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Amateur Radio only fail-safe system of communication



Volume 45 Issue 3

An Official BARC, W4AMC, Publication

March 2011

Editor, Dave Langley, W4YDY

Meet the Member, Thomas Styron, KB7L



Thomas Styron, KB7L

Thomas Styron, KB7L, has been licensed for less than 2 years but is one of the most active BARC members. He now lives in Winterville but is originally from interests in the various forms of communi-Tacoma, Washington. He has also lived in cation. Using Chuck Adams, K7QO, Olympia, WA and New Bern.

KJ4OKQ in August 2009 passing both the building somewhat but he is confident that Technician and General exams and then he will reach his goals in 2011. KJ4PZY in September 2009 when he passed the Amateur Extra exam.

Amateur Radio since the early 1990's but NWS Skywarn Training. Thomas has been was sidetracked by joining the military and a very active Volunteer Examiner by athad more adrenaline based hobbies like tending every session. It shows he is willskydiving, scuba diving and skateboarding. ing to help others with Amateur Radio li-But he said worst of all, a lot of his prob-censing. lem was girl fever. Years later Thomas settled down, become a lot more patient plied Science degree in Emergency Mediand goal oriented, and rediscovered his cal Science from Coastal Carolina Comfascination with electronics and the great munity College in Jacksonville, North hobby of Amateur Radio!

about his Amateur Radio equipment: Science degree in Biology, and Bachelor of "Yaesu FT-101, Alinco DJ-580 HT, build- Arts degree in Chemistry- all from East ing a modified Rock Mite (modifications include an etched PCB housing the battery monitor; amplification, cialist and a Special Forces Combat Dive

cuits). I also have a Realistic HTX-100 that is being mated with a Freakin' Beacon and a ground plane vertical antenna that will be The Brightleaf my 10 meter propagation beacon and should be up in March 2011. I have the obligatory 40 meter dipole antenna that will be used with my completed Rock Mite. I also have a J-38 straight key and an AME Porta' Paddle. Test equipment includes an MFJ-259B, a homebrew liquid cooled dummy load, and a few homebrewed power supplies. Oh, my trusty Fluke DMM is the most helpful."

He got into Amateur radio with the primary goal of learning and exclusively using Morse code and has no other Morse code course, he's learning. Prior He was initially licensed as obligations have retarded his practice and

Shortly after Thomas obtained his Amateur Extra license, he became a Vol-Thomas has been interested in unteer Examiner and recently completed

Thomas has an Associate in Ap-Carolina. He also has a Bachelor of Sci-Thomas stated the following ence degree in Biochemistry, a Bachelor of 40 Carolina University in Greenville.

He was a Combat Medic[al Spe-SWR indicator, and Chebyshev filter cir- Medical Technician in the United States

Next Meeting March 8, 2011

Amateur Radio Club will have its next meeting on Tuesday, March 8 at 7:30 PMat VFWPost Home 7032 on



Email: barc@w4amc.com

Vern Wenger

1108 Mumford Road in Greenville. Program will be by Vern Wenger, Manager of Greenville's Batteries Plus.

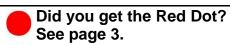
The next board meeting will be March 29 at 7:30 PM at 631-B Dickinson Avenue - entrance at back of the building. All members invited.

Battery quiz on page 4

Army, Alpha Company, 2nd Battalion, 75th Ranger Regiment. He was a professional Firefighter and Driver Operator for several cities and towns, as well as a Paramedic and then supervisor for a hospital. Now he said he is doing as little as possible and studying to take an admissions exam (MCAT) for medical school. Thomas said he is "half way to becoming a physician- I at least have the handwriting down!" (Editors note: Sure glad he typed *the interview!*)

Thomas has a longtime girlfriend, Jennifer from Havelock, and two dogs-Wrigley and Daisy.

Thomas has been a very active and dedicated BARC member since he joined the club in November 2009. BARC could always use more like him. - W4YDY



Pitt County ARES News - March 2011

Pitt County ARES Trailer Work Day:

On Saturday, March 19, 2011, beginning at 11:00 am, there will be a ing will be at 7:30 pm on Thursday, May work day on the Pitt County ARES trailer. 19, 2011 at the offices of East Carolina This is the trailer owned by Pitt County Retina Consultants, located at 2501 ARES, not the trailer with the tower owned Stantonsburg Road in Greenville. Anyone Mark's Marine on NC 33, at Avon Road, west of Grimesland.

RSVP with Dave at kg4czv@gmail.com before March 17, 2011.

