

Ham Chatter



Volume 44 Issue 1

An Official BARC, W4AMC, Publication

January 2010

Editor, Dave Langley, W4YDY

Email: barc@w4amc.com

Associate Editor, Tim Nelson, WA4TMN

Ted Bertrand, KI4PWX, 2009 BARC HAM of the YEAR

Next Meeting January 12



Mike Langley, KD4MTT, presents BARC Ham of the Year plaque to Ted Bertrand, KI4PWX,

ceived a Certificate of Appreciation for his service as Equipment Manager. Dave Langley, W4YDY, received a Certificate of Appreciation for his service as 2009 Ham Chatter & Web Editor. Tom Parsons, W4TEP, received a Certificate of Appreciation for his service as 2009 Station Trustee for W4AMC, W1VOA and W4UHS. Taylor Millar, W4WTM, received a Certificate of Appreciation for his service as 2009 Publicity Chairman. A certificate for absent Pat Williams, KG4NSC, Public Relations and Historian was noted.

The Brightleaf Amateur Radio Club will have its next meeting on Tuesday, January 12 at 6:30 PM at VFW Post Home 7032 on 1108 Mumford Road in Greenville. Program will be by Robert Young, NC4RY. Robert is the designer and manufacturer of the screwdriver Tarheel Antennas. All members, families and guests are invited to attend.

The next board meeting will be January 26 at 7:30 PM at 631-B Dickinson Avenue - entrance at back of the building. All members invited.

Annual awards and certificates were presented to BARC members at the 2009 Christmas Party on December 8. For peer awards, Ted Bertrand, KI4PWX, was honored with the BARC Ham of the Year plaque. Certificates went to Dave Pulver, KG4CZV, OM of the Year, Bonnie Pulver, KG4CZW, YL of the Year, Brenda Bertrand, KJ4GDS, New Ham of the Year and Bernie Nobles, WA4MOK, Elmer of the Year.

VE Liaison Tom Parsons, W4TEP, Terry Monday, K4ZYD, Bob Moore, N4USB, Dave Langley, W4YDY, Ted Bertrand, KI4PWX, and Byron Highland, K4BMH, were presented Certificates of Recognition for their service as 2009 Volunteer Examiners. Certificates for the absent were read out for Murray Merner, K4MHM, Dave LeMoine, KV4CN, and Richard Cox, K4CRD. Tom, W4TEP, VE Liaison since January 2002, has turned over the position to Ted Bertrand, KI4PWX.

Ted Bertrand, KI4PWX, re-

ceived a plaque for his service as 2009 BARC President. Certificates of Appreciation for their service were presented to Albert Sanchez, WA7FXB, 2009 BARC First Vice President, Ted Bertrand, KI4PWX, 2009 BARC Second Vice President, Bonnie Pulver, KG4CZW, 2009 BARC Secretary, Dave Pulver, KG4CZV, 2009 BARC Treasurer and 2009 Field Day Chairman, John Prokop, N8MPX, 2009 BARC Two Year Board Member and Terry Monday, K4ZYD, 2000 BARC One Year Board Member.

The 2010 Board Members were introduced. They are John Prokop, N8MPX, President; Bill All, N3KKM, First VP; John McCoy, K4KBB, 2nd VP; Dave Pulver, KG4CZV, Treasurer; Bonnie Pulver, KG4CZW, Secretary; Ted Bertrand, KI4PWX, 2 year Board Member; and Bob Moore, N4USB, 1 year Board Member.

Mike Langley, KD4MTT, Master of Ceremonies, presented the awards with his slide show that kept everyone guessing and entertained.

BARC Dues - January 1

It's time to renew your BARC membership. See next page for details.

Pitt County ARES Meeting

The next Pitt County ARES meeting will be held on Wednesday, January 20, 2010 in the Greene Room at the Hampton Inn, located at 305 SW Greenville Blvd in Greenville. This is next to the Greenville Convention Center.

All ARES members are invited to attend and participate. The meeting will begin at 7:30 pm.

