



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



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

Message from the President, Stan Frady (N1BBS)

We had a great turn out at the last meeting. Next month we have a great presentation being presented. I will be back in the swing of things in July. Look for the Arduino information in the next Echo.

73's
Stan (N1BBS)

Minutes from March 7, 2017

The meeting opened at 7:10 PM with the Pledge of Allegiance chaired by club President, Stan Frady (N1BBS).

In Attendance

There were 19 people who signed the attendance sheet.

Visitors

We had no new visitors.

Club Business

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

Stan will not be attending club meetings for next month and *Field Day* activities in June because there's a new baby on the way. If you would like to volunteer for giving a presentation, please notify Stan. All ideas are welcome.



Treasurer's Report

March 1 – March 31, 2017

Balance as of 02/28/17	\$2,202.61
Plus: Dep: Dues 7x plus \$8 50/50	\$148.00
Total Income	\$148.00
Sub-Total	\$2,350.61
Less: Exp: PO Box Rent – 6 months	\$32.00
Baby gift for Club President	\$50.00
Total Expense	\$82.00

BALANCE AS OF 03/31/17 \$2,268.61

New Business

Jack (K1VT) is giving away some free ham gear as well as donating some of it to the Club. See his ad in this month's issue for his sale items. Thanks Jack!

Announcements

WNC FLIER, Brevard/Fletcher, NC

Danny (NA4X) is reminding the members that we will need several volunteers to work on the WNC Flier (formally The Fletcher Flier). The event is scheduled for Sunday, June 4th 2017.. Specifically, Danny needs 8 vehicles with APRS capabilities for SAG operations. Four in the morning and four in the afternoon. He also needs several operators to work at the Rest Stop/Aid Stations. Please contact Danny (NA4X) for more info. He will provide a sign-up sheet at the next Club meeting.

TEST SESSION

The Blue Ridge Amateur Radio Club will have another test session in two months. Details to following the next news letter.

FORMAL PRESENTATION

Stan (N1BBS) gave a presentation entitled "*Ardino in Amateur Radio.*" It highlighted recent advancements in kits available for ham operators. If you like to build from kits this is a wonderful way to add to your radio operations.

50/50 Drawing

The drawing was won by Al Bruce (NZ2V). Congratulations.

