

Ham Chatter



Volume 53 Issue 1

An Official BARC, W4AMC, Publication

January 2019

Associate Editor, Dave Langley, W4YDY

Email: barc@w4amc.com

BARC Christmas Party



Peter Van Houten, N4PVH, left, was surprised when he was announced for the BARC Ham of the Year. BARC President Gary Corriell, KK4GC, presented the award.

The annual BARC Christmas party was held on December 11, 2018. Families enjoyed a covered dish meal and as usual, it was outstanding. Thanks to everyone for the great food and those setting up the tables.

After the meal, certificates and awards were presented by BARC President Gary Corriell, KK4GC to the members that volunteered to keep the club running in 2018. Pictures of the party and volunteers are on the BARC web site at

<http://www.w4amc.com/fd/party18.html>.

The BARC Ham of the Year plaque was presented to Peter Van Houten, N4PVH. Other peer award certificates went to OM of the Year, Doug Ferris, K4ROK, YL of the Year, Linda Nobles, Elmer of the Year, Peter Van Houten, N4PVH, and New Ham of the Year, David Mull, KM4OKC.

Certificates were presented to the 2018 BARC officers. They were President, Gary Corriell, KK4GC, a plaque, First Vice President Dave Wood, W4EJ, Second Vice President, Peter Van Houten, N4PVH, Secretary Bill Dawson, WA4SLC, Treasurer Jeff Meyer, K4DKW, Trustee Bernie Nobles, WA4MOK, and (absent) Trustee; Pat Williams, KG4NSC.

Other certificates were presented to Club Station Trustee, Bill Dawson, WA4SLC, and Ham Chatter & Web Site Contributing Editor. Dave Langley, W4YDY. Certificates for those not at the party were announced for the following, Public Relations/Publicity; Pat Williams, KG4NSC, Ham Chatter Editor, Joe Jeansonne, WB4JOE, and Web Site Editor Michael Monteith, KM4OLT.

Certificates were given for Volunteer Examiner Liaison Gary Corriell, KK4GC, and Volunteer Examiners, Dave Langley, W4YDY and Gerald Seighman, KN4CKL. Certificates for Volunteer Examiners not at the party were announced for Morris Lewis, AK4MU, Dan Wallace, K4HMW, Al Mullis, K4GOE, and Gary Faust, N4PIR.

At the end of the party, tickets were drawn for the six poinsettias furnished by BARC that were used on the tables.

The Brightleaf Amateur Radio Club congratulates all the volunteers. - W4YDY

Next Meeting January 8, 2019

The Brightleaf Amateur Radio Club will have its next regular meeting at 7 PM, Tuesday, January 8, at VFW Post 7032 on 1108 Mumford Road in Greenville.



Dave Wood, W4EJ, will present pictures of the construction, installation and effective results of his 71 foot Heights Tower and Optibeam antenna for 40 and 30 meters. You don't want to miss this Herculean antenna installation! All members, families and guests are invited to attend.

Board Meeting - January 29, 2019

The next board meeting will be Tuesday, January 29, at 7:00 PM at the Offices of Monday & Monday, (CPA), Suite D, East Victoria Court. All members invited.

Next VE Session

February 19, 2019

Details on Page 2.

or

<<http://www.w4amc.com/barcinfo.html#VE>>

President's Corner– Dave Wood, W4EJ



toring program for all BARC members, and newly licensed hams in the area. I was first licensed in 1968 when technology was much simpler than it is today. One stumbling block for new hams is just getting a station on the air. Hopefully, we can develop a program that will address this by providing support for the new hams that go through our testing program. This should lead to more membership for BARC and is good for ham radio in general.

I would like to wish everyone reading a Happy New Year. 2019 promises to be a great year for BARC. I am honored and humbled to have been elected president this year and will do my best to help grow the club in the future. Many exciting projects are in the works including the antenna upgrades at the VOA Receive site which will provide the club with a "World Class" antenna system for contest and other operating events.

Lou, W3LPR, our 2nd Vice President and I are already working on exciting and fun programs for the forthcoming monthly meetings. If anyone can think of a topic they would like us to present just let us know and we will try to accommodate your request.

