

Ham Chatter



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March 2015

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K1N Navassa Island DXpedition is Ham Radio History



K1N team at Navassa Island lighthouse

The K1N Navassa Island DXpedition wrapped up on schedule early on Sunday, February 15. While some seekers went away empty handed — even after hours of trying to break the massive pile-ups (and some intentional interference) — thousands were more fortunate. Going into the DXpedition, Navassa Island (KP1) was the second most-wanted DXCC entity (after North Korea) on ClubLog's Most Wanted List. After starting up in the waning hours of February 1, K1N logged 138,409 contacts with 35,702 unique call signs. The final K1N contact was made on February 15 at 1127 UTC.

“The last helicopter flight left the island at 1500Z with the last three team members who overnighted to keep stations QRV until the last possible moment,” said team member Glenn Johnson, W0GJ, in a K1N media release. “There was an excel-

lent opening to Asia/Oceania almost all day and all night during the last 24 hours. All team members are back safe, healthy and happy in Jamaica.”

Johnson thanked DXers who stood by while K1N worked areas of the world into which it has short propagation windows. “The Jamaica Amateur Radio Association members provided valuable support for all phases of our operation,” he added.

Right after shutting down, the skeleton crew of operators remaining on the island packed and stowed the radio equipment and their gear for the return trip. The US Fish and Wildlife Service (USFWS) oversees access to the small island, and it has indicated that it would not allow any more DXpeditions to Navassa for another decade.

February 4 was the team's most prolific day, with 15,706 contacts. Twenty meters was the money band, with 14,563 CW, 16,895 SSB, and 2498 RTTY contacts. K1N also did well on 12 meters, logging 10,094 CW and 1423 RTTY contacts. The Navassa team even managed 411 phone contacts on 60 meters, and 231 on 6 meters. K1N also was active on the FO-29 satellite.

Logs have been uploaded to ClubLog. A log search engine and more contact statistics are on the K1N Navassa Island website. - via ARRL.ORG 02/15/2015

Next Meeting - March 10, 2015

The Brightleaf Amateur Radio Club will have its regular meeting on Tuesday, March 10, at VFW Post Home 7032 on 1108 Mumford Road in Greenville. Program; Danny Garris, KJ4FH, will have a demo of the Alex Loop Walk Ham Magnetic 36" Loop Antenna. He plans to make live PSK-31 contacts using the loop antenna and his Yaesu FT-817D. All members, families and guests are invited to attend.



The next Board Meeting will be March 24 at 7:30 at the Offices of Monday & Monday, (CPA), Suite D, East Victoria Court. Members invited.

ARRL Field Day 2015 Field Day Packet Now Online

The complete 2015 ARRL Field Day packet is now online. <<http://www.arrl.org/field-day>> There are no rule changes for 2015. Field Day 2015 takes place June 27-28.

ARRL Field Day is the most popular on-the-air event held annually in the US and Canada. On the fourth weekend of June, more than 35,000 radio amateurs gather with their clubs, groups or simply with friends to operate from remote locations.

Participants are encouraged to register their Field Day operations using the FD Site Locator. <<http://www.arrl.org/field-day-locator>> Field Day gear will be available by March 1.

If you have questions about Field Day, e-mail, or call 860-594-0232. - via ARRL.ORG 02/10/2015

2015 Dues



Membership dues for BARC are due January 1. **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 2014 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 or bring them to the meeting, 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 the roster. 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 n8aha@hotmail.com (remove spaces in email address).

If you got the RED DOT by mistake, contact Jeff Meyer, K4DKW.

Thank you for your support and participation in BARC.



Happy Birthday

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

9 **NW4S** Jeff Wainwright

12 **KI6BPT** Rita Pulera

16 **KM4CPB** Chad Sawyer

17 **KG4CZV** David Pulver

Additions or corrections to W4YDY

QRZ Logbook Now Offering Reciprocal Confirmation Credit and LoTW Download

QRZ Logbook now recognizes contact confirmations from ARRL's Logbook of The World (LoTW). QRZ Logbook users now can download their contacts from LoTW directly into their QRZ Logbook. Contacts that exist in LoTW but not in QRZ Logbook will be added to your QRZ Logbook. LoTW automatically puts contacts made under a previous call sign into a user's current call sign account. QRZ will automatically put contacts into the logbook associated with the call sign used when the contact was logged.

