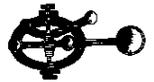




Ham Chatter

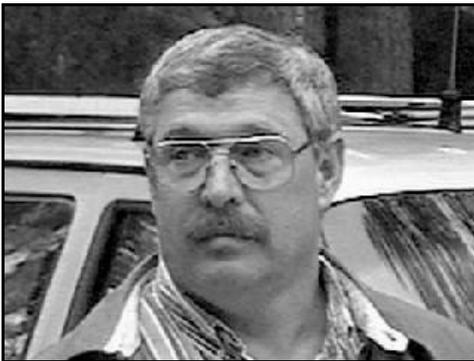


Volume XXXIII Issue 2 An Official BARC, W4AMC, Publication February 1999

Editor, Dave Langley, W4YDY, Email: w4ydy@arrl.net

Contributing Editor: Murray Merner,

Meet The Member Wayne Ross, WD4JPQ



Wayne Ross, WD4JPQ, was born and raised in Greenville and except for the time he was in the military, he has lived in Pitt County.

When he was growing up, a couple of his neighbors got him interested in electronics and Amateur Radio. His neighbors were Carl Lineberger, WA4TEP, and Lloyd Foley, WA4DJB, but he did not get his license at that time. Some years later after marriage, he was again influenced by Paul McGlohon, WA4IUC, and Bernard Nobles, WA4MOK. He began his Amateur Radio adventure in 1977 when he received his Novice license with the callsign, WN4JPQ. Since the Novice license was only good for one year at that time, Wayne went to Norfolk, Virginia to the FCC district field office in 1978 and passed the Technician exam and received the callsign, WD4JPQ. Later in 1997, he passed the General Class license in Greenville.

(Continued on page 7)

The Brightleaf Amateur Radio Club will have its monthly meeting on February 9 at 7:30 PM at St. Peter's School on 4th Street. The program will be conducted by Doug Ferris, K4ROK, on traffic handling, NTS, ARES and if time permits Mike Langley, KD4MTT will explain the differences in MARS traffic handling. Birthday cake and ice cream will be served! All members and guests are invited to attend. The next board meeting is set for February 23 at 7:00 PM. The meeting is open to all members. (Board meetings - 4th Tuesday of the month)

Attention BARC Members

Annual Dues were due on January 1. Please fill out the application that was enclosed in the January *Ham Chatter* and return it with your dues, if any. You will be dropped from the *HC* mailing after the

32th Anniversary

The Brightleaf Amateur Radio Club will celebrate its thirty-second birthday at the club meeting on February 9. To help with the celebration, there will be a birthday cake and ice cream. This will be a good time for the members that have not been to club meetings lately to come on out and enjoy the fellowship. If you are one that has been inactive in Amateur Radio, maybe this will be the spark to get you active again like it use to be for you.

FCC COMES A CALLIN' IN THE CAROLINAS

FCC engineering and legal staff conducted unannounced Amateur Radio station inspections January 21 and 22 in North and South Carolina, reports FCC amateur enforcement honcho Riley Hollingsworth, K4ZDH.

"Commission personnel inspected the stations of John A. Abernethy, K4OKA, an Extra Class licensee in Hickory, North Carolina, and Richard Whiten, WB2OTK, a General Class licensee in Easley, South Carolina," Hollingsworth said.

In both visits, FCC officials were accompanied by local law enforcement personnel. Hollingsworth said both amateurs cooperated with the inspections, which lasted approximately two hours apiece. FCC officials said that both operators "were the subjects of many complaints about their operations on the 75 and 20 meter Amateur bands." The officials said the results of the inspections were "under review," and declined further comment.

Earlier this month, the FCC

(Continued on page 6)

Donation to BARC

Thanks to an anonymous donor of thirty-three dollars for stamps, this issue of *Ham Chatter* did not cost the Brightleaf Amateur Radio Club anything for mailing. The generous club member asks other friends of BARC and Amateur Radio to make donations to BARC to help support *Ham Chatter* and other

President's Corner - Murray,

Success

The recipe for success has to include: time, effort, and skill within the context of a goal. Our last meeting was to try to determine our goals for the next year. I realize that the meeting was long, but we able to squeeze out some Long Term, Intermediate and Short Term/Immediate Goals. Thanks for your input. I think this will give us some direction for this next year and will be shared at our Feb 9th meeting.

The goals will determine our activities to have BARC do what you want it to do. They will guide **Jim KF4VHH** in setting up programs for the meetings, help **Gary KU4NQ** with Special Events and provide opportunities for you and other members to be involved.

Don't forget **time, effort** and **skill**. All of us doing what we can will make BARC a success for everyone. We need: **your time** to come to the meetings

and be at the organized activities; **your effort** by participating at the activities; and **your skill** you contribute your expertise (and maybe you'll learn something in the process too).

It comes together nicely when we all do our part.