There is a wealth of technical and operating knowledge within our membership, and I intend to leverage this knowledge going forward to build an extensive men-

Please understand that I work for all the BARC membership and I want to hear from each and every member. You can contact me at w4ej15@gmail.com or at 252-399-9998. 73 and see you at the next meeting!

Dave Wood W4EJ

Next VE Session

Exams will be held on Tuesday, February 19, 2018 at VFW Post 7032 on 1108 Mumford Road in Greenville, NC. Exams will start promptly at 6:30 PM. For more info email Gary, KK4GC at ve@w4amc.com. (remove spaces) Study material at <http://www.arrl.org/coursestraining>. Walk-ins welcome. Please bring the following required:

- Photo ID (drivers license)
- Original Amateur Radio License
- Copy of Amateur Radio License
- Original CSCE's
- Copy of CSCE
- Test fee is \$15.00 .
- Proof of Tech Plus if before 3/21/87 and doing paper up -grade to General.
- SS Number will be needed if you don't have an FRN number. *

Go to <http://www.w4amc.com/barcinfo.html#VE> for more information.



Happy Birthday

Brightleaf Amateur Radio Club members birthdays in **January**.

16 K4VBS Ranny Chitwood

Please let me know of any additions or corrections.

Well Wishes

Thoughts and Prayers go out to the following:

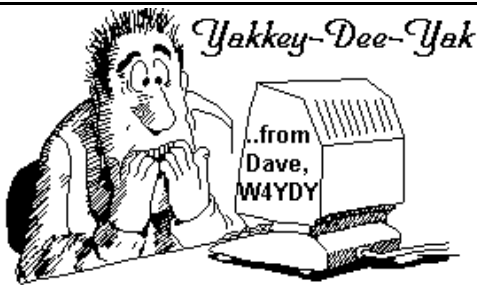


Please inform Peter Van Houten, N4PVH, of any changes.

In This Issue

<i>Christmas Party Awards</i>	1
<i>Next Regular Meeting</i>	1
<i>Next Board Meeting</i>	1
<i>Presidents Corner</i>	2
<i>Next VE Session - February 11</i>	2
<i>Happy Birthday</i>	2
<i>Yakkey-Dee-Yak from Dave</i>	3
<i>FCC Operations Shutdown Impact</i>	3
<i>ADS</i>	4
<i>December VE Session results</i>	5
<i>2019 Membership Dues</i>	5
<i>Nets</i>	5
<i>BARC Calendar of Events</i>	6

PUBLISHED MONTHLY BY THE BRIGHTLEAF ARC, P. O. BOX 8387, GREENVILLE, NC 27835 * NON-COPY - RIGHT MATERIAL CONTAINED HEREIN MAY BE REPRINTED WITHOUT PRIOR PERMISSION WITH CREDIT GIVEN TO THIS PUBLICATION * PRESIDENT - DAVE WOOD, W4EJ, [399-9988* FIRST V. PRESIDENT—PETER VAN HOUTEN, N4PVH 412-8115 -* SECOND V. PRESIDENT - LOUIS DEMKO, W3LPR, 399-0121 * SECRETARY - GARY CORIELL, KK4GC, 414-9858 * TREASURER - JEFF MEYER, K4DKW, 717-9442 * BOARD MEMBER -BILL DAWSON, WA4SLC, 946-4760 * BOARD MEMBER - TERRY MONDAY, K4ZYD, 756-6019 * VE LIAISON - GARY CORIELL, KK4GC *PUBLIC RELATIONS/PUBLIC SERVICE COORDINATOR - PAT WILLIAMS, KG4NSC * W4AMC/W1VOA/W4UHS TRUSTEE, BILL DAWSON, WA4SLC * HAM CHATTER EDITOR - JOE JEANSONNE, WB4JOE * WEB SITE EDITOR - MIKE MONTEITH, KM4OLT * CONTRIBUTING WEB SITE AND HAM CHATTER EDITOR - DAVE LANGLEY, W4YDY * EMAIL ADDRESSES ON BARC WEB SITE * OPINIONS BY WRITERS MAY NOT NECESSARILY BE THAT OF THE BRIGHTLEAF ARC * CONTRIBUTIONS ARE TAX DEDUCTIBLE.



Were you Amateur Radio active in 2018?