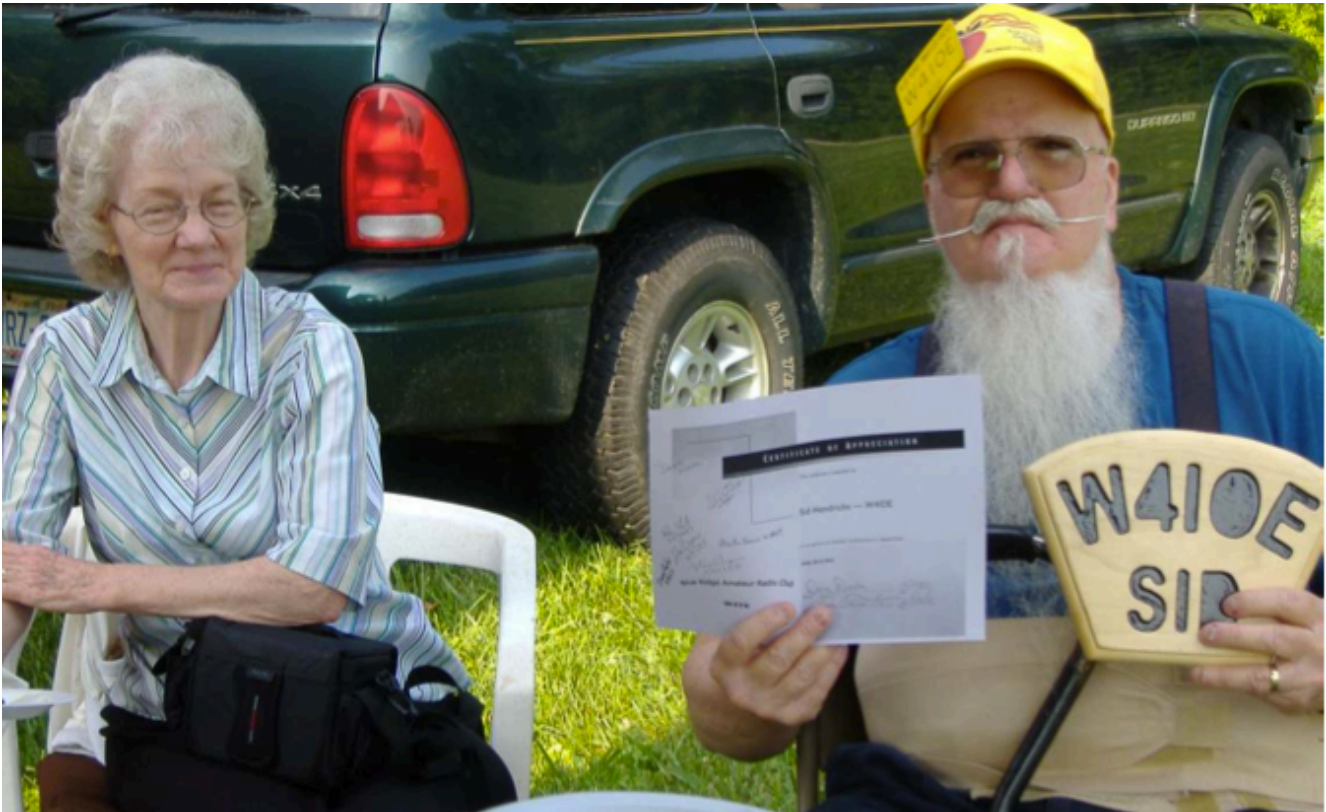


Meeting Ended

The meeting was formally closed at 8:12 PM by a majority vote.

Monthly Article – WNC Ham Legend

By Doug Davis (KJ4WWN) – I had the pleasure of interviewing Sid Hendricks for this month's article.



Miss Beverly and Sid (W4IOE)

Many ham radio operators who live in the mountains of North Carolina are familiar with the call sign W4IOE (alias W4YK). It belongs to Sid Hendricks and W4YK is the club call sign for the *Blue Ridge Amateur Radio Club*. Currently, Sid hosts three ham nets on a regular basis.

Sid learned about radios from his father who was an avid ham operator shortly after World War II. When Sid was a kid, he helped his dad build and install wire antennas. However, Sid never got around to getting his license because raising a family came first. It wasn't until he retired in 1999 because of a physical disability, that he decided he had time to learn CW and earn his license.



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It wasn't until 2001 when Sid got his first ham license. He qualified with 5 words per minute using Morse Code and a year later earned his General ticket. He earned his Extra License a year after his General license. Sid adopted his father's call (W4IOE) when his Dad passed away.

For the last 10 years, Sid has served the ham community as "*Net Control*" on the 146.640 Mhz (2 meter band). In the beginning, he called the 2 meter net using a hand-held radio. Now he has a base station and a "*Ham Radio Shack*" in his house. Moreover, he likes to moderate on the 6 meter and 220 band, as well. In addition, he serves as net control on the 1.25 cm band. That's how he got to know so many different people in such a large geographic area. Consequently, high country hams, as well as those in South Carolina, and the low lands of North Carolina, became familiar with Sid and his courteous, personal, and extremely friendly style.

Furthermore, Sid has served the ham community as a VE manager for several years. As a VE Sid tested and passed at least 50 new hams into the hobby. He remains a VE for consultation. Finally, Sid served as Secretary of the *Blue Ridge Amateur Radio Club* for 5 or 6 years. These achievements are a tough act to follow because he leads by example.

Besides calling nets, his latest ham interests are digital radio in JT-65, and PSK31.

When asked what makes a good and successful net controller Sid said "*to be friendly, keep it moving, and listen and share information with the ham community.*"

We are all blessed and fortunate to know and hear Sid on the radio on a regular basis. He has become a living legend.

Thanks Sid, we appreciate your dedication to ham radio! 73s

And,

Warm regards to Miss Beverly!

Calendar of Events

Here are some notable dates:

Date	Description
May 2, 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.
May 6, 2017	Blue Ridge Amateur Radio Society Hamfest – Spartanburg, SC. https://www.blueridgears.org/brars/upstate-hamfest/
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.

For Sale

1) **Ameritron AL-80B** (Desktop KW) in perfect physical and operational condition. Puts out rated output of 1000W (SSB)/800W (CW). I would be glad to demonstrate how the amplifier operates.

Asking \$800.00 for local pickup.

2) **AKBiocca** (WB6ZQZ) CSV19 Super Zip Pneumatic Tennis Ball launcher. Included with this launcher are Pressure Safety Valve, a Ramrod, pressure gauge, Zip Reel, Launch Ball Preparation Kit including a Safety Ball Holder and launch ball Loops. I am also including a brand new reel of 50 pound test Spectra line (extra slippery), mason line and extra tennis balls. [See this link](#) for more info on this launcher capable of placing antennas as high as 180 feet with accuracy. I bought this launcher 10 years ago and it has paid for itself by allowing easy installation of wire antennas as high as 100 feet high. I paid \$273 for this launcher - asking \$100.00.

Jack K1VT
k1vt@arrl.net



Blue Ridge Amateur Radio Club

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

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



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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.

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



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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