It was a real pleasure to see the members come to life about the possibility of operating at VOA Site C the weekend of Jan 30 and 31 which is also the time of the 160 meter DX CW

Contest. We have

Simon KQ2V to thank for the idea. Can you imagine what other hams are going to think when they hear our signals from the

VOA antennas and our new call sign W1VOA? Sit back and wade thru the pile ups. Now that's fun, learning, comradery and pride - and it makes you feel goood. Hopefully arrangements can be made and the weather will hold.

(Editors note: BARC was not able to obtain the key for entry but hopefully the operation can be reschedule. There has been a lot of

interest outside of BARC. - W4YDY)

When fellow hams and the community see what BARC is doing, we'll get their interest and their support.

So, come and be a part of BARC we're going places. We're 32 and going strong.

Ham radio, pass it on.

73,

Murray, K4M7M

When fellow hams and the community see what BARC is doing, we'll get their interest and their support.

Dues Increase Suggested

As a way of increasing revenues, a motion was made at the January 12 meeting to increase the regular member dues to \$20.00/year. There was a lot of discussion among the members present, with the result that the motion was tabled. This item will be the first thing under Old Business to come up at the February meeting. Since this will affect everyone in BARC come 2000, all members are urged to come to the meeting and put in their two cents. The vote on this motion will not come until the March meeting. - **KE4UGD**



Happy Birthday

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

- | | | |
|----|--------|-----------------|
| 1 | KE4JWK | Juanita Humbles |
| 9 | W4GDF | Heber Adams |
| 15 | KE4JZU | Gene Underwood |
| 17 | K4ROK | Doug Ferris |
| 18 | KE4JZV | Lynn Ross |
| 20 | KE4UGG | Michael Metcalf |
| 25 | N4GVK | Tom Forrest |

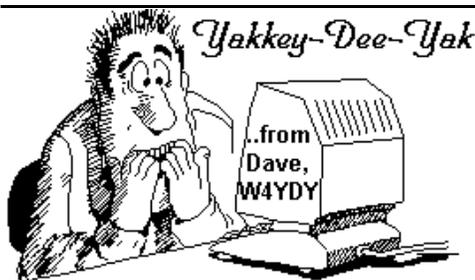
Please let me know of any additions or corrections. - **W4YDY**

King Hussein, JY1, Back in US

Jordan's King Hussein, JY1, headed back to the US January 27 for what press reports are calling "urgent medical treatment" after he suffered a relapse in his recuperation from non-Hodgkins lymphoma, a form of cancer. Before leaving Jordan, the king named his eldest son, Abdullah, as his future successor and as regent in his absence. Hussein, 63, had returned to Jordan January 17 after six months of chemotherapy at the Mayo Clinic in Rochester, Minnesota. He'll return to the clinic for further treatment. During his earlier stay in the US, Hussein had occasionally taken to the amateur airwaves, much to the surprise and delight of those who encountered him--usually on 20 meters.--from press

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It is great to see the FCC getting the resources to try to clean up the Amateur Radio bands of malicious interference and harassment of operators on the air. FCC's Amateur Radio enforcer, Riley Hollingsworth, K4ZDH, has been very active in trying to clean up the bands. Evidently, he has been getting a lot of complaints from Amateur Radio operators about illegal operations and interference.

There are three articles in this months Ham Chatter about his activities. He has been active on the air and he is investigating malicious interference problems on the HF and VHF bands.

The investigation on the VHF band has been due to repeater malicious interference. Some of that has occurred recently

in Greenville. I have heard the FCC has some foolproof ways to identify the offending stations. Also in some of the past articles in Ham Chatter, it looks like the FCC is after those that try to get an Amateur Radio license or upgrading by cheating on the examination process.

Now if there was something they could do about the profanity on the Amateur Radio bands, that would be great. Some of the profanity might go away when they clean out the operators that cause interference, because it seems like that when the offending operators open their mouths, they don't know the English language! Thanks to Riley Hollingsworth, K4ZDH, maybe the offensive operators will be as rare as they were years ago. Maybe in the near future, I will be able to let visitors listen

to any band without having to worry about the trash that is on some of the bands now. I am really glad the FCC has the resources to weed out the offending operators.

The Repeater Journal came in the mail just before I finished this months Ham Chatter and after I had written the paragraph just before this one. Gary Pearce, KN4AQ, from Raleigh, has started a new series in the Journal, Getting Started. It is a good series for the new Amateur Radio operator about correct operating procedures on the ham bands. That includes VHF repeater operations. I was very glad to see his coverage of profanity and that some in Amateur Radio have copied the bad language from commercial television. At least you can select the programs you watch on TV, but there are no "PG" or "R" rating notices on Amateur Radio. I quote from his article. "You're not having a private conversation - you may have lots of listeners, some of them children. Keep that in mind as you choose

...there are no "PG" or "R" rating notices on Amateur Radio.

language and subject matter."

