

Ham Chatter



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Wayne Ross, WD4JPQ, SK

Next Meeting October 14

Wayne Ross, WD4JPQ, became a Silent Key on September 5, 2003. The Amateur Radio community lost a popular and active radio amateur. He was featured in the February 1999 issue of *Ham Chatter*.

Wayne 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 Bernie 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 6)

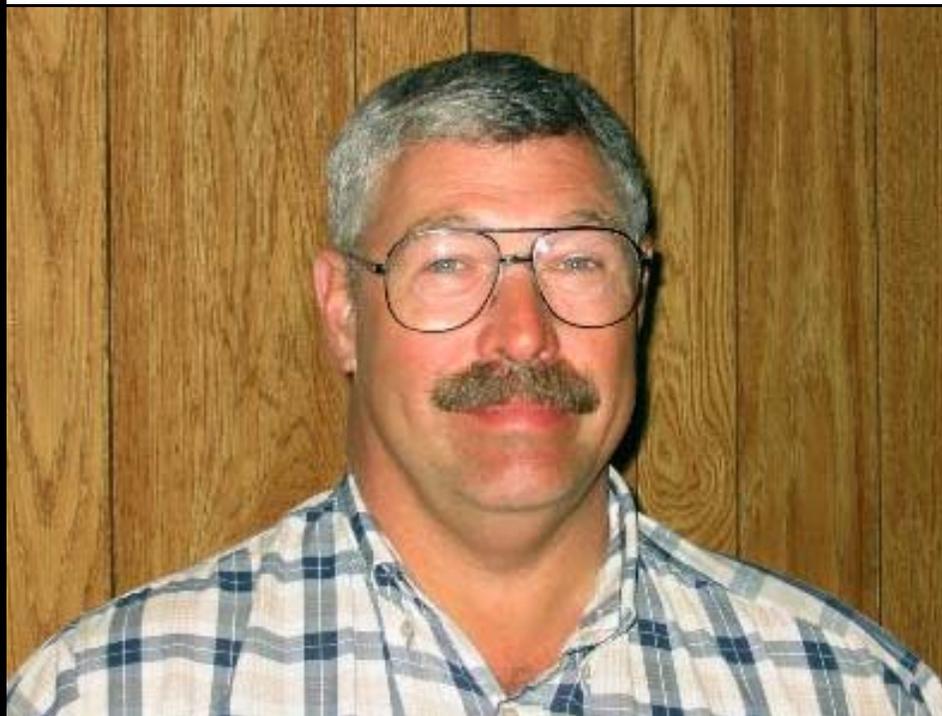
The Brightleaf Amateur Radio Club will have its next regular meeting on October 14 at 7:30 PM at VFW Post Home 7032 at 1108 Mumford Road in Greenville. Program by Hollis Thigpen, KC3X and he will present a program about County Hunting. Hollis is a long time county hunter and finished working all counties in April, 14, 1987 and was presented the CQ Magazine Award #538. He has since finish working all counties 4 more times. His fifth time award is #55. He also has worked them in special ways and holds Bingo # 68, Bingo II #6, 5 Star #15 and Masters Gold #9. Come to the meeting and find out about the many ways to work all counties! It's habit forming!!! All members, families and guests are invited to attend.

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

Nominations for 2004

Nominations were presented at the September meeting by the Nominating Committee. Nominated were: President, **Mike Langley, KD4MTT** 1st VP, **Byron Highland, K4BMH** 2nd VP, **Dan Drake, KG4ISO** Secretary, **Taylor Miller, K4WTM** Treasurer, **John McCoy, K4KBB** **Richard Campbell, KG4SNE**, will serve the second year of his term Director and **Dave LeMoine, KV4CN**, will be the other Director as past President.

(Continued on page 2)



Wayne Ross (SK) 1952—2003

President's Corner

Dave, KV4CN

I like Fall. Back to school. New books. Something new to learn. And I did just that this year. I took the ARRL Emergency Communications Level II course. I encourage you to do the same. No excuses. It's free.

At the risk of starting a debate not unlike the code-no code debate. ARRL has launched their Logbook of the World QSL database. It will speed the confirmation of QSO's and the time that it takes to earn an award. This is expected progress in the world of computers that we live in. But I'm not too sure if I will register. The writing, sending, waiting, and logging of QSL cards is part of the hobby to me. Sometimes the journey is more fun than the destination. To others, it's the destination, and ARRL's newest product will be a boom to them.

Welcome to all the new members. We are glad that you have joined us. There's truth in the statement "The more the Merrier." The larger the membership, the more opportunities for learning and the more opportunities for fun. Jump in. Be an active part of the club.

Much of this issue is devoted to Wayne, WD4JPQ, SK. He was a good friend and a great friend of amateur radio. He will be missed. On behalf of the officers and the club, our condolences to his family.

