

Ham Chatter



Volume 53 Issue 9

An Official BARC, W4AMC, Publication

September 2019

Editor, Dave Langley, W4YDY

Email: hamchatter @ w4amc.com

W. Taylor Millar, W4WTM, SK



Taylor Millar, W4WTM

Former BARC member, Taylor Millar, W4WTM, became a Silent Key on August 22. Taylor was a very active member of the club for years. He got his license in 2002 and served the club as Secretary in 2003 and 2004, Board Member in 2005, Second VP in 2006 and 2007 and Public Relations from 2009 to 2016. He attended almost all regular and board meetings during that time. Taylor held a General Class license.

Taylor attended most Field Days and along with his wife, Billie, most Christmas parties. When he was the PR guy, he had the meeting information published in the local newspaper. He also participated in club communications for "Dash for Cash" and other charity events. He helped out with communications during hurricanes and other weather events.

Taylor had a great time going to the Shelby Hamfest in 2011 with W4YDY. Taylor enjoyed working SSB on his Icom 756PRO using a Tarheel Antenna in the backyard. He was not able to put up a big antenna because of HOA restrictions in his neighborhood. He also operated FM on 2 meters and 440 MHz.

The following are excerpts from *The Daily Reflector*.

W. Taylor Millar, 85, passed quietly at his home in Greenville, NC on August 22. He is survived by his wife of 65 years, Billie Rigsbee Millar, two brothers, Bob Millar (Pam) of Wilmington and John Millar (Brenda) of Raleigh. Also surviving are his two sons, Randy Millar (Ruth) of New Bern, and Doug Millar (Darla) of Paamul, Mexico, five grandchildren Brandon Millar (Amy) of Dallas, TX, Parker Millar of New Bern, Brittany Millar Whitlock (Ryan) of Bossier City, LA, Hannah Millar Olson (Scotty) of Seattle, WA, Holly Millar of New Bern and two great grandchildren.

Taylor was born in Durham and was a 1953 graduate of Durham High School. He was involved in the photographic industry for over 35 yrs. before beginning his real estate career in Greenville. After retirement, he was a volunteer greeter at the ECU Heart Institute.

A memorial service was held in Greenville at Immanuel Baptist Church on Elm St. Friday morning August 30 at 10:30. In lieu of flowers the family requests donations be made to Global Community Fellowship Missions, Mexico, 1904 Redbud Circle, Greenville, NC 27858.

Location - W4EJ QTH

Next Meeting

September 10, 2019

The Brightleaf Amateur Radio Club will have its next regular meeting at 7 PM, Tuesday, September 10 at the W4EJ QTH. From Dave, W4EJ; The program is to have fun. I will have the work benches open for checking radios and only request folks have their power cables terminated into Power Poles or banana jacks. I'm also requesting folks bring ice and drinks & folding chair. We will provide hot dogs & hamburgers on the grill. **DIRECTIONS** to: 8816 Eagles Cross Rd., Fountain, NC 27829. GPS brings you right to the door. Take 264W to exit 63. Turn North on 258N and go to Fountain. At the traffic light turn left onto 222W. Go west on 222 until you cross into Wilson County. Turn right on the FIRST road (dirt) and proceed to first driveway on the right. I'm the only house on the dirt road. * For those members who wish not to drive at night, please contact W4EJ at w4ej15@gmail.com and we will try to arrange transportation to and from the picnic. *

All members, families and guests are invited to attend.

Board Meeting - September 24, 2019

The next board meeting will be Tuesday, September 24, at 7:00 PM at the Offices of Monday & Monday, (CPA), Suite D, East Victoria Court. All members invited.

K4ROK Wins GigaParts Grand Prize!

BARC Member Doug Ferris, K4ROK, won the GigaParts National Grand prize in August. He is now the owner of a Yaesu FT-DX101D, valued at \$3999.95.