While I am writing about *The Repeater Journal*, I believe

that anyone in the Southeastern United States that uses repeaters, should be a member of Southeastern Repeater Association and support their work. Their primary purpose is to coordinate repeater frequencies to keep down problems with interference to each other. They also publish the outstanding quarterly, *The Repeater Journal* edited by Wayne Williams, K4MOB. Every issue has the complete list of repeaters from 28 MHz to 2.4 GHz, beacons and Amateur TV. There are also reports from each state on local activities. Dues are only eight dollars per year and it's a bargain. I first started with them soon after they organized around 1970. Their address is SERA Membership, P. O. Box 215,

ARRL Name Change?

Could the American Radio Relay League enter the new millennium with a new name? The ARRL Board of Directors has asked the League's Executive Committee to develop a proposal to change the League's name to one that more clearly reflects the focus and purpose of the organization to hams and nonhams alike. The Board charged the Executive Committee to develop a name change proposal for consideration by the Board at its July meeting.

The name-change idea is not a new one. A previous proposal was considered by the Board several years ago, but it was set aside.

The now-obscure "Relay" part of the League's name often is the most troublesome to explain nowadays. It refers to the earlier practice, fostered by the League, of relaying long-distance message traffic from station to station in a time when direct contact was not always feasible. The Board's resolution said the League's current name no longer adequately reflects "the breadth of amateur radio" and that the ARRL needs a name that would "clearly reflect our focus and purpose--Amateur Radio--to those both inside and outside our organization."

The Board said the year 2000 would be "a natural point for change." Members who learned of the resolution this week discussed the issue on various Internet reflectors.

Earlier this decade, the ARRL Board declined a suggestion from the Long Range Planning Committee to change the League's name to the American Amateur Radio League--ironically the same name first suggested by ARRL founder Hiram Percy Maxim in 1914. The November 1992 issue of QST broached the subject to the League's

(Continued on page 9)



PUBLISHED MONTHLY BY THE BRIGHTLEAF AMATEUR RADIO CLUB, P. O. BOX 8387, GREENVILLE, NC 27835 □ MATERIAL CONTAINED HEREIN MAY BE REPRINTED WITHOUT PRIOR PERMISSION WITH CREDIT GIVEN TO THIS PUBLICATION □ PRESIDENT - MURRAY MERNER, K4MHM, 757-3429 □ FIRST V. PRESIDENT - GARY GASPERINI, KU4NQ, 758-8101 □ SECOND V. PRESIDENT - JIM SMITH, KF4VHH, 355-0407 □ SECRETARY - LILY FAINTER, KE4UGD, 355-5542 □ TREASURER - BOB FAINTER, KE4UGC, 355-5542 □ BOARD MEMBER - TOM PARSONS, W4TEP, 355-2815 □ BOARD MEMBER - WAYNE ROSS, WD4JPQ, 756-7719 □ HAM CHATTER & WEB SITE EDITOR - DAVE LANGLEY, W4YDY, 321-2525 □ CONTRIBUTING EDITOR - MURRAY MERNER, K4MHM, 757-3429 □ OPINIONS BY WRITERS MAY NOT NECESSARILY BE THAT OF THE

League Files "Restructuring" Comments With FCC

The ARRL has suggested that its plan to restructure Amateur Radio licensing represents the best compromise among the many that have been put forth. In reply comments filed January 15 with the FCC, the League held firm to its restructuring proposals that would reduce the number of license classes from six to four by eliminating the Novice and Tech Plus tickets; provide 5 WPM and 12 WPM Morse code testing tiers; and permit Technician operators to use Morse code on the current General class CW bands.

The League's plan also would reform the Novice/Tech Plus CW allocations among the remaining license classes and revise both written and Morse examination requirements to make them more relevant and more comprehensive. In general, the League's reply comments reiterated its initial comments filed last December 1 in the proceeding, WT Docket 98-143, which the FCC refers to as its 1998 Biennial Regulatory Review of Part 97.

The FCC received around 2000 comments--mostly from individual amateurs--in response to its Notice of Proposed Rule Making last August. "The number of comments filed by radio amateur licensees and amateur groups is impressive and heartening," the League said. "The comments reveal that the Amateur Service is active, vital" and show that hams are willing to participate in their own regulatory affairs. "To a

greater extent than in other services, the Commission should heed the suggestions and advice of its licensees," the ARRL advised.

Most of the comments focused on the number of license classes, Morse code requirements, and HF subband allocations. But, the League said, there was no real consensus in terms of an overall approach the FCC should take.

Amateur Radio iconoclast Wayne Green, W2NSD, publisher of 73 magazine, suggested one license class. A number of commenters suggested three. CQ Communications suggested three plus a Basic Amateur Permit--a kind of

Comments on Morse testing ranged from eliminating the code requirement altogether to keeping the present system.

learner's permit. Others wanted four or even five. The ARRL said four license classes provided a manageable gap between license classes to encourage upgrading. "Looking at the matter this way, four license classes is a good plan, and three classes is not," the League said. Under the League's plan, current Novice and Tech Plus licensees would be automatically upgraded to General.