"Not only will this improve your confirmation rates, because you are receiving credit for your confirmations on LoTW, but it will also import records that exist on LoTW and not QRZ Logbook," QRZ.com said in announcing the new service. "Those QSOs may match another record on QRZ, resulting in even more confirmations."

In addition, all contact data in your LoTW database — whether or not the contact is new to your QRZ account — will include the LoTW QSL Received Date, as well as the LoTW Sent (Y/N) flag set in the QRZ Logbook. Contacts confirmed in LoTW, whether or not they are new to QRZ, will automatically be confirmed in your QRZ Logbook.

QRZ.com has posted an LoTW Download Quick Start Guide. The QRZ.com User Support Center can provide help with any problems or answer questions. — Thanks to QRZ.com - ARRL.ORG 1/22/2015

Well Wishes

Thoughts and Prayers go out to the following:

Charlie Wells, K4SKI

Tom Parsons, W4TEP

Please inform Gerry Clayton, K4IDD, gclayton4@suddenlink.net of any changes.



Next VE Session

The next Brightleaf Amateur Radio Club VE session will be held **Tuesday, April 21** at the VFW Post Home 7032 on 1108 Mumford Road and will start promptly at 6:30 PM. Email Steve Horne II, KB5B, VE Liaison at 07jkrubi@gmail.com. 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. *

* **More info** at <http://www.w4amc.com/barcinfo.html#VE>.

NC ARES Internet

<http://www.ncarrl.org/ares/>

Pitt County ARES

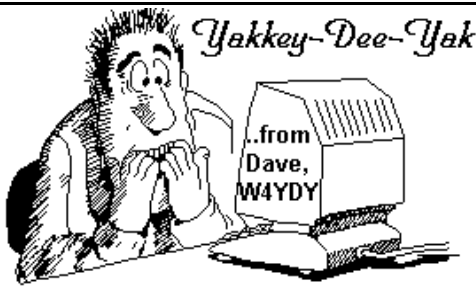
EC needed!



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It's sad to see that Radio Shack is closing for good. When we need a part for new construction or repair of electronic equipment, we won't be able to run up to the Radio Shack store to hopefully pick it up. Although they have reduced the number of parts over the last few years in favor of toys and cell phones. We will have to go to the Internet to order parts or hope there is a hamfest nearby in the near future.

When I first bought anything from Radio Shack, it was back in 1957 when I bought my first SSB receiver and transmitter from them from the Boston, MA store. It was only 2 stores with one in MA and one in CT. Back then, I think it was primarily a store that sold that sold amateur radio equipment and parts. I called on the telephone and ordered the 75A-4 and HT-32 about a month or two apart.

In 1978, I brought the TRS-80 computer from Radio Shack in Hickory. Came with 4 K of memory. You could buy from them 16 K for \$399!! Use keyboard and audio tape for input primarily using BASIC. Later built an extension that upgraded it to 48 K of memory, floppy drives and RS-232. Got a RTTY Tuning Unit device and got on RTTY with the KWM-2. Used the TRS-80 until 1985 when I upgraded to a IBM compatible PC. Still have the TRS-80. Decided I would keep it a while since they have one in the Smithsonian in Washington, DC!

I did pick up a few bargains at the two Radio Shacks in Greenville when they put on their 'Going out of business sale'. As I am writing this article, (3/1/15), the mall store has closed and the other store

will probably close in a week or two. There is an article about the Radio Shack closing on the next page.

If you haven't paid your BARC 2015 dues by the end of March, this will be the last notification of Ham Chatter online. If anyone has any questions concerning their membership status or their dues, please email Jeff Meyer, K4DKW, BARC Treasurer, at n8aha@hotmail.com (remove spaces in email address).



In case you didn't know, Ham Chatter will need a new editor for the June issue. I will be happy to assist anyone that takes over the job. I will be happy to pick up the newsletter from the printers and distribute and mail the few that are mailed now. Ninety percent go out by email and I can take care of that also if that will help.

Someone needs to step up and volunteer to edit a newsletter for BARC. As far as I know, there has always been a newsletter. The first editor was Bob Knapp, **W4OMW**, SK. Bob was one of the founders of BARC and president.

