



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



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

Message from the President, (N1BBS)

We had a good field day this year. Thank you to everyone who participated!

See everyone next month.

73,
Stan Frady, (N1BBS)

Minutes from July 11, 2017

The meeting began at 7:00 PM with the Pledge of Allegiance chaired by our club President Stan Frady (N1BBS).

In Attendance

There were 12 people who signed the attendance sheet.

Visitors

We had one visitor, as follows: George Reed (KN4CBU).

Club Business

The minutes from the June meeting were approved by the membership, as was the Treasurer's Report by unanimous vote of the membership.



Blue Ridge Amateur Radio Club

There is a list of missing equipment that were used on Field Day, as follows:

- Laptop
- DC Power Supply
- Anderson Power block

If you know the whereabouts of these items, please acknowledge to any club officer. We have assumed that these items were borrowed and will be returned.

This situation prompted a new club procedure that will be enforced in the future. Anyone who would like to borrow club equipment will be required to sign-out the equipment with Carl (KW4EO); 828-771-6146, or 404-872-3969.

New Business

Something New

We are introducing a new section in the *Echo* each month starting with this edition. It is called ***From The Shack*** and is authored by Carl Stover (KW4EO).

Equipment Donation Table

Hams are encouraged to donate used equipment to other hams in the club. If you want to donate some unused equipment, bring it to the next meeting.

At the next club meeting, there will be a *Donation Table* where you can bring things you want to give-away or donate. Members are free to take any things you can USE. At the end of the meeting, anything left goes home with whomever brought it.

“Evening in the Shack”

We are going to try a special *“Evening-in-the-Shack”* beginning **THIS** month Wednesday, July 19th, at 6:00 PM and continuing about every other week. Why? – Well it is mostly for beginners – helping get your equipment working, explaining some of the fun points of Ham radio (antennas, power supplies, radios, propagation) all on a real DOWN TO EARTH way! We will also have time set aside to help with your beginning contacts on HF – I remember being frightened to death that first few times *‘on-the-air’*. I’ll be there as the *“Technical”* guy and there will also be at least one experienced operator each week – No pressure, this is to be FUN. Come on by! Hey, it’s free; Come on by!

Any ideas? Any suggestions? Call me anytime 7:00 AM - 10:00 PM - and leave a message. I will call back!

Carl Stover (KW4EO)
828-771-6146 (H)
404-872-3969 (C)



Announcements

Carl (KW4EO) has done a magnificent job of reorganizing the club radio shack. THANK YOU CARL! Stan (N1BBS) shares the feelings that we should encourage all members to utilize this wonderful resource.

From The Shack

This is the first, of what I hope will be a long run of monthly columns relating to the BRARC Amateur Club Radio Shack. What I hope to do is encourage increased use of the facility by listening carefully and improving facilities, trying new programs, and sponsoring special events for radio beginners/new hams/new technologies etc...

So, to begin; I am a retired GE engineer that specialized in power electronics for industry and one-of-a-kind heavy motor drive systems. Ham radio started for me 60 years ago with my first license, but along came college, family, career, so I only got back in about 3-4 years ago. I have a rather extensive electronics shop, which I am happy to share and in which I spend quite a lot of time just playing. I'm not much of an operator, but I love the technology aspects of the hobby.

Field Day 2017 is over and it sure was a success. Our equipment worked rather well with only a few glitches i.e. Mic connector incompatibility and the only Internet available was too slow to sustain remote operation. The mic connector issue will be solved in a few days; the Internet, well with free Internet, we simply must take what we can get. All our equipment is now back-up in the Shack, connected, checked, and properly operational including improved grounding. I removed the file cabinet and put in shelving with sorting boxes which gives more appropriate storage and ease to find things. The Shack has full time Internet now (remember it is slow).



Treasurer's Report

BRARC Treasurer's Report
June 1 - June 30, 2017

Balance as of 05/31/17	\$2,305.41
Plus: Dep: 50/50	\$8.00
Total Income	\$8.00
Sub-Total	\$2,313.41
Less: Exp: Icom Desk Microphone for IC-718	\$ 134.00
Monte's - sub sandwiches for Field Day potluck	\$96.08
Total Expense	\$230.08
BALANCE AS OF 06/30/17	\$2,083.33



FORMAL PRESENTATION

The formal presentation was delivered by Stan (N1BBS) on *Digital Operations* in Ham radio. It was informative and enjoyed by the audience.

50/50 Drawing

Brandy (N1HO) won the drawing and donated his share back to the club. THANKS Brandy!

Meeting Ended

The meeting was formally adjourned at 8:01 PM.

Calendar of Events

Here are some notable dates:

Date	Description
August 1, 2017	BRARC Meeting. Held at <i>Jackson Park</i> . Time 7:00 PM. In the case of inclement weather on a meeting night, when <i>Blue Ridge College</i> is closed, we do not have a meeting.
July 29, 2017	WCARS Hamfest. Location: Haywood County Fairgrounds 758 Crabtree Rd, Waynesville, NC 28785 . More details: http://wcars.org
July 19, 2017	Evening In The Shack - Find out more about Ham radio. Jackson Park club Radio Shack. 6:00 PM.

For Sale

No items for dale this month.

Popular Ham Radio Nets

New Nets are highlighted in yellow.

FM Nets

BRARC Net (W4YK)	146.640 MHz / T91.5	Sunday 8:00 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 Prepardness	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



Blue Ridge Amateur Radio Club

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
WCARS Simplex Net	147.525 MHz	Tuesday 8:30 PM
Anderson Radio Club Net	146.790 MHz	Daily 8:30 PM
Mount Pisgah 220 Net	224.260 MHz	Sunday 9:00 PM
Mount Mitchell 220 Net	224.540 MHz	Monday 8:00 PM
Mount Pisgah 220 Thur Net	224.260 MHz	Thursday 8:00 PM
Mount Spivey 220 Net	224.600 / T 98.4	Wednesday 8:00 PM
6 Meter Rag Chew	53.130 MHz/T 100	Friday 9:00 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

2 Meter Simplex Net	146.580 Simplex	Thursday 9:00 PM
6 Meter Simplex Net	52.5700 MHZ FM	Thursday 9:00 PM
10 Meter Simplex Net	28.420 MHZ	Thursday 9:30 PM
440 Simplex Net	446.000 MHZ	Thursday 9:00 PM
80 Meter Simplex Net	3.843 MHZ	Thursday 9:30 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

Club Information

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*. 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 6-7 days of each month in order to meet publication deadlines. Please send your copy to Doug (KJ4WWN) at themtns@yahoo.com.

Blue Ridge Amateur Radio Club Officers

Title	Name	Call Sign	Phone	Email
President	Stan Frady	N1BBS	910-366-2133	skfrady@gmail.com
Vice President	James Reed	KK4JFO	828-698-3609	jsreed@bellsouth.net
Treas./Member.	Steve Smith	KC5F	828-489-6637	kc4f@arrl.net
Secretary	Doug Davis	KJ4WWN	828-685-1291	themtns@yahoo.com
Member @ Large	David Day	N1DAY	203-450-0053	davidday@yahoo.com
Public Info/test.	Dick Smith	W4RSS	828-687-9531	w4rss@radioclub.org
Shack Mgr.	Carl Stover	KW4EO	828-771-6146	carl.stover@gmail.com