

# Ham Chatter



Volume 46 Issue 8

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August 2012

Editor, Dave Langley, W4YDY

Email: [barc@w4amc.com](mailto:barc@w4amc.com)

## Memorial award honors Paul Copeland, K4KCS (SK)

The Original 13 Colonies Independence Week special event group will be honoring former Brightleaf club member, Paul Copeland, K4KCS, (SK) with a memorial award named in his honor. Paul passed away on August 25, 2011. The following is from the special event web site <<http://www.13colonies.info/TopOp.htm>>.

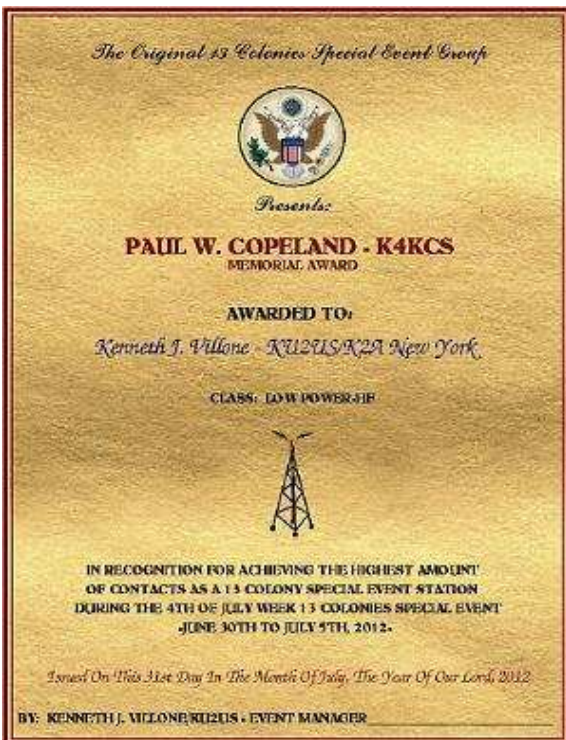
July 1st-5th 2012

Top Operator Awards

SK - Paul W. Copeland, K4KCS, one of our 13 Colonies operators from North Carolina, has made his final QSO.

Starting with 2012's special event, an award plaque will be instituted, for Colony Operators only, in his memory.

- 1.) Top Operator HF-High Power-over 250 watts to legal limit.
- 2.) Top Operator HF-Low Power-250 watts and below.
- 3.) Top Operator-Satellite.



to. This is the least we can do. His last effort was working the 2011 event to its completion. Thanks - Ken KU2US

*Editors note: Paul was a very active member of the Brightleaf ARC. See the September 2011 issue of Ham Chatter.*

## Next Meeting

**August 14, 2012**

*The Brightleaf Amateur Radio Club will have its next meeting on Tuesday, August 14 at 7:30 PM at VFW Post Home 7032 on 1108 Mumford Road in Greenville. Program will be the 1969 ARRL film "The Ham's Wide World" produced by Emmy award winning Dave Bell, W6AQ, with his comments before and after the film. See what Amateur Radio was like over 40 years ago. All members, families and guests are invited to attend.*

*The next board meeting will be August 28 at 7:30 PM at VFW Post Home 7032 on 1108 Mumford Road in Greenville. All members invited.*

## Vanity Call Sign Fee Increases September 4



On August 3, the FCC announced via a Final Rule in the Federal Register that the cost of an Amateur Radio vanity call sign will increase 80 cents, from \$14.20 to \$15. The new fees take effect 30 days after publication, making September 4, 2012, the first day the new fee is in effect. Earlier this year, the FCC released a Notice of Proposed Rulemaking and Order (NPRM), seeking to raise the fee for Amateur Radio vanity call signs.