See you at the meeting and CUL WD4JPQ de KV4CN. *Dave*



Happy Birthday

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

7	KI4BYU	Elizabeth Ballenger
9	KG4KSR	Bob Waddell
16	N3KKM	Bill All
22	N4LNT	Tom Tomlinson
28	K4BMH	Byron Highland
31	KG4WEW	Terry Monday

Last month's goof! I left off Pat Williams, **KG4NSC**. His birthday was September 1. Sorry 'bout that! Happy Birthday all! Please let me know of any additions or corrections. - *W4YDY*

Technician License Course – Fall 2003

The current course started on 13 Sep with an orientation and the first class was on 20 Sep covering electricity.

Eleven students are enrolled and include: Willie Haddock, Jr. who became aware of the class at our Field Day and has military experience in radio; George Pollock, a retired gentleman who was referred by Henry Peszko, WB4DWC, (Henry also informed me of my first ham class); Sandy McLaughlin – many of you already know Sandy because she attends BARC meetings with husband Tom, KE4NQP; also referred by Tom are son Jeff and his wife Rose (Tom is looking for more hams in Greene County for emergency coverage); Paul Woodward is interested in AR because of his interest in distance sailing; similarly, Melinda Carver has a marine interest in AR – she has a marine captain license; Kevin Miller and his son John, Kevin are interested in QRP and CW and John is in the 7th grade; Charles Ingle who has an interest in electronics; and Carolyn Van Houten, KG4WEZ, the 12 year old daughter of Peter Van Houten and is in the 7th grade at Oakwood School.

Instructors are: John McCoy, K4KBB, Bill All, N3KKM, Bill Dawson, WA4SLC, Bernie Nobles, WA4MOK, Dave Langley, W4YDY, Gerry Clayton, K4IDD, Dave LeMoine, KV4CN and Murray Merner, K4MHM. Tom Parsons, W4TEP, and his crew of VEs will do the test after the class is completed. We appreciate the interest and involvement of these BARC members. *K4MHM*

New member N8OVD

BARC welcomes Jim Reeves, N8OVD, as a new member in the club. Jim lives in Greenville. We look forward to his participation in club activities.

Well Wishes

Thoughts and Prayers go out to the following:

Juanita Humbles, KE4JWK

Nominations for 2004

(Continued from page 1)

Absentee ballots can be picked up at the October meeting and must be returned by the November meeting. Voting will take place at the November meeting. The new officer will be installed at the December Christmas party. Their first board meeting will be at the end of December

The Nominating committee for the 2004 BARC officer elections were Dave Langley, W4YDY, Mike Langley, KD4MTT, John McCoy, K4KBB, and Bernie Nobles, WA4MOK

Amateur Radio Technician License Course

Oct 18 Class 3

Chapter 8 Good Engineering Practices (pages 8.13 to end) – Bernie Nobles, W4MOK

Nov 1 Class 4

Chapter 10 Electrical, Antenna Structure and RF Safety – Dave Langley, W4YDY

Chapter 1 Federal Communication Commission Rules – Gerry Clayton, K4IDD

Chapter 2 Method of Communication (pages 2.5 to 2.7) - same

Nov 15 Class 5

Chapter 4 Station Licensee Duties – Dave LeMoine, KV4CN

Chapter 5 Control Operator Duties - same

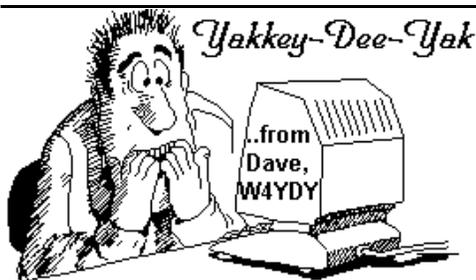
Chapter 6 Good Operating Practices – same

Nov 22 Exam

Volunteer Examiners Coordinated by Tom Parsons, W4TEP

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AR enforcement "The Riley Way" marks five years

September was a sad month for BARC and the Amateur Radio community. We lost Wayne, WD4JPQ. He was the recent past president of the club and held every office in the club during his time with BARC. He will be greatly missed.

Hurricane Isabel paid Eastern North Carolina a visit and left a mess. Amateur Radio came to the rescue again and provided emergency communications when all others failed as usual. Riley Hollingsworth, K4ZDH, had it right when he said AR was the "only fail-safe system of communication."

BARC members and other local hams came through again and provided the communications needed. Bernie, WA4MOK, had the Eastern Branch ARES in operation for over 4 days. He also help get operators to many counties in Eastern North Carolina. Thanks to all that helped.

In the article on this page, Riley recounts his five years in trying to clean up the mess on the bands. It's a whole lot better since he came on the scene. A full year "before Riley", in this column in October 1997 <<http://www.qsl.net/w4amc/hc/hc9710.html>>, I wrote about the obscene and indecent language on the ham bands. The FCC was not interested in enforcing their rules. I was really happy that a year later the FCC decided that something had to be done. Riley had done an outstanding job but he knows there is still a lot to accomplish. I'm sure he will continue to do an outstanding job. Thanks Riley. - W4YDY

Close to 1000 Amateur Radio enforcement cases have crossed his desk since Riley Hollingsworth was tapped five years ago to resurrect the FCC's Amateur Radio enforcement efforts. That doesn't include countless ham radio "situations" he's resolved through informal counseling on the telephone or through an exchange of e-mails. At the time he took the job in the fall of 1998, Hollingsworth--whose official title is Special Counsel for Enforcement--called it "a new day for Amateur Radio" after years of amateur enforcement neglect on the Commission's part. As he sees things today, rules compliance and on-air behavior have improved since the new sheriff rode into town, but there's still lots to do.

