



Ham Chatter



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June 2001

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Meet The Member Joyce Griswell, KF4RBJ

Joyce grew up in Greenville and obviously is back after living in such parts as Hawaii for 3½ years and California for 10.

She got interested in Amateur Radio through her work at Radio Shack. She knew a lot of people who were hams and a lot of her customers were hams, and then there were others who worked for Radio Shack who were hams too. (That's a lot of ham.) She got her Technician Class license in 1997.

Her equipment is a Radio Shack (of course) dual band 2 meter/440 hand held. She has a glass mount antenna for the car, but swears she has talked to as far away as Maine and Surf Side, SC on the local repeater just using her rubber duck

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Joyce Griswell, KF4RBJ

Next Meeting - June 12

The Brightleaf Amateur Radio Club will have its next regular meeting on June 12 at 7:30 PM at Cypress Glen Retirement Community at 100 Hickory Street. Program will be planning for Field Day by Chairman Pat Sutton, KD4NNA. Field Day is June 23/24. All members, families and guests are invited to attend.

The next board meeting is set for June 26 at 7:30 PM. The meeting is open to all members.

New Ham Class

Just a reminder that the orientation session is July 12. Details are in the May Ham Chatter. All instructors should have a copy of the schedule. If you don't have it please contact act me. K4MHM

Amateur Radio Week in North Carolina

Governor Mike Easley declared June 23 to June 29 Amateur Radio Week in North Carolina to coordinate with Field Day. **Field Day is June 23/24.** The Greensboro Amateur Radio Association was instrumental in getting the proclamation from the Governor.



International Festival Special Event Station, W1VOA

May 5 this year brought with it the twelfth annual International Festival. BARC was there again for our fifth year. The weather was on the warmish side, but we did have a breeze sometimes. Propagation was limited which is usually the case and it's not just our location or our antennas - we get many reports that the "band is dead".

It was the first event using our new trailer and it gave an opportunity for BARC members and the community to see it. The lettering is great and the organization inside is very efficient and will get even better. I can remember having to go to the old trailer and unload the stuff into my station wagon and then get it to the site and unload it again: only to repeat the whole process at the end of the day. The "grab and go" concept of the trailer sure expedites set up and take down. Two rigs, two verticals, the canopy, tables and chairs took about an hour to set up. We had lots of help, but still that says something about the efficiency of the trailer.

I sure do appreciate the help: Gerry Clayton, K4IDD, Bill Dawson, WA4SLC, Bill Finch, W4EHF, Ken Graf, N8FF (I had received an e-mail earlier in the week from someone who knew Ken and thought he had moved to this area and was going to try to contact Ken during the festival. I told Juanita but

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President's Corner - *Wayne, WD4JPK*

A word from your President

It's that time of the Year when I start to get excited about field day. I would like each of you to plan on coming out and sharing this excitement with me. This year's field day chairman is Patrick, KD4NNA. He is organizing many activities that everyone can participate in.

This year _____ is a valuable service along with the radio activities, we will have an evening meal _____

Challenge!

for the club members and their families. You and your family are invited to participate in our fellowship and fun. Who knows you may sit down and make a HF contact, WILD! YOU MAKE A CONTACT!! I challenge you to try it. It may just rekindle that spark to get you back involved in Ham Radio. Very shortly you

will be receiving an invitation to this meal. Please contact me with the number of adults and children that will be attending.

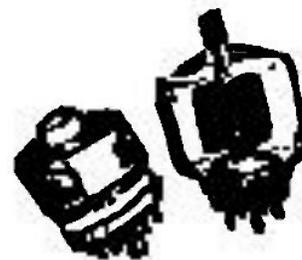
For the month of July, I have asked Bill, WA4SLC, to arrange for a weather spotter program through the National Weather Service. I am anticipating that we can have this training in place of our July meeting. The place and time will be communicated as soon as the plans are finalized. The reporting of severe weather service in expediting earlier warnings through this service.

Try to introduce Amateur Radio to one person this month.