The vanity call sign regulatory fee is payable not only when applying for a new vanity call sign, but also upon renewing a vanity call sign for a new 10 year term. The first vanity call sign licenses issued under the current Amateur Radio vanity call sign program that began in 1996 came up for renewal six years ago. More at <http://www.arrl.org/news/vanity-call-sign-fee-to-increase-september-4>. - via ARRL.COM

## Heathkit Declares Bankruptcy, Closes for Good (Again)

The July 19 edition of The Herald-Palladium -- a newspaper serving the communities of Benton Harbor and St Joseph, Michigan -- is reporting that Heathkit Education Company has declared bankruptcy and has officially closed its doors after defaulting on its lease. According to the paper, Heathkit employed more than 1800 people in its heyday after World War II; when it finally closed, its workforce totaled fewer than six people. This is the second time since 1992 that Heathkit Educational Services has shuttered its doors. In August 2011, Heathkit announced it was returning to the kit building business, and in September, that it would once again be manufacturing Amateur Radio kits.

Heathkit owner Don Desrochers told the newspaper that he has filed for bankruptcy and a bank now owns what's left of Heathkit; the bank is disposing of some items via online auctions. "The situation was purely one of the economy," he explained in the article. "Heathkit was primarily dependent upon federal and state funding for schools. Spending in education continued to drop down, and it was economically unfeasible to continue operating. When we got back into the kit business, we were losing the education business faster than we were growing the kit business. It was not sustainable."

According to the newspaper, Heathkit abandoned its lease around March, and in May, Phil Maki said he received notice that Desrochers had declared bankruptcy and that Heathkit would be closed. Maki is treasurer of Southshore Companies, the company that owns the building that Heathkit had leased a portion of. "It's a sad thing for the community," Maki said. "A lot of us grew up using Heathkit products, and it's sad they ended the way they did."

In May 2012, the ARRL reported there were rumors of the company's demise, but nothing was certain. Tom Ferriter, of Technical Education Products in Hampden, Massachusetts, told the ARRL at that time that "Heathkit is telling us [outside sales representatives] that they have temporarily closed, but that they are hopeful that they will be able to reorganize. While they're not telling us too much, they did say that they were having poor sales for a myriad of reasons and are hopeful that they will be able to refinance the company and negotiate with the bank to refinance some of the debt."

Desrochers told The Herald-Palladium that closing Heathkit was hard for him: "It was a tough decision, but you can't operate and lose money.." - via ARRL.COM



## Happy Birthday

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

17	W4WTM	Taylor Millar
19	KS4YF	Paul Fletcher
20	KV4CN	Dave LeMoine
23	WA4BVH	Lucy Adams
25	K4GOE	Al Mullis
25	KE4NQP	Tom McLaughlin
26	N2BVN	Elizabetha Schultz

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

## Well Wishes

Thoughts and Prayers go out to the following:

**Lucy Adams, WA4BVH**

**Charlie Wells, K4SKI**

**Tom Parsons, W4TEP**

**Hollis Thigpen, KC3X**

**Phyllis Nobles, wife of Bernie, WA4MOK**  
Home June 29 after 8 months in the hospital.

Please inform John McCoy, K4KBB,  
k4kbb @ earthlink.net of any changes.



## Next VE Session

The next Brightleaf Amateur Radio Club VE session will be held **Tuesday, August 21** at the 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/>

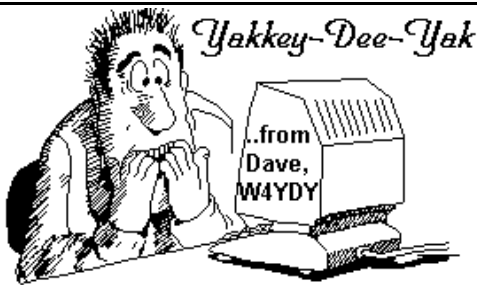


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## ARRL Videos

The program for the August meeting will be the ARRL film *The Hams Wide World* that was produced in 1969. It is the first of six videos produced by Emmy winning Hollywood Producer and Director Dave Bell, **W6AQ**. He introduces and comments at the end of each video. The video is 32 minutes and it will bring back some memories of Amateur Radio at that time. For those that were not into Amateur Radio then, it is a good history of Amateur Radio showing the equipment and operations back then. The object of the film is to educate the public about Amateur Radio.

