

Ham Chatter



Volume 45 Issue 4

An Official BARC, W4AMC, Publication

April 2011

Editor, Dave Langley, W4YDY

Email: barc@w4amc.com

John "Lawry" Bennetts, KB3KR, SK

John Lawry Bennetts, KB3KR, age 89, a resident of Washington, NC died on March 14.

Lawry was born in St. Just, Cornwall, England on May 19, 1921 son of the late Rev. Francis Thomas Bennetts and his wife Ethel Lawry Bennetts. He earned his chemical engineering degree from Clarkson College of Technology in 1943. Lawry began his career as a chemical engineer in West Virginia, where he met and, in 1947, married Marzenia Akers Bennetts, who preceded him in death in 1999. They lived for many years in Stamford, CT, and then Haverford, PA. After his retirement in 1984, Lawry and his wife sailed together

all along the East coast from Mystic, CT to the Bahamas until they both decided to stop and make their home in Beaufort County.

Lawry was an active member of the First United Methodist Church, Washington, NC; the United States Power Squadrons - Pamlico Squadron; the Waterway Radio & Cruising Club; and the Brightleaf Amateur Radio Club.

Survivors include two sons: Roger Bennetts, his wife Debra and their daughter Emily of Norwalk, CT; and Raymond Bennetts of California.

BARC members extend their condolences to Lawry's family.

Next Meeting April 12, 2011

The Brightleaf Amateur Radio Club will have its next meeting on Tuesday, April 12 at 7:30 PM at VFW Post Home 7032 on 1108 Mumford Road in Greenville.

Program will be by Prentice Tyndall, N4VBH. He is an electronics instructor at Pitt Community College and will talk about the PCC Amateur Radio Club and PCC electronics courses offered.

All members, families and guests are invited to attend.

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

Pitt County ARES News – April

Pitt County ARES Trailer Work Day:

On Saturday, March 19, 2011, there was a work day on the Pitt County ARES trailer. Eight ARES members came to do various work on the trailer. Work done on the trailer included:

- Partial installation of a Tarheel Antenna.
- The generator was exercised. Unfortunately, this caused two power supplies to fail.
- All of the power supplies were checked to make they were working properly.
- Since power supplies were installed on the floor, it was decided to build a floor shelf, which would raise the power supplies 4-6 inches off the floor. This would make it harder to accidentally kick a power supply.

There was a subsequent work day on April 2. The installation of the Tarheel Antenna was completed, most of the telephone equipment was removed and work on the floor shelf was started.

Public Service - MS Walk:

The 2011 MS Walk will take place on Saturday, April 30, 2011. We are looking for five volunteers to provide radio communications on the walk course. Participating radio operators will meet at the town common at 9:00 am. The race will be over by noon. Doughnuts will be provided before the race and pizza afterwards. If you interested in participating, please contact Dave at kg4czv@gmail.com.

State ARES Meeting:

There will be a statewide ARES meeting in Raleigh at 9:00 am on Saturday, April 30, 2011. The meeting will be at the state Emergency Operations Center at 110 West Jones Street in Raleigh.

Hurricane Awareness Day:

On Wednesday, May 4, 2011, the Orion P-3 "Hurricane Hunter" aircraft will be on public display at Cherry Point from 3:00 pm to 5:00 pm. The public will be able to go inside the aircraft and talk with the meteorologists who fly into the storms. There will also be information displays highlighting hurricane safety/preparedness.

Pitt County ARES Meeting:

The next Pitt County ARES meeting will be at 7:30 pm on Thursday, May 19, 2011 at the offices of East Carolina Retina Consultants, located at 2501 Stantonsburg Road in Greenville. Anyone interested in ARES is invited to attend.

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

73, Dave KG4CZV

Exam Software Now Included with ARRL License Manuals



Get a jump on your Amateur Radio license upgrade with ARRL license manuals. Now the manuals for the Technician, General and Amateur Extra class licenses include a CD-ROM, complete with exam review software.

