

#### Meet the Member, Margaret McGuire, KJ4RGQ Brightleaf Amateur Radio Club's youngest member



#### Margaret McGuire, KJ4RGQ

excited about her entry into Amateur Radio. At age 11, she is the youngest mem- participating in some of the popular contest ber of the Brightleaf Amateur Radio Club. each year. She received her Technician license in December and upgraded to General in March Township, MI. Margaret lives in Washas part of her home schooling project.

She is very interested in volunteering for emergency services on any band and she is working hard to learn all about it. She has already completed the is planning to upgrade in June if he gets Basic and Advanced Skywarn classes and enough time to study. is now a weather spotter. She also plans to join some weekly nets. She participated in young people needed in Amateur Radio. the statewide hurricane exercise "Hurrex" The Brightleaf ARC is lucky to have such in early May passing simulated distress a dedicated family interested in Amateur messages.

An article was written about her and her activities with emergency services in April in the Washington Daily News paper. She spent some time at the Beaufort County Medical Center making radio checks of the emergency equipment. John Sprouse, N4VJJ, ARES EC in Beaufort County, has cleared her to perform the checks alone. She has visited the EOC in Washington and has become familiar with the county's emergency operation system.

Margaret has a new Yaesu dual band 2m/70cm FM transceiver with an Astron power supply. She has a home brew Copper Cactus Dual-Band J-Pole Antenna. She is now building an Elecraft K2 HF transceiver for her summer project. It won't be long before we hear her on the HF bands.

She is looking forward to her first Field Day in late June. Since the Brightleaf ARC will have four contest stations, a GOTA station and VHF stations, she Margaret McGuire, KJ4RGQ, is should get a lot of operating time. She just might like contest operating enough to start

She is originally from Clinton ington with her parents, Cheryl, KJ4RGP, and Timothy, KJ4RGO. They all got their Technician licenses in December and she and her mother upgraded in April. Her dad

Margaret is a good example of the Radio and members of the club.

#### **Next Meeting June 8**

The Brightleaf Amateur Radio Club will have its next meeting on Tuesday, June 8 at 7:30 PM at VFW Post Home 7032 on 1108 Mumford Road in Greenville. The program will be Field Day planning by Terry Monday, K4ZYD, and John Prokop, N8MPX. All members, families and guests are invited to attend.

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

#### Field Day - June 26/27

Field Day is near again and preparations are being completed for another good one. It's a very good time to learn and practice setting up stations and antennas for emergency situations, gaining knowledge in contest operating, learning how to operate the club radios and using computers for log keeping using contest logs.

It's a chance to inform the public about Amateur Radio and hopefully get them interested on obtaining an Amateur Radio license. Then there's the best part of spending time with your fellow club members working together on the greatest hobby you all enjoy (it's really not work because it's so much fun).

Four stations are planned for this year plus GOTA and VHF stations. Saturday at 6 PM, families will also come out for the evening meal. BARC will furnish BBQ, etc. water and beverages. Members will bring covered dishes and deserts.

Greenville Mayor Pat Dunn plans to be there and operate like she has for the last 2 years. Be there and join the fun!

### **BARC** raffle tickets available

It's that time of the year again time for the annual BARC raffle. This field day again! We will be holding the year instead of one prize up for grabs, there will be a choice of three prizes. The winner of the raffle will have a choice between another fun filled weekend working the (1) a Nintendo Wii; (2) a Garmin GPS; or radios and the comradeship of getting to-(3) \$250 in cash.

at Field Day on Saturday June 26, 2010.

Raffle tickets will be available at each of the club meeting before Field Day. Tickets are stapled in groups of 10 each. Members who sell tickets are asked to turn the ticket stubs for all tickets issued (sold and unsold), along with the money for tickets sold before the drawing on June 26.

Anyone who would like to pick up tickets between club meetings, or has hamfest has been changed to June 19th this questions regarding the raffle should contact Dave Pulver at kg4czv@gmail.com.

#### **Down East Hamfest - Kinston** Saturday - June 19 http://downeasthamfest.org/ http://www.w4amc.com/2010downeasthf.pdf



Brightleaf Amateur Radio Club members birthdays in June.