Dave, KG4CZV

President's Corner, John Prokop, N8MPX

I wish to extend to all of our members and their families a Happy New Year. I hope that the holidays were filled with family, friends, good food and fun times.

On behalf of our club I would like to extend our thanks to the outgoing BARC board members: Bob Moore N4USB, Albert Sanchez WA7FXB, Ted Bertrand KI4PWX, Bonnie Pulver KG4CZW, Dave Pulver KG4CZV, and Terry Monday K4ZYD. We had a great year in 2009 under Bob's leadership and I am looking forward to continuing on the programs he started and to work with all of you to have a great year.

Please feel free to contact me if you have questions or concerns. If you feel that there something that should be addressed please let us know. The board is here to serve our club and your feedback and suggestions will help us have a great year.

Best to All,

John Prokop N8MPX



Happy Birthday

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

- 2 KD4AFL Mac Manning
- 3 KJ4CDO David Bowers
- 6 W4ESO Frank Spencer
- 6 WB2YFM Joe Scott
- 9 WA4MGU Bob Schwemley
- 12 K4CRD Richard Cox
- 15 W4EHF Bill Finch
- 16 KG4WEU David Cox
- 27 W4RCN Terry Zipes

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

BARC Dues - January 1

It's time to renew your BARC membership. Dues for 2010 are the same as 2009:

- Regular Membership - \$20
- Family Membership (per additional family member) - \$2

Members not renewing their membership within the 60 day grace period will be removed from the membership roll until dues are caught up.

Dues and an updated membership application (found at the www.w4amc.com web site) should be mailed to **BARC, P.O. Box 8387, Greenville, NC 27835**. Dues and applications can also be given to the Treasurer at any BARC meeting.

If you have any questions regarding the status of your dues, please contact our Treasurer, Dave Pulver, KG4CZV at kg4czv@gmail.com or by phone at (252) 353-7161.

Thank you for your continued support and participation in the Brightleaf Amateur Radio Club.

Hamfest Calendar on W4AMC.COM
<http://www.w4amc.com/hamfests.html>

Well Wishes

Thoughts and Prayers go out to the following:

Tim Nelson, WA4TMN
Charlie Wells, K4SKI
Albert Sanchez, WA7FXB

Please inform Bill All, N3KKM,, n3_kkm @embarqmail.com of any changes.



Next VE Session

The next Brightleaf Amateur Radio Club VE session will be held on **February 12**. Exams will be held at St. Peter's School on 5th Street and will start promptly at 6:30 PM. Ted Bertrand, **KI4PWX**, 756-3734 . bertrandf@ecu.edu. Please bring the following:

- ◆ Photo ID (drivers license)
- ◆ **Original** Amateur Radio License
- ◆ **Copy** of Amateur Radio License
- ◆ **Original** CSCE's
- ◆ **Copy** of CSCE
- ◆ Test fee is \$15.00 (*\$1 increase in 2009*)
- ◆ 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.

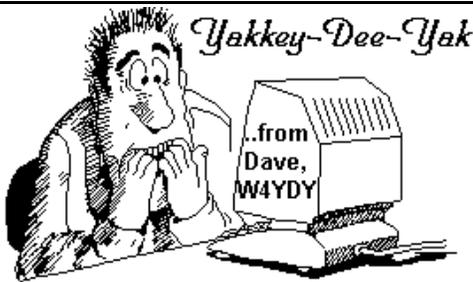
NC ARES
Internet
<http://www.ncarrl.org/ares/>



In This Issue

<i>Ham of the Year - Ted, KI4PWX</i>	1
<i>Next Meeting - January 12</i>	1
<i>Pitt County ARES meeting - 1/20/10</i>	1
<i>President's Corner</i>	2
<i>Next VE Session - February 12?</i>	2
<i>BARC Dues - January 1</i>	2
<i>Yakkey-Dee-Yak from Dave</i>	3
<i>December VE Session results</i>	4
<i>Hams help out with sea rescue</i>	4
<i>ARRL BPL stance to FCC</i>	5
<i>December Meeting minutes</i>	6
<i>December Board Meeting minutes</i>	6
<i>AR Bill passes Senate</i>	7