Dave is in the process of writing a book about his history and experiences in Amateur Radio and he has it on the Internet at <http://www.worldsbesthobby.com/>. He starts off the book when he was 14 in 1946 when he first found out about Amateur Radio. It is very entertaining and has some funny experiences. When I first read it a few months ago, I couldn't wait to get back to it when I ran out of time. He had 18 chapters then and is now up to 20. He recently finished Chapter 20 and posted it in late July.

If you are coming to the next meeting on August 14, be sure to jump to chapter 20 that he just posted and read it. He tells of his experiences in the making of the film that will be shown at the meeting. It will give you an insight of how it was done and his contacts with Senator Barry Goldwater, **K7UGA**, and Arthur Godfrey, **K4LIB**, in the making of the film.

**K6CJV** in his wheelchair is shown talking to the **KC4USX** in the Antarctica running a phone patch. I use to do the same in 1958-59 but what fascinated me was the equipment **K6CJV** was using. He was using a Hallicrafters HT-32 SSB transmitter and a Collins 75A4 receiver. On top of the HT-32 was a Heathkit DX-100 AM transmitter. I had all 3 of those in the late '50's, but sold the DX-100 when I got the HT-32. The HT-32 and 75A-4

were sold when I got the Collins KWM-2 in 1959, which I still have.

Looking at my logging program, I saw that I had exchanged reports with Dave, **W6AQ**, in 1993 during the ARRL SS contest. I emailed him several weeks ago, told him that I enjoyed his Internet book and sent a QSL card. He sent back his latest and one he found that he was using in 1993. We have exchanged several emails since we both were in early TV. He said it was really fun back in the 1950's and I agree. He emailed and said, "Great story about WITN." I wrote a story about the first days of WITN and it is posted on the WITN history page. It's at <http://www.witn.com/station/misc/27442154.html>. It has a little bit about ham radio.

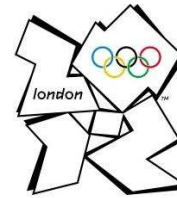
He said I should show the videos to the club. In the first video, you will see a teenager having a QSO with at station in Mexico. He is now **N6PN** and I exchanged reports with him in the 2009 SS contest. Guess I need to exchange cards with him.

The rest of the ARRL videos will be shown in future club meetings. - **W4YDY**  
**Executive Order Poses No Threat to the Amateur Radio Service**

On July 6, 2012, the White House released an Executive Order that addresses National Security and Emergency Preparedness (NS/EP) communications functions of the federal government. Contrary to some concerns raised in a few Amateur Radio circles, the Order does not appear to contain any threat to the Amateur Service or its ability to continue support communications during times of emergency or disaster. It also poses no threat to amateur spectrum.

"The purpose of the new entity, which would be created by this Order within the Executive Branch, appears to be to plan for future NS/EP communications and to insure survivability, hardness and interoperability, as well as to develop a long-term strategic plan for NS/EP communications," said ARRL Regulatory Information Manager Dan Henderson, **N1ND**. "Based on the Amateur Service's ongoing, positive working relationship with officials at the Department of Homeland Security's Office of Emergency Communications, it is hard to envision that any new management plan would not include Amateur Radio. Nothing in this Order directly affects Amateur Radio's daily operations." - via ARRL.COM

## Special Event Stations in London and Wales On the Air for 2012 Olympic and Paralympic Games



Beginning Wednesday, July 25, two special event call signs will be activated to celebrate the London 2012 Olympic and Paralympic Games: 2012L from London,

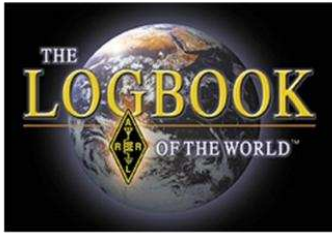
England and 2012W from Barry, Wales. Both stations will be on the air for the duration of the Games -- July 25-August 12 -- and continuing through September 9. Organizers hope to make at least 80,000 contacts during the seven weeks that 2012L and 2012W are on the air.