12		Lindalee Hanrahan
13	W1ORB	Ollie Black
15	AI4TN	Bill Finch, Jr.
17	K4IDD	Gerald Clayton
24	K4KCS	Paul Copeland
27	KG4SNE	Richard Campbell
28	KB7L	Thomas Styron

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

### **President's Corner** John Prokop, N8MPX

June is upon us and it is time for event at the Arlington Blvd site again this year. We are looking forward to having gether with all of our club members. I am The winning ticket will be drawn hoping we all can get out and enjoy the weekend and make some contacts on the radios.

We will be holding our fundraiser drawing again at the field day site. We hope to have the Mayor do the honors of drawing the winning ticket again this year. So please get your outstanding tickets turned in before the drawing.

Please note that the Down East year. This is a great local hamfest in our back yard we all can help support. I hope to see you all there. - John, N8MPX



## Well Wishes

Thoughts and Prayers go out to the following:

Tim Nelson, WA4TMN Charlie Wells, K4SKI Tom Parsons, W4TEP



## **Next VE Session**

The next Brightleaf Amateur Radio Club VE session will be held on June 11. Exams will be held at St. Peter's School on 5th Street and will start promptly at 6:30 PM. Bertrand, **KI4PWX**, Ted 756-3734. bertrandf@ecu.edu. Please bring the following required:

- Photo ID (drivers license)
- Original Amateur Radio License ۲
- ٠ Copy of Amateur Radio License
- **Original** CSCE's ٠
- Copy of CSCE
- Test fee is \$15.00 (\$1 increase in 2009)
- Proof of Tech Plus if before 3/21/87 and doing paper upgrade to General.
- SS Number will be needed if you don't have an FRN number.

Go to <http://www.w4amc.com/ barcinfo.html#VE> for more information.

### NC ARES Internet



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

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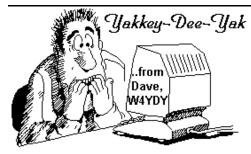
Please inform Bill All, N3KKM,, n3 kkm @ embarqmail.com of any changes.

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#### BARC on the Web:

http://www.w4amc.com

#### Ham Chatter





QST and CQ Magazines for June are full of interesting articles and information. There are several Field Day articles in OST for equipment, antennas, operating and safety. A very interesting article details construc-

tion information on a HF Yagi Triplexer on page 37 that can use 3 transceivers on a single beam for 10, 15 and 20 meters at the same time. Everyone should turn to page 67 and read the article on Field Day safety. There is some good advice from someone that has been a Field Day chairman for 15 years on Page 69 with a few funny situations.

## Another interesting article in OST separate dipole for 30 but I did not see an munications are pictured. Information on Delaware? how to contact the space station using a handheld radio is on page 64.

On page 41, an article describes a fan dipole for 80 through 6 meters. I didn't know it until now that I may have a fan dipole and have been using one for over 50 years! They just have several dipoles connected to one center feed. I have been using 80 and 40 meter dipoles on a single tional broadband plan sent to Congress on coax and installing them as inverted vees. pg 52, old-school digital communications I try to find a central high point and then on page 68, desoldering techniques on take the ends and tie off as high as I can page 68 and good info about the magic of reach. The end of the wires usually end up USB (Universal Serial Bus, not Upper 8 to 20 feet high. In 1999, I added two Sideband) on page 82. more wires for a 160 meter inverted vee. When I started making some PSK and DX for County Hunters. QSLs are required for contacts on 30 meters in 2000, I just used the CO USA-CA but none for the Mobile the 40, 80, 160 meter antenna and it loaded Amateur Radio Awards Club (MARAC). up pretty good. In 2004, I started using 30 CQ Magazine now accepts eQSL conformeters more so about 2005, I put up a mations now saving a lot of postage. US

## CQ Field Day VHF

For those of you who may be unable to participate with us at Field Day on June 26-27 please try to work W4AMC on the air. In addition to the normal HF stations and the GOTO (Get On The Air) station please look for W4AMC on 6m SSB, 2m SSB, and 2m FM Simplex.

