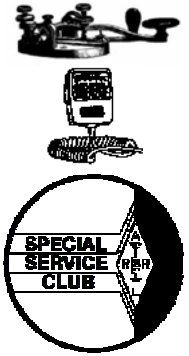




# Ham Chatter



Volume 34 Issue 10

An Official BARC, W4AMC, Publication

October 2000

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Contributing Editor: Murray Merner, K4MHM

## Meet The (shortest) Member, Buster, "The Wonder Dog, WOLF"



Buster, the Wonder Dog, in 2000

Buster is the companion of Ken Graf, N8FF. Seems like Buster is always leading the way. The pictures of Buster was at BARC Field Day sites on those hot days and he was trying to be a cool dog! It was one of those days that some would say the heat was for the dogs, but probably Buster would say it was not for this dog! As you can see, it is always hot on Field Day, the last weekend in June.



Buster, the Wonder Dog, in 1998

## Next Meeting - Oct 10

*The Brightleaf Amateur Radio Club will have its next regular meeting on October 12 at 7:00 PM (1/2 hr early) at VOA Site A. (See map on Page 6.) The nominating committee will absentee ballots for 2001 club officers. Elections in November. All members, families and guests are invited to attend.*

*The next board meeting is set for October 31 at 7:00 PM. The meeting is open to all members.*

## 2001 Nominations

Nominations were held at the September meeting. The nominating committee presented a slate and it was accepted by the membership. All positions are for one year terms except that board members are elected for two year terms. Members nominated are Wayne Ross, WD4JPQ, President (2/99); Dave LeMoine, KV4CN, First Vice President; Bill Dawson, WA4SLC, Second Vice President (2/00); Bonnie Pulver, KG4CZW, Secretary; David Pulver, KG4CZV, Treasurer; and \*Ken Graf, N8FF, Board Trustee (12/99). Absentee ballots may be picked up from the nominating committee and at the October club meeting. The election will be held in November and **write-in votes are allowed.**

\*Due to other commitments, Ken, N8FF, will not be able to serve on the board for another term. Mike Langley, KD4MTT, has accepted the nomination for the 2 year term of Board Member in place of Ken.

## Changeover to Cores Registration to be Transparent

When the FCC moves its Taxpayer Information Number/Social Security Number registration system for amateurs from the Universal Licensing System to the new FCC Commission Registration System, the changeover will be largely transparent to users.

Steve Linn of the Commission's Wireless Telecommunications Bureau says once the changeover is in effect, the CORES/FRN system will be linked from the ULS home page. In addition, those already registered in the ULS will--in most cases--still be able to use their ULS password to access CORES.

Amateurs will not have to start signing up in CORES until sometime next year, however, and those already registered in ULS won't have to do a thing. For now, Linn says hams should simply stick with ULS "TIN/Call Sign" registration until CORES registration becomes mandatory.

"Don't even worry about CORES," Linn said. "If you have a letter from CORES, hang onto it for your FCC Registration Number." The FCC recently sent letters to every licensee who was registered in the ULS as of June 22, 2000. The letter contains the individual's new FCC Registration Number--or FRN--and a few words about CORES. Linn says the FCC has suspended mailing out CORES/FRN letters for now.

Described as an agency-wide registration system for anyone filing applications with or making payments to the

(Continued on page 6)

# President's Corner - Murray,

## New Ham Class

A new class started Sep 7 with four students. Chuck Bland is interested in Amateur Radio because he is a sailor planning to sail on the open seas and looks forward to communication with other hams for information, safety and friends. Chuck started in lat year's class, but had to stop because of the flood. It's interesting that another student is a sailor too, Joe McGovern, and in addition to hamming at sea he's interested in DX. Joe's son Jerry is interested in ham radio because he likes to learn new things. Our last member is Rufus Craft who has friends who are hams and has succumbed to their frequent "encouragement" that he get his license. All the students are motivated and even seem interested in the Morse code. There still is time for others to join us so if you know of anyone please have them call Murray, K4MHM at 757-3429.



Some exciting things are coming up in October. The **Simulated Emergency Test (SET)** is the first weekend. This is a time for us to show what we can do at the time of an "emergency" and dust off our emergency protocols. Under the leadership of **Doug, K4ROK**, we should have a good showing of how we can serve our community at time of disaster.