PUBLISHED MONTHLY BY THE BRIGHTLEAF ARC, P. O. BOX 8387, GREENVILLE, NC 27835 * NON COPYRIGHT MATERIAL CONTAINED HEREIN MAY BE REPRINTED WITHOUT PRIOR PERMISSION WITH CREDIT GIVEN TO THIS PUBLICATION * **PRESIDENT** - JOHN PROKOP, N8MPX, 321-4044 * **FIRST V. PRESIDENT** - BILL ALL, N3KKM, 321-2053 * **SECOND V. PRESIDENT** - JOHN MCCOY, K4KBB, 758-1719 * **SECRETARY** - BONNIE PULVER, KG4CZW, 353-7161 * **TREASURER** - DAVE PULVER, KG4CZV, 353-7161 * **BOARD MEMBER & VE LAISON** - TED BERTRAND, KI4PWX, 756-3734 * **BOARD MEMBER** - BOB MOORE, N4USB, 524-4003 * **PUBLIC RELATIONS**, TAYLOR MILLAR, W4WTM, 756-2192 * **PUBLIC SERVICE COORDINATOR & BARC HISTORIAN** - PAT WILLIAMS, KG4NSC, 752-9281 * **W4AMC/W1VOA/W4UHS TRUSTEE**, TOM PARSONS, W4TEP, 355-2815 * **HAM CHATTER & WEB SITE EDITOR** - DAVE LANGLEY, W4YDY, 321-2525 * **ASSOCIATE HAM CHATTER EDITOR**, TIM NELSON, WA4TMN * **EMAIL ADDRESSES ON BARC WEB SITE** * **OPINIONS BY WRITERS MAY NOT NECESSARILY BE THAT OF THE BRIGHTLEAF ARC.** * CONTRIBUTIONS ARE TAX DEDUCTABLE. * **BOARD MEMBERS IN BOLD** *



Happy New Year everyone!
Where has the last decade gone?

I started off the year by getting the Christmas decorations down and working some of the ARRL RTTY contest the first weekend. But this newsletter interfered with my time on the radio. Seems like there is always a contest, hamfest or something that I would like to spend more time at but the newsletter takes a lot of time on the deadline weekends. I ended with 60 contacts on 80, 40, 20 and 15 me-

ters in between working on Ham Chatter.

It seems BARC had a few members active in the ARRL RTTY contest. I saw print from Dave LeMoine, KV4CN, on a couple of bands but we both were "Searching and Pouncing" so we didn't meet up on the air. I would see him working a station just before or right after I did. Rick Parker, W4UEF, was calling "CQ contest" and I worked him on 40 meters. Rick is very active on RTTY contests and nets. He owns RTTY in Pitt County!

The bands are coming back! I worked Hawaii and several Europeans on 40 meters and Alaska and Japan on 20 meters during the contest. It's the first time I have worked Japan in over 3 years.

I have fun with RTTY and PSK31. Try it if you haven't. It doesn't take much power. Most of the time, I run 50 watts on RTTY and 20 watts on PSK31. - W4YDY

W4PA Purchases Vibroplex

Scott Robbins, W4PA, of Knoxville, Tennessee, told the ARRL that he has signed an agreement to purchase The Vibroplex Company, Inc from present owner Felton "Mitch" Mitchell, W4OA, effective December 21, 2009. "Vibroplex represents the great tradition of CW operation in Amateur Radio going back many, many years," Robbins told the ARRL. "I'm tickled to be able to continue the more than 100 years of history that has gone into this company."

Robbins -- who has been employed with Ten-Tec Inc since 1995 (he has been Product Manager for Ten-Tec's Amateur Radio equipment line since 1997) -- will leave his position in mid-December to take over full-time management and ownership of Vibroplex. "It's a great opportunity to continue the more than 100 years of tradition that the Vibroplex name represents," Robbins said. "I've known Mitch for quite a few years and it was an important consideration for both of us that Vibroplex continue operation building quality products for Amateur Radio long into the future."