Look for us on 6 meters from 50.125 USB and up (depending on band

openings), and on 2 meters at either 144.200 USB or 145.00 FM Simplex. We'll be calling on 145.00 at the top of each hour. You can work us once on each band (6 or 2). We'd prefer that you come out and operate with us, but if that's not possible please look for us on the air.

Bill All, N3KKM

#### BARC Field Day at corner of Arlington Boulevard and Turnbury Drive next to Wendy's



on page 60 is about General Patton and improvement over the inverted vees. Took ULTRA wireless intelligence. National it down about a year ago and still have no HRO radio receivers that were used to in- problem using the inverted vees on 30. tercept German wartime Morse code com- Have worked 49 states on 30. Where is

CQ Magazine has several interest-



ing articles. There's a construction article on building a capacitive touch paddle on page 32, advantages of fiber-optic transmission systems on page 52, the FCC Na-

On page 92, there are eOSL tips postage may cost several hundred dollars over the years but eQSL only requires a \$5 or more contribution. The award may use all of one type or a combination of snail mail and eQSL.

Looks like a really simple three step process to apply for the award using 1. Click on the eOSL link for eOSL. USA-CA to create the list of confirmations. 2. Notify the USA-CA awards person, K1BV, by email. 3. Send in the award fee and that's it! Simple and cheap. Just takes a few years to work 3077 counties and get those conformations.

The MARAC 5 Star award requires working stations that have completed the USACA award and they are considered to have a Star. An operator that works them all 5 times will be good for 5 Stars. You have to works stations to add up to 5 Stars in each county for a total of 15,385 Stars. After over 9 years and over 23,000 contacts with Star holders, I finished the task on May 22, 2010 and was award 5 Star Award # 46, the third 5 Star award in 2010. Over 99% were contacts with mobile stations. N8OYY from West Virginia drove several hundred miles to get the last Star for me on the Eastern Shore of Maryland. Hollis Thigpen, KC3X, got Award # 15 in June 9, 2003. - W4YDY

June 2010

# The Last Tech-Plus License to Expire in June



In February 1991, the FCC dropped the 5 WPM Morse code requirement for new Technician licensees, and in 1994, it created a new class of Amateur Radio license: the Technician-Plus, also called Tech-Plus. This new license differed from

the Technician license in that Tech-Plus licensees had passed the code test and had more operating privileges on HF. Patricia Phillips, N3IGI, of Pittsburgh, Pennsylvania, received her Technician licensee on June 12, 1990. On March 21, 2000, she upgraded her license to Tech-Plus, and, at the same time, renewed her license, now set to expire June 12, 2010. This makes Phillips the last Tech-Plus in the FCC database. If she renews her Amateur Radio license, she will be a Technician.

In 2000, the FCC restructured the license classes, and where there were six classes -- Novice, Technician, Tech-Plus, General, Advanced and Amateur Extra -- only the Technician, General and Amateur Extra survived. Novice and Advanced class licenses could still be renewed and modified, but Tech-Plus licensees would be classified as Technicians upon renewal, but still retain their code credit and HF operating privileges.

According to the FCC's Bill Cross, W3TN, the Tech-Plus licenses came about when those who had earned their Technician licenses when the Morse code requirement was still in effect wanted a way to distinguish themselves from the new Technician licensees (who did not have a Morse code requirement). In 1994 -- and effective December 20, 1994 -- the FCC issued and Order called Amendment to Amateur Service Rules to Change Procedures for Filing an Amateur Service License Application and to Make Other Procedural Changes that instituted the Tech-Plus license class: "Technician Plus means that a Technician class licensee has also passed a telegraphy examination. We believe that showing this information in our licensee data base and license document as a separate class rather than continue to treat it as a category of the Technician class is consistent with current licensing procedures." - *via ARRL.ORG* 

## Good News from Radio Kuwait: 7150 and 7190 kHz Both Free



The IARU Region 1 Monitoring System is ever vigilant in monitoring the amateur bands for intruders. It is ably led by Coordinators Wolf Hadel, DK2OM, and Uli Bihlmayer, DJ9KR. To aid in their work they initiated an online report-

ing system via intruderalert@iaru-r1.org last year.