"I'm fairly satisfied with the progress that we've made in five years," Hollingsworth said in modest acknowledgment of the milestone, "but I think we need at least five more years of this type--of this level--of enforcement, because the bands have quite a long way to go. It's no time to rest."

Five years ago, Hollingsworth began with a "top-10" list of alleged high-profile Amateur Radio offenders. By and large, he's slowly--and most would say successfully--worked his way to the point that many of today's cases appear comparatively mundane. But they get the same level of attention.

"The biggest problem we have now, I think, stems from conduct-type problems--lack of courtesy, taking serious offense and reacting to what is perceived as deliberate interference," Hollingsworth said this week. "Ninety percent of the interference that's reported to me is not deliberate." As he regards all enforcement cases, the remaining 10 percent are "serious."

"I think a lot of the 'radio rage' has subsided, but I wish that people would be a little more aware of just how valuable Amateur Radio is and how they sound on the air," said Hollingsworth.

That's a message he's repeated often on the hamfest circuit.

"Maintenance mode" is a goal he'd like to see enforcement achieve. Hollingsworth explained that's when the number of enforcement cases is perceived to be in balance with the number of licensees. "I don't think we're there yet in the Amateur Service, but I think that we can get there," he said. Hollingsworth credits the amateur community's desire for strong, even stern, enforcement for his program's success.

"Probably 99 percent of the reason it's worked is everybody wants it," he said. "In this service they plead for enforcement. In every other service, they don't want to see you coming." This attitude, he believes, stems from a sincere desire by licensees to keep Amateur Radio a self-policing service. He counts keeping the support of the amateur community among his major accomplishments.

Looking out on the Amateur Radio enforcement horizon, Hollingsworth said he'll "keep pedaling" and chipping away at the enforcement workload. He'll also continue to look to the assistance and cooperation of his fellow radio amateurs, whom he called "just good people."

Amateurs "have got to stick together and cooperate and stay away from the infighting because they've got some very serious external threats," Hollingsworth said, citing BPL as just one example. "To the extent that they're not rowing together, it makes those threats more dangerous."

In his many public appearances--including several at Hamvention--Hollingsworth has stayed "on message" over the five years of his amateur enforcement tenure. "I just want everyone to realize what they have," he said. "We have incredible frequencies, power, modes, and so forth." He said a realization of the value of Amateur Radio itself

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ARRL rebukes FCC Commissioner's "Broadband Nirvana" remarks

The ARRL has strongly objected to FCC Commissioner Kathleen Q. Abernathy's suggestion that Broadband over Power Line (BPL) technology will contribute to what she described as "broadband Nirvana." Addressing the United Powerline Council's annual conference September 22 in Arlington, Virginia, Abernathy expressed unabashed enthusiasm for BPL and recommended a combination of regulatory restraint and the elimination or substantial modification of existing rules as steps along the "path to Enlightenment," as she put it. In a terse response faxed September 25 on behalf of the League's 155,000 members, ARRL Chief Executive Officer David Sumner, K1ZZ, asserted that Abernathy overlooked some significant issues in her Nirvana analogy.

"Nightmare is more like it," Sumner declared. "The technical showings submitted by the ARRL and others in response to the Commission's Notice of Inquiry (NOI) in ET Docket No. 03-104 clearly establish that BPL is a significant source of radio spectrum pollution. It cannot be implemented without causing harmful interference to over-the-air radio services."

Sumner told Abernathy that while BPL industry groups, such as the one she addressed this week, prefer to deny the evidence, the FCC is obliged to work to a higher standard.

In its comments in response to the FCC NOI, the League characterized BPL as "a Pandora's Box of unprecedented proportions" and said the Commission's Part 15 rules "should be modified so as to prevent interference to users of the HF and low VHF spectrum" from the outset.

Abernathy's speech, "Reaching Broadband Nirvana," never broached the topic of BPL's potential to interfere with other radio services. Recently, the National Telecommunications and Information Administration (NTIA) <<http://www.ntia.doc.gov>>--which regulates spectrum allocated to federal government users--expressed "broad concerns" about interference to government users and launched an extensive modeling, analysis and measurement program for BPL. In his letter, Sumner reminded Abernathy that the radio spectrum is a precious natural resource.

"To squander that resource simply to add a redundant, unnecessary, and relatively poorly performing 'last mile' connection for consumers, is unconscionable," he said. Sumner expressed the hope that Abernathy will give the League an early opportunity to explain its BPL concerns to her in person.

