Amateur Radio "only fail-safe system" of communication KAZDH AMATEUR RADIO CLUB PRESIDENTIAL PROPERTY OF COMMUNICATION CLUB AMATEUR RADIO CLUB B AR C PROPING CHARACTER B AR C PROPING CHARACTER B AR C PROPING CHARACTER CLUB CHARACTER CRASH C PROPING CHARACTER CLUB C PROPING CHARACTER CLUB C PROPING CHARACTER CLUB C PROPING CHARACTER CRASH C PROPING CHARACTE

Volume 39 Issue 9

An Official BARC, W4AMC, Publication

September 2005

Email: brightleaf-arc@cox.net

Editor, Dave Langley, W4YDY

Antennas installed at The Oakwood School

ging soft-

ware.

Peter, KG4WEZ,

has a hand

held Satel-

lite (arrow)

antenna

and he has

plans are to

have a sat-

ellite gate-

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low anyone

with an HT

On August 27, a Mosley TA-33 beam covering 40, 20, 15 and 10 meters was installed at The Oakwood School. Installation was done by Bernie Nobles, WA4MOK, Terry Monday, KG4WEW, Joel Muhaluk KI4LMY, and Peter Van Houten, KG4WEZ. Antennas for 6 and 2 meters and 440 MHz will be installed later.

The plan is to have a Student Ham club open to all students and teach not only Amateur Radio but also science concepts, geography and other issues with the club. A large cabinet secured with locks will be placed in the Science room to put the HF rig, 2M and 440 rig and antenna tuner will installed shortly. It would also have an older laptop to run Ham programs and log-



KG4WEW, install antenna.

Greenville to connect to the satellites though one of the repeaters.

Peter will need help with getting the club started, giving it support, and running the activities. He thinks this should be connected to an educational program from BARC (Brightleaf Amateur Radio Club) and any other educational institute that ca-



Bernie, WA4MOK, and Terry, KG4WEW, work high on the tower. Peter, KG4WEZ, tried to pass it off as his mobile antenna!

res to participate and support the effort.

This also has strategic impor-

tance as this can serve as another emergency communication site. The Oakwood School did not flood in the Floyd disaster in 1999.

All ideas and suggestions are welcome especially donations of money, equipment and/or time. Please send email to KG4WEZ@earthlink.net for questions, comments, donations or to volunteer time to the kids of our city.

Next Meeting September 13

The Brightleaf Amateur Radio Club will have its next meeting on September 13 at 7:30 PM at the VFW Post Home 7032 on 1108 Mumford Road in Greenville.

The Election Nomination Committee will present candidates for 2006 BARC officers. Also, nominations may be made from the floor. The program will be the 42nd Civil Support Team's UCS Display. It was rained out last month.

The next board meeting is set for September 27 at 7:30 PM at Bojangles at Red Banks and Greenville Blvd.



Peter, KG4WEZ, trying to pass this one off as his mobile antenna also! Or is it? (Peter Van Houten, KE4WEZ photos)

President's Corner - Mike Langley, KD4MTT

One can not turn on a radio or television or pick up a paper without hearing about and seeing the destruction caused by hurricane Katrina. For those of us that were affected by hurricane Floyd it brings those feelings that we had stored away in our subconscious back to the surface. Thankfully, our time of suffering was relatively short compared to what residents of the Gulf are dealing with.

Just writing this short piece is very difficult because I am glued to the TV, unable to concentrate on what I am writing. Surely I'm not alone in my addiction to the continual "information" updates provided to us by the likes of CNN, ABC, NBC, CBS and countless internet sites.

September traditionally brings us the most active part of the hurricane season. Dr. Gray's updated forecast calls for five named storms in the month of September, four hurricanes, two major hurricanes and an activity index almost twice the norm.

For October Dr. Gray calls for three named storms, two hurricanes, one major hurricane and a much above average activity index. The full report is available at http://tropical.atmos.colostate.edu/



Brightleaf Amateur Radio Club members birthdays in September.