73,
Wayne Ross, WD4JPK

EIMAC co-founder Jack A. McCullough, ex-W6CHE, SK

The co-founder of tube manufacturer EIMAC, Jack A. McCullough, ex-W6CHE, of Cupertino, California, died April 28. He was 93. An ARRL Life Member, McCullough and Bill Eitel, W6UF (SK), paired up to start Eitel-McCullough--EIMAC--in the 1930s after building a tube for use as a grounded-grid amplifier. A DXer and contester in his younger years, McCullough also was a QST author in the 1930s and 1940s, writing mostly about what he knew best--high-power amplifier tubes.--thanks to Richard Tryce, W6WVP - via ARRL Letter Online 5/18/01



QSL card postage to jump a penny

It will cost another penny to mail a QSL card (sans envelope) after July 1. The US Postal Service has announced that

it's raising the postcard rate by \$0.01. First-class domestic postage in the US increased to 34 cents on January 7. The complete rate schedule is available on the USPS Web site, <http://www.usps.com/>. - via ARRL Letter Online 5/11/01



Happy Birthday

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

- 5 KG4ILA George Harrell
- 9 N3LEX Cliff Kendall
- 11 W4DXJ Jack Edwards
- 11 WA4SLC Bill Dawson
- 14 K4MI Jack Kear
- 17 K4IDD Gerald Clayton
- 30 N4WVA Maurice Ankrom

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

Cap and Badge Man Dale Marquis, WA4EZU (SK)

Hamfest cap and badge vendor Dyrell "Dale" Marquis, WA4EZU, of Fairforest, South Carolina, died May 14 following an illness and hospitalization. He was 68. An ARRL member, Marquis ran Marquis Engraving and frequently marketed his wares--caps and badges bearing call signs or other legends--at Amateur Radio conventions and gatherings throughout the Eastern US. Survivors include his wife, Elizabeth, a son and three daughters. Condolences are welcome Elizabeth Marquis, PO Box 652, Fairforest, SC 29336.--thanks to Ben Marquis - via ARRL Letter Online 5/18/01

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Yakkey-Dee-Yak

WAZ awards requires working stations in all 40 CQ zones and the CQ WPX award requires working 400 prefixes mixed mode or 300 prefixes single mode (CW or SSB only). Send in your log extracts by March 31, 2002 and \$6 processing fee for each award.

The operating period for the CQ Millennium Award id 0000 UTC on January 1, 2001 to 2359 UTC on December 31, 2001. There will be special recognition if you qualify for more than one award, "particularly if you achieve the nearly impossible feat of contacting 500 counties, 400/300 prefixes, 100 countries and 40 zones in the course of a single year." They have not said what the special recognition will be.

International Festival Special Event Station, W1VOA

(Continued from page 1)

we kept it a secret from Ken and indeed a contact was made.), Bob Hanrahan, AF4QY, Brain Hardee, KF4MTL, Marlin Hardee, KF4MHV, Juanita Humbles, KE4JWK, Mike Langley, KD4MTT, David LeMoine, KV4CN, Tod LeMoine, KG4CCX, John McCoy, K4KBB, Bernie Nobles, WA4MOK, Bonnie Pulver, KG4CZW, Dave Pulver, KG4CZV and Wayne Ross, WD4JPQ. Thanks to all who helped - I hope I did not miss any one's name because help from all was greatly appreciated. I had to leave a little early because of a commitment at work.

Other BARC members who visited were: Bob Fainter, KV4RF, Lily Fainter, KV4AW, Gary Gasperini, AF4XV, Jim Smith, HF4VHH and Jeff Wainwright, NW4S.

We made over 100 contacts had have received 35 QSL cards so far - I got the first one the next Monday! The secret to making contacts on a special event station is to stay as close to the publicized frequency as possible and constantly calling CQ. The "hunt and pounce" technique of regular operation or contests just doesn't work. Boredom and fatigue can set in so changing operators frequently is better than one operator getting tired and not talking.

We got a few names of people interested in the New Ham Class.

As I previously announced, this was my last IF to coordinate for a while. Nothing personal, I just want someone else to have the opportunity - it's good experience and my personal belief is that the club can become too dependent on certain individuals and not learn the skills to be successful. I encourage someone to take over the coordination for a while - I'll do *whatever* I can to help. *K4MHM*

Field Day time is upon us again! Pat Sutton, KD4NNA, has accepted the chairman's job again so I'm sure that it will be just as successful as the Field Day last year. Everyone had a good time and it is the one time of the year that the club has the most members coming together for an activity other than the regular meetings. Every club member should make it a point to come out during the weekend and join in on the good fun, good fellowship and good food! It's an excellent chance to operate on the bands especially if you don't have equipment on the HF bands. Even if you don't have a higher class license to operate on the HF bands, you can operate anyway because there will be other operators with you to make it legal! You might even have so much fun that you will go home and start studying for the higher class of license.

