



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



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

## MEETING MINUTES FROM AUGUST, 2022

The August 2<sup>nd</sup> meeting of the *Blue Ridge Amateur Radio Club (BRARC)* was held in person and streamed online via Zoom, and began at 7:00pm with the Pledge of Allegiance. The minutes from the July meeting were approved by the membership.

### ATTENDANCE

17 Members attended (14 in person and at least 3 online via Zoom), with 2 guests.

### TREASURER’S REPORT

July 1 – July 31, 2022

Balance as of 06/30/22		<b>\$ 5,950.61</b>
<b>Plus:</b> Dep: 1x 2022 dues @ \$10	\$ 10.00	
1x 2021 & 2022 dues @ \$40	40.00	
Donation for WNC Flyer from Blue Ridge Bicycle Club	<u>500.00</u>	
	Total Income	<b>\$ 550.00</b>
	Sub-Total	<b>\$ 6,500.61</b>
<b>Less:</b> Outstanding June expense check cashed	<u>\$ 9.60</u>	
	Total Expense	<b>\$ 9.60</b>
	<b>BALANCE AS OF 07/31/22</b>	<b>\$ 6,491.01</b>

### BUSINESS

#### Upcoming Events

Danny Rector [NA4X] is heading up the **Sept 5<sup>th</sup> Tour d’Apple** cycling event support. So far, he has Net Control and Rest Stops 3, 4 and 5 covered. He still needs a couple of people to ride in SAG vehicles and also to cover Rest Stop 1 & 2, which are combined together. If you would like to help, please email Danny at [rectordl@bellsouth.net](mailto:rectordl@bellsouth.net).

NC QSO Party chairperson Marty Young [W4MY] noticed our stats in this year’s NC QSO Party. (We made 569 QSOs on SSB and CW on the 80m, 40m, 20m, 15m and 10m bands from the club shack.) Marty noted our devotion and dedication and asked whether he could visit and be a speaker at a club meeting. He lived near Fayetteville but wants to actually come here, and he has agreed to be the speaker at our **Sept 6<sup>th</sup> club meeting!**



# Blue Ridge Amateur Radio Club

James Reed [KK4JFO] reminded us that Saturday, **Sept 17<sup>th</sup>** will be the 40<sup>th</sup> Annual Henderson County **Hunger Walk**, starting and ending at Jackson Park. The route will be shorter at 5 miles, but will still go through downtown. The route is HT-friendly, and we need about 6 operators, starting about 8:00am. If we have more, you can “buddy-up”.

## Reports / Notices

Zach Thompson [KM4BLG] thanked the BRARC for our attendance at the July 2022 **WCARS Hamfest** in Waynesville. He said attendance was down a bit this year, most likely to gas prices and high temperatures.

Zach Thompson noted that the Sunday night **Slow Scan TV Net** on the 146.64 repeater will now meet *before* the BRARC Sunday net – at 7:00pm instead of 9:00pm.

## PRESENTATION

James Reed [KK4JFO] is a member of several Facebook Groups devoted to amateur radio. He noticed that several were raving about a tiny new radio, the (tr)uSDX. It’s a 5-watt CW / SSB / AM / FM transceiver covering the 80m, 60m, 40m, 30m and 20m ham bands, with future support for 17m, 15m, 12m and 10m. It has an OLED display, a built-in microphone and a PTT key that can be used as an emergency CW key, although it also supports an external microphone, CW key or paddle. It has features such as SWR bridge, CW decoding, CW CQ message memory sending, multiple filter bandwidths, RIT, adjustable tuning steps and dual VFOs. It can be powered from a battery/power supply (5w output) or from a USB port (0.5w output). It only draws 80mA on receive, and 500mA on transmit at 13.8V. Yet it costs less than \$90 as a kit without a case and less than \$150 assembled with a case. (See <https://dl2man.de/>)

James went ahead and bought one. He brought it with him and everyone present enjoyed his showing how it worked, including putting it on the air. All were given the chance to check it out up close. (Steve Smith [KC5F] also set up his Xiegu G90 20w transceiver, often used by POTA activators, so folks could compare it at about \$450 to the smaller, even less-expensive one.)

## MEETING ENDED

The meeting adjourned at about 8:30pm.

Minutes submitted respectfully by Steve Smith (KC5F), Secretary.