1	KG4NSC	Pat Williams		
1	KC4ROR	Rose Wainwright		
2	N4USB	Robert Moore		
5	KQ2V	Bro. Simon Jaworski		
6	KD4MTT	Mike Langley		
8	KD4NRB	Harold Bailey		
15	KI4IWS	Amanda Karr		
20	W4FA	John Schultz		
24	W4OZV	Hassell Bailey		
29	KC3X	Hollis Thigpen		
Please let me know of any additions or				
corrections W4YDY				

Forecasts/2005/sep2005/

Please review your preparations and make additions, changes, or updates as needed so that you and your family are ready for a storm. One of the most important things that you can do is to set up a contact system with a point far removed from Eastern North and South Carolina.

If you can help with the Hurricane Katrina recovery efforts in any way, great or small, please do what you can.

Our thoughts and prayers go out to all of those affected by Hurricane Katrina.

73's, Mike, KD4MTT

The ARES E-Letter debuts

The premier edition of the upgrading. monthly national newsletter was released

Wednesday, August 17, and will publish on the third Wednesday of each month after that. Since 9/11, interest within the Amateur Radio community in emergency communication and public service has greatly increased. More than ever, hams are volunteering to help meet the communication needs of our nation, states and communities. Devoted entirely to Amateur Radio emergency communication and public service, The ARES E-Letter is a response to this expanding awareness. Anyone with an interest in emergency communication or public service activities can sign up online http:// www.arrl.org/FandES/field/ares-el/about.html> to receive The ARES E-Letter. Each issue will contain a wealth of after-action reports, editorials, technical tips, news and views--information you'd otherwise have to wait for in QST. Editing the first issue is

former long-time ARRL Headquarters staff member Rick Palm, K1CE. Subscribers are In This Issue invited to share a copy with club newsletter editors or with friends who may not be ARRL members but still might be interested in receiving it. - via ARRL Letter Online 8/12/05 (Editors note: A special Katrina edition was

issued September 3.)

Thoughts and Prayers go out to the following:

Jeff Hardee, K4RJF Bryon Highland, K4BMH

Bernice Turnage, WA4SLD

Please inform Bryon Highland, K4BMH, of any changes.

Get

Well

Next VE Session

Club VE session will be held on Oct. 21. Exams will be held at St. Peter's School on 5th Street and will start promptly at 6:30 PM. Parsons, W4TEP, 355-2815. w4tep@arrl.net. Please bring the following:

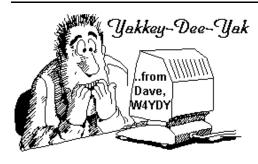
- Photo ID (drivers license)
- Original Amateur Radio License
- Copy of Amateur Radio License
- Original CSCE's
- Copy of CSCE
- Test fee is \$14.00
- Proof of Tech Plus if before 3/21/87 and doing paper upgrade to General.

Be sure to bring copies of your Amateur Radio license and / or CSCE if

Oakwood School antenna 1 President's corner 2 Next BARC VE Session - October 21 2 Yakkey-Dee-Yak from W4YDY 3 "Ham Aid" 3 Katrina AR volunteers needed 4 Let the seller beware! 4 BPL at ARRL Headquarters 4 FCC Morse Code comment deadlines 5 August Meeting minutes 6 Amateur Radio helps with Katrina 6 7 Ham Ads Nets

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 - MIKE LANGLEY, KD4MTT, 752-4356 FIRST V. PRESIDENT - BYRON HIGHLAND, K4BMH, 753-2895 SECOND V. PRESIDENT - DAN DRAKE, KG4ISO, 717-2605 SECRETARY - RICHARD COX, KI4CRD, 524-4089 TREASURER - TERRY MONDAY, KG4WEW, 756-6019 BOARD MEMBER - JOHN McCOY, K4KBB, 758-1719 BOARD MEMBER - TAYLOR MILLAR, W4WTM, 756-2192 PUBLIC RELATIONS - PAT WILLIAMS, KG4NSC, 752-9281 W4AMC/W1VOA TRUSTEE & VE LAISION, TOM PARSONS, W4TEP, 355-2815 HAM CHATTER & WEB SITE EDITOR - DAVE LANGLEY, W4YDY, EMAIL ADDRESSES ON BARC WEB SITE OPINIONS BY WRITERS MAY NOT NECESSARILY BE THAT OF THE BARC. 321-2525 CONTRIBUTIONS ARE TAX DEDUCTABLE.