President's Corner— Dave Wood, W4EJ



Dave Wood, W4EJ

Hello to all. It's hard to believe that the summer is now almost over. I just got back from the Shelby Hamfest and had a

great time. It continues to get smaller but it's still a lot of fun.

We have completed the purchase of 3 Icom IC-7300's for the club communications van. The final price came in at \$879. Five members also hopped on board and a total of 8 radios were purchased from Giga Parts. This price was

about \$40 better than any other dealer.

Just a reminder that the club picnic is still schedule for Tuesday Sept 10th at my QTH just east of Fountain. It all starts around 6pm until. Directions are on the club website. Please bring a folding chair if you can.

Hopefully, the hurricane will be a distant memory by then. I suggest everyone have their handhelds charged and ready to go in case the storm comes further inland than the forecast indicate at this time.

73 and see you at the picnic.

Dave, W4EJ

Next VE Session

Exams will be held on Tuesday, October 15, 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 upgrade 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.



BARC Technician Class in early 2002.

Murray Merner, K4MHM, was class coordinator for the class in 2002. Pictured are Taylor Millar, W4WTM, Dean Morris, KG4SNF, Richard Campbell,

W4JNC, Ray Vickers, KG4SNB, Bill Finch, Jr., AI4TN, and Murray. They all passed the Technician exam and received their call signs later. This picture was in Ham Chatter in the April, 2002 issue. All became BARC members. - W4YDY



Happy Birthday

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

- | | | |
|-------|--------|---------------------|
| 09-01 | KG4NSC | Pat Williams |
| 09-01 | KC4ROR | Rose Wainwright |
| 09-05 | KQ2V | Bro. Simon Jaworski |
| 09-06 | KD4MTT | Mike Langley |
| 09-14 | WA4DAN | Murray Adams |
| 09-20 | W4FA | John Schultz |
| 09-26 | KC4HHW | Billy Elks |
| 09-29 | WA7FXB | Albert Sanchez |
| 09-29 | KC3X | Hollis Thigpen |

Please let me know of any additions or corrections. hamchatter@w4amc.com

Well Wishes

Thoughts and Prayers go out to the following:

- John McCoy, K4KBB
Doug Ferris, K4ROK

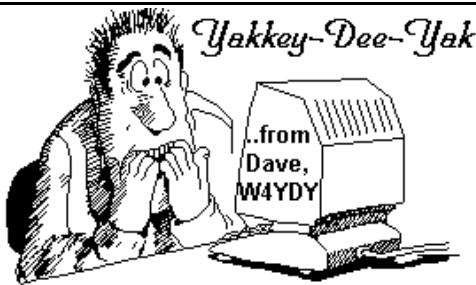


Please inform Peter Van Houten, N4PVH, of any changes.

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Pictures in Amateur Radio magazines

I was surprised to see the group picture in the September QST of some RARS members that organized the club in 1969. The info and picture are on the right of this page. Of the approximately 20 that were the organizers, only 5 of us attended the 50th anniversary. About half are SK now.

We starting meeting in some of the homes in late 1968 to write a constitution and name the club. I remember one name suggested was the Capital ARS, (CARS). It was decided against that one. There's a lot of capitals!

CQ Magazine pictures

My picture has been in CQ Magazine three times and one article has a picture of my car showing the antennas and another showing the radio inside.

The first picture was in the July 1953 issue in the Novice column on page 49. (And they spelled Aurora wrong!) I sent the picture to the CQ Novice editor in early 1953 and by July, I had my General license about 4 months. Who is that guy tuning my Hallicrafters SX-71!

The column covered four pages with pictures of Novice stations, letters from operators, a review of the code prac-

tice Bud CPO 128 Codemaster. A couple of the pictures in that month's column caught my eye. One is of the Novice station, KN2CHS, using Hammarlund HQ-129X receiver and a Harvey-Wells TBS-50D transmitter. That is the transmitter that I was using. Another picture is of 13 year old, **WN4YZY** and his brother **WN4YZX**.