Field Day June 23/24

In January, CQ Magazine announced the CQ Millennium Award. The next time this award will be offered will be 1000 years from now! I figured that if I wanted to get it, I had better try this year because don't figure I will quite make it to the year 3001. CQ Magazine is offering four awards and QSL cards are not required. They only need your log extract showing the information needed for their regular awards.

The USA-CA award requires working stations in 500 counties, the CQ DX award requires 100 countries, the CQ

On March 28, 2001, I sent in extracts for the USA-CA, the CQ DX and the CQ WPX awards. I had 39 CQ zones and I only needed

zone 27 to complete the CQ WAZ award. So I was on the lookout for stations in the Philippines to Guam area. I saw in the ARRL DX news that a group from Japan was going to be in Guam operating in the CQ WPX CW Contest as AH2R from Guam, zone 27! So I was on the lookout for them on Friday, the first night of the contest and found them on 15 meters. I tuned up on frequency and got them on the first call. The next morning on Saturday, I heard them again and got them on 20 meters for good measure. I got the paperwork ready and the mailman sent it on its way on Saturday afternoon. Now I'm just waiting to hear from them.

There are still 7 months left so there is still plenty of time to get on the air and qualify for the awards. Just remember, if you don't do it this year, you might try again in 3001! - *W4YDY*



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New Field Day Rules for 2001 Designed to Enhance the Fun

Field Day 2001 will run from 1800 UTC June 23 to 2100 UTC June 24--as always, the fourth full weekend in June. Typically a club or group event, Field Day is the most popular operating activity of the year--and one of the most enjoyable for hams of all skill levels. A few rules changes this year affect bonus points for Field Day scores.

* The non-traditional mode bonus has been expanded from 100 to 300 points for doing three separate demonstration modes.

* Packet is back and will be counted as one of the three demonstration modes, but to claim packet credit, you must set up a portable digipeater system. Existing, permanent packet networks do not qualify for this bonus.

* You may earn a 100-point bonus if an invited local government official or representative of one of the agencies that ARES serves in an emergency visits your Field Day site. To earn this bonus, the invited official must actually visit the site, not just be invited.

* The message-handling bonus has been changed. You may now earn 10 points per message, up to 100 points total, for origination, relay, and delivery of formal NTS messages. In the past, only messages received and relayed were counted. The Field Day participation message to the

Section Manager or Section Emergency Coordinator under rule 7.3.5 does not also qualify for bonus points under these rules.

This marks the last year that the extra Novice/Tech Plus station will exist in its current form. The Novice/Tech station is a non-counting transmitter, and its QSOs count for QSO point credit. The ARRL Membership Services Committee is considering several options to encourage participation by newly licensed hams.

The ARRL Contest Branch has compiled a 24-page Field Day 2001 Information packet, <http://www.arrl.org/contests/forms/01fdpack.pdf>. This document is available in hard-copy format by sending an SASE with four units of postage to Field Day Package, ARRL, 225 Main St, Newington, CT 06111. - via *ARRL Letter Online 3/9/01*

Field Day is the most popular operating activity of the year—

Florida ARES group activates to cover 911 outage

On May 13, a water leak shorted out Jacksonville Fire-Rescue Department's telephone and radio systems, including the 911 trunk to the Jacksonville Sheriff's office. This event knocked out all emergency radio and telephone traffic. All police and rescue traffic was diverted to the single UHF repeater normally used for routing private ambulances to area hospitals--resulting in an instant frequency overload. JFRD officials turned to Amateur Radio. The ARES Quick Response Team was on-scene within 30 minutes of the call-up. In all, 21 hams assisted in passing continuous fire and rescue radio traffic over the 146.76 MHz repeater for nearly three hours. Duval County Emergency Coordinator Miller Norton, N4RYX, told the ARES volunteers, "We are the last defense and simply cannot fail to respond when called. Job well done." - via *ARRL Letter Online 6/1/01*

New Ham Class

We're trying something new. You might call it the four week wonder program. We are going to teach the new ham class in four sessions! The process will be to have a class every two weeks on Saturday mornings from basically 9:00 to about 1:30 including the Morse code. It will start with an orientation on Thursday July 12 with the first session on July 21 and every Saturday thereafter. Session One will focus on electronics; Session Two on transmission; Session Three on antennas and the Fourth Session on operating a station. We'll be leaving out Chapter 11 on buying equipment since it is not on the exam. The last session will try to include the exam which will be open to others as well. It will be important that the student do the reading in the two weeks between the classes. Let people know and pass out our flyers to be handed out at the meeting. - *K4MHM*

