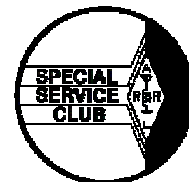




Ham Chatter



Volume 35 Issue 9

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September 2001

Editor, Dave Langley, W4YDY - Email: w4amc@qsl.net

Contributing Editor: Murray Merner, K4MHM

Meet The Member Tom Tomlinson, N4LNT

Dave, W4YDY, and I looked around the room at the end last month's meeting and found that the only person there whom we hadn't done a *Meet the Member* on was Tom so I approached him to be the subject of this month's column. Tom reluctantly agreed.

He was born in Memphis, TN and was raised in Florida, Louisiana and Mississippi and lived in Pittsburgh, and Baltimore before ending up in this area in 1983 when he retired. He is quite the planner. He had plotted out the climate and decided on Hatteras, but the threat of hurricanes encouraged them to locate more inland on the river in Pamlico County. He purchased the property in 1973 and moved in ten years later! He moved to his current QTH in Cypress Glenn in July, 2000.

Tom got interested in radio

(Continued on page 5)



Tom Tomlinson, N4LNT

Next Meeting - September 11

The Brightleaf Amateur Radio Club will have its next regular meeting on September 11 at 7:30 PM at Cypress Glen Retirement Community at 100 Hickory Street. The program will be by Paul Catrou, WA4MXT, talking about QRP operations. All members, families and guests are invited to attend.

The next board meeting is set for September 29 at 7:30 PM. The meeting is open to all members.

August VE Session very successful

Nine hopefuls showed up for the Brightleaf Amateur Radio Club August VE Session on August 17 along with seven examiners. Everyone passed the exams that they had planned to take so the session was very successful.

Barry Adams, ex-KG4NSG, now AG4KO, Washington, NC, and Donna Conyers, KU4OU, Robersonville, NC, passed requirements for the Amateur Extra Class license. David Waltz, KE5SMK, Hueytown, AL, Patricia, KG4ODV, and William Wheeler, KG4ODX, Winton, NC, all passed requirements to earn General Class licenses.

Ralph Riddick, KG4PBA, Suffolk, VA,

(Continued on page 2)

It Seems to Us . . . Antenna Restrictions

By David Sumner, K1ZZ
ARRL Executive Vice President
August 29, 2001



ARRL Internet
Site Editor's note:
Typically, only

ARRL members get to read the "It Seems to Us ..." editorials that run each month in QST. We're posting this editorial by ARRL Executive Vice President David Sumner, K1ZZ, that appears in the September 2001 issue of QST in the hope that both ARRL members and nonmembers might appreciate it and find it informative.

"The ability of amateurs to erect and use antennas is as essential to the existence of Amateur Radio as the defense of Amateur Radio Spectrum." With these words at its July meeting the ARRL Board of Directors adopted, as a major goal of our advocacy activities, legislative action granting the Amateur Radio Service the same level of protection from private Covenants Conditions and Restrictions (CC&Rs) prohibiting or restricting Amateur Radio antennas as is presently available to other services. The Executive Committee was directed to develop a plan of overall strategy to direct and focus the efforts of the various entities of the ARRL to achieve that goal.

Why legislative action? Why did the Board take this action now? What protections do other services now enjoy? What does this mean for amateurs who

(Continued on page 4)

FCC collecting date-of-birth info on Form 605

With no fanfare or public announcement the FCC began collecting date-of-birth information on its FCC Form 605 earlier this year. The information is a required entry (on line 11a) of the Form 605 as modified in March 2001 for both Amateur Radio and commercial operators, including Restricted Radiotelephone applicants. The FCC has said it's not making the information public but will use it for internal purposes.

The FCC stopped collecting and publishing dates of birth several years ago. The National Council of Volunteer Examiner Coordinators' version of the form, NCVEC Form 605--the one most new and upgrading amateur applicants encounter--does not yet require a date of birth, nor is one required at this point of on-line applicants. It's expected to be required in the future, however.. - via *ARRL Letter Online* 8/10/01



Happy Birthday

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

- 1 KC4ROR Rose Wainwright
- 5 KQ2V Simon Jaworski
- 6 KD4MTT Mike Langley
- 7 KF4MTL Brian Hardee
- 8 KD4NRB Harold Bailey
- 20 W4FA John Schultz
- 24 N4BSI Hassell Bailey
- 26 N4WHT Hugh Lindsley
- 30 WD4PYO James Lang

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

FCC Invites 60-Meter Petition Comments

The FCC is accepting comments on the ARRL's petition seeking the allocation of 5.250 to 5.400 MHz to the Amateur Service on a domestic (US-only), secondary basis. The Commission put the proposal on public notice this week and assigned a rulemaking number, RM-10209, to the proceeding. Comments are due by September 12, 2001.

