

HAM CHATTER



Amateur Radio
"only fail-safe system"
of communication
K4ZDH



Volume 45 Issue 12

An Official BARC, W4AMC, Publication

December 2011

Editor, Dave Langley, W4YDY

Email: barc@w4amc.com

K4VBS Antenna Party



Ranny, K4VBS, & Bernie, WA4MOK, check VSWR on new beam

A few BARC members assisted Ranny Chitwood, K4VBS, on the afternoon of October 16 with the final installation of his Mosley beam. Bernie Nobles, WA4MOK, Ted Bertrand,

KI4PWX, Macon Dail, WB4PMQ, Taylor Millar, W4WTM, and Dave Langley, W4YDY, were there to help.

He had his folderover-crankup tower installed so only the final installation of the rotor and Mosley TA-33 Jr. beam with the 12/17 element were required to finish the deed.

First it required assembling the beam. Ranny had bought it a few years earlier but it was still in the box. With all the hands in the mix, it did not take too long to get it together. It did require a little more assembly due to the 12/17 addition but that is well worth it. After the beam was assembled, Bernie hooked up the club's antenna analyzer to the transmission line while the beam was still about six feet above ground and checked the SWR on all bands 10, 12, 15, 17 and 20 meters. All looked good and then the rotor was calibrated.

The tower was cranked down and tilted over so the rotor and beam could be installed. After that installation, Ranny cranked the tower up to about 50 feet (it will go higher) and it looked great as you can see in the pictures. Now for the true test. Ranny hooked up one of his radios

Christmas Party December 13, 2011

The Brightleaf Amateur Radio Club will have its next meeting at the Christmas Party on Tuesday, December 13 at 7:00 PM at VFW Post Home 7032 on 1108 Mumford Road in Greenville. Peer awards will be presented and 2012 club officers will be installed.

All members, families and guests are invited to attend.

The next board meeting will be December 27 at 7:30 PM at 631-B Dickinson Avenue - entrance at back of the building. All members invited.

and the signals came roaring in on several bands. He got on 15 meters and had a nice QSO with a station in Africa. All the bands were hot, including 10 meters.

The speed of the installation would not break any records but a great time was had by all with the fellowship and radio stories exchanged during the activities.

Now Dr. Chitwood just has to find more time to operate the radio as K4VBS is a Very Busy Surgeon! - W4YDY

More pictures on page 3.

BARC Election results

Elections for 2012 BARC officer were held at the November 8 club meeting.

The 2012 officer are:

President	Richard Campbell	W4JNC
First Vice President	John McCoy	K4KBB
Second Vice President	Terry Monday	K4ZYD
Secretary	Brenda Bertrand	KJ4GDS
Treasurer	Ted Bertrand	KI4PWX
Board Member	John Prokop	N8MPX
Board Member	Bernie Nobles	WA4MOK

Congratulations to all.

Ham Chatter Editor resigns

After over 14 1/2 years as editor of Ham Chatter, I have resigned the position. I will continue to edit the club web site w4amc.com at the clubs direction. More on page 3.

Now it the time for someone to step up and volunteer for the position. Contact W4JNC or any board member. - W4YDY

BARC Member Murray Adams, WA4DAN and team on DXpedition to Sable Island over New Years

The team of Murray WA4DAN, Ron AA4VK and Jeff N1SNB will be active from Sable Island from Dec 28/29, 2011 to Jan 6, 2012. Permission to visit Sable Island was granted to the team by the Canadian Coast Guard. The Officer-in-Charge on Sable has approved the dates and Maritime Air operating out of Halifax, Nova Scotia has reserved our flight to the island. The aircraft is a twin engine Britten-Norman Islander designed to land on the beach as there is no runway on the island.

This DXpedition has been in the planning stage for three years. Two attempts were made in the Fall of 2010 as we traveled to Halifax, NS. Weather and a flooded beach on Sable prevented the flights from taking place. Other members of the DXpedition team were successful in making it to the island in March 2011. The March DXpedition concentrated on CW with over 80% of the contacts made on that mode. The upcoming DXpedition will be more weighted toward SSB although we will work a lot of CW.

The DXpedition will work all bands 160-10 meters, CW/SSB. Antennas will be mono-band verticals on 40-10 meters and a Butternut vertical for 160/80 meters. We hope to have a 10 meter yagi in addition to the mono-band vertical on that band. We will attempt to have two stations on 10 meters at peak times. This will require physical separation of the antennas as well as special filtering.