It would be a shame if someone does not step up and edit a newsletter. That person should be someone that will be able to attend most of the meetings and board meetings. That is the way to gather news, etc. for the newsletter. Also, that person will enjoy the fellowship at all the meetings. - *W4YDY*

FCC "Paperless" Amateur Radio License Policy Now in Effect



Starting February 17, the FCC no longer routinely issues paper license documents to Amateur Radio applicants and licensees. The

Commission maintains that the official Amateur Radio license authorization is the electronic record that exists in its Universal Licensing System (ULS), although the FCC had routinely continued to print and mail hard copy licenses until this week.

In mid-December, the FCC adopted final procedures to provide access to official electronic authorizations, as it had proposed in WT Docket 14-161 as part of its "process reform" initiatives. Under the new procedures, licensees will access their current official authorization ("Active" status only) via the ULS License Manager. The FCC will continue to provide paper license documents to all licensees who notify the Commission that they prefer to receive one. Licensees will also be able to print out an official authorization — as well as an unofficial "reference copy" — from the ULS License Manager.

"We find this electronic process will improve efficiency by simplifying access to official authorizations in ULS, shortening the time period between grant of an application and access to the official authorization, and reducing regulatory costs," the FCC Wireless Telecommunications Bureau (WTB) said. According to the WTB, the new procedures will save at least \$304,000 a year, including staff expenses.

The ULS License Manager now permits licensees to change the default setting so that the Bureau will print and mail a license document.

Ham Chatter Editor needed starting June, 2015.

Dues are due on January 1, 2015 for the coming year. See page 2 for complete details.

A tour of the Edward R. Murrow Transmitting Station

Found this article on the Internet. For those members that have Internet service, this is a good article to see what is out at the VOA Site B Southeast of Greenville in the Black Jack area. BARC member Macon Dail, WD4PMQ, was the tour guide and there are lots of pictures. Phil Florig, W9IXX, Dave Anderson, K4SV, and Phillip Jenkins, N4HF, took the tour in 2012.

<http://swling.com/blog/2012/12/for-your-holiday-enjoyment-a-tour-of-the-edward-r-murrow-transmitting-station/>

RadioShack's Long, Slow Downward Slide Nears the End

The end is near for RadioShack. It seems inevitable that the once seemingly ubiquitous electronics and cell phone retailer will liquidate its assets, after which RadioShack would cease to exist. A number of legal steps would come first, including a likely bankruptcy filing. The New York Stock Exchange (NYSE) delisted RadioShack on February 2, after the company failed to provide a plan to address a lack of compliance with NYSE rules related to maintenance of company value. BloombergBusiness has reported that behind-the-scenes talks are under way to sell approximately half of RadioShack's owned-and-operated stores to Sprint and shutter the remaining outlets, although other scenarios involving other entities are possible.



RadioShack®

The nearly century-old Fort Worth, Texas, based retailer — once a go-to shop for electronic components and, at one point, even Amateur Radio and short-wave receivers — has lost 90 percent of its value over the past year, despite efforts to refinance and modernize its stores. Before it was delisted on Monday, RadioShack's stock was selling for just 24 cents a share.

The hedge fund Standard General LP loaned the retailer \$535 million last fall and would be the lead bidder in a bankruptcy filing and debtor-in-possession financing, BloombergBusiness said.

RadioShack once offered entry-level short-wave receivers, Citizens Band gear, a wide array of discrete components — including transistors, resistors, and capacitors — and, for a time, a fairly

popular 2 meter hand-held transceiver and two different models of 10 meter single-band transceivers, although it failed in its effort to market a VHF/UHF hand-held radio. Over the years, RadioShack has offered fewer discrete components in its brick-and-mortar stores, moving that stock and other products to its online outlet, as it shifted its marketing focus to cell phones, consumer electronics, and various battery-operated gadgets.

A year ago, after a dismal holiday showing, RadioShack announced plans to close 1100 stores, including 900 company-owned outlets. Due to the high costs involved with closing the stores, liquidating merchandise, lease penalties, and severances, however, the company has been able to shut down fewer than 200 outlets. RadioShack was reported to have about \$60 million in cash heading into the 2014 holiday season.

RadioShack has had no comment on the reports. - *via ARRL.ORG 02/03/2015*

Amateur Radio Saved My Life

September 30, 2013 started out as a beautiful day in the east-central Iowa town of Clinton, on the Mississippi river. I had just left my job at the end of the day and wanted to enjoy the fabulous weather. I decided to throw my leg over my motorcycle and see what the Fall countryside looked like.