Comments on Morse testing ranged from eliminating the code requirement altogether to keeping the present system. The ARRL held to its

proposed two-tier Morse code examination regime, with a 5 WPM test for General class and a 12 WPM test for Advanced and Extra. "It would appear that the majority of the comments agree that there is currently an overemphasis on telegraphy as an examination requirement," the League said. At the same time, the ARRL said that Morse is still relevant to ham radio and should continue as a requirement. The League also cited support for its plan to let Technician licensees operate Morse code in the General CW bands without prior testing. The proposal "received no significant opposition in the comments," the League noted, although some did question whether the League's proposal was consistent with international regulations.

The League found an ally in CQ Communications comments on reforming the Novice/Tech Plus CW allocations among the remaining classes for additional phone bands. CQ called it "the correct approach, as it its proposal to 'grandfather' existing Novices into the General class."

Noting the present slowdown in Amateur Radio growth, the League also urged the Commission to "not leave the Amateur Service in limbo" on the matter of restructuring but to act promptly. The pending restructuring "has a dampening effect on the inclination of newcomers to proceed with amateur licensing and on existing licensees to upgrade" the League asserted. The ARRL predicted that simplifying the licensing structure will help to boost growth in the hobby.

"The League's comprehensive



Lily Fainter, KE4UGD

Here is the picture that missed last month's Meet the Member article due to printing problems!

Next VE Session February 19

The next Brightleaf Amateur Radio Club VE session will be held on February 19. Exams will be held at St. Peter's School on 4th Street. Exams will start promptly at 6:30 PM. - KQ2V
Please bring the following:

- Photo ID (drivers license)
- Original Amateur Radio License
- Copy of Amateur Radio License
- Original CSCE's
- Copy of CSCE

SKYWARN Training

A Skywarn training session is set for March 11 from 7 to 9 PM. Laura Furgina from the National Weather Service will be the instructor. Everyone should try their best to go if you plan to or might operate in emergencies during storms, etc. More information will be in next month's Ham Chatter. - W4YDY

FCC Official Hits The Airwaves

The FCC's Amateur Radio enforcer, Riley Hollingsworth, K4ZDH, turned up in an unexpected place January 13--75 meters! In what could be an unprecedented move, Hollingsworth, legal advisor for amateur enforcement within the FCC's Compliance and Information Bureau, showed up on 3894.5 kHz to discuss enforcement and encourage compliance.

"A couple of them were pretty shocked," he said. "This has never been tried before," Hollingsworth said the next morning. He said he broke in on an argument that was **g r o w i n g** increasingly nasty in an effort to settle things down, then stayed to discuss enforcement with the hams on frequency.

Hollingsworth says he thinks one key to compliance is just getting people to listen to what he has to say. "Most people, if you can just get to them on a one-to-one basis, they'll listen," he said, reflecting his overall enforcement approach to attempt to reason violators into voluntary compliance rather than writing them up. During his time on the air, Hollingsworth confronted one individual he'd already been in touch with about alleged on-air misbehavior.

Among other things, he told those on hand that noncompliance and

inappropriate on-air behavior could even threaten the hobby's HF allocations. Hollingsworth advised hams to be more tolerant and patient and to avoid confrontation or retaliation.

"We all have to realize we're on a mission here--to save Amateur Radio," he said the day after his 75-meter appearance. "There are going to be licenses lost and fines owed." The jammers already are well on their way to "hanging themselves" right now, he said.

Even as he preached better behavior, Hollingsworth says he understood from the others on frequency that someone was attempting to jam his signal. "I hope the monitoring folks were on the frequency too," he said.

Hollingsworth advised the hams on 75 to contact him with enforcement problems, and he gave out his e-mail address and telephone number (rholling@fcc.gov; 717-338-2502). "I don't know what effect it will have," he said of his on-air foray. Hollingsworth says he'll "do what it takes" to improve amateur compliance, and that could include future on-air visits with amateurs.

"I've gotten a lot of feedback this morning by phone and e-mail asking me to do it more often," he said. "We'll be listening more and asking to be allowed in QSOs more." Hollingsworth, who's based in Gettysburg, Pennsylvania, took over the FCC's most recent Amateur Radio enforcement initiative last September - *Via ARRL Letter Online*

...showed up on 3894.5 kHz to discuss enforcement and encourage compliance.

Special VE Session

A special VE session was held on January 21 at the end of the BARC Amateur Radio Class managed by Murray Merner, K4MHM. Seven class members took one or more elements and everyone passed at least one! David LeMoine, KE4SQI, Winterville, upgraded to Technician Plus and Larry Dendy, Ayden, passed the written exams to qualify for Technician. The following



all passed the Novice written exams and will take the next exams soon so they can qualify for a license: Tod LeMoine, Ayden; and from Greenville, Kimberly Lukhard, Bonnie Pulver, David Pulver and Judith Spaulding. The Brightleaf Amateur Radio Club congratulates all.