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One hundred! With this issue, this is the number of Ham Chatters that I have put together with a lot of

help from other club members. That has included six BARC presidents, Paul Fletcher, KS4YF, Tom Parsons, W4TEP, Murray Merner, K4MHM, Wayne Ross, WD4JPQ (SK), Dave LeMoine, KV4CN, and Mike Langley, KD4MTT with their monthly input. Also the secretaries have been busy getting the minutes of the regular and board meetings so they could be included in Ham Chatter. The secre-Humbles. included Juanita KE4JWK (SK), Lily Fainter, KV4AW, Bonnie Pulver, KG4CZW, Taylor Millar, W4WTM and Richard Cox. KI4CRD.

Then there are the Treasurers

that keep me up to date with roster information so I can put out the annual roster and keep the rosters up to date on the Internet. There the First VPs feeding me info on the members that are under the weather and the Second VPs letting me know about the meeting programs. Field Day chairmen have written articles and I have had articles from other members. Remember, this is your newsletter so please send your input to Ham Chatter.

The one that contributed the most was Contributing Editor Murray Merner, K4MHM. When he was Contributing Editor, he did over ninety five percent of the Meet the Member interviews and articles. He also wrote many other interesting articles for Ham Chatter. In 2000 while he was president, he wrote a series of articles about The Amateur's Code that ran about every other month in Ham Chatter. In case you don't know where to find the Code, it's in the front of The Radio Amateur's Handbook. There were six articles titled after the Code. They were 1) The Amateur is Considerate, 2) Loyal, 3) Progressive, 4) Friendly, 5) Balanced, and 6) Patriotic. Murray expanded on each subject. It was reprinted in the Cary Amateur Radio Club

newsletter the following year. Also while President, he wrote his monthly column for the President's Corner.

The first issue that I edited was in June 1997. All issues can be found on the club Internet site at http://www.gsl. net/w4amc Thanks to everyone that has contributed and for your help. - W4YDY

August VE Session results

At the August 19 VE session, there were two successful applicants. Joel Muhaluk, Winterville, passed Element 2 and was granted his new license and call sign, KI4LMY, on August Also, Jeff Bryan, N4MGE, Greenville, passed Element 4 to receive the Amateur Extra Class license. Jeff previously held the Advanced Class license. Congratulations to Joel and Jeff for their accomplishments.

Tom Parsons, W4TEP, VE Liaison, was assisted by Murray Merner, K4MHM, Gerry Clayton, K4IDD, Craig Hummel, W8QR, Richard Cox, KI4CRD, and Dave Langley, W4YDY. It was good to see Gerry back at the VE session after his recent illness.

Federal Government grant to "Ham Aid" will support Katrina response

SERVICE**** nity (CNCS) http://www.nationalservice.org/ harm's way." will provide a \$100,000 grant supplement to ARRL to support Amateur Radio's of the unprecedented and tragic Katrina Ham Aid program and help to rebuild the emergency communication operators in disaster that CNCS agreed to help support emergency communications capabilities in states affected by Hurricane Katrina. The dedicated Amateur Radio volunteers. Louisiana, Mississippi and Alabama to engrant will help to fund "Ham Aid," a new "But," she added, "we'd like to think of this sure that the Gulf Coast is prepared, should League program to support Amateur Radio grant as a token of appreciation and a rec- disaster strike again. volunteers deployed in the field in disaster- ognition of Amateur Radio's value in past stricken areas. ARRL Chief Development emergencies and disasters, such as 9/11." Officer Mary Hobart, K1MMH, expressed gratitude to CNCS for its generous re- gram already has received some substantial cation in emergency communication protosponse. Ham Aid, she said, offers a unique private donations. Those and the CNCS cols to nearly 5500 Amateur Radio volunopportunity to support individual radio grant, she said, provide a way for the teer over the past three years. amateurs helping to bridge the communica- League to "support our Field Organization tion gap Hurricane Katrina has caused.

"For the first time in ARRL history, we will be able to reimburse some of the tive for operations established and docu- gency radio service ever seen," Hobart expenses that hams incur in response to a mented as of September 1, 2005, and the said. "Now they are making it possible for disaster," she said. "We only wish that we aid is earmarked for Hurricane Katrina de- the hams to use that training." - via ARRL could justify an expense reimbursement ployments only at this point. Guidelines Letter Online 9/2/05

Service gency, sometimes placing themselves in September 1 to apply for a reimbursement

Hobart said it's only due to the scope

as never before."