Each manual includes the complete question pool for its license class, including detailed explanations for all questions and answers. The ARRL Ham Radio License Manual -- Second Edition (valid through June 30, 2014), The ARRL General Class License Manual -- Sixth Edition (valid through June 30, 2011) and The ARRL Extra Class License Manual -- Ninth Edition (valid through June 30, 2012) will help you earn the privileges that come with upgrading your Amateur Radio license.

An instructor's manual is also available for use with The ARRL Ham Radio License Manual for Technician license courses. This volume includes modular lesson plans and four practice exams for teaching a Technician class course. A CD-ROM is also included with PowerPoint slides organized by lesson, illustrations and

photos from the license manual and resources for instructors and schoolteachers.

Each license class manual is available from your ARRL dealer or the ARRL Store for \$29.95, plus shipping. The ARRL Ham Radio License Manual (ARRL Order No 0977), ISBN 978-0-87259-097-7; The ARRL General Class License Manual (ARRL Order No 8690), ISBN 978-0-87259-869-0; The ARRL Extra Class License Manual (ARRL Order No 8874), ISBN 978-0-87259-887-4; The ARRL Instructor's Manual for Technician License Courses (ARRL Order No 8737), ISBN 978-0-87259-873-7, retail \$19.95, plus shipping. Telephone 860-594-0355 or toll-free in the US 888-277-5289; www.arrl.org/shop; pubsales@arrl.org - 03/12/2011

Help needed

With Field Day approaching in June, Terry Monday, **K4ZYD**, Bernie Nobles, **WA4MOK**, and John McCoy, **K4KBB** are looking for any suggestions for Field Day. Also, they need people to volunteer for tasks and leaders. Contact them if you can help or asked to help.

John, **K4KBB**, is looking for suggestions for meeting programs. Let John know if you have any ideas for programs.

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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Happy Birthday

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

- 3 K4KBB John McCoy
- 15 KJ4GDS Brenda Bertrand
- 16 KJ4DMV Geraldine Sanchez
- 18 WB4PMQ Macon Dail

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

Well Wishes

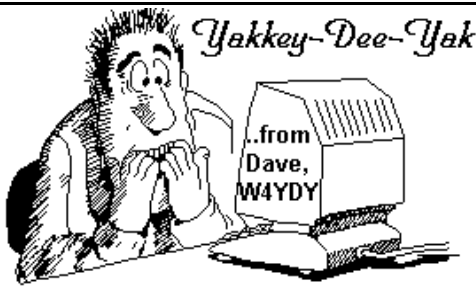
Thoughts and Prayers go out to the following:

- 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.

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Yakkey-Dee-Yak

along with Donald Davies and Leonard Kleinrock.

Baran attended the Drexel Institute of Technology (later known as Drexel University), where he earned a bachelor's degree in electrical engineering in 1949. He took his first job at the Eckert-Mauchly Computer Corporation in Philadelphia, testing parts of radio tubes for an early commercial computer, the UNIVAC. In 1955, Baran moved to Los Angeles, where he took a job at Hughes Aircraft to work on radar data processing systems. He enrolled in night classes at the University of California, Los Angeles, where he received a master's degree in engineering in 1959.

In 1959, Baran left Hughes to join RAND's computer science department. He quickly developed an interest in the survivability of communications systems in the event of a nuclear attack. He spent the next several years at RAND under contract to the Air Force, working on a series of 13 papers -- two of them classified -- titled On Distributed Communications.

In the early 1960s, while working at RAND, Baran was working on a "survivable" communications system when he thought up

one of its core concepts: Breaking up a single message into smaller pieces, having them travel different, unpredictable paths to their destination and only then putting them back together. It's called packet switching and it's how everything still gets to your e-mail inbox.

Baran's idea was to build a distributed communications network that was less vulnerable to attacks or disruptions than conventional networks. In a series of technical papers published in the 1960s, he suggested that networks be designed with redundant routes, so that if a particular path failed or was destroyed, messages could still be delivered through another. The system would be better able to withstand an attack because it lacked a central hub through which all data or messages passed.