Were you active in BARC and on the air? If you were, I'm sure you enjoyed Amateur Radio more than many. The Brightleaf ARC has many activities that you can participate in and many on-the-air activities. Field Day and the North Carolina QSO Party are the most popular BARC on-the-air activities.

There are many contests every weekend and some activities that last up to a year. The 2018 ARRL International Grid Chase was for the whole year. As I write this, there is still a few days left. FT8 was the most used mode in the grid chase. Most of my contacts were with FT8 with some SSB, CW and RTTY. I had only been on FT8 for about 7 weeks before the 2018 grid chase started. Logook of The World was required to see your results.

I was fairly active in 2018 that included the ARRL International Grid Chase. With a few more days to go for uploads to the LoWT data for Grid Chase, so far my results are not too bad. Due to other commit-

ments, I missed on operating very little for 4 or 5 months of 2018. Still was able to work enough stations to do better than 96 % of the other stations in State, USA, Zone and All contacts. For example, out of 799 stations in North Carolina, I was 30th. Over 44,000 stations uploaded to the Logbook of the World in 2018. All numbers are from LoTW confirmed contacts. In 2018, I made and uploaded 5276 contacts and had 3,611 contacts confirmed on LoTW so far. All log must be uploaded no later than January 10 to count in the grid chase.

LOTW

Did any other BARC members use LoTW in 2018? I know that Richard Campbell, **W4JNC**, was very active. We worked each other often on different bands. We worked each other from 160 to 2 meters. He is listed at 36th. The total Grid Score that is counted for unique each month and they are added together. He also had more than 140 contacts than me. If you uploaded to LoTW, your score can be found at <https://igc.arrl.org/leader-board.php> even if it's only one contact uploaded.

Robert Young, **NC4RY**, the Tarheel Antenna guru, is in the top 98 % in North Carolina. He is 15th out of the 802 NC stations with several more days to go. Former BARC member, Rick Parker,

W4UEF, is 19th in North Carolina. There may be some minor changes in score when all data it uploaded.

eQSL

If you want to get operating certificates for very little cost, consider eQSL. You have to become a member to received free certificates via a PDF file. They have 3 levels of membership, Bronze (\$12), Silver (\$30) and Life (\$200). I became a Silver member in 2018 and have received eleven certificates for DX, WAS, Grid Squares, etc. Some are for different modes. eQSL keeps the records so you have very little record keeping to do. You and the other station must have Authenticity Guaranteed status to qualify for a confirmed contact.

CQ now recognizes eQSL for three of their awards, WAZ, WPX and USA-CA awards. Richard, **W4JNC**, and Robert, **NC4RY**, checked their status and received the beautiful USA-CA certificate from CQ Magazine. You can see Robert's on page 4 of the December 2018 Ham Chatter. <http://www.w4amc.com/hc/pdf/hc1812.pdf> Only 500 counties are required and it only cost six dollars for CQ subscribers, twelve for non subscribers. I have over 1000 confirmed on eQSL but I got the award the hard way in 2003 with paper QSL cards. It cost a lot more than six dollars! - **W4YDY**

FCC Outlines Impact on its Operations of Potential Funding Lapse 01/02/2019

The FCC said in a January 2 Public Notice that in the event of a continued partial lapse in federal government funding, it will suspend "most operations" at mid-day on Thursday, January 3. Some systems that have gone dark in prior government shutdowns will remain operational this time, however. That includes the FCC website, although it will not be updated except for matters related to spectrum auction activities and those necessary for the protection of life and property until normal operations resume. The FCC Daily Digest will continue to appear.

More at <http://www.arrl.org/news/fcc-outlines-impact-on-its-operations-of-potential-funding-lapse>

2011 Membership Dues

Due January 1

See page 5


Ham Ads

Ham Ads will be run, free of charge in Ham Chatter for three months for each renewal. Ads must be received by the last week of the month to be included in the following issue. Send ads to: **Ham Chatter, PO Box 8387, Greenville, NC 27835.**

FOR SALE: IC7000, ALL FBAND HF/VHF/UH, \$600.00; TARHEEL II HP, MOBILE ANT, 40 THRU 10, \$200.00; TARHEEL II, HP MOBILE ANT, 40 THRU 10, \$200.00; SEVERAL SPEAKER TRIPODS WITH MOUNTS FOR PORTABLE ANT USE, 40.00 EACH; TARHEEL MODEL 100, 80 THRU 10, \$200.00 -

Email Bernie Nobles, WA4MOK
<wa4mok@embarqmail.com Bernard Nobles

MARK'S MARINE, INC.