Pitt County ARES Meeting:

The next Pitt County ARES meet-The location will be interested in ARES is invited to attend.

If you have any suggestions or questions regarding Pitt County ARES, Lunch will be provided if you please contact me at kg4czv@gmail.com.

73, Dave ,KG4CZV

Three Yachtsmen Killed by Somali Pirates

Amateur Radio operators -- who were be- (EST) on Tuesday, February 22. "As (US ing held hostage on their yacht by pirates forces) responded to the gunfire, reaching off the coast of Oman have been killed. and boarding the Quest, the forces discov-Scott Adam, K9ESO, and his wife Jean, ered all four hostages had been shot by KF6RVB, along with Bob Riggle, KE7IIV, their captors," a statement from US Central and Phylis Macay were on board the S/V Command said. "Despite immediate steps Quest when pirates boarded their vessel on to provide life-saving care, all four hos-Friday, February 18. The Adams were tages ultimately died of their wounds." via based in the Los Angeles area; Riggle and ARRL.COM 02/22/2011 Macay were from Seattle.

negotiating for the Americans' release pirates-were-hams>

Four Americans -- including three when gunfire was heard around 1 AM

More at http://www.arrl.org/ Officials were in the process of news/three-yachtsmen-killed-by-somali-

Brightleaf Amateur Radio Club members birthdays in March.

9	NC4RR	Neal Sumrell
9	WB4RQG	Leland Tucker
9	NW4S	Jeff Wainwright
17	KG4CZV	Dave Pulver
20	K4MHM	Murray Merner
30	KJ4RGP	Cheryl McGuire

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

Well Wishes

Thoughts and Prayers go out to the follow-

Tim Nelson, WA4TMN Charlie Wells, K4SKI Tom Parsons, W4TEP Bob Moore, N4USB John Prokop, N8MPX



Please inform Richard Campbell, KG4SNE, campbellerecu @ embarqmail. com of any changes.

Next VE Session

The next Brightleaf Amateur Radio Club VE session will be held on April 15. 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 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/

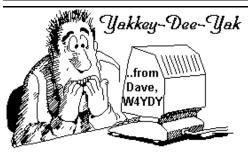


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It's too bad that there seems to be bad apples in every group. The same is true in Amateur Radio. Several years ago in the October 1997 issue of *Ham Chatter*, I wrote comments in this column about the profanity on some of the bands and frequencies. This was about a year before Riley Hollingsworth, K4ZDH, came on the scene with his crackdown on law breakers. But he couldn't do it all by

himself. Riley liked my October 1997 article when I emailed him a few years later.

I mentioned some frequencies on 75 meters and was sent an email by one that operated on 3938. He took exception to my article but did admit that he would try to do better. I decided to listen on that frequency a couple of weeks later and he was in the group. In the less than 3 minutes, several were using profanity including him. I changed bands instead of calling into the QSO. I listened to some 75 meter frequencies early in 2011 and I'm not sure it's the same groups but the profanity was used in almost every sentence in just normal conversation on some of the same frequencies. There were many frequencies that normal conversations were in progress but one bad one taints Amateur Radio. If you want to demonstrate Amateur Radio in your shack to a friend, don't tune in 75 (the worst) or 40 meter SSB.

I sure hope that the members of Congress don't listen in to some of those conversations. It probably wouldn't take much for them to give the Amateur Radio frequencies to commercial companies. They would probably think they were listening to the CB band. I know it didn't all come from the CB band but a lot did. In the over ten years before CB, I never heard profanity on the Amateur Radio bands. I was about



Philco Radio c. 1935 model

12 or 13 when I started to listening to 75 meter AM phone on a floor model Philco radio similar to the one in the picture. It was quite a few years after CB started that I can remember hearing profanity in 'normal' conversation. Aren't there enough adjectives in the language for these people or are they just ignorant? I'm sure it's ignorance and a lack of respect for others!

It's not something you would want to demonstrate to young folks to get them interested in Amateur Radio. Do those operators talk to

their family and children using profanity at the dinner table? I doubt it. Would they go in a elementary school class and use profanity? I doubt it. I don't believe normal adults would act like that because they know better. The ignorant don't realize that anyone could be listening. They must be idiots because they don't care. They sit alone in their radio shack and think that they are only talking to the person on the other end just as talking on a telephone. But Amateur Radio is a big party line whether they know it or not. These opinions are mine and not necessarily those of BARC members.