BBC to drop North American short-wave transmissions

The BBC World Service says it's eliminating its English short-wave transmissions to North America, Australia, New Zealand and the Pacific Islands on July 1. "The Beeb" says it will focus its delivery in English via its FM and medium-wave "re-broadcasting partnerships," together with 24-hour on-line audio service. "We know that our listeners have migrated away from short-wave and are now accessing us on FM, via the Internet and also in some areas on satellite, cable and on mobile devices," the BBC said. "In the US, three times as many people listen to us on FM as on short-wave, and one and a half million users access on-line each month." The BBC says the money saved by closing short-wave transmissions to North America will go towards funding its investment in future technologies. It's been reported that the move will save the BBC some \$700,000 a year. - via *ARRL Letter Online 6/1/01*

Next VE Session

The next Brightleaf Amateur Radio Club VE session will be held on June 15. Exams will be held at St. Peter's School on 5th Street and will start promptly at 6:30 PM. Cliff Kendall, K3LEX, 752-0107 : cpendall@aol.com

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 \$10.00 - **An increase!**
- ◆ Proof of Tech Plus if before 3/21/87 and doing paper upgrade to General.

Meet The Member, Joyce Griswell, KF4RBJ

(Continued from page 1)

antenna. She enjoys the "excitement of communication", like talking in the evenings to whomever is on and talking to customers who are hams. Her license comes in handy when she is demonstrating the equipment she is selling. She uses her radio when she travels - and she is on the road a lot including attending hamfests. Radio Shack prefers that she go to hamfests because her knowledge helps sell equipment.

Joyce is community minded. During the Floyd Flood, she worked at E B Aycock Middle School and has donated *Now You're Talking* books to every public library in Greenville and Pitt county.

Joyce has been with Radio Shack for 30 years where she is a store manager, and also has district responsibilities including inventory, hiring and advising new managers.

Traveling is a primary interest

and she does it extensively. Her most interesting trip was a cruise last summer to Mexico when it stormed there *and back* - that's not fun. Joyce also has a thing for "games of chance", but that's another story.

Joyce got interested in Amateur Radio fairly recently, but as a retailer and as the manager of an electronic store she has supported BARC and the community. She

always has a winning smile and a story to tell. Because of her busy schedule, she hasn't been able to come to many of our functions or meetings but Joyce is there if she can make it. Thanks Joyce we appreciate what you are able to do. *K4MHM*

Joyce...has donated *Now You're Talking* books to every public library in Greenville and Pitt county.



Kentucky Amateur Dies Installing Antenna

A Kentucky Amateur Radio Emergency Service member died May 20 while installing a 2-meter antenna he'd just bought at the Dayton Hamvention. According to ARRL Kentucky Section Emergency Coordinator Ron Dodson, KA4MAP, Ronald L. Oller, KG4JVT, of Irvington, died when the groundplane antenna he was installing fell onto the overhead electrical service line to his house. He had been a ham for about eight months.

Dodson said Oller and a teen-aged friend, John Betner, KG4LHQ, had purchased new 2-meter groundplanes at the Hamvention. The pair already had installed one of the units at Betner's home and were in the process of raising Oller's antenna when the incident occurred. Betner was not injured and summoned help for his friend.

Dodson said Oller had a history of heart trouble but said he did not know if that was a factor in his death.

Dodson described Oller as "one of the most enthusiastic hams I have ever met" and as "a generous individual who loved to be helpful in spite of his heart ailment." Earlier in the weekend, Oller had traveled to Dayton Hamvention on a chartered bus with other amateurs from Kentucky's Meade, Breckinridge, Jefferson and surrounding counties.

Oller got his license last October and became involved in public service

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FCC's Hollingsworth comments at Dayton Hamvention

The FCC's Riley Hollingsworth, K4ZDH, not only was one of the Saturday banquet speakers but the highlight of the Sunday morning FCC forum. Playing to a packed house, Hollingsworth and FCC colleague Bill Cross, W3TN, of the Wireless Telecommunications Bureau, reviewed regulatory and enforcement issues confronting ham radio (see below, "FCC to Amateurs: Detailed Regulation "Not in the Picture.")

Hollingsworth told the crowd that amateur enforcement complaints are way down. With tongue only somewhat in cheek, Hollingsworth said "California" topped his list of enforcement issues that keep him awake at night. "If it weren't for California, amateur enforcement would be a one-day-a-week job," he said, "and we wouldn't need most of the rules."