Hwy. 33 East
Greenville, NC
252 758-3309
Fax 252 758-1396

Mark Langley
Mike Langley
KD4MTT

Monday & Monday, CPA's, PA
Certified Public Accountants

TERRY A. MONDAY, CPA, CVA, EA
K4ZYD

105-D East Victoria Ct.
Greenville, NC 27858

Phone (252) 321-6007
Fax (252) 321-2991

J & P Machine Works, Inc. K4KBB



4291 US 264 East
Greenville, NC 27834
252-758-1719 Fax 758-9031

Manufacturer of Swiss Screw Machine Products.
Pins, Shafts, Rods and Spacers.



All batteries & light bulbs for home & business

- Huge selection of Duracell® Ultra Batteries & Bulbs
- **FREE** & quick installs on car/truck batteries* Smartphone, tablet, & iPod® repairs
- **FREE** battery test & systems check
- Battery & light bulb recycling
- **FREE** laptop battery testing
- Business accounts welcome

*with purchase of car/light truck battery on most vehicles at participating locations

Batteries + Bulbs

740 Greenville Blvd. SE, Suite 500-A
Greenville, NC
252.353.8143

Store Hours Mon-Fri 8-8, Sat 8-7, Sun 11-6 tp167@batteriesplus.net

www.batteriesplus.com

December 2018 BARC VE Session Results



VE Liaison Gary Coriell, KK4GC

On the December 18, 2018 BARC VE session, All six candidates passed FCC exams. Shelley Freeman, **KN4RJK**, Raleigh, NC and Steve Byrd, **KN4RJJ**, Angier, NC, passed the Technician Class license exam to earn their Amateur Radio license. Congratulations to Shelley and Steve for their accomplishment and welcome to Amateur Radio. The FCC assigned their new call signs on December 28, 2018.

Three candidates, Thomas Kottke, **KN4PHA**, Washington, NC, Donald Bradshaw, **KO4COL**, Winterville, NC and Michael Karp, **KN4KCW**, Greenville, NC,

upgraded to General Class.

Jan Buckowski, **N4ZLD**, New Bern, NC, upgraded to Amateur Extra Class. Jan also applied for an Amateur Extra Class call sign and was assigned **KX4PC**. (Nice call sign!). All upgrades were effective on December 28, 2018.

Congratulations to all for their accomplishment.

The VEs present were VE Liaison Gary Coriell, **KK4GC**, Gerald Sighman, **KN4CKL**, Al Mullis, **K4GOE**, and Dave Langley, **W4YDY**. - **W4YDY**

2019 Membership Dues

Membership dues for BARC are due January 1. "A grace period of 60 days to renew membership will be given. If dues are not paid by the end of the grace period, membership shall cease until dues for the current year have been paid" per the BARC Constitution. Those who have not paid their dues will not be listed on the roster and will be removed from the Ham Chatter mailing list starting in April. Membership dues are the same as they were in 2018 and are as follows:

- Regular Member \$20.00
- Family Member \$2.00
- Associate Member (Non-Licensed) \$5.00
- Honorary Member \$0.00
- New Hams: 18 and younger (1st year) \$5.00
- New Hams: 19 and older (1st year) \$10.00

Please mail your dues, along with the member application form if there are any changes to:

Brightleaf Amateur Radio Club
P.O. Box 8387
Greenville, NC 27835

We are requesting that you send the application form in so that we can have your correct information on file. The form can be downloaded from <http://www.w4amc.com/application.pdf>. If anyone has any questions concerning their membership status or their dues, please email Jeff Meyer, **K4DKW**, BARC Treasurer, at jeffreymeyer55@gmail.com (remove spaces in email address).

Thank you for your support and participation in BARC!

Commercial Ad Rates

1/8 page, Business Card Size
\$10 per Month - \$100 per Year
Send ads to: **Ham Chatter**,
PO Box 8387, Greenville, NC 27835
Help support *Ham Chatter* and the club.
Donations accepted!