Robbins told the ARRL that he will move Vibroplex from its present location in Mobile, Alabama to Knoxville, Tennessee during the last two weeks of December, with a planned opening date of January 5, 2010. Vibroplex's toll-free sales line (800) 840-8873, Web site and e-mail contact addresses will remain in continuous operation under the new ownership, he said.

"My first Vibroplex paddle was given to me in 1980 by my father, W2DR; when I left home to attend the University of North Carolina in 1988, a rig, some wire and the key went with me," Robbins said. "Close to 30 years later, it's still on the table -- along with two Vibroplex products I've purchased. I used a Vibroplex chrome iambic to win the 2006 ARRL DX CW contest from Barbados as 8P9PA and I will certainly be using one at the WRTC 2010 competition in Russia this July."

Vibroplex is the oldest operating business in the Amateur Radio industry and has been in continuous service to the hobby since founder Horace Martin invented the "bug" semi-automatic Morse code key in 1904. - via ARRL.ORG 12/7/09

Students and Teachers Invited to "Fly a File" on ARISSat-1



SuitSat-1 was launched into space from the ISS in February 2006. [NASA Photo]

On February 3, 2006, cosmonaut Valery Ivanovich Tokarev hand-launched the Amateur Radio satellite SuitSat-1 from the International Space Station during an extra vehicular activity (EVA), NASA's term for a spacewalk. A discarded Russian ORLAN spacesuit, SuitSat-1 was equipped with an Amateur Radio transmitter that transmitted telemetry and greetings from youngsters to the youth of the world in several languages. In 2010, an Amateur Radio satellite -- ARISSat-1 -- will once again be hand launched from the ISS. Like its predecessor, ARISSat-1 will transmit messages recorded by students, and teachers and students are invited to "fly a file" aboard this Amateur Radio satellite.

"The ARISSat-1 Team wishes to include a memory stick of files prepared by

students on our new satellite," explained Amateur Radio on the International Space Station (ARISS) International Chairman Gaston Bertels, ON4WF. "This should be a .jpg or a PDF of things the student has prepared." He gave such examples as a paper or a study done on a STEM (science, technology, engineering, math) topic, a drawing of spacecraft or a schematic, a journal kept on a STEM topic, a story or news article about a STEM subject or a photo of the class doing a hands-on STEM activity. "Having the students' work be a part of ARISSat-1 means the student is a part of the satellite project and along for the spacewalk and deployment of ARISSat-1."

Dave Jordan, AA4KN, will take delivery of these files via e-mail and copy them onto a memory stick and make them available on the Web for anyone to see, Bertels said. "The quantity of files and the size of a file are unlimited, since memory sticks provide for a very large amount of file space."

Bertels said that files must be either in .jpg or PDF format -- no Microsoft Word documents will be accepted. Jordan will ensure that the material sent in is appropriate for students. Files can be in any language, as long as an English translation is also included as a text file.

December VE Session Results

Six candidates were at the December 11 BARC VE session. Cheryl McGuire, **KJ4RGP**, Timothy McGuire, **KJ4RGO**, and their daughter, Margaret McGuire, (age 11), **KJ4RGQ**, all passed Element 2 to earn their Technician licenses. The McGuires are from Washington. Their new call signs were effected and posted on the FCC site on December 17, 2009 along with the following upgrades. Joseph Hagler, **KJ4QNR**, Richards, passed Element 3 to earn the General Class license. Passing Element 4 to earn the Amateur Extra Class license were

William Brown, **KJ4ODW**, Plymouth and Dalton Heath, **KJ4MGE**, Kinston. BARC congratulates all for their achievement.

The VE's were VE Liaison Ted Bertrand, **KI4PWX**, Bob Moore, **N4USB**, Thomas Styron, **KB7L**, and Dave Langley, **W4YDY**.

Ted Bertrand, **KI4PWX**, is now the VE Liaison taking over from Tom Parsons, **W4TEP**. BARC thanks Tom for his service as BARC VE Liaison since January 2002 and Ted for volunteering his service.