Interested parties may comment on the proposal using the FCC's Electronic Comment Filing System (EFCFS) <<http://www.fcc.gov/e-file/ecfs.html>>. Commenters should reference "RM-10209" in their postings. Even if the FCC eventually okays the petition, it's likely to be several years before the new band actually becomes available.

In its petition, the ARRL told the FCC that the new band would aid emergency communication activities by filling a "propagation gap" between 80 and 40 meters, particularly for emergency communications during hurricanes and severe

weather emergencies. The ARRL also said a new 150-kHz allocation at 5 MHz also could relieve substantial overcrowding that periodically occurs on 80 and 40.

The ARRL has proposed that General class and higher amateurs be permitted to operate CW, phone, data, image and RTTY on the new band running maximum authorized power. No mode-specific sub-bands were proposed. If allocated to the Amateur Service on a secondary basis, hams would have to avoid interfering with--and accept interference from--current occupants of the spectrum, as they already do on 30 meters.

The ARRL said that its successful WA2XSY experimental operation between 1999 and this year has demonstrated that amateur stations can coexist with current users and that the band is very suitable for US-to-Caribbean paths.

A copy of the ARRL petition is available on the ARRL Web site, <<http://www.arrl.org/announce/regulatory/5MHz>>. - via *ARRL Letter Online* 8/17/01

...seeking the allocation of 5.250 to 5.400 MHz...

Special VE Session September 8

A VE session will be held starting about 12 Noon at the end of the BARC class. It will be at the Sheppard Memorial Library at 530 Evans Street in Greenville. See page 4 for session requirements.

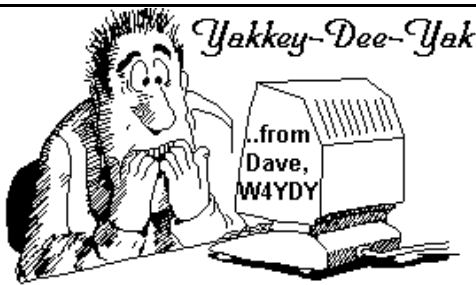
August VE Session

(Continued from page 1)
Michael Heath, KG4PAZ, Winterville, NC, and Charles Myers, KG4PAY, Jamesville, NC passed Element 2 to receive new Technician licenses. Linda Gardner, Greenville, NC, passed the Element 1 code test. She plans to return to the next VE session to get the next element to earn her license.

Assisting BARC VE Liaison Cliff Kendall, N3LEX, were Tom Parsons, W4TEP, Murray Merner, K4MHM, Gerry Clayton, K4IDD, Dave LeMoine, KV4CN, Michael Hasty, AF4DR and Dave Langley, W4YDY.

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BARC Members active in contests

Some Brightleaf Amateur Radio Club members have been active in contest operations. In the September issue of QST, there were two contest results that included BARC members.

Rick Parker, W4UEF, finished FIRST in North Carolina in the 2001 ARRL RTTY Roundup in the low power category. His 50,641 points with 596 contacts and 89 multipliers, even beat out the high power category for the first place in North Carolina. Rick is very active on RTTY and he participates in most RTTY contests and RTTY traffic nets.

Dave Langley, W4YDY, operated in the ARRL 10 Meter Contest held in December 2000. He finished second North Carolina in the high power, single mode category with 32,648 points with 212 contacts and 77 multipliers. In the August issue of CQ Magazine, the results for the CQ World Wide DX Contest were listed with W4YDY finishing 27th out of 47 listed in the fourth call district. He was credited with 328,152 points with 474 contacts while working 29 zones and 100 countries in the weekend contest.

In some contests, the clubs are listed if there are three or more contestants from a club.

Dave LeMoine, KV4CN, is also heard working a few of the contests and has been listed in the Amateur Radio magazines with his results. Are there any others out there in BARC working contests? You don't have to spend a lot of time to have some fun. Work a few stations and you just might get the bug, especially if you start working some DX stations. It's a good way to work some extra countries and states if you are looking for a DXCC, WAZ or WAS award. Go to <http://home.online.no/~janalme/hammain.html> for an outstanding list of all the contests and rules.

Joe Melton's WB4SLF Ham Shack Sale

All items will be sold to the licensed or prospective amateur making the best offer by noon on September 22, 2001. All items are being sold as used equipment and carry no warranty.