After an hour of riding, the wind whipped up to the point where I decided to head home. My route took me by a construction site on the edge of town. This is where everything went wrong. I must have been gawking at the construction site and not paying attention to the road. A big gust of wind hit me and I landed in a 10 foot deep ditch.

I was unconscious and when I awoke in the ditch, by estimate an hour later, I had to figure out where I was. The motorcycle was on top of me pressing me into the dirt wall of the ditch. I looked up and could see the edge of the road, six feet above my head. I removed my helmet and considered my options deep in the ditch and unable to move my lower body.

I heard cars approach and stuck

up my hand and waved -- nobody stopped. They could not see me in the ditch. I thought about trying to throw my helmet onto the road to attract attention but could not get my arms to work well. That is one of the last things I remembered for six days.

The balance of my ordeal was conveyed to me long after the accident by friends and two daughters. I had been riding the motorcycle with an H-T hooked into my pants pocket with a speaker mic attached to my collar. I was informed later that I had put out an emergency call on the 145.430 MHz machine in Clinton.

Two ham-friends heard the distress call and responded. One called 911, and the other drove to the area I described on the radio. He drove by my location twice and even the police could not find me from their cars. The other operator stayed on the phone with the dispatcher and tried to get me to give a better description of my location. My speech was slurred when I responded and then I apparently lost consciousness. The 911 dispatcher wanted me to call on my cell phone and

give them a better description of my location - I never heard the request.

The officer that found me in the ditch said he and his partner had exited the squad car and walked along the side of the road until they spotted me at the bottom of the ditch, which had washed away at the bottom, wedging the bike and me into the wash out. Having lost consciousness, I never saw nor heard anyone until one of the emergency personnel woke me, stating they were going to get me out and to the hospital.

The next day October 1, 2013, I was transported by ambulance to the hospital in Iowa City. CT scans revealed a broken back pinching the spinal column, five cracked vertebra, a fractured pelvis, broken elbow and a bleeding brain injury. A year of surgeries, infections, pneumonia and physical therapy followed. I am grateful to be able to tell my story.

Amateur Radio, good friends, and emergency and medical professionals saved my life. -- Gerald Johannsen, K9STP, Clinton, Iowa - *via ARES E-Letter 2/18/15*

Ham Ads

February VE Session canceled due to inclement weather.

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, ATTN: Dave Langley** or email to: barc@w4amc.com (no spaces) *NOTE: Commercial rates on page 7.*


The February VE Session was canceled due to snow and ice on the roads. Greenville had about 3 inches of snow and then the roads iced up due to the fact that the temperature was below freezing all day. The notice was sent to all BARC members and also a notice was on the W4AMC.COM web site.

The next BARC VE Session will be on Tuesday, April 21. Email Steve Horne II, KB5B, VE Liaison at 07jkrubi@gmail.com if you have any questions. Walk-ins welcome.

For more information see page 2 of this newsletter and the web sit at <<http://www.w4amc.com/barcinfo.html#VE>>.

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www.batteriesplus.com

BARC Board Meeting Minutes - February 2015

Canceled due to SNOW.

Denying Permission for FCC Station Inspection Nets Florida CBer a \$3000 Fine

The FCC Enforcement Bureau has imposed a reduced fine of \$3000 on a Florida, CB operator for failing to allow FCC agents inspect his station. The Commission issued Tommie Salter of Jacksonville a Forfeiture Order on February 5. Last August the FCC had proposed fining Salter \$14,000 for denying agents from the FCC's Tampa Office permission to check out his station in the wake of renewed complaints of interference to a neighbor's "home electronic equipment." In March 2014, agents monitored radio transmissions on 27.245 MHz and used radio direction-finding techniques to track the signal's source to Salter's residence. The FCC said it agreed to reduce the proposed forfeiture based on Salter's financial circumstances.



refused to allow the agents to inspect his CB station but alleges he could not stay for the inspection, because he had a doctor's appointment," the FCC Forfeiture Order said. The Enforcement Bureau said it was unable to substantiate Salter's appointment claim but said that he could have asked to reschedule the inspection in such a situation. The Bureau concluded that it could "find no reason to reduce the forfeiture based on his alleged appointment."

The FCC said financial documents that Salter provided offered "sufficient basis" to reduce the forfeiture to \$3000. "We have previously rejected inability to pay claims in cases of repeated or otherwise egregious violations," the Commission added. "Therefore, future violations of this kind may result in significantly higher forfei-

tures that may not be reduced due to Mr Salter's financial circumstances."