In her remarks to the UPLC gathering, Abernathy contended that it's been regulatory restraint rather than heavy-handed regulation that has allowed nascent platforms such as direct broadcast satellite (DBS) to become competitively viable. "When the Commission completes this rulemaking," she said, "I expect that we will eliminate many existing rules and substantially modify others; the central question is the degree of regulation that will remain during the transition to a more robustly competitive market."

Individuals may e-mail Abernathy via her FCC Web site <<http://www.fcc.gov/commissioners/abernathy/mail.html>> or directly <kabernat@fcc.gov>. The text of her prepared remarks also is available on the FCC Web site <http://hraunfoss.fcc.gov/edocs_public/attachmatch/DOC-239079A1.doc>.

The League's initial 120-page package of comments and technical exhibits <<http://www.arrl.org/announce/regulatory/et03-104/>> and its reply comments <<http://www.arrl.org/announce/regulatory/et03-104/reply-comments-index.htm>> are available on the ARRL Web site. Additional information and BPL video clips are on the ARRL "Power Line Communications (PLC) and Amateur Radio" page <<http://www.arrl.org/tis/info/HTML/plc/>>.

To support the League's efforts in this area, visit the ARRL's secure BPL Web site <<https://www.arrl.org/forms/development/donations/bpl/>>.

To date, more than 4600 comments--many from the Amateur Radio community--have been filed in response to the FCC's BPL NOI. They are available for viewing via the FCC's Electronic Comment Filing System (ECFS) <<http://www.fcc.gov/cgb/ecfs/>>. - via ARRL Letter Online 9/23/03

ARRL "Logbook of the World" is off like a rocket

Logbook of the World" (LoTW) <<http://www.arrl.org/lotw>>--the League's new QSL-cardless awards and contact credit system--has proven to be a huge hit with the amateur community. Since opening September 15, LoTW has acquired more than 2200 registered participants. Another 2400 or so applications are pending, and the QSO database of 4900 uploaded logs had topped 8 million contacts at week's end.

"Certainly the number of Qs that we've gotten is well above what we expected at this point," said ARRL Membership Services Manager Wayne Mills, N7NG, who has been sharing duties with Assistant to the CEO David Patton, NN1N, as point man for LoTW. ARRL Web and Software Development Department Manager Jon Bloom, KE3Z, has been handling software development and updating for LoTW.

LoTW is open to all, and applying for a digital certificate is the first step toward taking advantage of the system. The digital certificate authenticates the user's identity.

ARRL will maintain the ballooning repository of log data from casual operators, DXers, contesters and major DXpeditions. LoTW will be able to provide quick QSO credit for awards programs by identifying contact matches within submitted log data. There have been 51,000 such matches to date. Registered participants then will be able to apply LoTW-confirmed QSO credits toward ARRL awards, such as DXCC, WAS and VUCC.

Work continues on the last major LoTW component--the Web pages to apply LoTW confirmations toward ARRL-sponsored awards. Mills expects that LoTW also will one day provide contact credits for non-ARRL programs. "Major award sponsors have expressed interest in using LoTW records, and details are pending," he said.

The key to the ultimate success

(Continued on page 8)

Amateur Radio support winds down as Isabel recovery continues

Hurricane Isabel is long gone, but its effects linger in the US Southeast, especially in North Carolina. Amateur Radio activities supporting the storm response, relief and recovery have wound down for the most part, but one disaster relief professional has suggested an additional role for Amateur Radio in these kinds of disasters. In North Carolina, joint Salvation Army Team Emergency Radio Network (SATERN)-Amateur Radio Emergency Service (ARES) support for The Salvation Army's relief efforts in the Morehead City area ended September 30. Well over a dozen ham radio volunteers participated. Carteret County Emergency Coordinator Rich Wright, KR4NU, said his ARES/RACES team helped in areas where ham radio provided the only reliable communication.

"Absolutely no communications available except ham radio," is how Wright described one especially hard-hit area of Carteret County. Wright and his ARES-RACES team stepped in late last week after Salvation Army mobile kitchens from New York needed communication support. Amateurs also were able to assist at several other sites in the region as well as at the command center in Morehead City.



K4MHM & KA4WFS at PCMH
Photo by KF4RBJ

Jay Wilson, W0AIR <jay.wilson@dhs.gov>--a Federal Emergency Management Agency (FEMA) director from Colorado--was among the disaster-relief professionals working in North Carolina in Isabel's aftermath. Wilson suggested that Amateur Radio operators could play an important role in post-disaster relief that goes beyond providing communication support to relief agencies.

"Right now, if hams did nothing else, just driving back roads and stopping to talk with people would mean more than you can imagine," he said this week. "Just helping to spread the word about where canteens are, and where the FEMA/state application trailers are would help tremendously."

Wilson, who toured Tyrrell, Hyde and Dare counties, reported many were still without power, telephone service and drinkable water. He says he saw clusters of homes that had been flattened and people living in their cars.

In another area, Wilson said, his team kept a FEMA trailer open after realizing that residents just a couple of miles away were unaware that outside aid had been sent.