On April 12, Bihlmayer first observed a shortwave station on 7150 and 7190 and alerted the monitoring group to listen and send reports to their appropriate authorities. Through combined efforts, he identified the station as Radio Kuwait. Once the station was identified, Bihlmayer immediately informed the German Federal Net Agency (Bundesnetzagentur) to monitor the QRGs and to send an official complaint to KWT. Also he sent a fax and an e-mail to the Embassy of KWT in Berlin and e-mails to Radio Kuwait and to the Ministry of Telecoms in Kuwait.

Bihlmayer invited all participating IARU Intruder Watches to inform their telecom authorities and ask them to send observations to KWT. One very important asset is that the IARU Region 1 Monitoring System has a coordinator in the State of Kuwait, Faisal Al-Ajmi, 9K2RR. He contacted Radio Kuwait and informed them of the many amateurs asking them to cease transmissions inside our bands.

On April 19, Al-Ajmi sent word that he was very pleased to inform everyone that the General Manager of Engineering for Kuwait Radio had informed him that transmissions on both 7150 and 7190 had been suspended. Al-Ajmi went on to say that this is another battle won against intruders to the 40 meter amateur band. As usual, the Region 1 Monitoring System will keep monitoring the band for any other complaints.

Amateurs in all three IARU regions expressed their thanks and congratulations to the IARU Region 1 Monitoring System for their prompt and excellent work in helping to maintain the integrity of our bands worldwide. Bihlmayer credited the online reporting capabilities as a tremendous aid in their efforts. -- Chuck Skolaut, KOBOG, ARRL Monitoring System/ Intruder Watch Coordinator

### FCC Proposes Additions, Changes to Amateur 5 MHz Allocation



Acting on a 2006 Petition for Rulemaking filed by the ARRL, the FCC has issued a Notice of Proposed Rule Making (NPRM), ET Docket No 10-98 <http://fjallfoss.fcc.gov/ecfs/document/view?

id=6518527442> to modify the rules that govern amateurs' secondary use of five channels in the 5 MHz frequency range known as 60 meters. The proposed changes would substitute a new channel for one that is seldom available because of occupancy by the fixed service, which is primary in this range. Also proposed is an increase in power from 50 to 100 W effective radiated power (ERP) and the addition of CW, PSK31 and PACTOR-III modes with provisions to ensure that such operations would be compati-

Acting on a 2006 Petition for Rulemaking ble with the primary service. The proposed changes can be found the ARRL, the FCC has issued a Notice of beginning on page 8 of the NPRM.

"The ARRL is pleased that the Commission has opened this proceeding to increase the usefulness of the limited 5 MHz Amateur Service allocation," said ARRL Chief Executive Officer David Sumner, K1ZZ. "We are gratified that the Commission and the NTIA agree that the responsible manner in which amateurs have been using the five USB channels warrants some expansion of privileges so that the Amateur Service can be even better prepared for service to the public." *Background and Discussion at <http://www.arrl.org/news/fcc-proposes-additions-changes-toamateur-5-mhz-allocation>.* 

#### BARC on the Web:

http://www.w4amc.com

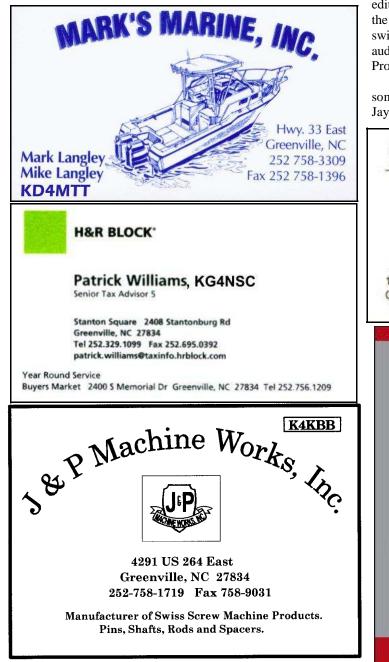
Ham Chatter



*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)

Wanted: Sony 2010 Shortwave receiver.