BARC club members who came in for the special session were Brother Simon Jaworski, KQ2V, VE Leader, Joe Aleksa, KQ4BN, Bob Connelly, KB4FWL, and Dave Langley, W4YDY.

Congressional Ham

Greg Walden, WB7OCE, elected to Congress from Oregon's second Congressional district of Oregon, was sworn in earlier this month. He replaces Rep Bob Smith, who retired last year. No stranger to the Capitol, Walden served as Smith's chief of staff from 1981 until 1987, during which time he got to know Perry Williams, W1UED, the League's Washington Area Coordinator. Walden is a League member and broadcaster who owns several radio stations in Oregon. Previously, he served in the Oregon legislature. - *Via ARRL*

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FCC Warns Alleged Major Amateur Offenders

The FCC has issued strong warnings to two amateurs in Indiana and a third in New York who are on the Commission's top ten list of alleged major amateur offenders. The FCC's amateur enforcement point man, Riley Hollingsworth, K4ZDH, says the warning letters sent earlier this month are the last step before the FCC initiates formal enforcement proceedings. One case primarily involved malicious interference on VHF repeaters, while the other two involved interference to an HF net.

"We have been cutting bait a while, now it's time for us to fish," said Hollingsworth, the legal advisor for enforcement within the FCC's Compliance and Information Bureau.

The FCC did not make the names or call signs public, but Hollingsworth said all those who received the letters were put on the FCC's Alert List with FCC field offices. "The Alert List is the FCC equivalent of an all-points bulletin," Hollingsworth explained. He said Field Office monitors would be making a special effort to listen for further violations by stations on the Alert List.

Since taking over Amateur Radio enforcement within the CIB last fall, Hollingsworth says he's sent out dozens of warning letters of a much

milder nature. "Now, we're distilling that activity to the worst offenders," he said of the latest epistles. Hollingsworth indicated that similar actions were imminent in other major cases of alleged amateur rules infractions. He also said he has sent out another three dozen or so routine warning letters "generally based on a collection of complaints received over the holidays."

The letters sent out January 7 and 8 spell out the agency's expectations in no uncertain terms. In the case of the alleged HF offenders, Hollingsworth's letters state that the Commission "has additional evidence that you have been deliberately and maliciously interfering with the operations of other licensed amateurs,"

primarily a 75-meter net. Both hams--whose cases are related--already had received official Notices of Violation last fall for similar conduct, and the FCC had imposed restricted operating hours on one of them. But the FCC says that the troublesome behavior has continued.

Hollingsworth said the alleged illegal activities not only put the hams' licenses in jeopardy but open them up to possible fines and even put transmitting equipment at risk of seizure. He said he also has cautioned the controllers of the net involved to not engage hecklers or those attempting to harass or interfere,

nor to call up the net on a busy frequency. "One thing these nets have to understand is that the nets don't own the frequency," he said.

The case of the alleged VHF offender had a similar pattern. The amateur license of the ham in question already had been suspended at one point, but violations are said to have continued, even during the suspension period. Beyond amateur violations, Hollingsworth said that the FCC's evidence indicated the amateur had threatened FCC employees and others. He told the ARRL that additional warning letters went out to eight other individuals whom he described as "cohorts" to the alleged prime VHF offender.

Hollingsworth requested that all of the amateurs contact him immediately to discuss the allegations. After a lengthy telephone conversation with one of them, Hollingsworth expressed optimism that the situation would be resolved.

In an unrelated case, Hollingsworth recently mailed warning letters to six individuals in the Pittsburgh,

**"We have been cutting
bait a while, now it's time
for us to fish"**

FCC COMES A CALLIN'

(Continued from page 1)

issued a stern warning to an Indian River County, Florida ham who, the FCC said, had been using the amateur airwaves to transmit information on, among other things, the credit reports, criminal records, and mortgage foreclosures of other hams and their families. "You have apparently made these disclosures and broadcasts for the purpose of deliberately and maliciously interfering with licensed Amateurs operating on those bands, and for harassment or perceived retaliation," said the letter, signed by Hollingsworth.