My picture was in CQ Magazine in 2002 and 2003 along with articles I was requested to write. The 2002 article was about the 2001 21st Century award by CQ Magazine. The object was to complete the four CQ awards during 2001, 100 DX countries, 400 Prefix's, 500 counties and 40 CQ Zones. I completed all but the CQ Zones before March but it was May be-

Below article and picture in *Up Front* on page 20 of the September 2019 issue of QST.

50 Years Strong

The Raleigh, North Carolina, Amateur Radio Society celebrated its 50th anniversary during its March 12, 2019 meeting. Among those celebrating were five charter members who were present at the very beginning and still active in the club a half century later.



Louis Alexander, K4BYN; Bob Workman, WA4ZZN; Bill McDowell, K4CIA; Carroll Willis, KD4JH, and Dave Langley, W4YDY. [Tom Lewis, N4TL, photo]

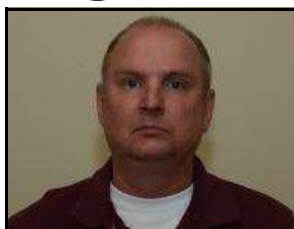
fore I got Guam, Zone 27, on CW to finish that one. There was a certificate for each award and the ones that completed all four were featured in an article. I was one of 24 stations to complete all four.

In 2003, there was another article with picture for completing the CQ County award number 1069 for working stations in all 3077 counties in the USA. A very nice certificate is earned by working 500 counties with stickers added for each additional 500 counties to the end. QSL card conformations are required but eQSL can be used in place of cards. Richard Campbell, **W4JNC**, and Robert Young, **NC4RY**, recently received the certificate using eQSL. - **W4YDY**



David Langley, of Auroras, N. C., at the controls of W4YDY. The transmitter is a Harvey-Wells Deluxe, with fifty watts input on the 3.7-Mc. band. The receiver is an SX-71. Dave made his first contact last Christmas day.

August 2019 BARC VE Session Results



**Gary Coriell, KK4GC
VE Liaison**

Seven candidates came to the VE session and all were successful on August 20. Four passed their Technician exam to qualify for their Amateur Radio license. Two upgraded to General Class license and one to Amateur Extra.

Jim Lowe, **KN4GWZ**, Grimesland, upgraded to Amateur Extra. Jim is also the Brightleaf Amateur Radio Club treasurer.

Judy Taber, **KN4PWV**, Greenville, and David Meeks, **KN4VJR**, Farmville, upgraded to the General Class license.

Mary Meeks, **KM4WWK**, Farmville, Chris Collins, **KM4WWM**, Rocky Mount, Andrew Castles, **KM4WWL**, Washington, and Jeff Ellis, **KM4WWJ**, Goldsboro, passed the Technician exam to earn their first Amateur Radio license. They received their new call signs on Au-

gust 29, 2019.

Congratulations to all for your accomplishments.

VE Liaison Gary Coriell, **KK4GC**, and VEs Gerald Sighman, **KN4CKL**, Dan Wallace, **K4HMW**, Al Mullis, **K4GOE**, and Dave Langley, **W4YDY**, were there to serve.

The next session will be October 15 **W4YDY**



**Jim Lowe, KN4GWZ
Amateur Extra**

BARC Monthly Minutes - August 2019

Meeting location was ECU Greenville Center at 2200 Charles Blvd in Greenville.

CTO at 7:07 pm

Recited Pledge of Allegiance

Introductions

Minutes from July 2019 board meeting read and accepted.

Met with Griffin Aven regarding access to and equipment at the VOA Site C, including a secured room for us to use. They will provide telephone poles, etc. to relocate the feedlines from the roof.

Installed AD DXCC antenna at Oakwood. Will schedule another work-day to install a choke balun, mounting

arm, etc.

Dave Wood met with the USMC at Camp Lejune to discuss the upcoming training and testing session now scheduled for Sept 30 to Oct 4.