The London station - **2012L** -- will be active on 160-2 meters on all modes. The station is located at the Royal Greenwich District Scouts Activity Centre in Southeast London, in the borough of Greenwich, one of the six "host boroughs" for the Games. A list of planned frequencies is available here. The station will be open to the public from 10 AM to 4 PM each day, and visitors may operate. Follow 2012L on Twitter.

The Welsh station -- **2012W** -- will be active on 160 meters-23 cm on all modes, including SSTV and satellite, will be based on the seafront esplanade at Whitmore Beach, Barry Island, Vale of Glamorgan. The site is located just a few miles south west of Cardiff and the Millennium Stadium, home to the first football match that will open the Games in Wales. The station will be open to visitors. Follow 2012W on Twitter.

"Amateur Radio operators everywhere will be able to share in the Olympic experience by making contact with the station and exchanging greetings messages with visitors and Games participants who visit the station," said Project Echo Publicity Officer John Warburton, **G4IRN**. "The team aims to make contact with as many of the Games participating countries as possible. Special QSL cards will be available to stations contacted. The project aims to leave a lasting legacy by encouraging visitors to learn more about radio communications and the social, career and recreational benefits that it brings." - via ARRL.COM

## ARRL Launches Logbook of the World/WPX Award Integration



The wait is over! After weeks of beta testing, the ARRL launched the integration of Logbook of the World (LoTW) -- its electronic confirmation system -- with CQ Magazine's Worked All Prefixes (WPX) Award on Monday, July 2. The WPX Award is the first of the CQ-sponsored awards that LoTW will support. More than 51,000 radio amateurs worldwide use Logbook of the World, and there are currently almost 432 million QSOs in the LoTW system.

"We had originally planned to introduce this new program in early April, but due to the introduction of the new DXCC fee structure and our new Online DXCC application, we had to push the date back," explained ARRL Chief Operating Officer Harold Kramer, WJ1B. "The ARRL's IT Department has been diligently working on this. Using information and feedback from our hand-selected group of beta testers, our programmers -- led by ARRL Information Technology Manager Michael Keane, K1MK -- have spent many hours making sure that this will be a smooth integration. We know the Amateur Radio community is excited about this new program and we wanted to make sure it had gone through a rigorous testing before launching it to the public. By partnering the WPX Award with our LoTW program, the ARRL is giving radio amateurs throughout the world an inexpensive and convenient means of gaining credits toward CQ's popular operating awards."

ARRL Chief Executive Officer David Sumner, K1ZZ, concurred. "LoTW has significantly increased interest and par-

ticipation in the ARRL's DXCC, Worked All States (WAS) and VUCC awards programs," he said. "We anticipate a similarly positive response to the addition of CQ's WPX Award. Amateurs will be able to spend more time operating and less time chasing QSL cards."

The process to apply for the WPX award via Logbook of the World is the same as applying for ARRL-sponsored awards (such as DXCC and Worked All States) via LoTW. Logbook users will notice that a WPX account has automatically been created for them on their LoTW awards page (see photo below). Anyone can sign up for an LoTW account. If you live in the US and plan on applying for ARRL-sponsored awards via LoTW, you must be an ARRL member (international amateurs do not need to be an ARRL member to apply for these awards via LoTW). Since the WPX award is a CQ-sponsored award, amateurs applying for this award via LoTW do not need to be ARRL members.

"This is an important milestone in a process that has been years in the making," said CQ Editor Rich Moseson, W2VU. "The hams who participate in our award programs have been asking about using LoTW confirmations for CQ awards ever since Logbook of the World came online. We are pleased to finally be able to begin providing them with this service, and look forward to the addition of the rest of CQ's awards, including Worked ALL Zones (WAZ), the USA-Counties Award (USA-CA) and the CQ DX Awards over the coming months. We thank the League's IT staff for its hard work in making this a reality."