- MFJ**, Versa Tuner III, model MFJ962
- MFJ**, Electric Keyer Paddle, model MFJ 422B
- Viking**, Phone Patch
- Shure**, desk microphone
- TrippLite**, 7 amp power supply, model PR7a, output - 13.8 VDC
- T. Sin Elec.** Japan, power supply (?)
- Astron**, 3 amp power supply, model RS12A, output - 13.8 VDC
- Dwyer**, Windspeed Indicator
- Digimax**, model D-500, 512 MHz frequency counter
- Digimax**, model RF-500, RF sampler
- NEC**, Character Display, model JB1201M (A)
- Kenwood**, 8 ohm headphones, model HS5
- ARRL**, World Map, 1977 edition
- World Concentric Circle Map** for Greenville, NC
- Heath**, Load Resistor (paint can dummy load)
- 2 - chrome keys
- Radio Shack**, Extension Speaker, Cat.# 21-549A
- MFJ**, model MFJ1704, four position coax switch
- MFJ**, model 1702B, two position coax switch
- Bird**, Hammate watt meter
- Smith Corona**, model PWP4200, Personal Word Processor (typewriter & monitor)
- Tandy**, cassette recorder/tape player
- Archer**, nickel cadmium battery charger
- Lafayette** V.O.M., 20,000 volts multimeter

(Continued on page 4)

The nominating committee is getting a list together for the Brightleaf Amateur Radio Club officers for 2002. Contact the committee members with your suggestions as the ones that you want to serve the club for the next year. Or better yet, volunteer your services to the club.

Nominating committee for officers for 2002

All officers are eligible to serve another year. The secretary position is open. Presently Dave Pulver, KG4CZV, is acting secretary for the rest of the year along with his duties as Treasurer. Other officers are listed at the bottom of this page. Murray Merner, K4MHM, is finishing up his year as a board member. He was serving the year after his term as President so that position will have to be filled.

Check with members of the nominating committee as soon as possible. Members appointed by Wayne Ross, WD4JPQ, President of BARC, are **Bernie Nobles, WA4MOK, Tom Parsons, W4TEP, John McCoy, K4KBB,** and **Dave Langley, W4YDY**. We need your input. - *W4YDY*

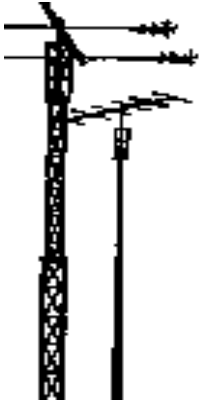


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It Seems to Us . .

(Continued from page 1)

live in areas where antennas are restricted by CC&Rs?



The reason the Board specified legislative action is that so far we have been unable to persuade the FCC to act on its own initiative. When the FCC adopted its PRB-1 limited preemption policy in 1985 at ARRL request, the Commission said it believed it did not have the jurisdiction to preempt private land use regulations such as

CC&Rs. It is now clear that the FCC does indeed have such jurisdiction to the extent required to further an important federal interest. In 1996 the ARRL pointed this out and argued that the FCC should use its authority to ensure that adequate emergency communications are available to residents of areas blighted by CC&Rs. The FCC Wireless Telecommunications Bureau (WTB) twice has declined to do so; our application for review of the WTB decision by the full Commission is pending. While we haven't given up on the application for review -- a majority of the Commissioners are brand new to their jobs and surely haven't yet made up their minds -- the new FCC Chairman, Michael Powell, is known to be strongly inclined against preemption except when explicitly

instructed to do so by Congress.

There is another reason for acting now. While CC&Rs have been problematic in some areas for years, they are now spreading like a plague across the American landscape. It is increasingly rare for new housing developments to be free of restrictions on homeowners' enjoyment of their own property. In the immortal words of '60s songwriter Malvina Reynolds, "They're all made out of ticky-tacky and they all look just the same."

Congress has acted to protect a few other services against inappropriate restrictions on antennas. Closest to the situation faced by amateurs is Section

We face a long, uphill battle.

207 of the Telecommunications Act of 1996, which instructed the FCC to prohibit restrictions that impair a viewer's ability to receive over-the-air television broadcast signals, multichannel multipoint distribution service, or direct broadcast satellite services. The FCC did so, adopting what are commonly called "OTARD" (over-the-air reception devices) rules. A recent federal appeals court decision affirmed that the FCC's authority even extends to rental property. For example, a landlord cannot prevent a tenant from installing a small direct broadcast satellite antenna on a balcony or patio.