Hollingsworth also cited "stupidity" and unlicensed 10-meter operation as other factors that continue to

provide grist for enforcement. He played taped excerpts of contentious on-air amateur discussions to demonstrate his point. "There was nothing illegal--nothing against our rules" on the tapes, he said. But, he continued, their content presents a

poor image of the Amateur Service to anyone listening in--and that could include the media, decision makers and the general public. - via *ARRL Letter Online* 5/25/01



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BARC Monthly Minutes - May 2001

BRIGHTLEAF AMATEUR RADIO CLUB

GENERAL MEETING

Tuesday, May 8, 2001

Cypress Glen Retirement Community

The meeting was called to order. Introductions were made. Minutes of the April meeting were approved. The Secretary, Treasurer and President gave brief reports.

Committee Reports:

HEALTH AND WELFARE: A card was sent to Joe Aleksa, KQ4BN. Leon McKnight, W4JIS, is in the hospital.

SPECIAL EVENTS: There was a good turnout at the International Festival and the Teddy Bear Walk. The Scout Show is planned for Saturday, May 12. It will be held at the Town Commons. This program will be introducing amateur radio to scouts. Help is needed in setting up, taking down and getting the trailer to and from the Town Commons.

VE GROUP: One person came to the last VE session. The next one is June 15.

HAM CLASSES: Schedules of the next class session were handed out to instructors. Orientation will be Thursday, July 12. Exam dates have not been set yet.

EQUIPMENT: The trailer was displayed in front of Cypress Glen Retirement Community so all present could

view the lettering and inside work. There was a good turnout for the trailer work day. The cabinets, hooks, etc. were installed inside. The labeling will be complete once we are sure where everything should be to disperse weight properly. A motion was passed to put racks on the top of the outside of the trailer for antennae element storage and things that are too long to go inside the trailer. The lettering has cost BARC zero so far because Hudson's Design's and Mark's Marine have paid the bill in full in exchange for their logo to be placed in a small location on the trailer. ALL members are invited to use the trailer. A 2" hitch is needed. The equipment to be loaned to the Oakwood School needs to be modified to transmit on Ham bands only before we loan this equipment out as planned. The old trailer is in terrible shape, however, until all the equipment is removed, we can not dispose of it.

ARES: The Tour deCure was last weekend. There were 121 bike riders. The hams provided sag vehicles. The repeaters and linking system were in good working order. Next year, the ARES team would like to see more hams involved. One is needed at every rest stop. There is a meeting this Saturday for Columbia ARES in Dare County at 10:00 am.

Old Business

WE4ECU CALL SIGN: Some interest has been expressed by ECU students to form a club. We will hold off getting the call sign until they are formed.

HAM IDENTIFICATION: There is some problems in retrieving the database at present.

New Business

FIELD DAY: Patrick Sutton KD4NNA is chairperson for his second year. Location has not yet been determined. The rules state that the antennas can not be pre-established so the possibility of VOA site C may be ruled out. The Surgi-center site is approved. There was discussion about not using club members to cook the food so that they can participate in the event. Several proposals are being looked at for outside food and discussion will continue at our next meeting. The new rule for Field Day is that setting up a satellite station and making one contact earns 100 points.

The guest speaker was Dr. Ed Soccora from the Department of Physics at ECU. The program was on sunspots.

Respectively submitted by,

Bonnie Pulver, KG4CZW

ARRL Asks FCC to Investigate Long-Range Cordless Telephone Sales

The ARRL has asked the FCC to investigate and "take appropriate action" against several companies it alleges have been marketing so-called "long-range cordless telephones" via the Internet. The ARRL took the action in the wake of an interference complaint and numerous reports from the amateur community about sales of the devices, some operating on amateur VHF and UHF frequencies.

ARRL General Counsel Chris Imlay, W3KD, said the League was seeking the FCC probe because the apparently

uncertificated devices operate on amateur bands and are capable of interfering with amateur communication. He also noted that the devices are not likely to meet maximum permissible exposure levels for RF.

"ARRL has not been able to locate any FCC certification for these devices and, based on the advertised frequency bands and ranges, it is believed that none of these devices could be certificated, or legally marketed or sold, under FCC rules," Imlay wrote. The League said some of the companies may be selling similar wireless products that may operate on amateur or restricted bands.

The letter was addressed to FCC Enforcement Bureau Chief David Solomon as well as to Raymond LaForge of

the FCC's Office of Engineering and Technology's Equipment Authorization Division and to FCC Special Counsel for Amateur Radio Enforcement Riley Hollingsworth.