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





For Sale: Tarheel screwdriver antenna, Little Tarheel HP. Covers 40 to 6 meters. 34" whip, new installation kit with 20 ft. of control cable, matching ferrite decoupling core, coil. 3/8-24 stud, fuse holder and fuse. Instruction Color; Aquamarine Frost W4YDY manual.

For Sale: Hallicrafters SX-62A General Coverage Receiver. Listed in Fred Osterman's "Receivers Past and Present" (3rd edition, see page 169) as "scarce." Frequency coverage is from the standard AM band to 109 MHz. Six positions selectivity switch, 10 watts audio out, AM, CW, and FM. Outstanding audio fidelity. Two toned gray metal cabinet. 16 tubes. Production year 1955-63.

This receiver has been stored away for over 30 years so some work will be required to restore it. Price negotiable. Call Jay Ritzer at (252) 756-9176.

Monday & Monday, CPA's, 7 Certified Public Accountants TERRY A. MONDAY, CPA, CVA, EA K4ZYD 105-D East Victoria Ct. Phone (252) 321-6007 Greenville, NC 27858 Fax (252) 321-2991 Batteries for Home & Business... from laptop batteries to forklift batteries, we either have the battery you need in stock or we'll get it! >> Business Class and Commercial Grade accounts available for businesses. Get special pricing on product by opening a commercial account. >> On site Tech Center that can custom build your rechargeable battery packs America's Battery Experts\* GREENVILLE 740 SE Greenville Blvd Ste 500A Store Hours (Next to McAlister's) Mon. - Fri. 8:00 - 7:00 Phone 252.353.8143 Sat. 9:00 - 5:00 Fax 252.353.8145 Sun. closed

www.batteriesplus.com

## **BARC Meeting Minutes - May 2010**

BARC Meeting Minutes Date: May 11, 2010 Call to Order: 7:30 pm Pledge of allegiance led by John Prokop, N8MPX Introductions were made. 21 members and 0 guests were present and recorded in the sign in book.

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

**Secretary's report:** Bonnie Pulver, KG4CZW, announced that 3 fliers had been received in the mail: 1. Firecracker Hamfest on Saturday, July 10, 2010 in Salisbury, NC, 2. Manassas Hamfest on Sunday, June 13,2010 at Prince William County Fairgrounds in Manassas, VA and 3. World Radiosport Team Championship 2010 Russia on July 8 – 12, 2010 about their US Fundraiser. All fliers were made available to members.

**Treasurer's Report**: Dave Pulver, KG4CZV, gave the report. Further information regarding the treasurer's report is available to members upon request.

**Ham chatter**: Dave Langley, W4YDY reported that he added a propagation chart to the website.

**Publicity:** Taylor Millar, W4WTM, reported that he put an ad about the meeting in Sunday's paper. Henry Hinton will put something on Cable 7 TV about Field Day.

**Public Service**: Dave Pulver, KG4CZV, discussed the MS Walk this Saturday. On June 5, John McCoy has organized communications for a fundraiser sponsored by Koinonia Church.

**VE:** Ted Bertrand, KI4PWX, announced that the last VE exam was on April 17. Seven candidates passed exams. Margaret McGuire, KJ4RGQ is now the youngest ham in Beaufort County. The next VE session will be on June 11.

**Pitt County ARES**: Dave Pulver, KG4CZV, explained that the ARES meeting was postponed due to illness. It has been rescheduled for May 20, at 7:30 pm at Peter Van Houghton's office – East Carolina Retina Consultants. The parking and entrance to use is in the back.

A sign up sheet for weekly BARC and ARES nets was passed around.

A link to the 4 NIMS courses that are required in the process of becoming state certified as an ARES member, has been placed on the website.

The official hurricane season will start before the next BARC meeting. It is predicted to be a very active season. In the past there has been a 52% chance of having a storm come ashore in our area. This year a 69% chance is predicted.

**Eastern Branch ARES:** Bill Dawson. WA4SLC, reported that there was a State ARES meeting on April 24. There will be another meeting in the Western area later this year. A NC ARES database has been established for emergency management to track amateur radio resources throughout the state. ARES members will receive an invitation from their EC to register with the database. In order to register, ARES members must have completed IS-100, 200, 700 and 800. PDF versions of certificates of completion must be provided to complete the registration.