The Cor- program like this every time Amateur Ra- are being established that will permit vol-COMMUNITY tional and Commu- called upon to help in a disaster or emer- fide field support operations on or after voucher on a per diem basis.

Grant funds may also sustain the

The CNCS grant is an extension of ARRL's three year Homeland Security Hobart says ARRL's Ham Aid pro- training grant, which has provided certifi-

"CNCS grants helped make it possible for the ARRL to train America's hams The CNCS Ham Aid grant is effec- and make them the best all-volunteer emer-

September 2005 PAGE 3

Amateur Radio emergency communication volunteers needed!



seeking enced munication American

Mississippi, Alabama and the Florida Pan- tion to the marshaling area. handle--as many as 200 locations in all.

Sep 2, 2005 - erators who have successfully completed be handling all volunteer sign ups for the The ARRL now is the ARRL Amateur Radio Emergency Katrina Relief effort. If you have already experi- Communications course training (Level I entered your information to Katrina@arrl. Amateur minimum) to serve as team leaders. These org, your information will be forwarded to Radio emergency volunteer operators will help to provide AB2M to avoid duplication. volunteers to help communication and equipment for relief supplement com- efforts in the aftermath of Hurricane for all other inquiries to the ARRL regardfor Katrina. Volunteers may face hardship ing Hurricane Katrina. Red conditions without the usual amenities and Cross feeding and sheltering operations in will need to provide their own transporta- (Editor's Note - Although this is a few days

Special consideration will be given to op- ARRL, http://katrina.ab2m.net/ will now hurt to check if you can help.)

Katrina@arrl.org should be used

old, there may still be a need for Amateur Working in cooperation with the Radio help for some time to come. It won't

Let the seller beware!

alert419.shtml> aimed at ripping you off. buyer or another individual. The "bank Online 8/26/05

The ARRL again cautions anyone We continue to receive reports from ARRL check" is bogus, however, and the seller selling Amateur Radio and related equip- members who have received responses to ends up holding the bag. This is a wellment via Radios On-Line or QST Ham Ads their ads from individuals offering to over- known scam. There's additional informa-(or via on-line auction sites or other adver- pay for goods via bank check with instruc- tion on the Scam Victims United Web site tising media) to beware of so-called tions to deduct the cost of their item(s) http://www.scamvictimsunited.com/>. "advance fee fraud" (or 4-1-9) payment from the overpayment (typically quite sub- Remember: Transact carefully, and protect http://www.secretservice.gov/ stantial) and return the "change" to the yourself from fraud!- via ARRL Letter

BPL at HQ: ARRL cooperating in BPL system experiment

BPL has come to ARRL Headquarters, and preliminary indications are that the newly installed Motorola Powerline LV system will prove Amateur Radio-friendly. Motorola approached ARRL last fall seeking input on a BPL design that could avoid many or most of the interference problems that have plagued some other BPL systems. This past May, Motorola introduced its Powerline LV wireless-to-low voltage BPL solution at the United Telecom Council's "Telecom 2005." The ARRL said at the time that it was "encouraged" by Motorola's approach but reserved judgment until it had the chance to see a system up close. A Motorola Powerline LV system was put into operation at Maxim Memorial Station W1AW in late August.

"Theory is great, but the final proof is in how things work out in practice," says ARRL Laboratory Manager Ed Hare, W1RFI, who's been working with Motorola Principal Staff Engineer Dick Illman, AH6EZ.

Motorola says its Powerline LV system, which unites its Canopy wireless broadband Internet platform with enhanced ham band-notching HomePlug technology, drastically reduces the potential for widespread BPL interference. Illman says it does this by restricting the application of high-frequency RF to lowvoltage (220 V ac) power lines instead of to medium-voltage wires that line many residential streets.

In addition, Motorola took the HomePlug modem concept to the next step by adding tunable hardware filters to deepen the notches and improve the immunity of the system to nearby ham transmitters.

At ARRL, a Motorola Canopy wireless link was set up between ARRL Headquarters and W1AW across the parking lot. The system's connected into the League's local area network on the Headquarters side and into a 220 V ac power drop on the W1AW end. Hare and Illman then spent several days checking whether the system affected reception on the Amateur Radio bands at W1AW.

"Although more testing needs to be done over the coming weeks, the initial results for Amateur Radio were positive," Hare said. "While it would be hard to envision a BPL system closer to more antennas and receivers, we found only a few dB of BPL noise on one ham band using the highest-gain antenna at W1AW aimed right at the W1AW building."