Amateurs wishing to apply for the WPX Award via Logbook of the World will pay 12 cents for each QSO they use in their application. A separate charge for the WPX Award (and endorsements) is payable to CQ: Subscribers will be charged \$6 for each award, while non-subscribers will be charged \$12 for each award. Endorsement stickers are \$1 each.

Yaesu is the Principal Sponsor of the LoTW website. - via [ARRL.COM](http://ARRL.COM)

## ARRL Board Plans for 2014 Centennial Celebration at 2012 Second Meeting

When the ARRL Board of Directors met for its 2012 Second Meeting July 20-21 in Windsor, Connecticut, it did so with a full agenda. Besides hearing and approving recommendations from its two standing committees -- the Administration and Finance Committee and the Programs and Services Committee -- the Board voted to hold the 2014 ARRL National Convention July 17-20 in Hartford, Connecticut, the birthplace of the League in 1914.

Here are a couple of highlights of the actions taken at the meeting:

**Change to ARRL Field Day Rules:** Due to concerns regarding extreme heat and weather conditions in many parts of the country, the Board voted to change the Field Day rules to permit Class A and B stations to begin to set up earlier. Prior to the rule change, these stations were not allowed to begin setting up their

stations before 1800 UTC on the Friday before Field Day. Now these stations can begin setting up as of 0000 UTC on the Friday before Field Day (Thursday afternoon or evening, local time). Even though the rule change permits setup to begin 18 hours earlier, cumulative setup time shall not exceed 24 hours. This is the first major change to the Field Day rules since 2003, when a new class -- Class F for EOC stations -- was added.

**Band Plans:** The Board voted to approve the band plans for 13 cm, 23 cm and 33 cm -- as proposed by the ARRL UHF/Microwave Band Plan Committee -- as the ARRL National Band Plans. All ARRL Band Plans can be viewed [here](#).

The next ARRL Board Meeting -- the 2013 Annual Meeting -- will be held January 18-19 in New Orleans, Louisiana. The complete Minutes of the 2012 Second Meeting of the ARRL Board of Directors will soon be available on the ARRL website. - via [ARRL.COM](http://ARRL.COM)

# 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](mailto:barc@w4amc.com) (no spaces)


**WANTED:** Sony 2010 and a Kenwood RA-5 VHF/UHF Telescoping HT Antenna.

Neal, NC4RR, Ph: 946-3840, Email; [nscsxrr@centurylink.net](mailto:nscsxrr@centurylink.net)

**FOR SALE:** Realistic Pro 2006 Programmable Scanner for \$125.00. Grundig Satellit 700 Communications receiver also for \$125.00. Richard Campbell, W4JNC 252-758-1244 or email at [richardecu@gmail.com](mailto:richardecu@gmail.com).

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## BARC Meeting Minutes - July 2012

BARC Meeting Minutes

**Date:** July 10, 2012

**Call to Order:** 7:30 pm

President Richard Campbell, **W4JNC**, opened the meeting.

There were 18 persons present as recorded in the sign in book.

**Pledge of Allegiance:** was recited by the club at large.

**Visitors:** Jeff Fadena, Havelock; Randy Ritchey, Greenville, Billy Elks, KC4HHW, Washington

**Minutes:** The minutes from the June 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.

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

**VE:** Ted Bertrand, **KI4PWX**, reported that the next VE session is scheduled for Tuesday, August 21 at 6.30 pm at the VFW Lodge. Further information can be found on the BARC website.

**Health and Welfare:** John McCoy, **K4KBB**, reported that Phyllis, wife of Bernie Nobles, **WA4MOK**, is now at home. Our well wishes continue to be extended for her recovery.

**Ham Chatter:** Dave Langley, **W4YDY**, reported that there is an Amateur Radio License class at PCC starting August 16. See the Ham Chatter for more details.

**Publicity:** Taylor Millar, **W4WTM**, reported that club meetings and upcoming VE sessions are reported in Sunday editions of the Daily Reflector.