Old Business: There was no old business.

**New Business:** A motion was made for BARC to make a one time donation of \$167 to Pitt County ARES to help pay for their non-profit 501(c)(3) status filing. The motion was passed unanimously.

Murray Adams, WA4DAN, will be on the 2010 Sable Island DXpedition.

**Announcements**: Mike Langley, KD4MTT, announced that May 29 is Amateur Radio Military Appreciation Day. One can get more information on armad.net.

**50/50 Drawing Winner**: Sandy McLaughlin, KI4CRC won \$ 16.00

**Program:** Dave Langley, W4YDY, presented several videos on Amateur Radio and past Field Days.

The meeting was adjourned at 8:45 pm. Respectfully Submitted:

Bonnie Pulver, KG4CZW, Secretary

## **BARC Board Minutes - May 2010**

Brightleaf Amateur Radio Club Board Meeting Minutes May 25, 2010

The meeting was called to order at 7:30 pm by President John Prokop, N8MPX

**Board Members Present:** President John Prokop, **N8MPX**, 1<sup>st</sup> Vice President Bill All, **N3KKM**, 2<sup>nd</sup> VP John McCoy, **K4KBB**, Secretary Bonnie Pulver, **KG4CZW**, Treasurer Dave Pulver, **KG4CZV**, Trustee Ted Bertrand, **KI4PWX** and Past President Bob Moore, **N4USB**.

Others in Attendance: Dave Langley, W4YDY; Murray Merner, K4MHM, Terry Monday, K4ZYD and Taylor Millar, W4WTM.

Minutes: The minutes were approved as published in the Ham

Chatter.

**Treasurer's Report**: Dave Pulver, KG4CZV, gave the report. BARC has received a \$100.00 donation from the Town of Farmville, which was coordinated by Doug Ferris, K4ROK.

No new members have been presented to the board.

**Ham Chatter:** Dave Langley, W4YDY, will have the youngest member of BARC, Margaret McGuire, KJ4RGQ, interviewed for *Meet the Member*.

**Publicity**: Taylor Millar, W4WTM, has placed an announcement in the Sunday, June  $13^{th}$  newspaper about our next meeting.

He contacted Cable 7 TV and they will interview someone from BARC about Field Day. Murray Merner, (Continued on page 7)

### **BARC Board Minutes - May 2010**

#### (Continued from page 6)

K4MHM, volunteered to do the interview. The Mayor has responded to her Field Day Invitation and has accepted.

Taylor will also contact the other local TV channels and the newspaper about Field Day.

VE: Ted Bertrand, KI4PWX, announced that the next VE session will be June 11. Equipment: Ted Bertrand, KI4PWX, has arranged the BARC Annual Trailer Clean Up Day for this Saturday, May 29. In addition to the BARC trailer, the ARES trailer's supplies will be evaluated. Items not needed in the trailers, will be placed in Tom Parsons, W4TEP, barn, where the trailers are also kept. The barn has a secured room for BARC's supplies. Dave Pulver, KG4CZV, an-ARES: nounced that ARES had a meeting Thursday May 20. The next meeting will be on Thursday, July 22. Pitt County ARES has been granted 501(c)(3) status by the IRS. Dave will be attending a Hurricane Workshop at ECU on May 26 and will report to BARC at the next meeting. Invitations to Pitt County ARES members who have completed IS-100, 200, 700 and 800 to join the NC ARES database have been sent out.

**Programs:** John McCoy K4KBB, has set up the next meeting for Field Day Preparedness and the next two meetings for the Repeater Linking System and Emergency Preparedness.

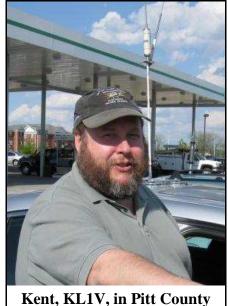
**Old Business:** On Saturday, June 5, BARC will help with communications at a fundraiser walk sponsored by Koinonia Church.