If you are presently limited by CC&Rs, don't get your hopes up that this will change overnight. We face a long, uphill battle. Congress has an aversion to considering legislation that affects favored interest groups, and there are few groups with greater influence than real estate developers. In the case of OTARDS there was a strong pro-competitive argument for preemption; in our case the rationale is different. Our initial efforts on the Hill to promote the concept of OTARD-like relief for amateurs have not met with much encouragement, even from longtime friends of Amateur Radio. It will take a lot of work by all of us to make any headway on the legislative front.

Neither should you necessarily

expect to be able to put up the tower and beam you've always wanted. Let's face it, there are some housing situations where a large multiband HF beam simply isn't reasonable. For increasing numbers of amateurs it would be a significant improvement just to be able to install an outdoor antenna with a visual impact roughly equivalent to that of an OTARD.

The Board's actions against antenna restrictions were not limited to CC&Rs. To build on recent successes in writing protections similar to PRB-1 into the laws of 13 states, the Board instructed staff to develop a "how to" guide for amateurs seeking similar legislation in the remaining states. If you will forgive a shameless plug for a new ARRL publication, Fred Hopengarten, K1VR, literally "wrote the book" on how to cope with local land use regulations. Entitled *Antenna Zoning for the Radio Amateur*, it contains sample ordinances and even includes a CD-ROM with extensive reference material and sample letters that can be edited to suit individual circumstances.

Radio amateurs are not alone in wanting to continue to enjoy the use of our private residential property without unreasonable restrictions. Let us hope that our society continues to value choice in housing, and that we're not all "Put in boxes, little boxes, all the same." - via <http://www.arrl.org>

Joe Melton's Ham Shack Sale

(Continued from page 3)

Optimus, Nova 11, stereo headphones
VTech, over the ear, hands free headset
Micronta, LCD digital autoranging pocket multimeter
Radio Shack, Video Enhancer/Stereo Audio Mixer
RCA, XL100 13" television
General Electric, video cassette recorder
PC Concepts, Windows 95 compatible keyboard, (appears to be new and is in the original box)

Mac Manning, KD4AFL, 355-4923. Callers can leave a voice message or send a fax, if I am not in. Thanks!

Next VE Session

The next Brightleaf Amateur Radio Club VE session will be held on October 19. 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 : cpkendall@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 in 2001!**
- ◆ Proof of Tech Plus if before 3/21/87 and doing paper upgrade to General.

Lower Amateur Radio Vanity Fee is Effective September 10

ZCZC AG37
QST de W1AW
ARRL Bulletin 37 ARLB037
>From ARRL Headquarters
Newington CT August 31, 2001
To all radio amateurs

SB QST ARL ARLB037
ARLB037 Lower Amateur Radio Vanity
Fee is Effective September 10

The FCC says the fee for a new or renewed Amateur Radio vanity call sign will drop to \$12 on September 10. Applications received on or after that date will be subject to the new fee. The current vanity call sign fee is \$14.

The FCC proposed the lower fee

last March in a Notice of Proposed Rule-making for the Assessment and Collection of Regulatory Fees for FY 2001. The FCC has estimated that 8000 applicants will apply for vanity call signs in the current fiscal year.



Earlier this year, the FCC also put paper and electronic vanity call sign applications on an equal footing in terms of processing priority. The FCC used to give priority to electronic applications for

vanity call signs.

FCC rules stipulate refunds for applicants who inadvertently overpay a regulatory fee. Applicants who determine that they overpaid a vanity fee may request a refund in writing. Requests seeking a "Vanity Fee Overpayment Refund" go to FCC, 1270 Fairfield Rd, Gettysburg PA 17325-7245. Refund requests should indicate the date of application, the total fee paid, and the total refund owed.

For more information, visit the FCC Amateur Radio Web page, <http://www.fcc.gov/wtb/amateur/VanityCS.html>.

NNNN
/EX

Meet The Member, Tom Tomlinson, N4LNT

(Continued from page 1)

while in high school. He and friend Ed both made a 2 ½ meter Allied Radio kit and transmitted to each other in rural Mississippi. While in college he listened to a Hallicrafters S20R. Tom graduated from Mississippi State University (*ed-small world, so did I*) in 1948 with a bachelor's degree in electrical engineering. He went to work for Westinghouse in the division which specialized in military electronics. Starting in Pittsburgh the operation was later relocated to Baltimore. (To give you some idea of how this business expanded there were 200 employees when he started and about 20,000 when he retired.) Products included radar, other defense electronics and even the camera used on the moon. While originally ineligible to serve in the military, he got called up in 1949 and was stationed at Ft Monmouth. The military, in its ultimate wisdom, kept him and the other college graduates at the rank of private so no one would have any inclination of being respected for what they knew.