**Pitt County ARES:** Nothing to report.

**Public Service:** Nothing to report.

**Future Programs:** Terry Monday, **K4ZYD**, reported that anyone interested in presenting or who has program ideas for future meetings should contact him.

**Old Business:** Nothing to report.

**New Business:** Nothing to report.

**Announcements:** Nothing to report.

**50/50 Drawing Winner:** No 50/50 tonight! :o(

**Program:** A program about Remote Control Fun was presented by Peter Van Houten, **KG4WEZ**.

**Adjournment:** 8:40 pm

Respectfully submitted by

*Brenda Bertrand, KJ4GDS*

## BARC Board Minutes - July 2012

BARC Board Meeting Minutes

**Date:** July 31, 2012

**Call to Order:** 7:30 pm

**Members Present:** Richard Campbell, **W4JNC**; John McCoy, **K4KBB**; Ted Bertrand, **KI4PWX**; Brenda Bertrand, **KJ4GDS**; Thomas Styron, **KB7L**; Dave Langley, **W4YDY**; Taylor Millar, **W4WTM**.

**Minutes:** The Board Meeting minutes published in the July Ham Chatter were approved as published.

**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 August 21 at the VFW Lodge at 6:30 pm.

**Equipment:** Ted Bertrand, **KI4PWX**, had nothing to report. We discussed the disposition of old, unused equipment and equipment needs for Field Day.

**Health and Welfare:** John McCoy, **K4KBB**, reported that Well Wishes are as published in the Ham Chatter.

**Ham Chatter:** Dave Langley, **W4YDY**, had nothing to report.

**Publicity:** Taylor Millar, **W4WTM**, reported that announcements for upcoming club meetings and VE sessions are posted in the Daily Reflector.

**Pitt County ARES:** Richard Campbell, **W4JNC**, had nothing to report.

**Programs:** Dave Langley, **W4YDY**, reported that he will be presenting the August club program – it will be a good one!

**New Members:** Ted Bertrand, **KI4PWX**, had no new members

to present for approval.

**Old Business:** Richard Campbell, **W4JNC**, had nothing to report.

**New Business:** Thomas Styron, **KB7L**, reported that he submitted the Field Day stats to ARRL. The board has elected the following as the nominating committee: John McCoy, **K4KBB** (Chair), Dave Langley, **W4YDY**, Taylor Millar, **W4WTM**, Thomas Styron, **KB7L**, and Bernie Nobles, **WA4MOK**.

**Announcements:** Richard Campbell, **W4JNC**, had nothing to report.

**Adjournment:** 8.20 pm

Respectfully submitted by

*Brenda Bertrand, KJ4GDS*

### Thomas, KB7L, fills vacant Board Member slot



Thomas Styron, **KB7L**, will fill out the 2012 term of Board Member that became vacant when John Prokop, **N8MPX** (SK), passed away.

Thomas got his Technician license in August 2009. He got his Amateur Extra before he joined the club in November 2009 and has been a very active member.

Thomas has been active in Field Day and is a Volunteer Examiner. He was Field Day co-chairman this year. He is featured in Meet the Member in the March 2011 issue of Ham Chatter.

## Amateur Radio License Class at PCC Starts August 16, 2012

Pitt Community College will be offering a revamped Electronic Communications (ELN234-71HY) class this fall that will basically be a preparatory class for obtaining a ham radio license. The ARRL Handbook and the ARRL License Manual will be the textbooks for the class. At the end of the class, exams will be offered to those actually wanting the ham license. The class will meet on Thursday nights at 6PM for 16 weeks, starting August 16th, 2012. The class will teach radio fundamentals related to ham radio, and will be filled with labs centered around actually using ham radios (HF, VHF, and UHF) and digital equipment, using and building antennas, researching new technologies, and much more! Best of all, this class will count as 4 hours of college credit, applicable toward a future certificate or degree!

Seats in this class are very limited. Early Registration will open on July 16th, with normal registration available at the start of the semester.