Dave Wood has a list of people who wish to purchase 8 IC-7300 radios (3 for the club, 5 for individuals) and will negotiate for better pricing with several vendors at the Huntsville hamfest.

The club liability insurance policy will become effective with ARRL's carrier on Aug 22. We still need property insurance for the club trailers, radios, and other assets.

Doug Ferris is still in the hospi-

tal and will be going to a rehab facility soon.

The club secretary was directed to compose a letter to Jeff Meyer thanking him for his years of service to the club.

Treasurer's report - Contact Treasurer for details

Program by David Sourdis (HK1A) on the subject of 4NEC2 antenna modeling software.

Meeting adjourned at 9:03pm.

Respectfully submitted,

Gary Coriell, KK4G

BARC Board Minutes - August 2019

BARC Board meeting 8/27/2019

Present: Lou Demko, **W3LPR**, Dave Sourdis, **K1KK**, Gerald Seighman, **KN4CKL**, Jim Lowe, **KN4GWZ**, Dave Langley, **W4YDY**, Bob Hanrahan, **AF4QY**, Bill Dawson, **WA4SLC**, Dave Wood, **W4EJ**, Peter. Van Houten, **N4PVH**.

Dave, **W4EJ**: Delivered all the 8 radios and has sent in the rebate (arrives 8-10 weeks), \$100 each. Cost was \$879/radio from GigaParts. 3 for BARC (already in the trailer). Mounting bracket \$18 from GigaParts, need three brackets for Ares Trailer (approved by board).

ZL3DW published a "Guide on the 7300" book and another on the 7610. Need 6 guides for the 7300 (one for BARC). Need one for the 7610. Dave Wood will order them. The membership can go to YouTube now and watch the videos on the radio from K0PIR on the 7300, the logging program N1MM and FT8 so that they are familiar with the radio and logging software before the next club activity.
<https://youtu.be/LOKgYZCWri0>

Congratulations to "Lucky Doug", **K4ROK**, who won the Gigaparts sweepstakes radio FTdx101D. Now home and going to rehab shortly. Get well!

Picnic at Dave's (W4EJ) house next meeting Sept 10 6 pm.

Oakwood antenna Sept 14, 9 am Dave, **W4EJ**, & Peter, **N4PVH** & Terry Monday, **K4ZYD**.

Camp Lejeune:

VE/Educators: Jim Lowe, Dave Wood, Gerald Seighman, Dave Langley, Gary Faust

VE Liaison Gary Coriell, **KK4GC**,

Possible Dave Sourdis.

Scheduled: 9/30 to 10/4. Mon - Fri 8-5, VE on Fri PM

New Business :

Taylor Millard, **W4WTM** SK, Memorial service, Aug 30 10:30 AM Fri, Immanuel Baptist Church

Nominating Committee for next years board: Current board is nominated unless write ins etc.

We will have the Charles Blvd meeting room will be the new meeting rooms for all future meetings and VE sessions (wait to hear confirmation from Paul, **KS4YF** and Dave **W4EJ**).

N4PVH asked about an Elmer class for new hams as without it we will not grow new members . Jim Lowe has Masters in education, which is perfect for conducting an Elmer Program. Dave &

Jim will head up the Elmer program.

Parts number for receiver protector circuit and second antenna for the Icom 7300 will be supplied by David Sourdis.

Mini auction on donated radio equipment will be done at the next meeting.

Presentation: AA4XA 160 meter ARRL contest Low Power single operator, Score 121,800 1st place NC Section, 5th place W/VE to Dave Sourdis.

Respectful submitted by

Peter Van Houten N4PVH
Acting Secretary

BARC Email Addresses

The following W4AMC.Com email addresses are active.