Tom got his first license in 1985 after retirement when he had more money and time away from the hectic pace at Westinghouse. The equipment he purchased after getting his license is the equipment he has now; it includes: an Icom 735, a 45 watt Icom IC28H in the

truck, a Radio Shack 800 memory scanner. At the river he had three inverted vee's. At Cypress Glenn he doesn't transmit because of the antenna restrictions and his fear of RFI of other residents, but he does enjoy listening to HF. He was instrumental in the installation of a two meter rig at Cypress Glenn for emergency use. While he was able to attain the 20 wpm code speed, he did not do much cw. On SSB he would talk to old Westinghouse friends. Some of those guys were boaters too so he also had QSO's with them and other boaters. He did a few contests, a little DX, but he saw Amateur Radio as and means to an end - that end being able to talk to people.

While relatively new to BARC, he has put in many years with the New Bern club where he served as newsletter editor, a VE, treasurer and even president. He has fond memories of that club which he characterizes as being "warm" in how members interact and encour-

age each other.

Tom and Bette have been married for 51 years and they have a son, a daughter and six grandchildren, but no hams. Other interests include reading religious books. As Tom puts it his "Christian focus is the real part of living."

All societies thrive on diversity. Tom, while new to BARC, is an experienced ham who adds to the dimension of our club with his wealth of experience and his winning personality. Take some time to get to know Tom - you'll be the better for it. Thank you Tom for what you bring to BARC. - *K4MHM*

K4KBB

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ARRL helps to clear the air in line noise cases

The ARRL has successfully "run interference" in several recent cases where electric utilities were accused of causing problems for amateurs. One longstanding case in Tennessee involved suspected power-line interference affecting both the amateur bands and satellite dish reception. Other successful outcomes occurred in New Mexico and North Carolina, where amateurs had been plagued by line noise.

Paul Fulk Jr, N8ITF, of Springfield, Tennessee, had first complained to Cumberland Electric Membership Cooperative more than two years ago to get his noise situation resolved. After the company claimed it had done everything possible, the FCC's Riley Hollingsworth advised the utility in June to get in touch with the ARRL. The ARRL convinced Cumberland to secure the services of Mike Martin, K3RFI, who operates RFI Services in Traceys Landing, Maryland. Martin was able to pin down the problems in fairly short order.

"As of today all interference has been cured," Fulk recently reported to Hollingsworth. He credited Martin with "an exceptional job" in finding the

interference sources.

Since coming to Headquarters in May, ARRL RFI Engineer John Phillips, K2QAI, has been working closely with the Cumberland and other suspected power-line-interference situations. He says even some experts are easily befuddled while trying to pin down interference sources, but that Martin's technique is nothing short of amazing.

"He's almost supernatural in his

...almost supernatural in his ability to find line noise

ability to find line noise," said Phillips, who attended Martin's RFI seminar earlier this year. Phillips says line noise usually turns out to be the result of something that's typically fairly easy and inexpensive to fix. "You just need to know the techniques," he said.

Another recent case referred to the ARRL was resolved without heavy FCC pressure. Mark Mandelkern, K5AM, of Las Cruces, New Mexico, had reported noise apparently coming from lines operated by the El Paso Electric Company.

"We merely wrote a letter to the CEO of El Paso Electric--with a copy to Riley Hollingsworth--and it quickly trickled down to a local manager who called me with a real sound of apprehension in his voice," Phillips recalled. Mandelkern wrote Hollingsworth August 14 that the company has been very cooperative and has begun work to completely rebuild a troublesome section of line.

In North Carolina, Jim Scholten, AD1V, had been frustrated by noise from Duke Power Company lines for several years. After a letter went out from ARRL to Duke Power--with a copy to the FCC--Scholten reported that linemen suddenly appeared at the suspect poles, and his noise problems abated. "It was impossible to make the power company do their job without you!" he wrote Phillips.

Amateurs suffering from interference believed to be emanating from power-generation or transmission facilities may contact John Phillips, K2QAI, rfi@arrl.org. - via *ARRL Letter Online* 8/31/01

FCC wants explanation for alleged interference during declared emergency

The FCC apparently wants to let the amateur community know that it intends to put teeth into its infrequent emergency declarations. The Commission has written William C. Dennison, K0VCD, seeking an explanation for interference it alleges the Springfield, Missouri, amateur caused to an emergency net after the FCC declared a general communications emergency on June 10.