A FEMA HAZMAT officer, Wilson is executive director of Disaster

Rohn files for Chapter 11 bankruptcy

Rohn Industries <<http://www.rohnnet.com/>> filed a voluntary petition for Chapter 11 bankruptcy September 16 in the US Bankruptcy Court for the Southern District of Indiana. The best-known manufacturer of tower and tower hardware for the Amateur Radio community, the Peoria, Illinois-based company manufactures towers, antenna support structures and "infrastructure equipment" for the telecommunications industry. - via *ARRL Letter Online* 9/26/03

Preparedness-Emergency Response Association (DERA) <<http://www.disasters.org/dera/dera.htm>>, a nonprofit international service organization and an ARRL-affiliated club. He was among five amateurs--also disaster professionals--working at the FEMA/state disaster field office (DFO) in Raleigh, where he served as emergency services branch chief. The team was expected to remain there until week's end.

Wilson said the team made extensive use of EchoLink via the DERA-provided N3DAK portable repeater. The 20-meter SATERN Net (14.265 MHz) provided HF liaison for travel into the primary disaster area.

"Strange, isn't it?" Wilson asked rhetorically. "The emergency is over and now the real suffering begins just as the outside world loses interest." - edited from *ARRL Letter Online* 10/03/03

Next VE Session

The next Brightleaf Amateur Radio Club VE session will be held on **October 17**. Exams will be held at St. Peter's School on 5th Street and will start promptly at 6:30 PM. Tom Parsons, W4TEP, 355-2815. w4tep@arrl.net. Please bring the following:

- ◆ Photo ID (drivers license)
- ◆ Original Amateur Radio License
- ◆ Copy of Amateur Radio License
- ◆ Original CSCE's
- ◆ Copy of CSCE
- ◆ Test fee is \$12.00
- ◆ Proof of Tech Plus if before 3/21/87 and doing paper upgrade to General.

Email addresses

Please send me your new addresses so I can update my records. I need the correct addresses to notify members when the latest *Ham Chatter* goes online, important notifications and update the email roster on the web site. - W4YDY

K4KBB

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Wayne Ross, WD4JPQ, Silent Key

(Continued from page 1)

When it came to operating on the air, Wayne enjoyed the HF bands, 2 meters, 440 MHz and 6 meters with different modes of communications. He was a member of Navy Marine MARS for many years with the callsign NNN0XRW and he held the office of training assistance. He was Area 2 District Emergency Coordinator, a job he enjoyed and worked hard at doing a good job. He started in emergency communications in 1984 when the tornadoes hit Eastern North Carolina and Pitt County. Fifty people were killed in North Carolina and several in Pitt County. Wayne, along with Doug, K4ROK, operated at the EOC (at that time at the Greenville court house) and passed traffic for several days. Communications were out in Pitt County so the local government officials ask Wayne to contact Raleigh to request the National Guard to assist in Greenville. Mission accomplished! After that, he assisted in every emergency situation that required Amateur Radio communications in Pitt County.

A few years ago when the nominating committee was looking for officers, Wayne said he had held every office in BARC except President. He volun-

teered and was elected. He served in 2000 for one year. He declined to run for the second year, because of upcoming commitments and he said he would not be able to give enough time to do the job he wanted to accomplish for BARC. He did an outstanding job as president

He was Field Day chairman a number of times and always participated in Field Day activities. He assisted Bernie, WA4MOK, with numerous antenna installations, helping other hams in the area.

Wayne maintained several repeaters in the Greenville area. Included were the W4GDF repeater on 146.09 MHz, the WD4JPQ repeater on 145.35 MHz and seven packet digipeaters. He had the DXPGV DX cluster digipeater, PGM1 through PGM5 regular digipeaters, the GSB Goldsboro digipeater and a packet BBS. That was quite an undertaking and is expensive. He appreciated the support from local hams for donations and membership support in the Pitt County Repeater Association.

In the past few years, Wayne had also set up to operate other digital modes, including PSK. He was interested in the latest technology.

Sometimes when you looked up

to the skies over the Greenville area, you might have seen Wayne floating slowly by. In the last few years, he added ballooning to his activities and had his own balloon. He was a member of the William Pitt Masonic Lodge No. 734, A.F. & A.M. and the Greenville York Rite Masonic Bodies. He was also an active participant in scouting.

He was employed with Burroughs-Wellcome for 16 years. He had been a member of the Winterville Volunteer Fire Department serving as captain and the Winterville Rescue Squad as an EMT-I.

He is survived by his wife, Lynn Phelps Ross; KE4JZV, daughters, Wendi Ross House of Winterville and Christie Rose Bran-non of Greenville; son, Charles Rose Jr. of Winterville; grandchildren, Kelli House, D.J. House and Grace Rose; parents, Harold and Lillie Ross of Greenville; and sister, Charlene Lee of Greenville.

The Brightleaf Amateur Radio Club members extend their condolences to Lynn and family.