In 1968, the technology was adopted by MIT and the DARPA -- the Department of Defense's research agency -

to create what became the Advanced Research Projects Agency Network, or ARPANET, the world's first operational packet switching network and a forerunner to today's Internet; packet switching still lies at the heart of the network's internal workings. In 1983, following the success of ARPANET trials, the military section of the network was split off into a separate entity known as MILNET, while the remaining ARPANET was eventually renamed the Internet in 1989.

In 1990, Baran was awarded the IEEE's Alexander Graham Bell Medal. This award honors exceptional contributions to the advancement of communications sciences and engineering in the field of telecommunications. It is the highest honor awarded by the Institute of Electrical and Electronic Engineers for achievements in telecommunication sciences and engineering.

In 2002, Baran was inducted into the CQ Hall of Fame for inventing packet switching, and for the development of the first telemetry equipment for NASA.

In 2007, Baran was recognized for his achievements by President George W. Bush, who presented Baran with the National Medal of Technology (now known as the National Medal of Technology and Innovation) "[f]or the invention and development of the fundamental architecture for packet switched communication networks which provided a paradigm shift from the circuit switched communication networks of the past and later was used to build the ARPANET and the Internet." This medal is awarded to American inventors and innovators who have made significant contributions to the development of new and important technology. It is the highest honor the United States can confer to a US citizen for achievements related to technological progress.

"Our world is a better place for the technologies Paul Baran invented and developed, and also because of his consistent concern with appropriate public policies for their use," said James Thomson, President and Chief Executive of RAND. -- Thanks to the New York Times and Wired Magazine for the information - *via ARRL.COM*

An interesting map below of Jimmy's, **K4YFH**, travels from Lumberton, NC in his motor home. The yellow dots on the map are the areas he was spotted in which he transmitted. The spots are his travels for 365 days starting on April 3, 2010. He operates CW and SSB mostly on 20, 30 and 40 meters. Jimmy also spent a lot of time sightseeing. Seems he went to every county in Florida. I talked to his

Dad, Jim, SK, in the 1950's when he was **K4YFH**. Wonder what the gas bill was? It's a good thing he doesn't buy in Pitt County.

Checking the April gas prices in NC, only 4 counties narrowly had higher prices than Pitt County. Raleigh was 10 cents cheaper! - *W4YDY*



Greenville prices!



Internet Pioneer Paul Baran, W3KAS (SK)

Paul Baran, W3KAS -- an engineer who helped create the technical underpinnings for the ARPANET, the government-sponsored precursor to today's Internet -- died March 27 at his home in Palo Alto, California. He was 84. According to his son David, the cause of death was related to complications from lung cancer. Baran was one of the three inventors of packet-switched networks,

Radio Amateurs in Japan Still Providing Communications Support



Amateur Radio operators became involved in the rescue effort soon after the March 11 8.9 earthquake and devastating tsunami that hit northern Japan, and that effort continues nearly two weeks later. "In the early stage following the earthquake and tsunami, several radio amateurs were able to activate their stations with car batteries or small engine generators, despite the electric power outages," IARU Region 3 Secretary Ken Yamamoto, JA1CJP, told the ARRL. "They transmitted rescue requests and information on the disaster situation -- including refugee centers and their needs -- and the availability of basic infrastructures, such as electricity, water and gas supplies." After the earthquake and tsunami, there was no electricity, water or gas service in many of the affected areas.

In his report to the ARRL, Yamamoto said that the Japan Amateur Radio League (JARL) quickly activated JA1RL, its headquarters station in Tokyo, to assist in the rescue effort. With the help of many other amateurs, it also activated its regional headquarters station JA3RL in Osaka to communicate with amateurs in the areas devastated by the tsunami, including its Tohoku headquarters station JA7RL in Sendai. "The communications were mostly on the 7 MHz band in daytime and the 3.5 MHz band at night," Yamamoto explained. "Short range communications were also made on the 144 and 430 MHz bands. The information gathered through Amateur Radio communications was

reported to the rescue and disaster relief organizations for their appropriate deployment. Some other amateurs accepted health-and-welfare inquiries from the [impacted] areas and then posted the information on the Internet."