**New Business**: Plans for Field Day were discussed including food, mowing, procuring supplies not owned by BARC (tables, chairs, porta-potty, etc.), RENCI van, etc.

The meeting was adjourned at 8:15 pm.

#### Respectfully submitted, Bonnie Pulver KG4CZW

#### A "weird" mobile trip incident



*HC editors note:* Kent Reinke, KL1V, Valdez, AK, took a 2 week trip to New England to finish up running counties in that area. He first finished NY, NJ, CT, RI, MA, and NH before arriving in Vermont. He plans take a trip to the TX/OK area this summer to finish transmitting from all 3077 counties. Kent came through Pitt County in April 2009. This is an excerpt from the end of his article in the June *County Hunter News*. http://chnewsonline.com/

"The trip went well from there on until I was driving across the top of Vermont running Grand Isle County when an unmarked police car started following me and only turned off after I turned south after crossing into NY. After about 15 miles, a well marked Customs and Immigration truck followed me for about 20 miles then decided to pull me over in front of the headquarters building. After lots of questions, taking my drivers license for 15 minutes, and a quick search of my vehicle, he decided I was safe to go on my way. He told me the reason he pulled me over was I had "weird antennas on a rental car from Chicago". After that experience I had finished running the ones I had planned on running so decided it was time to take the suspicious antennas off the car and not risk being pulled over again.

I had an excellent trip and thanks to all who followed along with me and kept me awake. 5700 miles on the rental car.– Kent, KL1V"

### **Commercial Ad Rates**

1/8 page, Business Card Size
\$10 per Month - \$100 per Year
Send ads to: Ham Chatter,
PO Box 8387, Greenville, NC 27835
ATTN: Dave Langley, W4YDY or
email barc@w4amc.com
Help support Ham Chatter and the club.
Donations accepted!

#### NETS

#### VHF

- BARC Net, Mondays, 2000 on 147.09 MHz, W4GDF Repeater.
- Pitt County Emergency Communications Net, Mondays, 2100 on 147.09 MHz. (131.8 Hz Tone)
- Kinston Amateur Radio Society Net, 1,3,4 Tuesdays, 2000 hrs. on 145.47 MHz., W4OIX repeater in Kinston.
- Eastern North Carolina Traffic Net, Every night, 2030 on 146.685 MHz.
- Wilson Amateur Radio Club Net, Monday 2000 on 146.76 MHz.
- Piedmont Coastal Traffic Net, Nightly 2030 on 146.88 MHz.
- Newport WFO SKYWARN Net, Tuesday, 2100 on 145.21 MHz
- ♦ Carteret County ARS (CCARS) Emergency Net, Tuesdays, 1930 on the Newport 145.45 (-) MHz.
- Coastal Emergency Linking Net, Wednesday, 2100 ET on Ahoskie 145.13, Buxton 145.15, Columbia 146.835 & 443.30, Elizabeth City 146.655, Greenville, 145.35, Hertford 147.33, Williamston 145.41 & 444.25

#### HF

♦ Tar Heel Emergency Communications Net on 3923 kHz Nightly 1930.

#### NTS CW Nets

- 3.571 2000 hours, slow speed (5-8 wpm) Carolinas Slow Net
- ◆ 3.573 1900 hours, high speed (20 wpm)
- 3.573 2200 hours, slow speed (12-14 wpm), South Carolina/North Carolina

#### Pitt County Repeater Association http://www.pcra.us/

## BARC CALENDAR OF EVENTS

Jun 8	
	ARRL June VHF QSO Party
Jun 19	Down East Hamfest, Kinston, NC
Jun 26/27	
Jun 29	Board Meeting
Jul 1	HAM CHATTER DEADLINE
Jul 10/11	IARU HF World Championship
Jul 13	Regular Meeting
Jul 17	Cary Swapfest qsl.net/n4nc/
Jul 17/18	CQ WW VHF Contest
Jul 27	
Jul 29	HAM CHATTER DEADLINE
Aug 10	Regular Meeting
Aug 13	BARC VE Session

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

## WIVOA - W4AMC - W4UHS