Updates are available at the CY0 DXpedition website:

www.cy0dxpedition.com

November birthday corrections

Due to my computer problems a couple of months ago, the birthday list was lost. Using an older list, the following were left off the November list. Sorry for the goof. That's what happens when you try to nurse a 10 year old computer. A new one fixed that! Thanks for letting me know. - W4YDY

November birthdays:

01 KA4WFS Walter Verdick
03 KE4LZE Sherry Frye
05 N4RXX Rita Sumrell



Happy Birthday

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

2 W4ZRA Rick LaMonica
11 KG4CCX Tod LeMoine
13 KC4RBE June Highland
19 K4FWL Bob Connelly
24 KJ4ZQT Kevin Sugg
31 W4DXJ Vashti Forrest

Please let me know of any additions or corrections. - W4YDY

Well Wishes

Thoughts and Prayers go out to the following:

Charlie Wells, K4SKI
Tom Parsons, W4TEP
Bob Moore, N4USB
John Prokop, N8MPX
Phyllis wife of, **Bernie Nobles, WA4MOK**



Please inform **Richard Campbell, W4JNC**, campbellerecu@embarqmail.com of any changes.

Next VE Session

The next Brightleaf Amateur Radio Club VE session will be held **Tuesday, December 20**. VFW Post Home 7032 on 1108 Mumford Road and will start promptly at 6:30 PM. Ted Bertrand, **KI4PWX**, 756-3734. bertrandf@ecu.edu. 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.

NC ARES Internet

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

Pitt County ARES

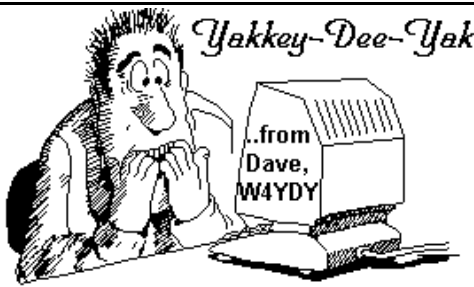
<http://www.pittares.com/>



In This Issue

<i>K4VBS beam installation</i>	1
<i>BARC elections results</i>	1
<i>Ham Chatter Editor resigns</i>	1
<i>Sable Island DXpedition</i>	2
<i>Next VE Session - December 20</i>	2
<i>Yakkey-Dee-Yak from Dave</i>	3
<i>BARC 2010 Dues</i>	3
<i>K4VBS tower pictures</i>	3
<i>NC Section news - N2COP</i>	4
<i>Ham Ads</i>	5
<i>Regular Meeting minutes</i>	6
<i>Board Meeting minutes</i>	6
<i>10 meter contest - Bands are hot!</i>	7

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Yakkey-Dee-Yak

grammar except what I had in high school. as Jackie Gleason would say “I got a How I ended up editing radio club newsletters for 20 years is a mystery to me. In 1969 when I helped start the Raleigh Amateur Radio Society, I was asked to edit a simple newsletter until they could get someone to be the regular editor. A little over 5 years later, I moved to Oklahoma City and got out of that job! Then in 1997, bigggg mouth!”. I volunteered for HC editor. Whoever is the new editor, I will help all I can in the transition to make it easier. Of course, my wife, Anne, supported me, put up with me and helped when I needed it throughout my term as editor. - W4YDY
Merry Christmas everyone.

2012 Membership Dues

It's that time of the year once again. Membership dues for BARC will be due January 1. Membership dues are as follows and are the same as 2009:

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

If you have changes, 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 at <http://www.w4amc.com/application.pdf>.

Please mail your dues, along with the member application form to:

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

Those who have not renewed their dues by March 1, 2012 will be removed from the roster and the Ham Chatter mailing list. Membership will be reinstated upon receipt of 2012 dues.

If there are any questions concerning membership status or dues, please contact Ted Bertrand, **KI4PWX**, (2010 Treasurer) at <bertrandb@ecu.edu> or (252) 756-3734. Thank you for your continued support and participation in BARC.

I have sent my resignation as Editor of Ham Chatter to the Brightleaf Amateur Radio Club board. After over 14 ½ years, it is time for someone else to do the job. My first issue was June 1997 and this will be # 175. I had started the first web site for BARC 10 months earlier in August 1996. I will continue to do that at the clubs direction.