In a letter to Dennison on August 16, FCC Special Counsel for Amateur Radio Enforcement Riley Hollingsworth called Dennison's apparent failure to abide by the emergency declaration "a serious breach of the amateur rules."

Because of severe flooding in Texas and Louisiana, the FCC had declared 3.873 and 7.285 MHz--plus or mi-

nus 3 kHz--off limits to all but flood emergency traffic. Agents say they monitored Dennison on 75 meters later that evening, operating in the vicinity of--and causing interference to--an emergency net. At one point, the FCC said, Dennison moved onto the net's frequency to challenge the net control station.

FCC agents at the Commission's High Frequency Direction Finding Facility in Columbia, Maryland, were maintaining a watch on 3.873 and 7.285 MHz when Dennison was heard. After determining that Dennison's signal--on 3.875 and subsequently 3.876 MHz--was interfering with the net, an FCC agent telephoned Dennison to make sure that he was aware of the communications emergency and requesting that he change frequency.

The FCC continued to monitor Dennison's signal "splattering onto the net" on 3.873 MHz, Hollingsworth said in his letter. Dennison is said to have commented on the air regarding the telephone call from the FCC, then moved to 3.873 MHz, where he contacted the emergency net control station to challenge the net's use of HF rather than 2 meters for the emergency traffic. Hollingsworth told ARRL that Dennison subsequently either moved away from the net's frequency or went off the air, and the net experienced no further problems.

Hollingsworth requested that Dennison, a General class licensee, respond to the letter within 20 days with a detailed explanation of his operation during the periods detailed in the letter. . - via *ARRL Letter Online* 8/31/01

FCC affirms denial of CB DX petition

The FCC has affirmed its decision of a year ago and denied a Petition for Reconsideration of a proposal to amend FCC Part 95 rules to permit DXing on the 11-meter Citizens Band. The petition, filed by Popular Communications Contributing Editor Alan Dixon, N3HOE, sought to lift the prohibition on communication or attempts to communicate with CB stations more than 250 km (approximately 155 miles) away and to contact stations in other countries.

Dixon asked the FCC last September to reconsider its denial of his petition, designated RM-9807, on the grounds that the Commission had not addressed emergency communications

and the applicability of a limit on the distance of such communications. In declining July 30 to reverse or revise its earlier denial, the FCC maintained that it had turned away Dixon's petition in the first place because it was inconsistent with the fundamental purpose of the CB



Reconsideration and did not believe it had to address every type of

Radio Service. The FCC said it has already considered the matters raised by Dixon's Petition for

communication for which the service might be used.

The FCC said individuals finding themselves in an emergency situation would be more likely to have other radio services available to them, such as amateur, marine, land mobile or cellular. "Further, we believe that messages from these stations are more likely to result in the individual quickly obtaining the needed emergency services," the FCC concluded.

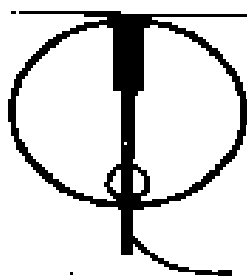
The ARRL had commented in opposition to the initial petition but did not comment on Dixon's Petition for Reconsideration. - via ARRL Letter Online 8/10/01

ARRL E-Mail Forwarding Service address changes with call sign

ARRL Information Systems Manager Don Durand reminds ARRL members who are planning to obtain new calls sign that their ARRL E-Mail Forwarding Service address will follow suit. So, plan ahead. The @arrl.net system is designed to provide only one e-mail forwarding address per member, based on your current call sign. Durand says the system will automatically update your ARRL E-Mail Forwarding System address to reflect your new call sign. ARRL membership records also are automatically updated using data provided by the FCC Amateur Service database. Visit the ARRL E-Mail Forwarding Service page <<http://www.arrl.org/members-only/emailfwd.html>> for more information. - via ARRL Letter Online 8/24/01