Our regular meeting on Oct 10 will be something we haven't done for a while; **Jim, KF4VHH**, has arranged the **VOA Site A** tour. Re-

### JOTA will be the third weekend

will be the third weekend. This is great opportunity for us to expose Boy Scouts to the fascinating activity of Amateur Radio. Support **Tom, W4TEP**, as he coordinates this fun event.

The Brightleaf Amateur Radio Club provides something for everyone interested in ham radio. This Club has continued to grow and evolve through the efforts of its members and Board. The nominating Committee made up of **Wayne, WD4JPQ**, **Dave, W4YDY**, **Bob, KV4RF** and **John, K4KBB**, has come up with a slate of officers and Board members. Please take time to consider who you want to lead you in the coming year. These are the people who will keep BARC moving in a positive direction. Be a part of the election process. If you need an absentee ballot, get one. Or better yet, attend the November meeting to vote in person. Your leadership works for you.

Ham radio, pass it on.  
73,

**Murray, K4MHM**

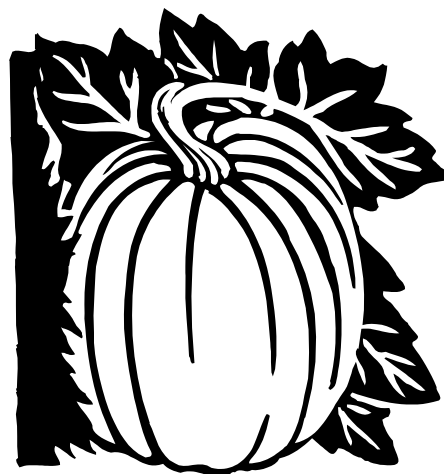


## Happy Birthday

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

- 19 KD4JOV James Eubanks
- 21 KG4FQC Hal Smith
- 22 N4LNT Tom Tomlinson
- 28 K4BMH Byron Highland

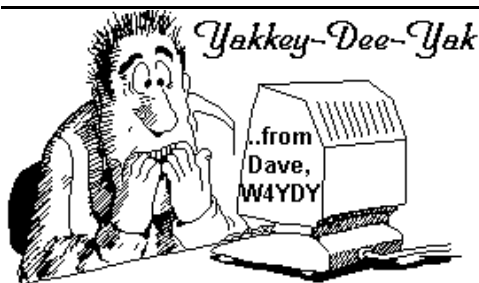
Please let me know of any additions or corrections. - **W4YDY**



Time flies! The last Halloween of the 20th Century is upon us.

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In October, BARC will meet with the Kinston club for a tour of the Voice of America, Site A. There is a map on page 6 of this newsletter and also on the BARC web site at <http://www.qsl.net/w4amc/>.

Dave LeMoine, KV4CN, will present a program about PSK31 that was scheduled for the September meeting at the November meeting. There was a last minute conflict so it had to be rescheduled. I understand Dave has been having a good time with the mode. He will put on an demonstration and answer questions.

Well, last month I mentioned that I was going to try to finish the PSK31 project that I had started months earlier. I did get a little box built up with a couple of small isolation transformers from Radio Shack and switches so I could switch off the connections between the computer and the transceiver. Also I put in a simple circuit (1 transistor, 2 diodes and 2 resistors) for operating the PTT for the transceiver via the computer RS-232 since I use the accessory plug in the radio. Be sure to disconnect your mike if you use that method or you might be transmitting out of the phone band since you have the radio set on USB! My 756PRO had a USB-D (for data) position to shut off the mike. If you feed the mike connector with audio from the computer, the PTT circuit can be skipped and just use the voice control on the transceiver. Many operate that way.

I got PSK31 going at my station and I run about 20 watts. I could run up to 100 watts but most run low power. At this writing, I have only made 15 con-

tacts, including 8 countries and 7 states on 20 and 30 meters. I even got one country I had never worked before, Djibouti in East Africa and I have seen him on several times since. I plan to make a lot more use of PSK31.