Imlay said the ARRL also is looking into the marketing of products such as 434-MHz video surveillance equipment and other "apparently non-certificated devices" that use amateur frequencies but are being marketed in the US to non-amateurs.

The ARRL was able to obtain one of the long-distance cordless telephones for testing. The device, made in China and bearing no FCC identification number or label, operates near 147 MHz with an output power greater than 3 W.

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FCC reiterates license renewal and modification basics

The FCC took advantage of the Dayton Hamvention FCC forum to remind Amateur Service licensees that license renewal and modification now is done via the Universal Licensing System-or ULS. The ULS is accessible via the FCC ULS Web site, <http://www.fcc.gov/wtb/uls>. Bill Cross, W3TN, of the FCC's Wireless Telecommunications Bureau noted that Amateur Radio licenses may not be renewed any sooner than 90 days prior to license expiration. When only changing an address, he said, licensees should choose the "Administrative Update" (AU) option. When renewing only, he said, choose "Renewal Only" (RO). To change an address while renewing your license within the 90-day window, select the "Renewal/Modification" option. An application requesting renewal that's outside the 90-day window will be dismissed, Cross said.

Modifications no longer automatically result in a new ten-year license term. Call sign changes are not made unless requested by the licensee. Cross said amateur applicants needing assistance or who believe they have made an error on an application they've filed should contact the ULS help desk, ulshelp@fcc.gov. - via ARRL Letter Online 5/25/01

Kentucky Amateur Dies Installing Antenna

(Continued from page 5)

and, as AAT4YQ/T, in the Military Affiliate Radio System. He also had "elmered" the 16-year-old Betner when he studied for his license.

"It can happen to any of us at any time," said Dodson, who advised caution when installing antennas. "It's too late to help Ron, but, please, let's not lose anyone else to such a terrible tragedy."

A memorial service for Ron Oller was set for May 27. - via ARRL Letter Online 5/25/01

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: w4ydy@arrrl.net

For Sale:

(2) CC Junior Boomers for 2m, no mast/boom saddles \$25.00 each.

(1) CC 432x118 for 70cm, No mast/boom saddles \$50.00

(1) CC 32-19 Long Boom for 2m, no mast/boom saddles \$50.00

David Gaytko / WD4KPD Ph# 946-6393

For Sale:

3GPI CRT for oscilloscope. \$35 or best offer. Dave, W4YDY, 321-2525 or w4ydy@qsl.net.

FCC to Investigate Long Range Cordless Phones

(Continued from page 6)

Other such phones are advertised as having ranges of up to 100 km operating at power levels of up to 35 W on VHF and UHF.

ARRL Lab Supervisor Ed Hare, W1RFI, said he's received at least one report of actual harmful interference from a long-range cordless telephone to amateur communication. The amateur reporting it tracked the telephone to the home of a neighbor, who said he'd bought the device on eBay.

Hare said some long-range devices are legally certificated to operate on the 900 MHz or 2450 MHz Part 15 bands. Hare invited reports of unlicensed devices causing actual harmful interference to Amateur Radio operation to rfl@arrrl.org. - via ARRL Letter Online 6/1/01

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**

or email w4ydy@arrrl.net
Help support *Ham Chatter*. 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.
- ◆ New Bern Amateur Radio Club/ Eastern NC 220 Association for the WD4JMS & WA4DAN Net, Monday, 2000 on 146.61 and 224.84 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, Wednesday, 2100 on 145.21 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, (Buxton 145.150 Coming Soon)
- ◆ Beaufort County Emergency Communications Net, Thursday 2000 on 147.345 MHz. Preceded by Newsmen at 1930.

HF

- ◆ 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

BARC CALENDAR OF EVENTS

June 12.	Regular Meeting	August 4.	Ham Chatter Deadline
June 15.	BARC VE Session @ 6:30PM	August 11.	Fayetteville Hamfest
June 23/24.	ARRL Field Day	August 14.	Regular Meeting
June 26.	Board Meeting	August 17.	BARC VE Session @ 6:30PM
June 30.	Ham Chatter Deadline	August 28.	Board Meeting
July 10.	Regular Meeting	September 1.	Ham Chatter Deadline
July 14/15.	IARU HF World Championship		
July 21.	Cary Hamfest		
July 31.	Board Meeting		

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 9:00 PM - 147.09 W4GDF REPEATER - 131.8 Tone
BRIGHTLEAF AMATEUR RADIO CLUB STATIONS

W 4 A M C - W I V O A

**Next Meeting
June 12
June 2001**

To:



PO Box 8387
Greenville, NC 27835

Ham Chatter