What success I have had with the newsletter is due to the help and input from many members over the years. I sure could not have done it by myself. I know if I start naming names, I will forget some so I will just name the past Assistant Editors that helped with articles and the many Meet the Member columns.

Murray Merner, K4MHM, was the assistant first and the longest and really helped when I needed some fill. He said he really enjoyed doing the Meet the Member column because he had a chance to meet and talk to some members at length. He always talked about his time with Charlie Wells, K4SKI. Charlie had a lot of information for him.

After Murray resigned, Amanda Karr, KI4IWS, volunteered and helped very much with the Meet the Member column. Of course she was a very good writer because she worked for the local newspaper. But she moved to Virginia to go back to college after a time.

Tim Nelson, WA4TMN, (SK) volunteered next and he was a great help also. But sadly, Tim's time was cut short by illness.

I will have to mention the secretaries who sent me the minutes of the board and regular meetings each month. That helped fill a page or so with great copy and news of BARC activities.

Just because many members did not write articles, they helped very much with ideas for me to use.

I hope the newsletter was not too hard to read because I am not a writer and I have never had any training in writing and



Ranny, K4VBS, raising the tower



Final results!

North Carolina Section News – November, 2011

CHARLOTTE LOOKING TO REVISE TOWER ORDINANCES

Over 1,000 of North Carolina's 19,000 Hams live in Mecklenburg County, and the majority of those reside within the city of Charlotte. The K3XC tower case earlier this year showed that Charlotte city ordinances have not been updated to reflect the 2007 North Carolina state antenna laws. Regulators and legislators will tell you this is not unusual. The four year old state laws (one for city and towns; the other for counties) are designed to be a guideline for municipalities to adopt provisions with "reasonable accommodation" for the installation of Amateur Radio antennas and towers up to 90 feet. Unless there is a push from the local Ham Radio community, local ordinances are seldom updated until a specific case comes up. The road to getting an ordinance which is satisfactory to both Hams and zoning officials can be a long and arduous one. Cleveland County embarked on revising its ordinances when the Cleveland County Amateur Radio Society wanted to install a new repeater. It took nearly two years before changes were adopted. The majority of North Carolina municipal ordinances do not comply with the state's antenna laws. If you want to be successful in making a change, Hams need to be both patient and, above all, unified in their actions before municipal boards and staff. We'll keep you updated on developments on this and other ordinances from around the state.

STATE E.O.C. OPENED DECEMBER 5TH

State ARES will have a home soon in the new state Emergency Operations Center (EOC), scheduled to open December 5th. The state-of-the-art facility located on the outskirts of Raleigh will replace the older EOC downtown where ARES operations were shoe-horned in the basement. Ham Radio operations will have a dedicated room in the new center near the 24 hour Communications Center with new furniture and a new Pactor IV modem. Many thanks to our Section Emergency Coordinator (SEC) Tom Brown, N4TAB, for his countless hours volunteering to ensure that ARES will have the equipment and accommodations to ensure effective responses when necessary.

ARES

This year's tornadoes and Hurricane Irene showed the value of ARES in disaster times. NC ARES now has 869 members, 420 of whom have obtained ICS 100,200,700 and 800 certificates, the highest concentration in the southeast. CQ magazine's December issue has an article on how well the ICS command system worked during Hurricane Irene, especially from the North Carolina Emergency Management's Regional Coordination Center (RCC) in Kinston where ARES operators handled communications from the Outer Banks and other eastern areas cutoff in the aftermath of the storm.

ELECTRO-MAGNETIC PULSE

One of the surprising questions frequently asked of me is how to protect Ham gear from an Electro-Magnetic Pulse (EMP). This is a topic with many urban myths about what will and won't work in the event of an EMP. The current issue of CONTACT!, ARRL's monthly Public Relations newsletter, addresses how best to configure your gear to survive an EMP. You can see the article at <http://www.arrl.org/current-contact-issue#emp>

LAST WORD

It's hard to believe that I've already served a year and a half as your Section Manager. I hope you agree that I've tried to manage our section for the greater good of ARRL members first, and secondly for the overall benefit of North Carolina's Amateur Radio community. We are blessed to have a team of very conscientious and dedicated ARRL section officers. Thanks to them and their volunteer efforts, we've seen the following accomplishments over the past 18 months:



Bill Morine, N2COP

- the section website at www.ncarrl.org has taken on a friendlier look with easier access, and with web pages dedicated to photos and history of the NC section,

- there is now a Facebook page at NC ARRL,
- NC ARES required ECs and higher to have ICS credentials, a move which was not only mandatory from North Carolina Emergency Management (NCEM), but which has also enhanced ARES's stature and response capability in emergencies.