"We view this matter as extremely serious," he told the ARRL. Hollingsworth called the alleged operation "contrary to the purpose of Amateur Radio" and said that it "endangers the entire Amateur Radio frequency allocation internationally." - *Via ARRL Letter Online 1/29/99*

ULS Final Order Published Form 610 Will Be Replaced

The Final Order to implement the new Universal Licensing Service was published December 14, 1998, in the Federal Register. The new rules become effective in mid-February--60 days following publication. Among other things, the ULS will replace the venerable Form 610 series with a new Form 605. Electronic filing of routine Amateur Radio applications will be

encouraged but not required. Included in the new rules are changes affecting operation in the US by hams from other countries with which the US has reciprocal agreements. Under the new rules, alien operators would no longer have to apply for a permit to operate in the US, similar to the system already in place between the US and Canada. - *Via ARRL Letter Online 1/29/99*

Meet The Member - Wayne Ross, WD4JPQ

(Continued from page 1)

When it comes to operating on the air, Wayne enjoys the HF bands, 2 meters, 440 MHz and 6 meters with different modes of communications. He has been a member of Navy Marine MARS for many years with the callsign NNN0XRW and he has held the office of training assistance. He is currently Area 2 District Emergency Coordinator, a job he enjoys and works hard at doing a good job.

Wayne maintains several repeaters in the Greenville area. Included are the W4GDF repeater on 146.09 MHz, the WD4JPQ repeater on 145.35 MHz and seven packet digipeaters. He has the DXPGV DX cluster digipeater, PGM1 through PGM5 regular digipeaters, the GSB Goldsboro digipeater and a packet BBS. That is quite an undertaking and is expensive. He is always looking for donations and membership support in the Pitt County Repeater Association.

Sometimes when you look up to the skies over the Greenville area, you might see Wayne floating slowly by. In the last few years, he has added ballooning to his activities and has his own balloon. Just be on the lookout for he might just 'drop in' sometimes! I didn't look up a few months ago and missed him when he dropped in a couple of blocks from my house.

Currently employed by Catalytica Pharmaceuticals in Greenville, Wayne is an Associate Automation System Specialist. He is married to Lynn

Phelps Ross, KE4JZV, (also a BARC member) and he has one daughter, one stepdaughter, one stepson and soon he will be a grandpa. - *W4YDY*

ARRL E-Mail Addresses Available to Members

ARRL members soon will be able to announce their ARRL membership through their e-mail addresses! Starting February 1, 1999, a new membership service will be available for those wishing to have an ARRL e-mail address, and you won't have to switch e-mail services to do it. Not only that, but it will be free-of-charge to League members!

The new, personalized League e-mail addresses will consist of the member's call sign @arrl.net. Electronic mail sent to the address automatically will be forwarded to any e-mail account you choose.

As long as you remain an ARRL member, you'll never have to notify people of an address change--even if you change Internet service providers.

As soon as the service becomes available, members will be able to sign up quickly and easily through the ARRL Members Only Web Site. If you are not already registered for the Members Only Web Site, you can do so at <http://www.arrl.org/members/>. - *Via ARRL Letter*

New Ham Class Finishes

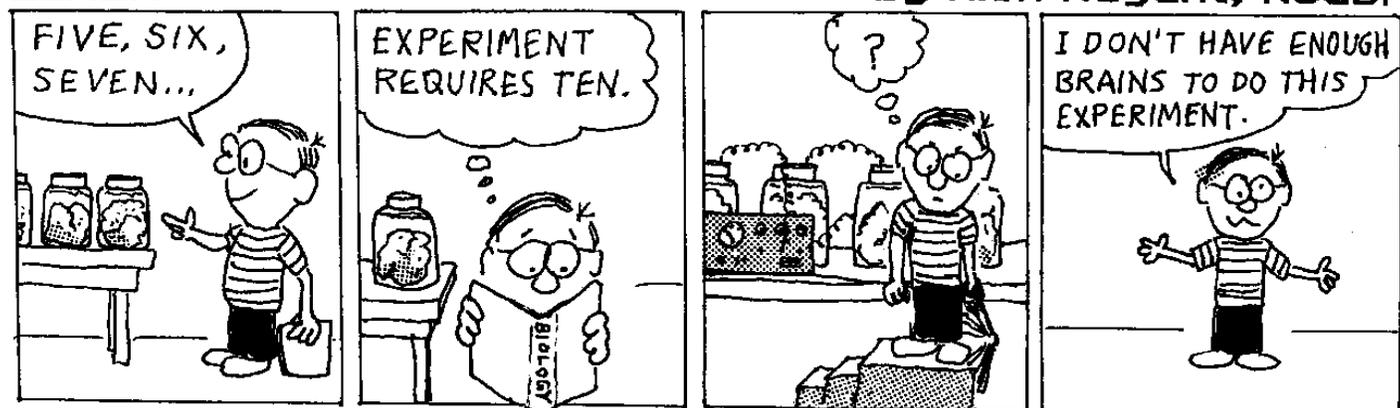
The last class was held January 21 (the class started October 29). Bob, KE4UGC, covered Chapter 12 - Selecting Your Equipment filling in for Gene, KE4JZU, who had a schedule conflict. Thanks Bob. A special thanks goes out to Simon, KQ2V, and his VE crew Bob KB4FWL, Joe, KQ4BN, and Dave, W4YDY. Not only did they administer the exams, but the testing got a late start and it went on until quite late. Thanks guys.