The FCC's Forfeiture Policy Statement and its rules set a base forfeiture amount of \$7000 for failure to permit inspection. Salter had previously received a Notice of Violation for refusing an inspection request in 2004, the Notice of Apparent Liability for Forfeiture (NAL) in the case noted, and he also had been fined for operating with a non-certificated transmitter during restricted hours the Commission had imposed following similar interference complaints.

"Misconduct of this type is serious, exhibits contempt for the Commission's authority, and threatens to compromise the Commission's ability to fully investigate violations of its rules," the FCC said in the NAL in making an "upward adjustment" of \$7000 in the proposed forfeiture. Salter has 30 days to pay the reduced fine. - *via ARRL.ORG 02/06/2015*

There's a Place for You in the ARRL International DX Phone Contest, March 7-8

Set aside your CW key, and shake those dits and dahs out of your ears. It's time to get your voice in trim or to program your digital voice keyer. The SSB weekend of the ARRL International DX Contest is Saturday and Sunday, March 7-8 (UTC), and in this major event on the radiosport calendar, the DX will be looking for stations in the US and Canada. There are entry categories for single ops and for multioperator teams as well as a choice of power levels in each category, from QRP to full legal limit. In other words, there's a place for Big Guns, Little Pistols, and everyone in between. Excitement and enthusiasm levels will be high, and it's a terrific opportunity to boost DXCC totals too.

Not only that, but the ARRL International DX Contest events offer great opportunities to expand your knowledge of MF and HF propagation and to tweak your contesting skills. The basic objective is simple: W/VE amateurs work as many DX stations in as many DXCC entities as possible on the 160, 80, 40, 20, 15, and 10 me-

ter bands. Participating DX stations work as many stations as possible on the 48 contiguous US states and Canadian provinces. US and Canadian stations send a signal report and their state or province abbreviation. DX stations send a signal report and their output power.

The action gets under way March 8 at 0000 UTC (Friday, March 7, in US time zones) and continues for the next 48 hours until March 9 at 2359 UTC. By the way, if you're planning to do this one without any digital voice assistance, keep those lozenges and maybe some hot tea and honey handy. A couple of 2014 participants complained afterward of hoarse throats.

Complete rules and forms are on the ARRL website. E-mail electronic logs (Cabrillo format). Mail paper logs to ARRL DX CW Contest, 225 Main St, Newington, CT 06111. Logs must be received or postmarked no later than 2359 UTC on Tuesday, April 8, 2015. - *via ARRL.ORG 02/27/2015*

25th Annual DE HF - Kinston 3/28 43rd Annual RARSfest - 4/4

The **Down East hamfest** at Le noir Community College, Kinston, will be held on March 28. More information at <http://www.w4amc.com/2015dehf.pdf>.

The 43rd Annual **RARSfest** 2015 / ARRL NC State Convention, sponsored by the Raleigh Amateur Radio Society will be held on Saturday, April 4th, at the North Carolina State Fairgrounds, 1025 Blue Ridge Road, Raleigh, NC 27607. The activities will include: forums and meetings; hamfest prizes, VE testing at 9:00 AM; QSL card checking; Special Event Station; hands-on construction project; new equipment dealers; and, the flea market. For further information, see <http://www.rars.org/rarsfest/>

**Ham Chatter Editor
needed starting with
June, 2015 issue.**
Contact **K4ZYD**.

No One in the Shack as Station Logs 4200+ Contacts in ARRL DX CW Contest

The group of six operators operating as K3TN in the recent ARRL International DX Contest (CW) may have made Amateur Radio history by mounting the first completely remote-controlled multi-operator contest effort. The scattered K3TN team worked via the Internet through the station of Jack Hammett, K4VV, on Catoctin Ridge in Northern Virginia. All of K4VV's operating positions were vacant over the February 21-22 weekend, because the operators were elsewhere, and one participant even managed to operate during the contest from two states — Maryland and Florida.



“No one was in the K4VV shack for the entire contest!” said Mike Lonneke, W0YR, who took part in the contest via K4VV from his own shack in Virginia. Two other operators were in North Carolina. “Perhaps this is a new category — Totally Remote (TR).” Lonneke said 3-minute timers at the remote-capable positions allow FCC requirements to be met.

The “Team K4VV” contingent made 4224 contacts and logged 556 multipliers for a claimed score of more than 7 million points — not a Top 10 score but respectable. For comparison, the top-scoring multi-multi operation, K3LR, has claimed 18.85 million points.