Japan's Ministry of Internal Affairs and Communications -- that country's equivalent of the FCC -- approved the use of an additional 300 UHF/VHF transceivers in the affected areas.

With gasoline and natural gas in short supply, Yamamoto said that the fuel shortage was "a very serious problem in the cold climate. Calls for fuel were received over radio from many disaster areas, but delivery remained very difficult at least for the first week as the access roads were hacked up everywhere. Several days later, some Amateur Radio clubs reached the affected areas with their radio equipment and established communications for supporting disaster relief."

Yamamoto told the ARRL that several radio equipment manufacturers offered "hundreds of VHF/UHF transceivers to JARL for the use at refugee centers and local disaster relief centers. These transceivers should help to establish mutual communications between refugee and disaster relief centers, and to facilitate smooth and appropriate delivery of disaster relief goods."

As of noon JST on March 23 (0300 UTC), Japanese authorities announced that 9408 people have been killed and another 14,716 people have been reported missing in the earthquake and tsunami. - *via ARRL.COM*

ICOM, Kenwood Issue Statements Regarding Effects of Earthquake on Operations

After the 8.9 earthquake struck Japan last week, both ICOM and Kenwood, as well Yaesu, have issued statements how the natural disaster has affected their operations. Yaesu had reported that one of their factories in Fukushima was damaged and will be closed for "one to two weeks."

ICOM

According to a press release, no one from ICOM is known to be injured. No damage has been reported at ICOM's headquarters in Osaka, or at either of their two main factories in Wakayama; both Osaka and Wakayama are located far south of the most severely affected areas. The branch offices in Tokyo and Sendai, however, did suffer some minor damage. "Most of ICOM's facilities and systems are ready to get back to normal business, but supplier logistics, commuting issues and future power disruptions will affect our company," the press release said. "It is too soon to tell how big an impact the earthquake and its aftermath will have on ICOM. We appreciate your interest and concern."

Kenwood

"Thankfully, our staff in Japan is safe due to earthquake preparedness and the special construction of our buildings," said Kenwood USA President Junji Kobayashi on the Kenwood website. "Power outages and interruption of mass transit have kept most of Kenwood's staff at home since the earthquake; however,

we expect the infrastructure to improve in the coming week and our operations to fully resume accordingly. We appreciate the concern for our employees expressed by all those who have contacted us." Kenwood's primary office facilities in Yokohama and Hachioji were not damaged, due to their proximity further south and west of the quake's epicenter. Since Kenwood's primary manufacturing facilities are in Malaysia, electronics production is unaffected.

Yaesu Factory Damaged in Earthquake

In a letter to the Amateur Radio community, Vertex Standard Chief Executive Officer and President Jun Hasegawa expressed his "sincere appreciation to all of you for your kind words and thoughts about us" after the devastating 8.9 earthquake that struck Japan last week. Vertex Standard is the parent company of Yaesu.

All Vertex Standard employees and their families are safe and unhurt, Hasegawa said, but the company has not been able to reach many of their dealers and subcontractors who are located on the coast area: "We just hope that they are alive."

Hasegawa said that a Vertex Standard factory in Fukushima was damaged in the earthquake. Even though the factory is not located near the coast and the damage was minimal, he said that Vertex Standard has decided to "disable the operation at this moment." Saying that they are working very hard to get the factory back to its normal operation, Hasegawa said that "it may take one to two weeks to restart operation in the Fukushima factory. I would like to ask for your understanding and cooperation at this time." - *via ARRL.COM 03/17/2011*



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**

WANTED: Sony 2010 and a Kenwood RA-5 VHF/UHF Telescoping HT Antenna. Neal, NC4RR, Ph: 946-3840, Email; nscsrr @ centurylink.net

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BARC Meeting Minutes - March 2011

BARC Meeting Minutes

Date: March 8, 2011

Call to Order: 7:37 pm

President John Prokop, **N8MPX**, opened the meeting.