Hams track police radio interference

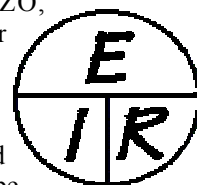
Hams in Middletown, Ohio, helped track down a local amateur who was subsequently arrested August 7 on state charges of "disrupting public services." Authorities allege that Kenneth Kelly, WT2FBI--a Tech Plus licensee--was interfering with police radio calls while using a modified transceiver. The



charge is a fourth-degree felony. The FCC has been notified, and Kelly, 28, also could face federal charges. "The alleged offender was repeating what sounded to us to be CB broadcasts onto the police channel," said ARRL member Ernie Howard, W8EH, a city radio maintenance shop employee who was involved in the tracking. Kelly had apparently just moved to the area. Authorities reportedly said the interfering operator also attempted to talk to dispatchers and police officers and made racial slurs and obscene remarks. At a preliminary hearing, Kelly was bound over for possible grand jury indictment. He is being held in lieu of \$25,000 bond--thanks to Ernie Howard, W8EH, and The Middletown Journal - via ARRL Letter Online 8/17/01

We've never heard this one before

ARRL staffers have heard a lot of stories from members about how they became interested in Amateur Radio, but, as Assistant Circulation Manager Kathy Capodicasa, N1GZO, says, "We've never heard this one before!" As she relates the story, she spoke to a mom who had placed an order on behalf of her young son for Now You're Talking and ARRL's Tech Q&A. "When I asked her how her son found out about these titles, she informed me that they had been at the dump and her 11-year-old son started snooping around among the magazines and newspapers dropped off for recycling, and he came across the July issue of QST," Capodicasa said. "She told me that he hasn't been able to put it down since." Of course, an easier--and less messy--way to find out more about Amateur Radio is to visit the ARRL Web site and on-line catalog <<http://www.arrl.org/catalog/>>. - via ARRL Letter Online 8/17/01



New county for Colorado

County hunters take note. The State of Colorado is gaining a new county. Effective November 15, 2001, the City and County of Broomfield will officially come into existence. Roy Wright, WA0SJQ--who lives in Broomfield--reports that the new county was created to consolidate the City of Broomfield into a single jurisdiction. At present, Broomfield lies within four different counties. - via ARRL Letter Online 8/24/01

Editor: I can't think of anything to put here!

BARC Monthly Minutes - August 2001

Brightleaf Amateur Radio Club General Meeting

Tuesday, August 14, 2001 at 7:30 pm
Cypress Glen Retirement Community

Meeting called to order 7:38 pm. Introductions of all present were made. Minutes from the July meeting were approved. The Secretary, Treasurer and President reports were given.

Committee Reports

HEALTH AND WELFARE – Club President Wayne Ross, WD4JPQ, had surgery on his left shoulder and is recovering well.

SPECIAL EVENTS – Robert Breyer is requesting support for the MS 150 bike ride on September 8, 2001 and September 9, 2001 in New Bern, NC. The bike ride each day will be a 75 mile loop; west of town the first day, east of town the second. He is requesting help for communication from all of the radio clubs in the area

SUMMER HAM CLASS – Next class is Saturday August 18, 2001. It is expected

that there will be between four and ten students who finish the course. There will be one more session after the August 18, 2001 session.

VE SESSION – Next session will be at 6:30 pm on Friday, August 17 at St. Peter's School.

HAM CHATTER – Dave Langley, W4YDY, hopes that the next newsletter will be in color.

ARES – Doug Ferris, K4ROK, has stated that we will need a new net manager in the near future. He is looking for volunteers for the position. Anyone interested should contact Doug.

We now have access to a room at VOA, Site C. Some of the equipment on site has been salvaged. It is unclear at this time as to when we actually have access to the site, even though we have access to a room.

NEW BUSINESS - Paul Fletcher, KS4YF, is looking for volunteers to run the weekly net on Mondays. Anyone interested should contact Paul.

In memory of his late father, M.S. Davis, jr., WD4MAR, M. Stuart Davis III donated to the club, his father's Kenwood TS-430 amateur radio transceiver. The transceiver is to be used by the Eastern Region Branch Emergency Operations Center in keeping with WD4MAR's life-long interests in public safety and communications. Wayne Ross accepted this donation.

Joe Melton, WB4SLF, is now living at Sterling House. He will be selling his house. He needs help in taking down his equipment and will be selling most of the equipment. Anyone interested should make Joe an offer and help in the disassembling of the tower and equipment.

PROGRAM - George Sullivan, KG4EGJ, from Area 2 of the North Carolina Emergency Management, gave the program for the evening. The topic for the evening was hurricane preparedness.

Respectfully submitted,

Dave Pulver, KG4CZV

BARC Board Minutes - August 2001

Brightleaf Amateur Radio Club Board Meeting

Tuesday, August 28, 2001 at 7:30 pm
Cypress Glen Retirement Community

Board Members in attendance:

Wayne Ross WD4JPQ, Dave Pulver KG4CZV, Dave LeMoine KV4CN, Dave Langley W4YDY, Murray Merner K4MHM, Mike Langley KD4MMT, Bill Dawson WA4SLC.