President @ w4amc.com
Dave Wood, **W4EJ**

Treasurer @ w4amc.com
Jim Lowe, **KN4GWZ**

VE @ w4amc.com
Gary Coriell, **KK4GC**

Hamchatter @ w4amc.com
Dave Langley, **W4YDY**

BARC @ w4amc.com
Mike Monteith, **KM4OLT**

FCC Fines North Carolina Man for Unauthorized and Misleading Public Safety Transmissions



The FCC this week issued a \$39,278 Forfeiture Order against Ocean Hinson of Surry County, North Carolina, for intentional misuse of a local public safety radio communications network, in violation of §301 of the Communications Act of 1934, as amended.

“Mr. Hinson impersonated first responders in unauthorized radio communications on Surry County’s licensed public safety frequency,” the FCC said. “On October 17, 2017, Surry County officials, responding to a fire alarm triggered at a local residence, transmitted a request for a unit from the Westfield Volunteer Fire Department. Shortly thereafter, Mr. Hinson, posing as ‘Westfield VFD Unit 7331,’ responded, using the mobile radio in his personal vehicle and stated that he was en route to the scene of the alarm. Approximately 4 minutes later, Mr. Hinson...cancelled the call. As a result of these two transmissions, no real first responder investigated the triggered residential fire alarm. Fortunately, no fire actually occurred at the scene of the alarm.” - via arrl.org 08/09/2019

UN Headquarters’ 4U1UN Making Slow but Steady Progress in Returning to Air

Responding to inquiries noting the lack of 4U1UN activity, the United Nations Amateur Radio Club (UNARC) indicated on its Facebook page this week that it’s making slow but steady progress in its efforts to get the station back on the air from UN Headquarters. The main difficulties in getting 4U1UN up and running again following its displacement by renovations at UN Headquarters have been administrative and organizational, the UNARC team said. The club explained that as a result of UN Headquarters renovation, the room on the 41st floor housing the 4U1UN radio equipment was reallocated to the UN Broadcast and Conference Support Section (BCSS) and is now off limits.



“Please do not think that UNARC members gave up and are doing nothing,” the club said in its post. “After the successful activity of 4U70UN back in 2015, with the support of the UN Administration, we were able to secure a tiny 20-square-foot room for the club’s needs on the ground floor of the building.” With no opportunity to run a feed line from the ground floor to the top of the building and the tenuous hold even on the tiny, bottom-floor shack space, the club is in the process of installing a remotely controlled station on the 41st floor. The BCSS is responsible for security of all UN communication systems, and only authorized personnel may be

there, meaning club members must be accompanied by representatives when they are permitted access.

Over the past weekend, several UNARC members, representatives of UN services, and guests had an opportunity to continue equipment configuration. An assembled 19-inch rack and part of the equipment were disconnected during delivery to the 41st floor so that BCSS personnel could hand-carry the equipment up several flights of stairs to the top floor. “After 4 hours of work, the connections of the SteppIR BigIR

vertical antennas were restored, a new SDA-100 controller was installed, and a RemoteRig 1216H was connected for easy remote access,” the club post said. “The antenna was tested and configured.”

UNARC says remote access from the 1st floor now works, thanks to a separate Ethernet cable run up the entire height of the building for UNARC’s use. Operation of the ACOM-2000A amplifier also was tested with an antenna. The station’s Elecraft K3 transceiver had to be pulled from service and sent out for repair, however, after it was discovered to have suffered earlier static discharge damage.

“We really hope that in the very near future, after debugging and setting up all the equipment, we will finally be able to proudly look at the work done and begin to appear steadily on the bands,” the club said. - via arrl.org 08/27/2019

ARRL Contest and DXCC Rules Now Prohibit Automated Contacts

Following the direction of the ARRL Board of Directors, ARRL has incorporated changes to the rules for all ARRL-sponsored contests and DXCC, prohibiting automated contacts. These changes also apply to the Worked All States (including Triple Play and 5-Band WAS), VHF/UHF Century Club, and



Fred Fish, **W5FF**, Memorial awards. The changes are effective immediately.