Hare and Illman also looked into the Powerline LV system's immunity to the interference from nearby transmitters. As they were testing the system, Hare recounts, W1AW fired up its bulletin transmissions, putting out with more than 1000 W simultaneously on seven bands.

"I could hardly imagine a more difficult environment, with part of the BPL-system wiring 30 feet from W1AW's antennas," Hare remarked, "but the system continued as if the station wasn't even on the air."

Hare says that based on what he's seen so far, Amateur Radio operators should be able to operate fixed and mobile in close proximity to a Motorola Powerline LV installation. The Powerline LV system will remain at ARRL while Hare continues to test the system. - via ARRL Letter Online 9/2/05

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Comment Deadlines set in FCC "Morse Code" proceeding



ments on the FCC gust 31. Notice of Proposed

Reply comments are due November 14. filing comments. The NPRM&O, which proposes to do cense class.

line to submit com- the Federal Register, which occurred Au- 418-0530 or TTY 202-418-0432.

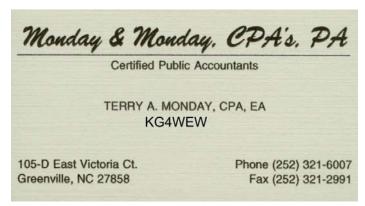
Rule Making and FCC NPRM&O in WT Docket 05-235 or Cross@fcc.gov>, Public Safety and Criti-Order (NPRM&O) to view others' comments in the proceed- cal Infrastructure Division, Wireless Telein WT Docket 05- ing, visit the FCC Electronic Comment Fil- communications Bureau, 202-418-0680; 235, released July ing System (ECFS) http://www.fcc.gov/ TTY 202-418-7233. Alternative formats 19, is October 31. cgb/ecfs/> and follow the instructions for are available for people with disabilities

away with the 5 WPM Morse code require- comments via the Federal eRulemaking gov> or by calling the Consumer and Govment for all license classes, turned away Portal http://www.regulations.gov>. Peo- ernment Affairs Bureau: 202-418-0530, several other petition requests, including ple with disabilities may contact the FCC TTY 202-418-0432. proposals to create a new entry-level li- to request reasonable accommodations

The dead- lished by the NPRM&O's publication in <FCC504@fcc.gov> or telephone 202-

For additional information, con-To file on-line comments on the tact William T. Cross, <William. (Braille, large print, electronic files, audio Interested parties also may submit format), via e-mail request <FCC504@fcc.

An FCC Report and Order in this (accessible format documents, sign lan- proceeding is not likely until late 2005 or Comment deadlines are estab-guage interpreters, CART, etc) by e-mail early 2006. - via ARRL Letter Online 9/2/05



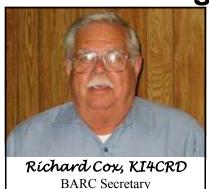






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BARC Meeting Minutes - August 2005



MONTHLY MEETING MINUTES VFW HALL, MUMFORD RD. August 9, 2005

Mike Langley, KD4MTT, Club President called the meeting to order at 1930 and welcomed everyone to the meeting and asked all attending to introduce themselves with name, call sign, and town. The roster book was passed around to record attendance. Visitors were asked to tell a little about themselves. The minutes from last month was approved.

SECRETARY'S REPORT: Richard, KI4CRD, gave the Secretaries report TREASURER'S REPORT: Terry, KG4WEW, gave the Treasurers report.

HEALTH AND WELFARE: Byron, K4BMH, reported a ham from Guilford County was electrocuted while installing an antenna. Hollis, KC3X, recently had surgery and was present and doing well.

EQUIPMENT: Mike, KB4MTT, reported we were in pretty good shape equipment wise. The only item outstanding are the ladder racks for the trailer. He also reported we probably could use a couple more of the Saratoga power boxes in the future.

<u>PUBLICITY:</u> Pat, KG4NSC, nothing to report.