(Thanks to Bernie Nobles, WA4MOK, for assisting me with information for this article.) - W4YDY

Comments about Wayne

In addition to ham radio, Wayne was also active with me in teaching CPR and First Aid for the Red Cross and in my involvement in Boy Scouting. In the 80's he participated in several of the East Carolina 50 Mile Hikes (5 days, 4 nights) with me (W4TEP) It was on one of these that Wayne demonstrated the workings of ham radio by calling his wife on the 35 repeater. Although I had two brothers who were hams, I never felt the need to get into ham radio before. I did see the capability of ham radio with scouting and

with Wayne's encouragement, I enrolled in Brother Simon's next class. We encouraged several of the scouts and other adults to also get their tickets so our scout covets were always well coordinated. Our 50 Milers became quite interesting and one year we took the club trailer, using the scout call sign "K2BSA", and each night proceeded to contact hams all over the US and Canada.

Thursday, the day before Wayne crossed over into silent key land, my daughter (Bonnie KG4CZW) and I vis-

ited him in the hospital. He was comatose all during our visit, but when we went to say our good byes, I took his hand and reminded him of our scouting trips together. A smile came over Wayne's face and cheered us all up. I believe Wayne was acknowledging our comments, and letting us know, he too remembered the happier times. It is this moment that I hold dear among the many years of knowing Wayne as a ham, a scout, and a friend. 73 ole buddy. *Tom Parsons, W4TEP*

Hundreds comment on Morse petitions

Although the bell has sounded ending Round 1 of the comment period on the initial seven Morse code-related petitions for rulemaking, members of the Amateur Radio community continue to post their opinions. Some of the petitions called for altogether eliminating Element 1, the 5 WPM Morse test, from the Amateur Service rules (Part 97). The FCC recorded a total of nearly 2300 comments on the petitions, although the number of commenters is likely much smaller since many individuals commented on more than one petition. While some were content to express a brief comment pro or con, a few put forth recommendations that were nearly petitions in themselves. The tenor of many comments reflected the fact that Morse code remains an emotional issue.

"The CW issue, as expected, is a very gut-wrenching issue for many hams," ARRL Great Lakes Director Jim Weaver, K8JE, observed recently. "Sometimes we mortals let issues to which we have emotional ties get out of perspective."

The ARRL did not comment on any of the seven initial petitions for rule making and has no plans to comment on any future such petitions. ARRL Chief Executive Officer David Sumner, K1ZZ, explained that there's no particular urgency to the issue and ample reason for the League to devote its attention to issues having more immediacy such as the Broadband over Power Line (BPL) threat.

"There have been numerous proposals submitted to the FCC with regard to amateur licensing qualifications and privileges," Sumner said. "No doubt there will be more. There is no need for the ARRL to react to each and every one."

The Petition for Rule Making filed by the National Conference of Volunteer Examiner Coordinators (NCVEC), designated RM-10787, attracted the most attention, logging more than 600 comments. The NCVEC reported the tally on its proposals was 56 percent in favor of dropping Element 1 and 43 percent opposed, with 1 percent of the comments

either undecipherable or taking no position.

Other Morse-related petitions were filed by Peter M. Beauregard, K111, Pete V. Coppola, KG4QDZ, and family, Tina Coppola, KG4YUM, and Pete A. Coppola, KG4QDY, Kiernan K. Holliday, WA6BJH, Dale Reich, K8AD, Eric Ward, N0HHS, and No-Code International <<http://www.nocode.org>>.

The FCC has yet to put another five Morse code-related petitions for rulemaking on public notice and invite comments. Sumner predicted it would be "months, if not longer" before the FCC takes any action on any of the petitions. In the meantime, he said, "there is plenty of time for the ARRL to receive considered input from its members and either to formulate a reasoned proposal for change or a rationale for maintaining the status quo."

At its January 2001 meeting, the ARRL Board of Directors reaffirmed the League's position to retain the Morse code

examination requirement for HF access. World Radiocommunication Conference 2003 (WRC-03) left it up to individual countries to decide whether or not they want a Morse requirement for HF privileges.

In the wake of WRC-03, the ARRL Executive Committee has been working on its own comprehensive Amateur Radio licensing proposal, of which the Morse requirement would be a part. Once completed, the proposal will go to the ARRL Board of Directors for consideration and possible action at its January 2004 meeting.

"There is simply no urgency to address it any sooner than that," Sumner said.

The most recent countries to summarily drop the Morse requirement are Ireland, Singapore and Luxembourg. Switzerland, Belgium, the UK, Germany, Norway, the Netherlands, Austria, New Zealand and Australia also have moved to drop their Morse requirements or are expected to do so this year. - via ARRL Letter Online 10/03/03

Isabel AR operators



Bonnie Pulver, KG4CZW, at Red Cross



Tom Parsons, W4TEP, at Red Cross



A man has got to rest!



Taylor Millar, W4WTM, in Gates County



BARC Monthly Minutes - September 2003

BARC Monthly Meeting Minutes
Tuesday, September 9, 2003
7:30 pm at the VFW hall

Dave LeMoine, KV4CN, called the meeting to order, and asked everyone to introduce themselves with their name, call letters, and city location.