There were 23 members present as recorded in the sign in book.

Pledge of Allegiance: was lead by Bob Moore, **N4USB**.

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

Secretary's Report: Brenda Bertrand, **KJ4GDS**, reported that the Raleigh Hamfest is April 23.

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**, announced that the next VE session is 6:30 pm April 15 at St. Peter's School.

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.

Ham Chatter: Dave Langley, **W4YDY**, reported that the new roster will be updated and posted on the BARC website this week. He has contacted by email those who have not yet paid dues.

Public Service: Taylor Millar, **W4WTM**, reported that he is submitting club event announcements and VE testing day notifications to The Daily Reflector.

Pitt County ARES: Bill Dawson, **WA4SLC**, reported that 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 are available at www.pittares.com.

There will be a Pitt County ARES training exercise on Saturday, May 21. More information will be provided at the

next BARC meeting.

John Prokop, **N8MPX**, circulated the net control sign up sheet and encouraged members to volunteer.

Programs: John McCoy, **K4KBB**, reported that Vern Wenger from Batteries Plus was unable to present a program this evening. The substitute program was a video program about Nikola Tesla, which was generously provided by Dave Langley, **W4YDY**. Anyone with program ideas is encouraged to contact John.

Old Business: Nothing to report.

New Business: Nothing to report.

Announcements: At the request of field day co-chair Terry Monday, **K4ZYD**, John Prokop, **N8MPX**, brought to vote the club preference for running 3 or 4 antennas for field day. By majority vote, 4 were chosen.

Field day co-chairs, including Bernie Nobles, **WA4MOK**, Terry Monday, **K4ZYD**, and John McCoy, **K4KBB**, have been discussing possible new field day locations as reported by Bernie. Discussion followed with regard to possible new sites. Anyone with ideas is encouraged to contact Bernie.

John Prokop, **N8MPX**, announced that the Chairman of the House Homeland Security Committee has recently introduced HR 607, the "Broadband for First Responders Act of 2011," which the ARRL vigorously opposes. Further details about ARRL's opposition to this bill, a sample letter of opposition, and instructions for submission can be found at <http://www.arrl.org/>

50/50 Drawing Winner: Albert Sanchez, **WA7FXB**

Adjournment: 8:09 pm

Respectfully submitted,

Brenda Bertrand, KJ4GDS, Secretary

BARC Board Minutes - March 2011

BARC Meeting Minutes

Date: March 29, 2011

Call to Order: 7:32 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**, Terry Monday, **K4ZYD**

Minutes: The minutes from the February 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**, announced that the next VE ses-

sion is on Friday, April 15 at 6:30 pm at St. Peter's School.

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.

Ham Chatter: Dave Langley, **W4YDY**, reported that the new member roster is posted on the club website.

Publicity: Taylor Millar, **W4WTM**, will place BARC meeting announcement ads in the Daily Reflector. An ad will also be placed early in the week of the upcoming VE session.

Programs: John McCoy, **K4KBB**, announced that Prentice Tyndall from Pitt Community College will provide the April program and Robert Young from Tarheel Antennas the May program. Discussion followed about program ideas for the remainder of the year. Anyone with program ideas is encouraged to contact John.

Pitt County ARES: Dave Pulver, **KG4CZV**, reported that on Wednesday May 4 there is a Hurricane Awareness day at Cherry Point from 2.30 pm to 5.30 pm.

(Continued on page 7)

BARC Board Minutes - March 2011

(Continued from page 6)

Eight were in attendance at the ARES trailer workday on Saturday, March 19.

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 that the RARSFest is Saturday, April 23 at the Raleigh Fairgrounds.

Terry Monday, **K4ZYD**, reported that 3 possible sites for Field Day have been identified and that the site will be chosen by the April club meeting. There was further discussion with regard to food and supply needs for Field Day.