A resolution at the July ARRL Board of Directors meeting pointed to “growing concern over fully automated contacts

being made and claimed” for contest and DXCC credit. The rules now require that each claimed contact include contemporaneous direct initiation by the operator on both sides of the contact. Initiation of a contact may be either local or remote. - via arrl.org 08/19/2019

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:

TYT 7800 VHF/UHF MOBILE RIG-\$150.00 With programming software, and remote Head kit.

Little Tarheel II 80 thru 6 Mobile HF antenna--\$235.00, With 32 inch whip/switch, and control cable Tripod and Antenna mount

Little Tarheel II 80 thru 6 Mobile HF Antenna--\$200.00, With 32 inch whip/switch, and control cable. Email Bernie Nobles, **WA4MOK** <wa4mok@embarqmail.com

Classic Collins station FOR SALE

KWM-2 Transceiver, Serial # 149 - Winged Emblem. Original box, 3 "KWM-2" Instruction books, dated Aug 1959, Oct 1959, Apr 1960. One "KWM-2 and KWM-2A" Instruction book dated Feb 1969. Collins Service bulletins and modification, Collins cables, records Set of spare tubes and a spare relay. Electro-Voice microphone and stand. Heathkit Q Multiplier GD-125, used as peak and notch filter on KWM-2. \$550. One owner. See the station at <http://pages.suddenlink.net/w4ydy/>.



512F-2 Power Supply, Serial # 2200 - Winged Emblem. Original box. Parts list and schematic in KWM-2 instruction books. Replaced tubes and all of the electrolytic capacitors in May 2018. One owner. \$300. Both: KWM-2 & PS, \$750.

ROCK BOTTOM PRICES! Internet prices **higher!**

30L-1 PARTS: New plate transformer in OEM box. \$200. New fan \$60. Email w4ydy@arrl.net

BARC on FACEBOOK

<https://www.facebook.com/w4amc/>

Facebook and Group details

<http://www.w4amc.com/barcnews.html#BARC>

Commercial Ad Rates

1/8 page, Business Card Size

\$10 per Month - \$100 per Year

Send ads to: **Ham Chatter,
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Help support *Ham Chatter* and the club. **Donations accepted!**

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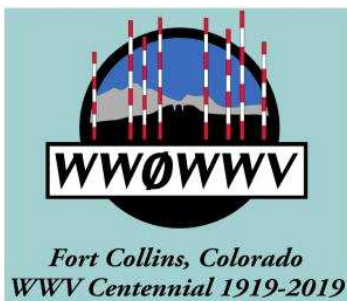
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Trial Run for WW0WWV 100th Anniversary Special Event a Success

Special Event Station WW0WWV was on the air over the August 24 – 25 weekend from the WWV site near Fort Collins, Colorado, to bring out any issues in advance of the WWV centennial special event, September 28 – October 2.

“The stormy sea of RF at the WWV/WWVB site was calmed a bit as initial tests at the WW0WWV special event station proved very successful and took much less time than we initially anticipated,” reported Dave Swartz, W0DAS. “We assembled, raised, and tested one of our two SteppIR two-element Yagi antennas in just a few hours, with great results on the Reverse Beacon Network and with the couple of dozen contacts we were able to make on 20-meter CW,” Swartz said. “The CrankIR vertical antennas tuned nicely on 80 and should provide for 80 through 10 meters for two of our stations.”



Given its proximity, WWV’s 10 MHz transmitter presented a problem. Initial tests of the 30-meter notch filter showed a 20 dB attenuation, which was not narrow enough. Swartz said organizers are considering using a crystal notch filter in order to work around the 10 MHz, 10 kW WWV signal and that the organizers have not thrown in the towel on 30-meter operation.