The eight students who completed the course were: Bonnie Pulver, Dave Pulver, Judi Spaulding, Wayne Lukhard, Kim Lukhard, Dave LeMoine (KE4SQI), Tod LeMoine and Larry Dendy. All students will get an ARRL certificate for completing the course and will get a letter inviting them to join BARC.

Seven of the eight students who started, took at least one test. They all took Element 2 and all passed. One student passed Element 3A and one student passed the 5 wpm. Dave, KE4SQI, was able to upgrade to Technician Plus and Larry was able to get his No Code. Congrats Dave and Larry! The eighth student had a family emergency or would have been there too and intends to take tests on the regularly scheduled testing session scheduled for February 19.

(Continued on page 9)

ELMER



Via ARNS Bulletin

BARC Monthly Minutes - January 1999

Minutes of the January 12, 1999 meeting of the BARC.

The meeting was called to order at 7:30 by President Murray Merner.

Treasurer's Report: As of 1/12/99 there was \$370.33 on deposit, of which \$261.28 is designated equipment maintenance/purchase.

No report from Secretary.

Murray recognized the contributions of the previous board members with thanks. The board meetings will be held on the last Tuesday of each month.

Committee Reports

a. VOA Site C--The towers will come down in the near future as their maintenance and insurance will not be covered by ECU or the local government. Discussion on doing special event at site. Br. Simon will operate at Site C on Jan. 29-30, beginning at 6PM. This is the weekend for the 160m CW contest. Interested parties are urged to come out.

Br. Simon also requested that anyone operating with the W4AMC call sign please keep a log so he can mail QSL cards.

b. Absentee ballot-no report

c. Special service club-no report

d. Special events-no report

e. Health and welfare-no report

f. Instructor group-2 class sessions are left; testing at last meeting, Jan 21. Next session, middle of Sept. to finish before Thanksgiving. Discussion on a spring session.

g. Programs-to be planned at this meeting

h. VE group-at last session no one passed. Next session, beginning elements only (Jan. 21). February 19 is next.

i. Equipment-All equipment is at Tom Parsons' house. He needs help to get the generators in and out of the trailer. Trailer requires maintenance this year, tires, etc. Doug Ferris contacted Cox Armature and got a price of \$72.50/tire. Mike was asked to itemize repair needs and costs. Treasurer noted we need more money in the equipment fund.

j. Publicity-Any publicity should be sent to Walter Verdick.

k. Ham Chatter-possibility of ads from outside sources.

1. Field day-no report.

ARES Report

Doug reported that PCMH tactical center now has cabinets and cables; the Moseley beam is there and waiting for Murray Adams to install it. Towers will be properly guyed.

A training session held at the hospital was discussed and was Doug's wish to show Bobby Joyner the hospital setup in hopes of getting Emergency Management access in the same way.

Some time after Jan. 15, Wayne Ross and Buck Sitterson (WA4MDZ) want to visit other hospitals associated with PCMH and place equipment in them to enable them to communicate with PCMH, emergency coordinators and shelters. Also suggested for equipment were Dare County and Nags Head.

Suggestion for a hospital call sign were solicited; suggestions were W4UHS, PGV, ENC, AGH, HUB, ECU. Any others should be e-mailed to Doug.

Training on radios was suggested.

Old Business

a. Fund Raising- Nothing new on P&G check for \$500.00. Need ideas on how to raise money. Suggested raffle early in year, possibly using equipment money to seed. Raffle committee to check out pros, cons, risk, etc. composed of Juanita Humbles, Bob Fainter and John McCoy formed.

New Business

a. Dues renewal-Motion to increase dues tabled till next meeting.

Program - Goal Planning for 1999

Long-term (1 yr. +) goals

1. Active membership

1.1 new members

1.2 youth interest

1.3 class once a year

1.4 reactivate former members

1.5 go after current non-member hams

2.VOA site C host organization, if feasible

3. Activities

4. Trailer upgrade

Short-term goals

1. increase attendance at club mtgs

2. increase income

3. increase participation

4. get younger members

5. Activities suggested

5.1 special events

5.2 VOA

5.3 Classes

5.4 Programs and programs as classes

5.5 Joint club meetings

5.6 Club breakfast

5.7 Intra-club contests (CW and Phone weekends)

5.8 Fox hunts (Washington and Charlotte have fun with this)

5.9 Advertising as Public Service Announcements, public access channels, cable, print, flyers, brochures

5.10 BARC net-talk about club activities and give reminders of meeting times, etc.

5.11 Bring a ham effort

5.12 Bring a potential ham

5.13 Sources of new hams-police, firemen, emts, Red Cross, CAP, JROTC, JOTA

Immediate Goals

VOA site C on 1/30/99

32nd birthday of BARC in February, ice cream and cake

Programs

1. History of VOA (Bruce Hunter)

2. Skywarn

3. Local weather people

4. Contesting and DX

5. NTS, traffic handling, MARS

6. Ed Seykora and sunspots

7. First Aid/CPR (Saturday)

8. Field Day-short presentation in May, longer in June, on operations, logging program, antennas, etc.

Send material to Ham Chatter for publication.