Bernie Nobles, WA4MOK, told about the passing of Wayne Ross, WD4JPQ. He talked about Wayne's history in radio in the club and things that he had done in the area. He was a worker in emergency management, field day events, helped with many antenna installations, worked hurricanes day and night, had many activities with the club, and packet radio. "He had a long history in radio, and we will miss him," Bernie said. A special prayer followed for Wayne and his family.

TREASURER'S REPORT: John McCoy, K4KBB, reported on having two new members. He also reported recent deposits and expenditures, and gave present bank mentioned that the club could possibly use a projection screen to use during our programs.

PUBLICITY: Pat Williams, KG4NSC, reported that the fund raiser for the club using Food Lion's "Shop & Share" card program is now ready to go. We are registered with Food Lion already. You can go on line to www.foodlion.com and

register. A portion of your grocery bill will be donated to the club each quarter. If any questions, contact Pat.

HEALTH AND WELFARE: Ken Graf, N8FF, reported that Juanita Humbles, KE4JWK, has a sore back. Byron Highland, K4BMH, made a motion to make a cash donation to the Winterville Volunteer Fire Department in honor of Wayne Ross, WD4JPQ who is now a Silent Key. The club voted to make a donation plus the hat was passed to add to the amount from the club.

EQUIPMENT: Nothing new was reported on equipment.

HAM CHATTER: Dave Langley, W4YDY, mentioned that if anyone had something about Wayne Ross to go in the Ham Chatter, to send it to him.

VE SESSIONS: Tom Parsons, W4TEP, announced the next VE session would be held on October 17th at St. Peter's School on 5th Street.

MURRAY MERNER-TECHNICIAN CLASSES: Murray Merner, K4MHM, reported having 10 people to start the new fall classes this month.

ARES - PITT COUNTY: Bernie Nobles, WA4MOK, reported a upcoming drill about a statewide power outage would be conducted on October 25th. It will run from 8 a.m. to late afternoon on that Saturday. He said to watch for advisories about Hurricane Isabel. Doug Fer-

ris, K4ROK, reported that the money voted on for new equipment was still there, and would be used to replace missing equipment from Hurricane Floyd. Byron Highland K4BMH, gave the current coordinates on Hurricane Isabel.

NEW BUSINESS: Dave LeMoine, KV4CN, reported the names of the nominating committee, and Bernie Nobles, WA4MOK presented the names of slate of officers nominated. The nominees are Mike Langley, KD4MTT, President; Byron Highland, K4BMH, 1st Vice President; Dan Drake, KG4ISO, 2nd Vice President; Taylor Millar, W4WTM, Secretary; John McCoy, K4KBB, Treasurer; Richard Campbell, K4SNE; Director; Dave LeMoine, KV4CN, Past President. A motion was made to accept this slate of officers. This was voted on and passed.

Dave also told about our plans for Project Santa Clause in December close to Christmas. This year it will have television coverage.

Election of Officers will be at the November Meeting. Dave announced upcoming events to be a Boy Scout merit badge program, and a possible new Technician class in May.

MEETING PROGRAM: Bill All, N3KKM, demonstrated the how to use different connectors, and displayed several

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ARRL "Logbook of the World"

(Continued from page 4)

of LoTW is for users to upload as much log data as possible. The more contacts in the database, the better the chances of a QSO match.

LoTW eventually will be able to search users' DXCC records and find new credits automatically. The program also will provide full viewing of users' DXCC records, automatically alert users to new awards achieved and offer comprehensive support for many other awards.

Mills cautioned new users that LoTW permits just one digital certificate request per call sign. He advised that once users apply for a certificate, they should not attempt to alter it or create another request. Any errors, he points out,

can be corrected later. For US users, the first certificate has to be for a current call sign that's in the FCC database. After you get the certificate, you can request additional certificates for formerly held call signs.

While the digital certificate is free, LoTW will charge on a per-credit basis to apply credits toward awards. "Logbook of the World is an alternative to collecting QSL cards by mail," Mills said. Fees <http://www.arrl.org/lotw/fees> range from 25 cents for a single credit to 15 cents per credit in lots of 500. Users may purchase

credits in advance, but LoTW fees do not also cover award fees.

"It turns out that this is a much cheaper way to collect credits for DXCC," Mills asserted. "Overall, we are very happy with the progress and user acceptance."

This week, EchoLink <http://www.echolink.org> announced that it would accept ARRL's LoTW's digital certificates to authenticate new users as an alternative to providing a copy of their amateur license.

News and announcements will be posted to the Logbook of the World Web site <http://www.arrl.org/lotw/>.
Via ARRL Letter Online



BARC Minutes

(Continued from page 8)

types of coax. He told us about the uses of several coax types. This was a very informative presentation for all from All.

BOARD MEETING: The next board Meeting will be on September 30th at 7:30 pm at Mike's Marine on Highway 33 east. All members are invited to all board meetings.

ADJOURNMENT: With no further business, the meeting adjourned about 9:00 PM. Respectfully submitted,

Taylor Millar, W4WTM

Connectors

While at the Hamfest in Raleigh last April, I pick up a handout titled "Rotor Cable Disconnect" from The Wireman. Basically, the connector is the electric connector for a trailer. It references #362 (male), 362F (female) and 604 (female); the male going to the rotor and the female going to the controller and to ground.