Adjournment: 8.14 pm

Respectfully submitted by

Brenda Bertrand, KJ4GDS

NCVEC Deletes Question from Amateur Extra Question Pool



Due to the FCC revising the rules concerning Spread Spectrum, the Question Pool Committee of the National Council of Volunteer Examiner Coordinators (NCVEC) has decided to delete a question from the Amateur Extra class question pool. According to QPC Chairman Rol Anders, K3RA, when the Spread Spectrum rule change goes into effect, the answer to question E1F13 in the Amateur Extra class question pool will no longer be correct.

In March 2011, the FCC -- acting upon a 2006 Petition for Rulemaking filed by the ARRL -- eliminated the requirement that amateur stations transmitting Spread Spectrum use Automatic Power Control (APC) to reduce transmitter power. At the same time, the Commission reduced the maximum power of a Spread Spectrum emission from 100 to 10 W PEP.

Anders encouraged those who administer Amateur Radio license exams to remove question E1F13 as soon as possible, but advised that it must be removed when the rules change goes into effect. The changes to Sections 97.311 and 97.313 of the Commission's Rules will be effective 30 days after the Report and Order is published in the Federal Register. The current Amateur Extra class question pool is effective through - via ARRL.COM

NIST to Conduct Time and Frequency User Survey

The National Institute of Standards and Technology's (NIST) Time and Frequency Division is conducting a survey to learn more about its users, seeking to determine how the agency can make its services more useful in the future. NIST services include WWV, WWVH and WWVB, which provide reference time and frequency signals via radio. The NIST also provides the Internet Time Service -- which provides accurate time synchronization to computer systems -- and several other services to offer accurate time information via telephone or web pages. Radio amateurs are encouraged to complete the survey.

"If you use any of these services, we want to hear from you," said WWVH Electronic Technician Dean Takamatsu. "The survey should take just a few minutes to complete and your input will be greatly appreciated."

WWV and WWVB in Fort Collins, Colorado, along with WWVH on Kauai, Hawaii, broadcast continuous time and frequency information to millions of listeners worldwide. Information broadcast includes time announcements, standard time intervals, standard frequencies, UT1 time corrections, a BCD time code, geophysical alerts, marine storm warnings and Global Positioning System status reports. - via ARRL.COM

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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

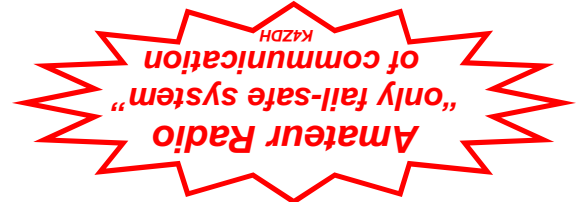
<http://www.pcra.us/>

BARC CALENDAR OF EVENTS

Apr 12	Regular Meeting	Jul 9	IARU HF World Championship
Apr 15	BARC VE Session	Jul 12	Regular Meeting
Apr 23	RARSFest Raleigh	Jul 16	Cary Midsummer Swapfest
Apr 26	Board Meeting	Jul 26	Board Meeting
Apr 28	HAM CHATTER DEADLINE	Jul 28	HAM CHATTER DEADLINE
May 10	Regular Meeting	Aug 9	Regular Meeting
May 28/29	CQ WW CW WPX Contest	Aug 12	BARC VE Session
May 31	Board Meeting	Aug 30	Board Meeting
Jun 2	HAM CHATTER DEADLINE	Sep 3/4	Shelby Hamfest
Jun 10	BARC VE Session (1 week early)	Sep 13	Regular Meeting
Jun 14	Regular Meeting	Sep 24/25	CQ WW RTTY Contest
Jun 18	Down East Hamfest Kinston	Sep 27	Board Meeting
Jun 25/26	ARRL Field Day	Oct 14	BARC VE Session
Jun 28	Board Meeting	Dec 16	BARC VE Session
Jun 30	HAM CHATTER DEADLINE		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



Next Meeting
April 12

April 2011

To:



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