<u>HAM CHATTER:</u> Dave, W4YDY, nothing to report

VE SESSION: Tom, W4TEP, reported

the next VE session is August 19th at St. Peters

NOMINATING COMMITTEE: John, K4KBB, reported the following have agreed to run for the respective positions: President: Dave Pulver, KG4CZV St VP: Dan Drake, KG4ISO 2nd VP: Taylor Millar, W4WTM Secretary: Richard Cox, KI4CRD Treasurer: Terry Monday, KG4WEW 1 yr Board Member: Mike Langley, KD4MTT

Nominations will also be taken

2 yr Board: John McCoy, K4KBB

from the floor during our September You can also notify John, K4KBB, of any you wish to nominate. Please ensure the member agrees before nominating. Voting will be in November. EMERGENCY COMMUNICA-TIONS: Bernie, WA4MOK, reported area 1 and 2 meeting in Colombia Saturday August 13, at the Masonic Lodge. The meeting starts at 10:30. A major Homeland Security drill will be held August 15-18, with the Eastern Branch Office being manned Wednesday and Thursday (17th, 18th) from 10:00am until 1:00pm. TS Irene is churning so watch next week. Bernie, WA4MOK, will be proposing a fall statewide ARES meeting

Doug, K4ROK, reported the trailer has been paid and a folding 3 step entrance ladder installed, as well as the tower crank has been reinforced, the hydraulic hoses shortened, a toggle switch to operate the tower has been installed in a stainless steel box with a key. For the Security drill, Walt, KA4WFS, will be manning the hospital with Murray, K4MHM, will be back up. John, K4KBB, will be at Welcome Middle School for an anthrax drill and needs an assistant

around the 1st of November. More to fol-

<u>OLD BUSINESS</u>: Byron, K4BMH, mentioned the need for net control operators. Pat, KG4NSC, went over the procedure to sign up for the Food Lion MVP program and designate BARC as the designee so we can increase the funds we receive for using the card.

<u>NEW BUSINESS:</u> Dave, W4YDY, reported the Goldsboro Amateur Club would like to visit the VOA site some Saturday with our group for a tour. The security has been relaxed somewhat and Taylor, W4WTM, will check with Macon on dates etc. and report during the next meeting.

Dan, KG4ISO, reported the possibility of using W4UHS as the call for the hospital. A discussion was held and Doug, W4ROK made the motion to apply for a call which BARC could sponsor and become part of the club. The motion was seconded and passed unanimous. Dan, KG4ISO will apply for the call and then apply for the vanity call W4UHS under the auspices of the club. It was decided as a matter of courtesy to notify the hospital, though no required, we would be using the call.

It was mentioned of the need to restart an Elmer's class. Bernie, WA4MOK, said he would chair the committee. We will discuss this further and possibly use Peter's, KG4WEZ, conference room.

PROGRAM: Tonight's program with the Homeland Security vehicle was cancelled due to weather. Bryon, K4BMH, presented procedures for message handling, which was informative and interesting.

ADJOURNMENT: With no further business the meeting adjourned about 9:30PM

Respectfully submitted by Richard Cox, KI4CRD

SATERN volunteers have pivotal roles in rescues

Amateur Radio was instrumental in saving several stranded flood victims this week in Louisiana and Mississippi. At least one of the incidents received national media attention. On August 29, a call for help involving a combination of cell telephone calls and Amateur Radio led to the rescue of 15 people stranded by floodwaters on the roof of a house in New Orleans. Unable to get through an overloaded 911 system, one of those stranded called a relative in Baton Rouge. That person called another relative, Sybil Hayes in Broken Arrow, Oklahoma,

whose 81-year-old aunt Helen Elzy was among those clinging to the roof along with other family members.

Hayes called the American Red Cross chapter, which contacted the Tulsa Repeater Organization. Using the Red

(Continued on page 7)

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Amateur Radio has roles in rescues

(Continued from page 6)

Cross chapter's well-equipped amateur sta- rooftop rescue. tion, TRO member Ben Joplin, WB5VST, was able to relay a request for help on Sal- of traffic a day earlier after he got a mesvation Army Team Emergency Radio Net- sage that a police officer was stuck in the work (SATERN) net on 14.265 MHz via attic of his house. Cain relayed the infor-Russ Fillinger, W7LXR, in Oregon, and mation to others on the SATERN net, but accepted! Rick Cain, W7KB, in Utah back to Louisi- he still doesn't know how the police offiana, where the ARES net contacted emer- cer's message reached him or if the man **NETS** gency personnel who rescued the 15 peo- was rescued. - more in ARRL Letter Online ple and got them to a Red Cross shelter.