Not having the product name, I went looking in auto supply stores for something I could use. My controller uses six wires so I needed a connector that could accommodate that. At AutoZone I found a six wire male/female connector set by Hoppy (#47995) for \$3.99. I got two packages to be able to be able to connect to ground. Over the weekend I installed the connectors and used shrink tubing to insulate the soldered wires and to bundle the group of wires. Now, I feel good about the capability of disconnecting the rotor: I hope this information can help you get some peace of mind too. *K4MHM*

"The Riley Way"

(Continued from page 3)

is a deterrent to potential rule breakers, but he said Amateur Radio enforcement is "permanently ensconced" at the FCC.

While he's had some very interesting assignments and enjoyed nearly every day of his tenure with the FCC, he says the past five years have been the highlight of his 30-year FCC career.

"My greatest satisfaction is thinking that I may have paid back a debt," said Hollingsworth, who's been licensed since age 13. "It's the most rewarding thing I've ever done with the Commission." - *ARRL*

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@qsl.net**

For Sale:

ICOM 28H 2M rig \$75.00
 KENWOOD 7950 2M rig \$75.00
 YAESU FT-411 2M Handheld \$75.00
 IC-2A 2M Handheld \$50.00
 BIRD Model #43 Wattmeter / 3 Elements \$275.00 (2-30 MHz 250W, 400-1000 MHz 50W, 100-250 MHz 5W)
 CUSHCRAFT 220 Ringo Ranger \$35.00
 MOSLEY CL-33 10/15/20 Meter Beam \$200.00

Contact Bernie Nobles, WA4MOK, bernie_nobles@unctv.org or 756-0020

For Sale:

Mosley Classic 33 \$100. The center part of the reflector was bent in hurricane Floyd. I worked on it and got it as straight as I could.
 Bill Dawson, WA4SLC, 946-4760 or dawsonw@mail.ecu.edu.

For Sale:

Hygain TH-6 tri-band beam. \$200
 Hassell Bailey, W4OZV, 756-4471 or hbb929@aol.com

For Sale:

Ed Andrews (SK) estate. Kenwood TS-820 \$200. Kenwood TR-7800 2m FM \$60, GSC 35R 35 Amp power supply \$150, Shure mic \$40, Astatic D104 mic \$35, (2) Radio Shack mobile speakers \$15. Contact Annette Andrews 792-7657 (Williamston).

Jamboree-On-The-Air (JOTA) Oct 18-19

Even though the club is not sponsoring any station for this year's JOTA, if you're on the air the 18th and 19th, and hear a Jamboree CQ, give a call. It's best if scouts talk to scouts, but sometimes any reply is welcome to the ham leading the effort on the other end. Frequencies; 3.940, 7.290, 14.290, 18.140, 21.360, 24.960, & 28.390 MHz.

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@qsl.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.
- ◆ Wilson Amateur Radio Club Net, Monday 2030 on 146.76 MHz.
- ◆ Piedmont Coastal Traffic Net, Nightly 2030 on 146.88 MHz.
- ◆ Newport WFO SKYWARN Net, Tuesday, 2100 on 145.21 MHz
- ◆ Carteret County ARS (CCARS) Emergency Net, Tuesdays, 1930 on the Newport 145.45 (-) MHz.
- ◆ Coastal Emergency Linking Net, Wednesday, 2100 ET on Williamston 145.410 & 444.250, Columbia 146.835 & 443.300, Rocky Mount 147.120, Ahoskie 146.910, Franklin, VA 147.300, Farmville 145.270
- ◆ Beaufort County Emergency Communications Net, Thursday 2000 on 147.345 MHz. Preceded by Newsmen at 1930.

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

Oct 12.....	Maysville Hamfest	Nov 22.....	Tech Class VE Session
Oct 14.....	Regular Meeting	Nov 25.....	Board Meeting
Oct 17.....	BARC VE Session	Nov 29.....	<i>Ham Chatter Deadline</i>
Oct 18.....	Technician License Class 3	Nov 29/30.....	CQ WW CW DX Contest
Oct 25/26.....	CQ WW SSB DX Contest	Dec 6/7.....	ARRL 160 Meter Contest
Oct 28.....	Board Meeting	Dec 9.....	Christmas Party!
Nov 1.....	Technician License Class 4	Dec 12.....	BARC VE Session
Nov 1.....	<i>Ham Chatter Deadline</i>	Dec 13/14.....	ARRL 10 Meter Contest
Nov 1/2.....	ARRL CW Sweepstakes	Dec 30.....	Board Meeting
Nov 11.....	Regular Meeting - Elections	Mar 21.....	Down East Hamfest - Kinston
Nov 15/16.....	ARRL SSB Sweepstakes	Apr 4.....	RARSFest -Raleigh
Nov 16.....	Benson Hamfest		

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

Printing courtesy of Xerox



October 2003
Next Meeting
October 14

To:



PO Box 8387
Greenville, NC 27835

Ham Chatter