The next regular VE session will be February 12, 2010.

what other electronics had survived [the storm]. He had no autopilot, no navigational computer, no Winlink or other capability. He had the ham bands and the VHF marine channel 16 available, but with limited battery power."

Because of Nicholson's precarious situation, Webb said that MMSN decided to "guard on 40 and 80 meters for the nighttime hours and we arranged with operators to guard those frequencies. Nicholson did not make any of the nighttime schedules, which followed the regular two hour pattern set up over the previous days. Even if Dave did not make the other daytime schedules, he always made the 1700-1800 time slot on 14300 kHz to get the weather and update us on his position."

On December 7, Webb conducted another phone patch between the Coast Guard and Nicholson. The Coast Guard said they would send out another message for vessels to assist with a fuel delivery. "Later that afternoon," Webb told the ARRL, "we relayed a message to Nicholson from the Coast Guard that a tanker would endeavor to rendezvous with him to transfer some diesel fuel."

Moore said that the Coast Guard had located a Swedish commercial merchant ship that was willing to provide Nicholson some much needed diesel fuel. "In the wee hours of the morning," he said, "the captain of the commercial vessel advised me that he had delivered the fuel but the engine on Nicholson's boat was not functioning, was dead in the water without lights and was, in his words, a 'hazard to navigation.'" Webb relayed that the commercial vessel's captain had advised Nicholson to "abandon [the boat] and turn in a claim to the insurance carrier right away." Later that day, the Coast Guard located a seagoing tug to go on site and meet up with Nicholson. The tug then towed his family and boat to Nassau, arriving 36 hours later, around 2000 UTC.

Steve Carpenter, **K9UA**, told the ARRL that he kept Nicholson's father informed of the rescue via landline, per Nicholson's request: "The father -- who is 88 years young -- was very thankful for all the effort taken by the ham radio operators involved and for the time it took to keep him informed until the final report that his son and family aboard were taken into port safe and sound." - via ARRL.ORG

Hams Help Out with Sea Rescue

When Dave Nicholson, **N2AWE**, was stranded at sea earlier this month off the Bermuda Triangle, he had no fuel and his 47 foot sailboat had sustained severe damage in a storm. When they learned of his predicament, hams with the Maritime Mobile Service Net (MMSN) helped to coordinate with the US Coast Guard to bring fuel and a tow boat to guide Nicholson safely to port.

On December 1, Nicholson contacted the MMSN seeking weather information, telling the Net Control Station he had sustained damage to his boat during some foul weather the previous night. "His sails were damaged beyond usability, a fuel tank had busted loose and numerous other problems were at hand, including the remaining fuel had been contaminated," Richard Webb, **NF5B**, told the ARRL. "The net provided him with weather guidance and forecasts for his part of the world -- between Bermuda and the Bahamas -- and he went on his way."

Nicholson again contacted the MMSN each day on the next two days. On December 3, he asked for some weather routing, not just a forecast. "I then ran a phone patch to a recognized weather router in Florida for him," Webb recounted. "We also queried him as to his status, food and water availability and such. He told us his wife, who was with him, was a bit battered and bruised during the storm [that damaged their boat]." The next day, the MMSN arranged for Herb Hilgenberg, **VE3LML**, a marine weather router, to be

on frequency to offer assistance to Nicholson.

Bill Sturridge, **KI4MMZ**, telephoned Fred Moore, **W3ZU**, asking for Moore to come on 40 meters to assist with getting the Coast Guard in touch with Nicholson. "We made several phone patches between the US Coast Guard in Miami and Nicholson," Moore said. "We also established a radio watch to maintain regular communications with the vessel until the band went long, due to the fact that Nicholson was too near Florida." Coast Guard officials spoke with Nicholson, but he still was not ready to declare an emergency. "He just wanted to make the Coast Guard aware of his situation," Moore said.