On a happier subject, it looks like the **NC4PC** group had a good time working a lot of stations in the North Carolina QSO party on February 27. I heard Richard Campbell, **KG4SNE**, and later Murray Merner, **K4MHM**, handling the pileups. When I spoke to Murray, he was begging for food! I hope to have the final results for NC4PC operation in the next issue of Ham Chatter with all participates listed. - *W4YDY*

2011 Field Day Co-Chairmen



Terry Monday, **K4ZYD**, Bernie Nobles, **WA4MOK** and John McCoy, **K4KBB**, have volunteered to chair the

2011 BARC Field Day that will be on June 25/26. Bernie and John volunteered to help Terry because they knew he needed all the help he could get! Terry is looking at Field Day sites besides the one used on Arlington Boulevard. The Arlington site is a very good because of the convenience and public exposure. But the line noise is high because of the many fast food and other businesses nearby. The site is still number one at this time because of the many visitors stopping by. If anyone, has a suggestion for other possible locations, please let Terry, Bernie or John know. ARRL Field Day packets are now available for download and include the complete rules (including a change for 2011) http://www.arrl.org/files/file/ Field-Day/2011/2011_FD_Packet.pdf

2011 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

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, 2011 will be removed from the roster and the Ham Chatter mailing list. Membership will be reinstated upon receipt of 2011 dues. If you got the **RED DOT**, you may be late!

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.

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Amateur Radio Quiz: Cell-a-bration!

By H. Ward Silver, NOAX

I just finished reading The Battery -- How "discharge"? Portable Power Sparked a Technological Revolution a. Franklin by Henry Schlesinger and found it a very interesting b. Volta read. It's not too technical, it's filled with lots of fasci- c. Priestly nating historical detail -- and ham radio even makes an d. Newton appearance or two! I thought incorporating some of the book's historical surprises into a shocking quiz 7) When were the standard battery cell sizes used towould give you a charge. 10/16/2010

1) What fossil material can be used to generate static b. 1927 electricity?

a. Coprolyte

b. Lodestone

c. Amber

d. Coal

2) What animal contributed to Galvani's discovery of b. Inductor electrophysiology?

a. Cat

b. Frog

c. Electric Eel

d. Cow

3) Which World War II device depended on a minia- b. I.D.E.A.

ture battery?

a. Atomic bomb

b. Depth charge

c. Heliograph

d. Proximity fuse

4) What was the original name of the battery company c. Zinc-air now known as Duracell?

a. Ray-O-Vac

b. Mallory

c. Burgess

d. Eveready

5) Whose co-worker coined the terms "anode" and "cathode" to describe the electrical polarity of termi- ANSWERS ON PAGE 7

a. Franklin

b. Faraday

c. Davy

nals?

d. Henry

6) Who came up with the terms "charge" and

day, such as "D cell," first published?

c. 1941

d. 1955

8) A Leyden Jar is an early example of what type of electrical component?

a. Vacuum tube

c. Transformer

d. Capacitor

9) What company first marketed a portable transistor radio to consumers?

a. Sony

c. Sharp

d. Motorola

10) What is the chemistry of a Planté Cell?

a. Carbon-zinc

b. Lead-acid

d. Nickel-cadmium

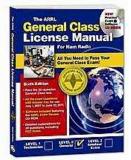
Bonus: For what was the original "energizer" bat-

tery designed?



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February BARC VE Session Results



There were no candidates for Amateur Radio exams.

The VE's that attended and were ready to serve were VE Liaison Ted Bertrand, KI4PWX, Murray Merner, K4MHM, Thomas Styron, KB7L, and Dave Langley, W4YDY.

The next regular VE session will be April 15, 2011.





Patrick Williams, KG4NSC Senior Tax Advisor 5

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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 19" LED flat screen computer monitor VGA, & DVI Inputs. Asking \$75.00.

Call either 756-0020 or 531-4112.

Bernard Nobles WA4MOK

FOR SALE: Yaesu FT 990 160 thru 10 meter Base/Fixed Rig General Coverage Receiver 13.8 VDC, Excellent Condition Asking \$500.00

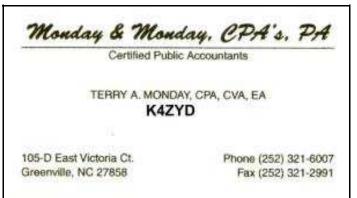
Call either 756-0020 or 531 4112

Bernard Nobles WA4MOK

WANTED: Sony 2010 and a Kenwood RA-5 VHF/UHF Tele-

scoping HT Antenna.