NETS

VHF/UHF

- ◆BARC Net, Mondays, 2000 on 147.09 MHz, W4GDF Repeater.
- ◆Newport SkyWarn Tues. nights 2100E Grifton-146.685-88.5 tone
- ◆Newport-145.450..... IRLP 8561 links to Columbia
- ◆Jacksonville-147.000- 88.5 tone
- ◆Oriental-147.210-151.4 tone
- ◆444 Newport-444.825- 88.5 tone
- ◆Swansboro-146.760- 88.5 tone
- ◆Grantsboro-145 230 - 85.4 tone.
- ◆Kinston Amateur Radio Society Net, 1,3,4 Tuesdays, 2000 hrs. on 145.47 MHz., W4OIX repeater in Kinston.
- ◆Eastern North Carolina Traffic Net, Every night, 2030 on 146.685 MHz.
- ◆Wilson Amateur Radio Club Net, Thursdays @ 2000 on 146.76 MHz.

- ◆ Piedmont Coastal Traffic Net, Nightly 2030 on 146.88 MHz.
- ◆Carteret County ARS (CCARS) Emergency Net, Tuesdays, 1930 on the Newport 145.45 (-) MHz.
- ◆Coastal Emergency Linking Net, Wednesday, 2100 ET on Ahoskie 145.13, Buxton 145.15, Columbia 146.835 & 443.30, Elizabeth City 146.655, Greenville, 145.35, Hertford 147.33, Williamston 145.41 & 444.25

HF

Tar Heel Emergency Communications Net on 3923 kHz Nightly 1930.

NTS CW Nets

- ◆3.571 2000 hours, slow speed (5-8 wpm) Carolinas Slow Net
- ◆3.573 1900 hours, high speed (20wpm)
- ◆3.573 2200 hours, slow speed
- ◆ (12-14 wpm), South Carolina/North Carolina

Pitt County Repeater Association

<http://www.pcra.us/>

BARC CALENDAR OF EVENTS

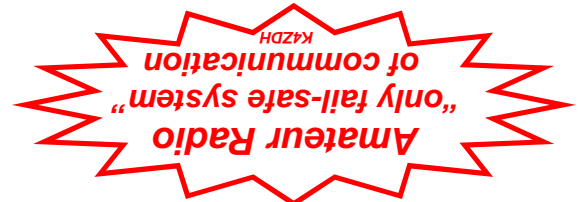
Jan 5/6	ARRL RTTY Roundup	Mar 2/3	ARRL SSB DX Contest
Jan 8	Regular Meeting	Mar 12	Regular Meeting
Jan 19/20	ARRL January VHF Sweepstakes	Mar 26	Board Meeting
Jan 29	Board Meeting	Mar 30/31	CQ WW SSB WPX Contest
Jan 25/27	CQ WW CW 160M Contest	Mar 30	HAM CHATTER DEADLINE
Feb 2	Richmond Frostfest	Apr 6	Down East Hamfest Kinston
Feb 2	HAM CHATTER DEADLINE	Apr 9	Regular Meeting
Feb 12	Regular Meeting - Birthday	Apr 16	BARC VE Session
Feb 9/10	CQ WPX RTTY Contest	Apr 20	RARSFest Raleigh
Feb 16/17	ARRL CW DX Contest	Jun 18	BARC VE Session
Feb 19	BARC VE Session	Aug 20	BARC VE Session
Feb 22/24	CQ WW SSB 160M Contest	Oct 15	BARC VE Session
Feb 24	NC QSO Party	Dec 17	BARC VE Session
Feb 26	Board Meeting		
Mar 2	HAM CHATTER DEADLINE		

Regular Meeting - 2nd Tuesday @ 7:30 PM
Board Meeting - Last Tuesday @ 7:30 PM

BARC 2 METER NET - MONDAY NIGHTS AT 8:00 PM - 147.09 W4GDF REPEATER - 131.8 Tone

BRIGHTLEAF AMATEUR RADIO CLUB STATIONS

W 1 V O A - W 4 A M C - W 4 U H S



Next Meeting
January 8

January 2019

To:



Ham Chatter
 Brightleaf Amateur Radio Club
 PO Box 8387
 Greenville, NC 27835