## CALENDAR OF UPCOMING EVENTS

Date	Description
Sat, Aug 20	Informal Breakfast Get-Together – 9am, Ingles 625 Spartanburg Hwy.
Sat-Sun, Aug 20-21	Huntsville Hamfest – 9-4:30 Sat, 9-3 Sun. Huntsville, AL. It’s huge!
Mon, Aug 22	Henderson County Ares/AUXCOMM – 6:30pm. Mountain Area Healthcare Preparedness Coalition warehouse at 518 S Allen Rd, Flat Rock.
Thu, Aug 25	BRARC Steering Committee Meeting – 7pm
Mon, Sept 5	Tour d’Apple – 7am-4pm, Starts and ends at Blue Ridge Community College
Tue, Sept 6	BRARC Meeting - In person in Jackson Park. In addition, you can still attend virtually. <b>Latest instructions to login are on the BRARC website.</b>
Sat, Sept 17	Hunger Walk – 8:00am, Starts and ends in Jackson Park



# Blue Ridge Amateur Radio Club

## CLUB CALENDAR

The BRARC Club Calendar is on the BRARC website at <http://radioclub.org/> "Club Calendar".

### AREA HAM RADIO NETS

<b>FM NETS - 2 METERS</b>		
BRARC Net (W4YK)	146.640 MHz / T91.5 H'ville	Sunday 8:00pm
Slow Scan TV Net	146.640 MHz / T91.5 H'ville	Sunday 7:00pm
Henderson County ARES Net	146.640 MHz / T91.5 H'ville	Wednesday 9:00pm
Anderson Radio Club Net	146.790 MHz Pickens SC	Daily 8:30pm
Blue Ridge Traffic (SC)	146.610 MHz Caesars Head SC	Daily 9:00pm
Good Morning Net	146.910 MHz Asheville	M-W-F 9:00am
WCARS Information Net	146.910 MHz/ T91.5 Asheville	Monday 9:00pm
WCARS Simplex Net	147.525 MHz	Tuesday 8:30pm
Buncombe ARES Net	146.910 MHz / T91.5 Asheville	Wednesday 9:00pm
Transylvania ARC Net	147.135 MHz Brevard	Thursday 8:00pm
6600 Net	145.190 MHz Mt Mitchell	Saturday 9:00pm
Slow Scan TV Net	146.790 MHz (no tone)	Saturday 9:15pm
Oasis Shrine Net	145.190 MHz Mt Mitchell	Sunday 9:00pm

<b>FM NETS - 6 METERS</b>		
6 Meter Net	53.130 MHz / T100 H'ville	Friday 9:00pm

<b>FM NETS - 220 MHz</b>		
Mount Mitchell 220 Net	224.540 MHz Mt Mitchell	Monday 8:00pm
Mount Pisgah 220 Thurs Net	224.260 MHz Mt Pisgah	Thursday 8:00pm

<b>HF NETS</b>		
NC Morning Net	3.927 MHz	Daily 7:45am
SATERN Net	14.265 MHz	Daily 10:00am
NC Evening Net	3.923 MHz	Daily 6:30pm
Tarheel ARES Net	3.923 MHz	Daily 7:30pm
K4UUQ Morning Net	7.228 MHz	M-Sa 7:00am/Sun 8:00
80 Meter Simplex Net	3.843 MHz	Thursday 9:30pm
Get Up and Go Net	28.350/28.360 MHz	Sunday 9:00pm

<b>DIGITAL MOBILE RADIO NETS</b>		
DMR Net	WNC Local Talk Group	Monday 7:30pm
DMR PRN Net	PRN Local Talk Group	Tuesday 8:00pm
WNC Net	WNC System Fusion YS24157	Wednesday 9:00pm
DMR Net	WNC Net Talk Group	Thursday 8:30pm



# Blue Ridge Amateur Radio Club

## BLUE RIDGE AMATEUR RADIO CLUB OFFICERS

<b>Title</b>	<b>Name</b>	<b>Call Sign</b>	<b>Phone</b>	<b>Email</b>
PRESIDENT	Bill Gunn	KB2GUN	704-934-1950	<a href="mailto:kb2gunb@yahoo.com">kb2gunb@yahoo.com</a>
VICE-PRESIDENT	James Reed	KK4JFO	828-698-3609	<a href="mailto:jshreed@bellsouth.net">jshreed@bellsouth.net</a>
TREASURER	Susann Swan	K9FMZ	828-747-2250	<a href="mailto:susann93@use.startmail.com">susann93@use.startmail.com</a>
SECRETARY	Steve Smith	KC5F	828-489-6637	<a href="mailto:kc5f@arrl.net">kc5f@arrl.net</a>