According to Moore, the Coast Guard asked him to maintain a watch on 2182 kHz until shorter skip returned the next day. "Over Saturday evening, the Coast Guard attempted to have a vessel rendezvous with Nicholson to transfer some fuel, but Nicholson refused to take any fuel, as he wasn't sure if he could store it or utilize it at this point," Webb said. "On Sunday afternoon around 1700 UTC, I conducted a phone patch to the Coast Guard from Nicholson. During this patch, we discussed possible fuel deliveries. The Coast Guard said they would put out a request for nearby commercial vessels to provide some diesel fuel for Nicholson."

Webb said that Nicholson "could only rely on a solar panel to charge his batteries to operate his radio equipment and

**ARRL CEO, General Counsel Present
ARRL's BPL Stance to FCC Commissioners**

ARRL Chief Executive Officer David Sumner, K1ZZ, and General Counsel Chris Imlay, W3KD, made the rounds of the five FCC Commissioners' offices during November to acquaint them with the ARRL's position on the regulation of interference from Broadband over Power Lines (BPL) systems. The meetings were conducted in accordance with the rules governing ex parte communications in pending rulemaking proceedings, in this case the Further Notice of Proposed Rule Making (FNPRM <http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-09-60A1.pdf>) in ET Docket No. 04-37. For more information, go to <http://www.arrl.org/news/stories/2009/12/03/11230/?nc=1>.

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)

MARK'S MARINE, INC.



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

Mark Langley
Mike Langley
KD4MTT

BEST OFFER: Computer monitor. Sony 19 inch flat screen CRT. Was made for Gateway. Works perfect and has an outstanding display picture. VGA connection. It was replaced with new Christmas monitor. Dave Langley, W4YDY - 321-2525 or barc@w4amc.com

H&R BLOCK Preparing America's Taxes Since 1955

Patrick Williams, KG4NSC
Office Coordinator
Senior Tax Advisor / Notary Public

Stanton Square 2408 Stantonsburg Rd
Greenville, NC 27834
Tel 252 329 1099 Fax 252 695 0392
patrick.williams@tax.hrblock.com
Year Round Service
6386 Arlington Blvd Greenville, NC 27858
Tel 252 756 6883 Fax 252 756 2141 hrblock.com

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

TERRY A. MONDAY, CPA, CVA, EA
K4ZYD

105-D East Victoria Ct. Phone (252) 321-6007
Greenville, NC 27858 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.

Batteries for Home & Business...
from laptop batteries to forklift batteries, we either have the battery you need in stock or we'll get it!

>> **Business Class and Commercial Grade** accounts available for businesses. Get special pricing on product by opening a commercial account.

>> On site **Tech Center** that can custom build your rechargeable battery packs

BatteriesPlus. 
America's Battery Experts®

GREENVILLE
740 SE Greenville Blvd Ste 500A
(Next to McAlister's)

Phone **252.353.8143**
Fax **252.353.8145**

Store Hours
Mon. - Fri. 8:00 - 7:00
Sat. 9:00 - 5:00
Sun. closed

www.batteriesplus.com

BARC Meeting Minutes - December 2009

BARC Meeting Minutes – December 8, 2009

This was our annual Christmas party so no formal meeting was held. However, annual outgoing and incoming board members were presented and peer awards were also handed out.

Pledge of allegiance

There were 27 Members present

There were 11 Guests present

as recorded in the sign in book.

OUTGOING BOARD:

President	Bob Moore	N4USB
1 st VP	Al Sanchez	WA7FXB
2 nd VP	Ted Bertrand	KI4PWX
Secretary	Bonnie Pulver	KG4CZV
Treasurer	Dave Pulver	KG4CZV
Trustee	John Prokop	N8MPX
Past President	Terry Monday	K4ZYD

INCOMING BOARD:

President	John Prokop	N8MPX
1 st VP	Bill All	N3KKM
2 nd VP	John McCoy	K4KBB
Secretary	Bonnie Pulver	KG4CZV
Treasurer	Dave Pulver	KG4CZV
Trustee	Ted Bertrand	KI4PWX
Past President	Bob Moore	N4USB

VE Examiners:

Tom Parsons	W4TEP also liaison since January 2002
Terry Monday	K4ZYD

Bob Moore	N4USB	
Dave Langley	W4YDY	
Ted Bertrand	KI4PWX	new liaison
Byron Highland	K4BMH	
Dave LeMoine	KV4CM	
Murray Merner	K4MHM	
Richard Cox	K4CRD	

Ham Chatter and Web Editor

Dave Langley W4YDY

Field Day Chairman

Dave Pulver KG4CZV

Call Signs W4AMC, W1VOA and W4UHS trustee

Tom Parsons W4TEP

Publicity

Taylor Millar W4WTM

Public Relations

Pat Williams KG4NSC

2009 PEER AWARDS

OM of the Year	Dave Pulver	KG4CZV
New Ham of the Year	Brenda Bertrand	KJ4GDS
YL of the Year	Bonnie Pulver	KG4CZV
Elmer of the Year	Bernie Nobles	WA4MOK
Ham of the Year	Ted Bertrand	KI4PWX

Thank you to Mike Langley, KD4MTT, for a wonderful PowerPoint presentation on the awards.

50/50 Drawing and winners of the poinsettias were announced.

Respectfully Submitted:

Bonnie Pulver, KG4CZV, Secretary

BARC Board Minutes - December 2009

Brightleaf Amateur Radio Club

Board Meeting Minutes

December 29, 2009

Call to Order: The meeting was called to order by President Bob Moore, N4USB at 7:30 pm.

Board members present: President Bob Moore, N4USB; 1st Vice President Al Sanchez WA7FXB; Treasurer Dave Pulver, KG4CZV; Trustee John Prokop, N8MPX; and Trustee Terry Monday, K4ZYD.

Others in Attendance: Bill All, N3KKM; Dave Langley, W4YDY; John McCoy, K4KBB; Taylor Millar, W4WTM; Thomas Styron, KB7L.

Minutes: The minutes were approved as published in Ham Chatter

Secretary's Report: A brochure was re-

ceived from the Farmville Dogwood Festival regarding their annual event. After discussion, the board recommended that BARC not participate in 2010.

Treasurer's Report: General report given to those in attendance. The budget for 2010 was discussed and approved by the board. The budget will now be approved by the membership at the January meeting.

New Members: There were no new members to be approved by the board.

Health and Welfare: WA7FXB reported that he had surgery earlier in December and is recovering well.

Programs: K4KBB reported that the program at the January meeting will be Robert Young from Tar Heel antennas.

Ham Chatter: Deadline for January newsletter is Thursday, December 31, 2009.

Publicity: Taylor Millar, W4WTM, reported that the notice in the Daily Reflector is copied directly from the notice in the Ham Chatter.

ARES: The next quarterly meeting will be on January 20, 2009. The 2010 MS Walk will be held in Greenville on May 1, 2010. 8 BARC members participated in the NWS Skywarn recognition day at the NWS office in Newport on December 5. 6 ARES members participated in the Reindeer Dash for Cash in Greenville on December 6.

Old Business: None

New Business:

2010 Raffle: The Board voted to have a raffle again in 2010, with the drawing at Field Day. It was discussed that we should pursue having a table at the Raleigh and Kinston Hamfests to sell tickets. The prize

(Continued on page 7)

BARC Board Minutes - December 2009

(Continued from page 6)

was not determined. The membership will be polled at the January membership meeting. The board will then make a final decision at the January board meeting.

Adjournment: The meeting was adjourned at 9:00 pm

Respectfully Submitted,

Dave Pulver, KG4CZV

Substitute minute taker

Amateur Radio Bill Passes Senate, Moves to the House

On Monday, December 14, S 1755 -- The Amateur Radio Emergency Communications Enhancement Act of 2009 -- passed the Senate by unanimous consent; the bill now goes to the House of Representatives for consideration. Sponsored by Senator Joe Lieberman (ID-CT), and Senator Susan Collins (R-ME), S 1755, if passed, would direct the Department of Homeland Security (DHS) to undertake a study on emergency communications. S 1755 points out that "There is a strong Federal interest in the effective performance of Amateur Radio Service stations, and that performance must be given - (A) support at all levels of government; and (B) protection against unreasonable regulation and impediments to the provision of the valuable communications provided by such stations."