Neal, NC4RR, Ph: 946-3840, Email; nscsxrr @ centurylink.net



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www.batteriesplus.com

March 2011 PAGE 5

BARC Meeting Minutes - February 2011

BARC Meeting Minutes

<u>Date:</u> February 8, 2011 Call to Order: 7:38 pm

President John Prokop, N8MPX, opened the meeting.

There were 25 members and 1 guest as recorded in the sign in book

Pledge of Allegiance was lead by Mike Langley, **KD4MTT**.

<u>Minutes:</u> The minutes from the January Board Meeting were approved as published in Ham Chatter.

<u>Secretary's Report:</u> Brenda Bertrand, **KJ4GDS**, reported that BARC received an application to the Raleigh Hamfest in the mail.

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

<u>VE:</u> Ted Bertrand, **KI4PWX**, announced that the next VE session is 6:30 pm February 11 at St. Peter's School.

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

<u>Health and Welfare:</u> Richard Campbell, **KG4SNE**, reported that the Well Wishes are as published in the BARC newsletter.

<u>Ham Chatter:</u> Dave Langley, **W4YDY**, reported having made modifications to the club website this past month and requests that members review the website to report new information.

<u>Public Service:</u> Taylor Millar, **W4WTM**, reported that he is submits notices about club events for Sunday and Tuesday editions of The Daily Reflector.

<u>Pitt County ARES:</u> Dave Pulver, **KG4CZV**, circulated the net control sign up sheet and encouraged members to volunteer.

The next Pitt Country ARES meeting will be 7:30 pm at the office of Peter Van Houten, **KG4WEZ**, on Thursday, February 17. More details are available at www.pittares.com.

The Advanced SkyWarn course is scheduled for 10 am

on February 19 at the Hampton Inn on Greenville Boulevard. John Hopkins is the new SkyWarn emergency coordinator.

The next Areas 1 & 2 meeting is Saturday, February 12 at Golden Skillet in Plymouth.

Pitt Community College has the ICS 300 course available, which is free of charge.

Bill Dawson, WA4SLC, had nothing to report.

<u>Programs:</u> John McCoy, **K4KBB**, announced that the next program will be provided by Vern Wenger from Batteries Plus. Anyone with program ideas is encouraged to contact John.

Old Business: Nothing to report.

New Business:

Murray Merner, **K4MHM**, inquired as to club participation in the NC QSO party. Interested members are directed to contact Paul Fletcher, **KS4YF**, or John Prokop, **N8MPX**.

John Prokop, **N8MPX**, reported that Terry Monday, **K4ZYD**, will be chair of Field Day. John McCoy, **K4KBB**, volunteered co-chair. Terry would like to identify other possible sites to host Field Day. Anyone with ideas is encouraged to contact Terry.

Announcements: Nothing to report

50/50 Drawing Winner: Rick LaMonica, W4ZRA

<u>Program:</u> John McCoy, **K4KBB**, reported that Robert Young of Tarheel Antennas was unable to present a program this evening. The substitute program was memorable Ham radio experiences presented by Bill Finch, **W4EHF**, Rick LaMonica, **W4ZRA** and Paul Copeland, **K4KCS**, all licensed more than 50 years.

Adjournment: 8.44 pm

Respectfully submitted,

Brenda Bertrand, KJ4GDS, Secretary

BARC Board Minutes - February 2011

BARC Meeting Minutes Date: February 22, 2011

Call to Order: 7:30 pm

Board Members Present: President John Prokop, N8MPX; 1st VP Richard Campbell, KG4SNE; 2nd VP John McCoy, K4KBB; Treasurer Ted Bertrand, KI4PWX; Secretary Brenda Bertrand, KJ4GDS; Trustee Dave Pulver, KG4CZV, Trustee Dave Langley, W4YDY

Others in Attendance: Taylor Millar, W4WTM

<u>Minutes:</u> The minutes from the January Board Meeting were approved as published in Ham Chatter.

 $\underline{\textbf{Secretary's Report:}}$ Brenda Bertrand, KJ4GDS, had nothing to report.

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

<u>VE</u>: Ted Bertrand, **KI4PWX**, announced that the next VE session is on Friday, April 15 at 6:30 pm at St. Peter's School. He suggested that an add be placed in Daily Reflector announcing the next VE session.

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

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

<u>Ham Chatter:</u> Dave Langley, **W4YDY**, reported that the new member roster is posted on the club website and that the NC QSO is this weekend.

<u>Publicity:</u> Taylor Millar, **W4WTM**, will place BARC meeting announcement adds in the Tuesday Daily Reflector, provide photos of BARC events to publish, and place upcoming VE session adds early in the week before upcoming VE sessions.