"When all else fails, Amateur Ragust 30. Fillinger and Cain got attention and other emergency services.)

from regional media for their role in the \$10 per Month - \$100 per Year

Cain passed along a similar piece

dio works is more than a catchy tag line," (Editors note: Ben Joplin, WB5VST, was says TRO's Mark Conklin, N7XYO. "It's a interviewed on the Fox News Channel on lifeline." National Public Radio inter- Sunday, September 4. There are hundreds viewed Joplin about the experience for its of Amateur Radio operators now providing "All Things Considered" program on Au- communications for Red Cross shelters

Food Lion signup

If you have a Food Lion MVP card, you can sign up on the Internet for a nonprofit group for Food Lion contributions. The Brightleaf ARC is on the list. When you use your MVP card, if you have signed up for BARC, Food Lion makes contributions to the club according to how much is spent.

- 1 Go to foodlion.com
- 2 Click on register MVP Cards
- 3 Click on Select Organization, scroll down to Brightleaf Amateur Radio Club, then click on add MVP Cards
- 4 Enter all digits from the back of card
- 5 Fill out requested information
- 6 Click on Submit and you're done

The program is good at any Food Lion in the country. Get your relatives to sign up for BARC.

Elections for 2006

The Elections Nomination Committee will present a list of candidates for 2006 BARC officers. Anyone interested in serving the club, please contact John McCoy, K4KBB. Nominations will be accepted at the September meeting and will then be closed. The election will be held in November and the new officers will be installed at the end of the meeting at the Christmas party in December.

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 Ham Chatter, PO Box 8387, Greenville, NC 27835, ATTN: Dave Langley or email to: brightleaf-arc@cox.net

For Sale: MFJ-1272B TNC/MIC Interface switch. 8 pin microphone Use with connector. Kenwood, Alinco, Icom, Ranger radios. or Yaesu \$ 4 0 . New cost Never used. Only \$20.

Your free ad could go here and put money in your pocket!

NUMBER 100!

Commercial Ad Rates

1/8 page, Business Card Size Send ads to: Ham Chatter, PO Box 8387, Greenville, NC 27835 ATTN: Dave Langley or email brightleaf-arc@cox.net Help support *Ham Chatter*. **Donations**

- BARC Net, Mondays, 2000 on 147.09 MHz, W4GDF Repeater.
- 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 2030 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 Williamston 145.410 & 444.250, Columbia 146.835 & 443.300, Rocky Mount 147.120, Ahoskie 146.910, Franklin, VA 147.300, Farmville 145.270
- Beaufort County Emergency Communications Net, Thursday 2000 on 147.345 MHz. Preceded by Newsmen at 1930.

Tar Heel Emergency Communications Net on 3923 kHz Nightly 1930.

NTS CW Nets

- 3.695 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

NC ARES Internet

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

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BARC CALENDAR OF EVENTS

Sep 13	Regular Meeting	Nov 29 Board Meeting
Sep 17-18	Virginia Beach Hamfest	Dec 3 Ham Chatter Deadline
Sep 24	CQ WW RTTY Contest	Dec 3-4 ARRL 160 Meter Contest
Sep 27	Board Meeting	Dec 10-11 ARRL 10 Meter Contest
Oct 1	Ham Chatter Deadline	Dec 13 Christmas Party
Oct 11	Regular Meeting	Dec 16 BARC VE Session
Oct 21	BARC VE Session	Dec 27 Board Meeting
Oct 25	Board Meeting	Dec 31 Ham Chatter Deadline
Oct 29	Ham Chatter Deadline	Jan 1 ARRL Straight Key Night
Oct 29-30	CQ WW SSB DX Contest	Jan 7-9 ARRL RTTY Roundup
Nov 5-6	ARRL CW Sweepstakes	Jan 10 Regular Meeting
Nov 8	Regular Meeting	Jan 25 Board Meeting
Nov 19-20	. ARRL SSB Sweepstakes	Jan 29 Ham Chatter Deadline
Nov 20	Benson Hamfest	Regular Meeting - 2nd Tuesday @ 7:30 PM
Nov 26-27	. CQ WW CW DX Contest	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

W4AMC - W1VOA

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Next Meeting September 13

September 2005

:oT



PO Box 8387 Greenville, NC 27835

Ham Chatter