Members of the Senate Homeland Security and Governmental Affairs Committee considered S 1755 on December 10. After it passed through Committee, it was placed on the Senate's calendar to be voted on. "We are grateful to Committee Chairman Lieberman and Ranking Member Collins for sponsoring the bill and arranging for its swift consideration and passage by the Senate," said ARRL Chief Executive Officer David Sumner, K1ZZ.

Similar in language to HR 2160 (also called The Amateur Radio Emergency Communications Enhancement Act of 2009 that was introduced this past April by Representative Sheila Jackson-Lee [D-TX-18]), S 1755 calls on DHS to undertake a study on the uses and capabilities of Amateur Radio Service communications in emergencies and disaster relief and then to submit a report to Congress no more than 180 days after the bill becomes law. The study shall:

* Include a review of the importance of Amateur Radio emergency communications in furtherance of homeland security missions relating to disasters, severe weather and other threats to lives and

property in the United States, as well as recommendations for enhancements in the voluntary deployment of Amateur Radio licensees in disaster and emergency communications and disaster relief efforts and improved integration of Amateur Radio operators in planning and furtherance of the Department of Homeland Security initiatives.

* Identify impediments to enhanced Amateur Radio Service communications, such as the effects of unreasonable or unnecessary private land use regulations on residential antenna installations; and make recommendations regarding such impediments for consideration by other federal departments, agencies and Congress.

In conducting the study, S 1755 directs the Secretary of Homeland Security to "utilize the expertise of stakeholder entities and organizations, including the Amateur Radio, emergency response and disaster communications communities."

S 1755 makes note of the fact that Section 1 of the Joint Resolution entitled Joint Resolution to Recognize the Achievements of Radio Amateurs, and To Establish Support for Such Amateurs as National Policy -- approved October 22, 1994 (Public Law 103-408) -- included a finding that stated: "Reasonable accommodation should be made for the effective operation of Amateur Radio from residences, private vehicles and public areas, and the regulation at all levels of government should facilitate and encourage amateur radio operations as a public benefit." The bill also pointed out that Section 1805(c) of the Homeland Security Act of 2002 (6 U.S.C. 757(c)) directs the Regional Emergency Communications Coordinating Working Group of the Department of Homeland Security to coordinate their activities with ham and Amateur Radio operators among the 11 other emergency organizations, such as ambulance services, law enforcement and others. - via ARRL.ORG 12/15/09

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

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, Monday 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/>

BARC CALENDAR OF EVENTS

Jan 9/10 NA QSO Party CW
 Jan 12. **Regular Meeting**
 Jan 16/17 NA QSO Party Phone
 Jan 23. ARRL VHF Sweepstakes
 Jan 26. **Board Meeting**
 Jan 28. **HAM CHATTER DEADLINE**
 Jan 30/31. CQWW 160 M Contest CW
 Feb 6 **Frostfest** Richmond VA
 Feb 9 **Regular Meeting - BARC BD**
 Feb 12 BARC VE Session
 Feb 13/14. CQ WW RTTY WPX Contest
 Feb 20/21. ARRL CW DX Contest
 Feb 23 **Board Meeting**
 Feb 25 **HAM CHATTER DEADLINE**
 Feb 26/28. CQ 160-Meter Contest, SSB

Feb 28/Mar 1 NC QSO Party
 Mar 6/7. ARRL DX Contest, SSB
 Mar 9 **Regular Meeting**
 Mar 27 CQ WW SSB WPX Contest
 Mar 30 **Board Meeting**
 Apr 1. **HAM CHATTER DEADLINE**
 Apr 3. **RARSfest**, Raleigh
 Apr 13. **Regular Meeting**
 Apr 16. BARC VE Session
 Apr 27. **Board Meeting**
 Apr 29. **HAM CHATTER DEADLINE**
 Jun 19. **Down East Hamfest**, Kinston

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 9:00 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 12

January 2010

To:



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