K4VV boasts two Telrex “Big Bertha” rotating masts that support 17 wide-spaced Yagi arrays for 10, 15, and 20 meters and a two-stack of 4 element OWA Yagis on 40, plus wire antennas for 80 and 160 meters. This is not the sort of antenna farm likely found in the typical suburban neighborhoods from which the K3TN participants operated.

Despite the vagaries of winter weather, the station performed well. “We had a foot of wet snowfall Saturday afternoon/evening, and the station was totally inaccessible,” said John Pescatore, K3TN, in a 3830 website log post. “The ops fairly winced as they watched the on-screen direction indicators for K4VV’s Big Berthas turn at a tortoise’s pace in the near zero-degree cold. But, turn they did. The station played great, and band conditions were

across the board, good.”

Lonneke said one member of the ARRL DX CW team, Bill Rogers, W3UL, started the contest from his home in Maryland, before taking the auto train to Florida and rushing to his condo to finish up.

Team K4VV, a group of more than 20 operators, helps to maintain and operate the station, which has become a real-world laboratory in the to-date niche field of remotely controlled contesting. “Jack’s [K4VV] health is not the best,”

Lonneke noted, “but he is happy to see his station — an outstanding facility — used and maintained by a group of his Amateur Radio friends.”

Three of K4VV’s well-equipped operating positions can be operated either from within the shack or via remote control from anywhere in the world. In 2013 ARRL November Sweepstakes (CW), Tom Morton, CX7TT, who lives in near Montevideo, Uruguay, logged into one of the K4VV operating positions. Operating as W4YY at a distance of nearly 5200 miles, he managed a clean sweep. Lonneke has said that the operating experience from the remote end “is transparent.”

Until recently contacts made during such operations were ineligible for DXCC credit for either station. Changes to the DXCC Rules now allow a control operator to be outside the DXCC entity in which the radio transmitter/receiver is located. For DXCC purposes transmitter location continues to define a station’s location. CQ Magazine recently began sponsoring an award for working 100 countries while using remote control.

In addition to Pescatore, Lonneke, and Rogers, the K3TN operators for the ARRL International DX CW were Rick Miller, N1RM, in Virginia; Jim Gulvin, W4TMO, in North Carolina, and Rowland Archer, K4XD, in North Carolina. The K3TN log was submitted under the Potomac Valley Radio Club banner.

Pescatore now is hoping to gather a team of phone operators to mount a similar multi-multi effort in the ARRL International DX Contest SSB event in March. — *via ARRL.ORG 02/24/2015*

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 (20 wpm)
- ◆ 3.573 2200 hours, slow speed (12-14 wpm), South Carolina/North Carolina

Pitt County Repeater Association

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

Greenville repeaters

147.09/69 - 145.35/144.75

444.8/449.8

All use 131.8 tone

BARC CALENDAR OF EVENTS

Mar 7/8. ARRL SSB DX Contest
 Mar 10 **Regular Meeting**
 Mar 28/29. CQ WW SSB WPX Contest
 Mar 28 Down East Hamfest - Kinston **
 Mar 31 **Board Meeting**
 Apr 4. **RARSFest** - Raleigh **
 Apr 4. Ham Chatter **Deadline**
 Apr 14. **Regular Meeting**
 Apr 21. BARC **VE** Session - **Tuesday**
 Apr 28. **Board Meeting**
 May 2 Ham Chatter **Deadline**
 May 12 **Regular Meeting**
 May 26 **Board Meeting**
 May 30/31. CQ WW CW WPX Contest
JuneNEW EDITOR.....
 Jun 10. **Regular Meeting**

Jun 27. BARC **VE** Session - **Tuesday**
 Jun 27/28 **ARRL Field Day**
 Jun 30. **Board Meeting**
 Jul 11/12. IARU HF World Championship
 Jul 14 **Regular Meeting**
 Jul 28 **Board Meeting**
 Aug 11 **Regular Meeting**
 Aug 18 BARC **VE** Session - **Tuesday**
 Aug 25 **Board Meeting**
 Sep 5/6. Shelby Hamfest **
 Sep 8 **Regular Meeting**
 Sep 26/27. CQ WW RTTY Contest
 Sep 29 **Board Meeting**

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

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



March 2015
Next Meeting
March 10, 2015

To:



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