<u>Programs:</u> John McCoy, **K4KBB**, announced that the March meeting will be a program by Vern Wenger from Batteries Plus. Prentice Tendall from Pitt Community College will provide the April program and arrangements will be made to reschedule Robert Young from Tarheel Antennas. Anyone with program ideas is encouraged to contact John.

<u>Pitt County ARES:</u> Dave Pulver, **KG4CZV**, reported that on Thursday, February 17 there was a quarterly ARES meeting with 5 in attendance. The schedule for the remainder of year and

(Continued on page 7)

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BARC Board Minutes - February 2011

(Continued from page 6)

a draft of the operations manual was reviewed. The draft will be reviewed further at the next quarterly meeting.

An ARES trailer workday is scheduled for Saturday, March 19 at Mark's Marine at 11 am.

Saturday, April 30 is the MS walk, which begins at Town Commons this year. Contact Dave Pulver, KG4CZV, if you are interested in participating.

Saturday, February 19 was the advanced SkyWarn training; 10 people were in attendance.

On Thursday, May 19, a Pitt County ARES meeting will be held at 7:30 pm at the office of Peter Van Houten, KG4WEZ.

The next Areas 1 & 2 meeting is Saturday, May 14 at Golden Skillet in Plymouth. More details available at www.pittares.com.

Old Business: Nothing to report.

New Business: Dave Langley, W4YDY, reported there are 3 Field Day co-chairmen; ◆ Bernie Nobles, WA4MOK, Terry Monday, K4ZYD, and John McCoy, K4KBB.

Adjournment: 8.21 pm Respectfully submitted by

Brenda Bertrand, KI4GDS

Amateur Radio Quiz: Cell-a-bration! Answers

Questions on page 4.

- 1) c -- When rubbed with a cloth, the surface of this non-conductive mineral could hold a charge.
- 2) b -- Frog legs in a metal pan twitched when touched with metallic surgical instruments.
- 3) d -- Built into the tip of artillery and anti-aircraft shells, the battery powered miniature range-finding electronics.
- 4) b -- Its founder, P. R. Mallory, was an heir to the Mallory Line, a 19th century shipping firm.
- 5) b -- William Whewell worked closely with Faraday and helped develop a standardized electrical terminology.
- 6) a -- During his study of electricity, Benjamin Franklin contributed many words still in use today.



- 7) a -- The National Bureau of Standards HF and representatives of the battery industry created the designations.
- 8) d -- Invented in Leyden (or Leiden), the Leyden Jar can store a lot of energy.
- 9) b -- Called the Regency TR-1, it contained four Texas Instruments transistors • and debuted in 1954.
- 10) b -- Gaston Planté invented the widelyused lead-acid cell in 1859

Bonus answer: The first electric watch, Pitt County Repeater Association made by the Hamilton Company

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

- BARC Net, Mondays, 2000 on 147.09 MHz, W4GDF Repeater.
- County Emergency Pitt 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

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

http://www.pcra.us/

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BARC CALENDAR OF EVENTS

Mar 5/6	ARRL SSB DX Contest	Jun 14	Regular Meeting
Mar 8	Regular Meeting	Jun 18	Down East Hamfest Kinston
Mar 26/27	CQ WW SSB WPX Contest	Jun 25/26	ARRL Field Day
Mar 29	Board Meeting	Jun 28	HAM CHATTER DEADLINE
Mar 31	HAM CHATTER DEADLINE	Jul 9	IARU HF World Championship
Apr 12	Regular Meeting	Jul 12	Regular Meeting
Apr 15	BARC VE Session	Jul 16	Cary Midsummer Swapfest
Apr 23	RARSFest Raleigh	Jul 26	HAM CHATTER DEADLINE
Apr 26	Board Meeting	Aug 10	BARC VE Session
Apr 27	HAM CHATTER DEADLINE	Sep 3/4	Shelby Hamfest
May 10		Oct 14	BARC VE Session
May 28/29	CQ WW CW WPX Contest	Dec 16	BARC VE Session
May 31	Board Meeting		
Jun 2	HAM CHATTER DEADLINE	Regular Meeting - 2nd Tu	
Jun 10	BARC VE Session	Board Meeting - Last Tue	esday @ 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

WIVOA - W4AMC - W4UHS



Mext Meeting March 8

March 2011

:oT



Brightleaf Amateur Radio Club PO Box 8387 Greenville, VC 27835

Ham Chatter