- NC is at the forefront in implementing new Digital Relay Stations (DRS) for NTS traffic while maintaining five section wide nets - NC has the highest percentage of ARRL trained Public Information Officers (PIOs) than any other section in the country

- Numerous state bills to curtail mobile cell and text activity were monitored to ensure Amateur Radio would be exempted from any Prohibitions

- ARRL resources were made available and will continue to be available to address adverse municipal ordinances which do not embrace the spirit of the 2007 state antenna laws for reasonable accommodation up to 90 feet.

We have done much but there is still much to do. I plan to run for a second term, which begins next April, and I hope you agree with the direction in which our section is headed. If you have any suggestions or concerns at any time, please drop me an email at n2cop@arrl.org. Let me take a moment to wish you a Merry Christmas, Happy Holidays and the best of season to you and your families.

73,
Bill Morine, N2COP
ARRL North Carolina Section
n2cop@arrl.org

Space Station Active on 70 cm Packet

The Amateur Radio station located in the Columbus module aboard the International Space Station is now active on AX.25 packet radio at 437.550 MHz.

To utilize the packet system, operators need to set their TNC UNPROTO paths to ARISS for digipeating, or they can connect to the packet BBS using the call sign RS0ISS-1. The packet beacon is set to transmit at 2 minute intervals.

Go to <<http://www.issfanclub.com/>> to see the current position of the space station in real time. You can also obtain pass predictions online from AMSAT-NA

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, ATTN: Dave Langley** or email to: barc@w4amc.com (no spaces)

FOR SALE: Acer Model D255E, 10.1" screen with carrying case. --\$200.00 N455 Processor 1GB DDR memory, 250GB hard drive, 3 USB ports, 1 VGA, Headphone and microphone ports, Microsoft Home & Student 2007 loaded, Yaesu FT 897/857, FT8800R software loaded --\$200.00. Bernie Nobles, **WA4MOK**, wa4mok@embarqmail.com

WANTED: AB577 military mast system. Does anyone have one of these in reasonable condition (able to put up an antenna without major problems) that is no longer needed? Please contact Gerry Clayton, **K4IDD** 756-4102. gclayton4@suddenlink.net

FREE: Sony 17 inch CRT computer monitor. Perfect condition. Great picture. Replaced computer. Land fill bound if no one wants it! w4ydy@arrl.net

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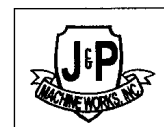
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BARC Meeting Minutes - November 2011



Brenda, KJ4GDS
Secretary

BARC Meeting Minutes

Date: November 15, 2011

Call to Order: 7:34 pm

President John Prokop, N8MPX, opened the meeting.

There were 18 members and 1 guest present as recorded in the sign in book.

Pledge of Allegiance: was lead by John Prokop, N8MPX.

Visitors: Camilla Dawson

Minutes: The minutes from the October Board Meeting were approved as published in Ham Chatter.

Secretary's Report: Brenda Bertrand, KJ4GDS, had nothing to report.

Treasurer's Report: Ted Bertrand, KI4PWX, gave the proposed budget for 2012. Bob Moore, N4USB, made a motion to approve the budget, which was seconded by Dave Pulver, KG4CZV. Ted Bertrand, KI4PWX, made a motion to vote by acclamation, which was unanimously approved. Further information regarding the Treasurer's Report is available to members upon request.

Equipment: Ted Bertrand, KI4PWX, had nothing to report.

VE: Ted Bertrand, KI4PWX, reported that the next VE session is Tuesday, December 20 at 6:30 pm at the VFW hall. Further information can be found on the BARC website.

Health and Welfare: Richard Campbell, KG4SNE, reported that the Well Wishes are as published in the Ham Chatter.

Ham Chatter: Dave Langley, W4YDY, has updated the roster on the club website.

Publicity: Taylor Millar, W4WTM, will continue to provide club meeting and VE session announcements in the Daily Reflector.