“By the end of the day on Saturday, we were happy with our results, and we decided a second day wasn’t necessary,” Swartz said. The team will remain busy over the next 4 weeks getting everything ready for the special event and will announce specific operating frequencies on its website and via social media. - via arrl.org 08/27/2019

FCC Staff Recommends Designating 988 as Na- tional Suicide, Mental Health Crisis Hotline



The FCC’s Wireline Competition Bureau and its Office of Economics and Analytics have sent a report to Congress that recommends

that the Commission considers designating 988 as a three-digit emergency code for a nationwide suicide prevention and mental health crisis hotline. The report, mandated by the National Suicide Hotline Improvement Act of 2018, finds that such a three-digit number “would likely make it easier for Americans in crisis to access potentially life-saving resources.”

The report examines the feasibility of using various three-digit numbers and finds that 988 could be implemented more easily and quickly than repurposing an existing #11 code such as 511 or 611. The 988 code is a recommendation at this point and not active.

Suicide prevention assistance is available today through the National Suicide Prevention Lifeline, via 800-273-8255 (TALK). This national network of 163 crisis centers is funded by the Department of Health and Human Services’ Substance Abuse and Mental Health Services Administration (SAMHSA). Calls to the lifeline are routed from anywhere in the US to the closest certified crisis center. In 2018, trained lifeline counselors answered more than 2.2 million calls and handled more than 100,000 online chats.

“Crisis call centers have been shown to save lives,” FCC Chairman Ajit Pai said. “This report recommends using a three-digit number to make it easier to access the critical suicide prevention and mental health services these call centers provide.”

Pai said he intends to move forward on the recommendation. — FCC News Release - via arrl.org 08/15/2019

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

National Traffic System

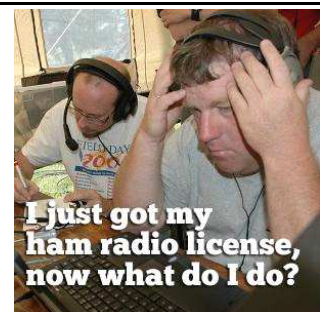
Eastern North Carolina Traffic Net (ENCTN) 146.685 (146.085 in) Mhz (PL 88.5) 2030E

Pitt County Repeater Association

<http://www.pcr.a/>

Nominating Committee

The current BARC board has been asked to serve another term. The September meeting will call for final nominations.



BARC CALENDAR OF EVENTS

Sep 10 **Regular Meeting**
 Sep 24 **Board Meeting**
 Sep 28/29..... CQ WW RTTY DX Contest
 Oct 8..... **Regular Meeting**
 Oct 13..... Maysville Hamfest
 Oct 15..... BARC **VE** Session
 Oct 26/27..... CQ WW SSB DX Contest
 Oct 29..... **Board Meeting**
 Nov 2..... HAM CHATTER **DEADLINE**
 Nov 2/3..... ARRL CW Sweepstakes
 Nov 12..... **Regular Meeting**
 Nov 16/17..... ARRL SSB Sweepstakes
 Nov 23/24..... CQ WW CW DX Contest
 Nov 24..... Benson Hamfest
 Nov 26..... **Board Meeting**
 Dec 7..... ARRL 160 Meter Contest

Dec 10..... **BARC Christmas Party**
 Dec 14..... ARRL 10 Meter Contest
 Dec 17..... BARC **VE** Session
 Dec 31?..... **Board Meeting**
 Jan 1..... ARRL Straight Key Night
 Jan 4/5..... ARRL RTTY Roundup
 Jan 14..... **Regular Meeting**
 Jan 24/26..... CQ WW CW 160M Contest
 Jan 28..... **Board Meeting**
 Feb 8/9..... CQ WPX RTTY Contest
 Feb 11..... **Regular Meeting**
Regular Meeting - 2nd Tuesday @ 7:00 PM
Board Meeting - Last Tuesday @ 7:00 PM
 Contest Calendar: All the rules.
<https://www.contestcalendar.com/weeklycont.php>

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
September 10

September 2019

To:



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