



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



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

Message from the Vice President, James Reed (KK4JFO)

We owe a great deal of thanks to our president Stan Frady who continues to serve us well as BRARC president. He continues to bring us useful and in depth discussions each month, lines-up knowledgeable presenters, and stays up-to-date with current events and trends. We congratulate him and his wife on the birth of their first born -- a son.

Additionally, I want to commend our club members and visitors, for the fine attendance and continuing interest in that which defines us as a club. Coming-up are some community service projects that have been entrusted to our care. First we can man SAG vehicles and Rest Stops to provide communications for the WNC Flyer -- a Bike-a-Thon that challenges riders up to a 100 mile journey.

Our response to any needs they may have helps ensure the success of their adventure. It also positions us, as a club, to be viewed, as a valuable member of the community (which we are).

Additionally, in the Fall, we help with the needs of those who are participating in the **Hunger Walk**. Of course, no one can underestimate the significant impact we have in helping with both the **Hendersonville** and **Fletcher Christmas** parades.

Our true grit becomes obvious as we participate, along with other clubs around the country, with Field Day. This event lasts 24 hours and provides opportunities for nearly every aspect of radio operations. There is something for everyone, from the curious to the enviable *Extras*. Again, this is a community event, which gives us valuable experience to the unique life of an amateur radio operator.

The **Blue Ridge Amateur Radio Club** provides a valuable service to our community many times through the year. We invite you to experience *Amateur Radio* through the eyes of our operators. See you soon, 73's,

James W. Reed (KK4JFO)



Blue Ridge Amateur Radio Club

(Thank you James for filling-in for a busy Stan – new and very busy Father

Minutes from May 2, 2017

In Attendance

There were 16 people who signed the attendance sheet.

Visitors

We had no new visitors.

Club Business

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

New Business

The club made a motion to purchase a “Spud Gun” from Jack (K1VT), for launching wire antennas. After a motion, a second and discussion, the motion passed. It cost \$100. David Day (N1DAY) asked if he could borrow it. The policy was established that he could if he signed it out so we could track who borrows club equipment.



Treasurer’s Report

April 1 – April 30, 2017

Balance as of 03/31/17	\$2,268.61
Plus: Dep: Dues 7x (1 @ \$25) plus \$5 50/50	\$150.00
Total Income	\$50.00
Sub-Total	\$2,418.61
Less: Exp: Website Domain Annual Registration	\$20.00
Total Expense	\$20.00
BALANCE AS OF 04/30/17	\$2,398.61

Announcements

WNC FLYER, Brevard/Fletcher, NC

Danny (NA4X) passed-out a sign-up sheet for volunteers to work on the WNC Flyer (formally *The Fletcher Flyer*). The event is scheduled for Sunday, June 4th 2017. Danny needs 8 vehicles with APRS capabilities for SAG operations. Right now only one has volunteered. Please contact Danny (NA4X) for more info.



Blue Ridge Amateur Radio Club

Volunteers for rest stops are now covered however, SAG drivers are **STILL** needed for morning AND afternoon time slots. Please, please – we need volunteers for this community activity. Your gas will be covered with a \$25 dollar gas card **AND** your **ARE** insured for this event. APRS is **NOT** required for this, but is **NICE** if you have it.

Membership

We have a total of 40 BRARC paid members for 2017.

AUXCOMM

The *AUXCOMM* course developed by the *Department of Homeland Security*, designed to teach a number of essential topics that, assist volunteers working with the Emergency Managers and particularly with Communications Units and the Communications Leader (COM-L) and the *Communication Technical Lead* (COM-T) during a disaster. The course covered the responsibilities, roles, and functions within the *Communications Unit*, as well as, roles and function of the auxiliary emergency communicator.

Dick Smith and Danny Rector will present their perspectives of what they learned, in review of the eleven modules of the class, and of the equipment used during the class at the next ARES meeting.

If you have an interest in communications during events or disasters, this meeting should answer some questions for you. All are welcome to this meeting.

See you at 7 PM on Monday, May 22, 2017. Grove Street Athletics Building, Hendersonville, North Carolina.

Cordially,

Dick Smith
AEC Henderson County
DEC District 15

FORMAL PRESENTATION

David Day (N1DAY) and Ernie Hollingsworth (KC4SIT) gave a presentation on the new 630 meter band. It was informative, technical, and appreciated by all.

50/50 Drawing

There was no drawing.

Meeting Ended

The meeting was formally adjourned at 8:42 PM.

Calendar of Events

Here are some notable dates:

May 15, 2017



Blue Ridge Amateur Radio Club

Date	Description
June 6, 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.
June 4, 2017	WNC FLIER – (Formally the Fletcher Flier). Volunteers as SAG drivers and aid station operators are needed. Contact Danny (NA4X).
June 24, 2017	Field Day – Volunteers needed for all activities. Contact James Reed ASAP. There are many volunteer positions open...

For Sale

No items for sale 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 Preparedness	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
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



Blue Ridge Amateur Radio Club

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	146.640 / 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 9:00 PM
440 Simplex Net	446.000 MHz	Thursday 9:00 PM
80 Meter Simplex Net	3.843 MHz	Thursday 9:00 PM

Digital Mobil Radio Nets

DMR Net	WNC TalkGroup	Thursday 8:30 PM
DMR Net	TAC310 TalkGroup	Sunday 8:00 PM

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.



Blue Ridge Amateur Radio Club

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	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