For more information, please feel free to contact Prentice Tyndall, N4VBH. Info below.

What: Electronic Communications (ELN234-71HY) night class

Where: Pitt Community College, AB Whitley building, room 222.

When: Thursday nights at 6PM, starting Aug. 16th, 2012 (Fall 2012 Semester)

Who: Those interesting in taking a class that teaches ham radio basics, how to operate real equipment on-the-air, and prepares me for the license exam.

Why: Learn a new hobby and obtain college credit during the process, hopefully encouraging you to further your education. It will also be simply fun.

Note: The PCC Amateur Radio Club has a fully operational ham radio station that will be used for this class. Here are some of our toys that you will learn to use:

Icom IC-7600 HF/6m transceiver

Icom IC-7000 HF/VHF/UHF transceiver

Icom IC-736 HF/6m transceiver

Yaesu FT-8900R Quad band VHF/UHF transceiver

MFJ 949 Antenna Tuners (2)

MFJ 259B SWR Antenna Analyzer

Ham Radio Deluxe software

Tigertronics Signalink USB

Hy-Gain TH-3JRS Tri-band Yagi antenna

Yaesu G-450 Antenna Rotator

Comet Multiband VHF/UHF verticals (2)

Hamstick portable antennas for HF bands

Hustler BTV-5 Multiband Vertical

Ramsey COM-3010 Radio Service Monitor

various test instruments (o'scopes, counters, generators, meters, etc.)

...much more!

Hope to see you here this fall!

Prentice Tyndall, N4VBH

Instructor and ARC Advisor

Electronics Engineering Technology

Pitt Community College

AB Whitley, Office 229

(252) 493-7335

## 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](mailto: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, 2030 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/>

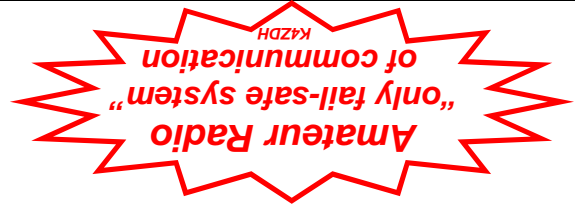
# BARC CALENDAR OF EVENTS

Aug 14.....	<b>Regular Meeting</b>	Nov 3/4.....	ARRL CW Sweepstakes
Aug 21.....	BARC <b>VE</b> Session – <b>TUESDAY</b>	Nov 13.....	<b>Regular Meeting</b>
Aug 28.....	<b>Board Meeting</b>	Nov 17/18.....	ARRL SSB Sweepstakes
Sep 1.....	<b>HAM CHATTER DEADLINE</b>	Nov 18.....	Benson Hamfest
Sep 1/2.....	Shelby Hamfest	Nov 27.....	<b>Board Meeting</b>
Sep 11.....	<b>Regular Meeting</b>	Dec 1.....	<b>HAM CHATTER DEADLINE</b>
Sep 25.....	<b>Board Meeting</b>	Dec 1/2.....	ARRL 160 Meter Contest
Sep 29.....	<b>HAM CHATTER DEADLINE</b>	Dec 8.....	ARRL 10 Meter Contest
Sep 29/30.....	CQ WW RTTY Contest	Dec 11.....	<b>BARC Christmas Party</b>
Oct 9.....	<b>Regular Meeting</b>	Dec 26 (Wed).....	<b>Board Meeting</b>
Oct 14.....	Maysville Hamfest	Jan 1.....	ARRL Straight Key Night
Oct 16.....	BARC <b>VE</b> Session – <b>TUESDAY</b>	Jan 5/6.....	ARRL RTTY Roundup
Oct 27/28.....	CQ WW SSB DX Contest	Jan 8.....	<b>Regular Meeting</b>
Oct 30.....	<b>Board Meeting</b>		
Nov 3.....	<b>HAM CHATTER DEADLINE</b>		

**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**



**August 2012  
Next Meeting  
August 14**

To:



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