Special Events-need people to staff and shelter for them.

1. festivals-Pigskin Pig-Out, International, Christmas

2. get dates in Ham Chatter

Meeting adjourned 9:30

Respectfully submitted, Lily Fainter, KF4UGD, Sec'y

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@arri.net

WANTED:

Murray, K4MHM, is looking for: 2 meter mobile rig.

Call 757-3429

FOR SALE: Two 2 HF rigs.

The first is a Kenwood TS-520S that I bought in 1978. It is a very good rig that has never given me any trouble. I am including the MC-50 mic that I used with it. Price \$325: The second is a Icom IC-730. It is a small solid state HF rig that is good for mobile, portable, or home. I bought this rig from WA4MOK and used it in my truck until I bought a Yaesu FT-900. Price \$400: I also have a SP-520 for sale. It is a speaker that matches the Kenwood TS-520 or TS-820. **Bill Dawson, WA4SLC - 946-4760**

FOR SALE:

Astron RS-35A power supply (13.8 VDC at 35 amp.), \$70. MFJ-969 Deluxe VersaTuner II (model with roller inductor), \$70. Both units in like-new condition.

John Schultz, W4FA - 355-3415

FOR SALE:

New Tasco 375 power telescope. Still in original box. \$150, you pick up.

Carlton Moseley, W4YVY,

Tarboro, NC. Ph: (252) 823 4757

ARRL Name Change?

(Continued from page 3)

members and encouraged them to express their opinions.

Directors overwhelmingly--but not unanimously--abandoned the name-change campaign at the Board's January 1993 meeting. - *Via ARRL Letter Online*

New Ham Class Finishes

(Continued from page 7)

We also had the students complete a student satisfaction survey. All were appreciate of the time the instructors put into the course and were happy with the place and time. The demonstration that got the most reaction was the fluorescent bulb on the dipole - other demonstrations got kudos too. They actually want more demos. The use of keyers got many compliments. There was a comment about noise at the back of the room so we do need to be careful when a class or testing is going on. Another comment that was made was that they appreciated our comments about our personal experiences, but didn't like much being read to from the book.

For our second from the last class we tried something different. Ken, N8FF, sent his code class over the air. That was a big hit and they wanted more of that! The most difficult concept for them to learn was the ham bands - another difficult area was Morse code. Some wanted more info on operating.

What I concluded was that we probably need more demonstrations and less going over each item in the book even if we miss some of the questions. Sounds like they want to do more ham kind of stuff so if we can get more on air time of transmitting as well as receiving we may sustain their interest more.

Thanks again to all the instructors: Ken, N8FF, Bill, KA4SLC, Gary, KU4NQ, Mike, KD4MTT, John, K4KBB, Wayne, WD4JPQ, Dave, W4YDY, and Bob, KE4UGC. Simon, KQ2V, was also at most of the classes and gave a hand from time-to-time. We couldn't have done it without you all giving a hand. It looks like we're going to get seven new hams.

The next fall class is scheduled to start mid September. We may do something in the Spring and Simon may do one for kids. Let me know if you want to be an instructor. It would also be good if we could have a new coordinator. I've enjoyed it and have learned a lot, but would like to give some one else a chance. *K4MHM*

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@sprintmail.com
Help support *Ham Chatter*. Get some ads to offset the higher printing and mailing costs. 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)
- ◆ 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 on 145.11 MHz and linked repeaters.
- ◆ 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

- ◆ 3.715 1800 hours, slow speed (5-10 wpm)
- ◆ 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

February 9	Regular Meeting	March 23	Board Meeting
February 13	YL-OM Contest, Phone	April 4.	Ham Chatter Deadline
February 19	BARC VE Session @ 6:30PM	April 11.	RARS Hamfest, Raleigh
February 20-21	ARRL CW DX Contest	April 13.	Regular Meeting
February 23	Board Meeting	April 16.	BARC VE Session @ 6:30PM
February 26-28	CQ WW SSB 160M Contest	April 27.	Board Meeting
February 27-28	North Carolina QSO Party	May 22.	Durham Hamfest
February 28	Ham Chatter Deadline	July 17.	Cary Hamfest
March 6-7	ARRL SSB DX Contest	September 4-5	Shelby Hamfest
March 9.	Regular Meeting		
March 13-14.	Charlotte Hamfest		
March 21.	Downeast Hamfest, Kinston		
March 27-28.	CQ WW SSB WPX Contest		

Regular Meeting - 2nd Tuesday @ 7:30 PM
Board Meeting - 4th Tuesday @ 7:00 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

February 1999

To:



PO Box 8387
Greenville, NC 27835

Ham Chatter