The secretary and treasurer's reports were given.

Committee Reports:

PROGRAM:

Paul Catrou, WA4MXT, will be giving the program in September. The subject

will be QRP operations.

SPECIAL EVENTS:

The MS 150 will be in New Bern on September 8 and September 9. Details are in the minutes from the August 14, 2001 general meeting.

RADIO CLASS:

Last class is scheduled for Saturday, September 8, 2001. All students and instructors have been notified. The test will be that evening. There will also be a VE session at 12:00 pm on Saturday, September 8, 2001.

VE SESSION:

Nine individuals showed up for the VE Session on August 18, 2001. Two ad-

vanced to Extra, three advanced to General, three passed Element 2 to become Technicians, and one passed Element 1. The session was considered a great success, because everyone passed their tests.

EQUIPMENT:

Mike Langley, KD4MTT, purchased a vent for the trailer and a cover to go over it. Wayne Ross, WD4JPQ, is looking into the possibility of attaching the towers to the roof of the frame trailer in the yard of Tom Parsons, W4TEP. It was decided to explore this as an alternative to storing the tower in the equipment trailer.

NOMINATING COMMITTEE:

The nominating committee for nominating next years officers will be Dave

(Continued on page 9)

Ham Ads

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@arrl.net
Help support *Ham Chatter*. **Donations accepted!**

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@qsl.net

For Sale:

Kantronics (KAM) \$40.
Kenwood TS-700S, 2 METER BASE. \$150.
ICOM 745 HF. (Needs battery) \$300.
Walt Verdick, KA4WFS, 252-758-2809
Email: Vjangles@aol.com

For Sale:

10 meter adjustable half wave vertical antenna. \$15.00
Jim, KD4MTR, 756-1461

For Sale:

Radio Shack HTX 242 45 watt 2 meter mobile with mag mount antenna \$125
Radio Shack HTX 212 45 watt 2 meter mobile with 30 memories \$100
Radio Shack HTX 10 10 meter mobile \$100
John Johnson, KE4TZN - 252-468-3091
or ke4tzn@hotmail.com

For Sale:

Johnny Williams, WA4VMZ, SK, Estate.
1. Transceiver Kenwood TS-520

2. Speaker SP-520

3. VFO-520S

4. Modulation Scope SM-220

Total package estimate is \$450 but will discuss it. Contact Bernard Nobles, WA4MOK, 756-0020 or email bnobles@unctv.org

For Sale:

Radio Shack HTX-202 with battery and spare battery pack. Wall Charger, Speaker mike, 12 VDC adaptor for car. \$75. Thomas Settle, KF4HFH, 746-2881

For Sale:

Vectronics VC3000LP antenna tuner
MFJ 4245MV switching power supply
Kenwood 430S HF transceiver
Call Sandy Steinberg, KG4FTC, at 252-355-1170. \$600 firm.

Wanted:

Back issues of QST, CQ and 73 Magazines to replace ones lost in Hurricane Floyd.

Neal Sumrell, nc4rr@arrl.net

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

Joe Melton's Ham Shack Sale - See Page 3!

BARC Board Minutes - August 2001

(Continued from page 8)

Langley, W4YDY, John McCoy, K4KBB, Bernie Nobles, WA4MOK, and Tom Parsons, W4TEP. The nominees will be presented to the club at the October meeting and the vote will take place at the November meeting. The absentee ballots will be handed out at the October meeting.

CHRISTMAS PARTY:

The question was raised as to where to have the Christmas Party. The committee decided that we should have the party at St. Peter's School, as in past years.

Respectfully submitted,

Dave Pulver, KG4CZV

BARC

CALENDAR OF EVENTS

Sep 11. Regular Meeting
 Sep 22-23 Virginia Beach Hamfest
 Sep 25. Board Meeting
 Sep 29. Ham Chatter Deadline
 Oct 9. Regular Meeting
 Oct 19. BARC VE Session
 Oct 27-28 CQ WW SSB DX Contest
 Oct 30. Board Meeting

Nov 3 Ham Chatter Deadline
 Nov 13 Regular Meeting
 Nov 17-18. ARRL SSB Sweepstakes
 Nov 18 Benson Hamfest
 Nov 27 Board Meeting
 Dec 1 Ham Chatter Deadline
 Dec 14 BARC VE Sssion

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
September 11**

September 2001

To:



PO Box 8387
Greenville, NC 27835

Ham Chatter