. (I can't accept PayPal payments.) Thanks!

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

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

Informal Breakfast Meeting

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

- *Schedule:* 3rd Saturday of each month at 9:00 AM.
- *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.



PRESENTATION

This month's presentation was on *Ham Radio MESH Networks*, presented by Wayne Gronlund (N1CLV). He is the **Connecticut (CT) Assistant Section Emergency Coordinator**. He gave an in-depth discussion of how CT uses *MESH Networks* in emergency management and other events (such as Covid-19 vaccinations) to serve the community. His discussion included antennas, and how to set-up a *MESH Network* in emergency situations. This was an outstanding presentation and was enjoyed by all.

If you are interested in learning about the most up-to-date information on MESH Networks here are two links:

- <http://www.AREDNmesh.org>
- <http://www.BroadbandHamnet.org>

Meeting Ended

The meeting adjourned at 9:03 PM.

Minutes submitted respectfully by Doug Davis (KJ4WWN).

Calendar of Events for 2021

Here are some notable dates:

Date	Description
April 6, 2021	BRARC Meeting - All meetings are virtual via Zoom. Instructions on login are in this issue.
March 20, 2020	Informal Breakfast - Ingles - near the Fresh Market - Address; 625 Spartanburg Hwy, Hendersonville, NC 28792. Time: 9:00 AM
Hamfests (search)	http://www.arrl.org/hamfests/search

For Sale

There are no items for sale this month.



Blue Ridge Echo Content

Content for the monthly *Echo* is provided solely by the members. If you have information that you would like to share with us, submissions should be received by the first 5 days of each month. Please send your unformatted ASCII text content to Doug (KJ4WWN) at themtns@yahoo.com.

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



Blue Ridge Amateur Radio Club

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	WNC System Fusion Reflector YS24157	Wednesday 9:00 PM

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