Pitt County ARES: Dave Pulver, KG4CZV, reported that he will be stepping down as Pitt County ARES Emergency Coordi-

nator effective at the end of November.

SkyWarn Recognition Day is 7pm Friday, December 2 to 7 pm Saturday, December 3 at the Newport National Weather Service Office.

The next Pitt County ARES meeting is 7.30 pm on Thursday, November 17 at the office of Peter Van Houten, KG4WEZ. Further details are available at www.pittares.com.

Dave asked for amateur radio volunteers for the Reindeer 10-mile and 5k Dash for Cash, which is Sunday, December 4 at 1 pm. If interested in coordinating amateur radio support for this event, contact Dave.

Public Service: Bill Dawson, WA4SLC, requested volunteers to support Eastern Branch.

Future Programs: John McCoy, K4KBB, reported that there are no further programs scheduled for 2011; December is the Christmas party.

Old Business: Brother Simon Jaworski, KQ2V, thanked club members who participated in the A Time for Science event this past weekend.

New Business: John Prokop, N8MPX, presented the 2012 BARC officer nominations, as reported in Ham Chatter. Dave Pulver, KG4CZV, moved to accept the officer nominations, which was seconded by Bill Dawson, WA4SLC, and unanimously approved.

Richard Campbell, W4JNC, reported that Terry Monday, K4ZYD, is interested to start a kit club. Contact Terry if you are interested.

Announcements: John Prokop, N8MPX, reported that the club Christmas party is Tuesday, December 13 at 7pm. Please bring a covered dish. Family members are welcome.

50/50 Drawing Winner: Bob Hanrahan, AF4QY

Adjournment: 8:20 pm

Respectfully submitted by

Brenda Bertrand, KJ4GDS.

BARC Board Minutes - November 2011



Brenda, KJ4GDS
Secretary

BARC Board Meeting Minutes

Date: November 29, 2011

Call to Order: 7:35 pm

Board Members Present: President John Prokop, N8MPX; 1st VP Richard Campbell, KG4SNE; 2nd VP John McCoy, K4KBB; Trustee Dave Pulver, KG4CZV; Treasurer Ted Bertrand, KI4PWX; Secretary Brenda Bertrand, KJ4GDS

Minutes: The minutes from the October Board Meeting were approved as published in Ham Chatter.

Secretary's Report: Brenda Bertrand, KJ4GDS, had nothing to report.

Treasurer's Report: Ted Bertrand, KI4PWX, gave the report. Further information regarding the Treasurer's Report is available to members upon request.

VE: Ted Bertrand, KI4PWX reported that the next VE session

is scheduled for December 20 at the VFW Lodge at 6:30 pm.

Equipment: Ted Bertrand, KI4PWX, had nothing to report.

Health and Welfare: Richard Campbell, W4JNC, reported that the Well Wishes are as published in the BARC newsletter.

Ham Chatter: Dave Pulver, KG4CZV, reported that Dave Langley, W4YDY, will be stepping down as editor of Ham Chatter effective at the end of December. Anyone interested in stepping in to this position should contact Richard Campbell, KG4SNE.

Publicity: Nothing to report.

Pitt County ARES: Dave Pulver, KG4CZV, reported that Bill Dawson, WA4SLC, is actively seeking a replacement for Dave as Pitt County ARES Coordinator.

Programs: John McCoy, K4KBB, reported that the December club meeting will be the Christmas party. Anyone with program ideas for 2012 is encouraged to contact Terry Monday, K4ZYD.

(Continued on page 7)

BARC Board Minutes - November 2011

(Continued from page 6)

Old Business: Nothing to report.

New Business: Nothing to report.

Announcements: Nothing to report.

Adjournment: 8.25 pm

Respectfully submitted by

Brenda Bertrand, KJ4GDS.

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ATTN: Dave Langley, W4YDY or

email barc@w4amc.com

Help support *Ham Chatter* and the club.

Donations accepted!

NETS

VHF

- ◆ BARC Net, Mondays, 2000 on 147.09 MHz, W4GDF Repeater.
- ◆ Pitt County Emergency Communications Net, Mondays, 2100 on 147.09 MHz. (131.8 Hz 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.
- ◆ Newport WFO SKYWARN Net, Tuesday, 2100 on 145.21 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/>

The ARRL 10 Meter Contest: Get On While the Bands Are Hot!

