



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



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

## The PREZ Says

As reported in the December ECHO - thank you Duke Knief (W4DK) - for donating books and QST/QEX CD Rom's. And thank you Lee Mager - (N0SYS) for the latest *ARRL Antenna Book* to the **W4YK Shack Library**. Let an officer know if you want to borrow a book or visit the shack at Jackson Park or, if you have a book or resource you would like to share with the club.

Patience paid off at the last meeting! — Our speaker was a bit late but it was worth it — great info on grounding from a broadcast engineering viewpoint. We will catch up with David Day- (N1DAY) for the rest of his **Phasing** presentation in the future.

Next month we are looking at a presentation on **AREDN Mesh Networks for Amateurs**.

It's been great to hear some of you on the 146.640 repeater throughout the week. With all this covid-19 mess it's a great way to keep in touch. I hope to hear more of you on the air. We are fortunate to have such a fine-tuned repeater up on Bearwallow to use.

Charles Webb (KN4KWA)

## Minutes from February, 2021

The minutes were not recorded for this meeting. However a brief summary was provided by our President Charles (KN4KWA), as follows:

James (KK4JFO) led the pledge, Steve (KC5F) gave the Treasures Report - Club acknowledged the minutes in the Echo.

Hap was late getting in—David Day (N1DAY) started a presentation on **Phased Antenna's** and stopped when he came into the meeting.



# Blue Ridge Amateur Radio Club

18 attended

Hap Griffin - (WZ40), resides in Sumter SC. He has extensive experience in TV networking and has served as the Chief Consultant for the *South Carolina Television Network*. Hap is an active HAM and is pursuing *Astrophotography* as well as *Deep Space Radio Astronomy*. This evening his presentation on **Station Grounding** is timely for many of our new members as well as an important refresher course for more experienced hams.

## Treasurer's Report

January 1 – January 31, 2021

Balance as of 12/31/20	\$ 4,443.83
Plus: Dep: 13x 2021 dues plus \$30 donation	\$ 290.00
Total Income	\$ 290.00
Sub-Total	\$ 4,733.83
Less: Exp: Club member recognition	\$ 49.00
Total Expense	\$ 49.00
 BALANCE AS OF 01/31/21	 \$ 4,684.83

## Announcements

### North Carolina QSO Party

The **NC QSO Party** is scheduled for February 28, 2021. For information about the event, including rules, can be found at:

[ncqsoparty.org](http://ncqsoparty.org)

### Annual Dues are Now Overdue

Your club annual dues are up for renewal. As of the February meeting, 29% of last year's members had renewed. Please send a check made out to BRARC or contact me at [kc5f@bellsouth.net](mailto: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	<a href="mailto:kc5f@arrl.net">kc5f@arrl.net</a>
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# Blue Ridge Amateur Radio Club

## **Informal Breakfast Meeting**

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

- *Schedule:* 3rd Saturday of each month at 9:00 AM. (Next = Saturday, February 20, 2021)
- *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.

## **Calendar of Events for 2021**

Here are some notable dates:

<b>Date</b>	<b>Description</b>
<b>March 2, 2021</b>	<b>BRARC Meeting;</b> All meetings at Jackson Park are canceled until further notice. Instead, they will be held as virtual meetings. See details in this issue on how to login.
<b>February 28, 2021</b>	<b>NC QSO Party</b> - For information about the event, including rules, can be found at: <a href="http://ncqsoparty.org">ncqsoparty.org</a>
<b>February 20, 2021</b>	<b>Informal Breakfast</b> - Ingles - near the Fresh Market - Address; 625 Spartanburg Hwy, Hendersonville, NC 28792. Time: 9:00 AM



# Blue Ridge Amateur Radio Club

<b>March 20, 2020</b>	<b>Informal Breakfast</b> - Ingles - near the Fresh Market - Address; 625 Spartanburg Hwy, Hendersonville, NC 28792. Time: 9:00 AM
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## 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](mailto: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
<b>6 Meter Net</b>		
6 Meter Net	53.130 MHZ/T 100	Friday 9:00 PM
<b>220 NETS</b>		
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



# Blue Ridge Amateur Radio Club

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	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	<a href="mailto:cwebb@hville.net">cwebb@hville.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>