Ten meters -- in case you haven't heard, it's alive in a big way! That means that the ARRL 10 Meter Contest -- coming up the weekend of December 10-11 -- is going to be the one of the best we've seen in years! During this event, many propagation modes will be available: Sporadic-E will help you work stateside stations, a touch of meteor scatter in the morning will give you split-second chances to work stations -- you'd better be quick, though! -- and DX stations will be plentiful, thanks to the return of F2 propagation.

Yes, 10 meters is back. During the CQ World Wide DX CW Contest this past Thanksgiving weekend, many stations worked more than 100 DXCC entities on 10 meters. ARRL Contest Branch Manager Sean Kutzko, KX9X, said that he keeps hearing from numerous hams who have been licensed only three or four years, telling him that they've never experienced a 10 meter opening before because they weren't licensed during the last solar cycle peak: "A common phrase I'm hearing is, 'Now I understand what all the Old-Timers in my club were talking about -- 10 meters is great!' With a concentration of activity for the contest, there will be an opportunity for the first time in several years to experience the beauty of a wide-open 10 meter band. With so much excitement worldwide over the great conditions, the 2011 ARRL 10 Meter Contest could see the highest level of participation in a very long time!"

Single Operator entrants can use CW only, SSB only -- or a mixture of both. They can choose between High Power, Low Power (150 W or less) or QRP (5 W or less). Want to share the fun with your friends? Invite them over and enter in the Multioperator category. US Novice and Technician class operators can get in on the fun, too. Both classes are permitted

SSB operation between 28.3-28.5 MHz with 150 W. You don't have an antenna for 10 meters? Why not build one yourself! A dipole for 28.4 MHz is about 16.5 feet long -- build it and get it up in the air as high as you possibly can. According to Kutzko, it's an easy construction project and you will work stations, especially with band conditions like this! Quite simply, this is a weekend not to miss!

In 2010, the ARRL added the 32 Mexican states as multipliers to the 10 Meter Contest. "Activity from our friends in XE spiked in 2010 as a result of the inclusion of Mexican states, and there's every indication there will be even more activity from the XE's in 2011, providing even more stations to work and increase your score," Kutzko said. For a list of the Mexican states, download a free map, <www.dxxe.org/concurso/xm-mults.pdf> provided by Grupo DXXE.

The ARRL 10 Meter Contest runs from 0000 UTC Saturday, December 10 through 2359 UTC Sunday, December 11. Logs must be e-mailed or postmarked no later than 0000 UTC Wednesday, January 11, 2012. Paper logs should be sent to ARRL 10 Meter Contest, 225 Main St, Newington, CT 06111.

Editor's note: This is a great chance for **Novice** and **Technicians** to get in a great contest. You have the same SSB privileges from 28.3 to 28.5 MHz and that area will have the most activity. It will give you a taste of working many stations from all over the world since the 10 meter band has opened up due to sunspot activity. The last time I saw it this good was in the early 2000's. It just takes a simple antenna and low power to have a great time on the air. During the all band DX contest after Thanksgiving, I made 25 contacts on 10 meters and worked 18 countries. - W4YDY

BARC CALENDAR OF EVENTS

Dec 10/11.....	ARRL 10 Meter Contest	Feb 21.....	BARC VE Session – TUESDAY
Dec 13.....	Regular Meeting - Christmas Party	Feb 24/26.....	CQ WW SSB 160M Contest
Dec 20.....	BARC VE Session – TUESDAY	Feb 25/26.....	NC QSO Party ? (Date tentative)
Dec 27.....	Board Meeting	Feb 28.....	Board Meeting
Jan 7/8.....	ARRL RTTY Roundup	Mar 1.....	HAM CHATTER DEADLINE
Jan 10.....	Regular Meeting	Mar 3/4.....	ARRL SSB DX Contest
Jan 27/29.....	CQ WW CW 160M Contest	Mar 13.....	Regular Meeting
Jan 31.....	Board Meeting	Mar 24/25.....	CQ WW SSB WPX Contest
Feb 2.....	HAM CHATTER DEADLINE	Mar 27.....	Board Meeting
Feb 11/12.....	CQ WPX RTTY Contest		
Feb 14.....	Regular Meeting		
Feb 18/19.....	ARRL CW DX Contest		

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
PCEC 2 METER NET - MONDAY NIGHTS AT 8:30 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



**December 2011
Christmas Party
December 13**

To:



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