There are several good programs on the Internet that are free and can be downloaded. Many use **Digipan** (<http://members.home.com/hteller/digipan/>). I started off using WinPSK but recently changed to **WinPSKse**. The 'se' version has two receive windows so two QSOs can be monitored at the same time! The programs are easy to learn and has many automatic features. The above PSK programs can be found at **The Official PSK31 WWW Homepage** at <http://www.aintel.bi.edu.es/psk31.html> or at the

program called **MMTTY** from [http://www.geocities.com/mmtty\\_rtty/](http://www.geocities.com/mmtty_rtty/). I now use that with the same box I made up for PSK31 but the radio is set for LSB. It has excellent displays and is very easy to tune in. At this writing, I have made over 210 contacts with RTTY using MMTTY and the PSK31 box. *It is really a PSK31/RTTY box!* I made 200 contacts over the weekend in the CQ RTTY contest running 50 watts. It is almost a robot radio now! I just had tune the radio frequency, click on some marcos and the contact was complete in just a few seconds unless I had to fight the QRM. Occasionally, I had to do a little typing to repeat my state or to correct the callsign. (Just a couple of hours before I finished this HC, I contacted East Malaysia on RTTY for my **200th Country in Y2K!**)

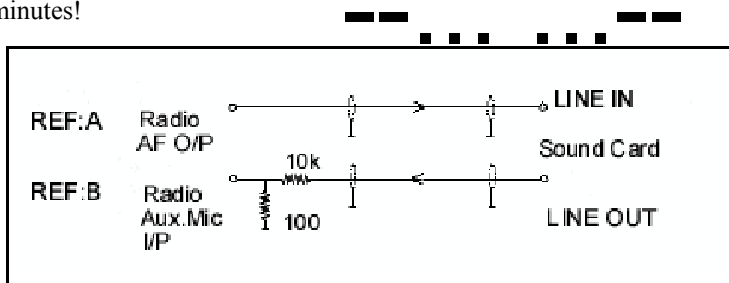
## Digital communications can be a lot of fun...

PSK31 Info Page at <http://www.psk31.com/>. Although there is a lot of information on the connections to your radio from the computer (soundcard required), there is one at **The PSK31 Interface Home Page** at <http://www.packetradio.com/psk31.htm>. From these web sites, there are lots of links to other PSK31 sites. Also, I have some of the links on the BARC and W4YDY web sites. There is enough there to keep you busy on the Internet for a few minutes!

Although I recently got back on RTTY with my MFJ-1278, there was another benefit in making the connections for PSK31 between the radio and the computer. I downloaded a

Digital communications can be a lot of fun for an investment of less than ten dollars for a couple of cables if you already have a radio and computer with a soundcard. Many already have the parts in the junk box. The diagram at **Figure 1** shows the simplest connection that can be used for the mike input. A 10:1 resistor divider is used to reduce the sound card level for the radio mike input. Also there are commercial boxes wired up, some with jumpers for different radios. They range in price from about \$20 kits to about \$90 for wired units.

Be sure to come out to the November meeting and I'm sure that you will enjoy Dave LeMoine's presentation on PSK31. - W4YDY



**Figure 1.** A simple interface to get you on the air with PSK31 or RTTY with free software downloaded from the Internet.

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## FCC Amateur Radio Enforcement Log

### September 21, 2000

ABILENE, TX: The FCC sent a Warning Notice September 14, 2000, to Tech Plus licensee Gerald G. Dugan, N5OGD, citing "information before the Commission" alleging that the licensee had threatened individuals during transmissions on the Key City Amateur Radio Club repeaters during June, and that he had not complied with Amateur Service identification rules, §97.119. "Information also indicates that you have not heeded requests from the repeater licensee that you not use the repeater," FCC Special Counsel for Amateur Radio Enforcement Riley Hollingsworth wrote. Hollingsworth warned that operation of the type described would not be tolerated and could result in license revocation and a fine. He requested that Dugan respond within 20 days and warned that failure to respond would lead to revocation proceedings. Hollingsworth invited the licensee to contact him to discuss the matter.

ANAHEIM, CA: The FCC wrote Amateur Extra licensee Gary David Gray, W6DOE, August 29, 2000, to follow up on its March 29 request that Gray justify at least 27 club station call signs issued to him. Gray responded April 19 stating that he had three additional club station call signs and provided documentation for "numerous clubs," the FCC said. FCC Special Counsel for Amateur Radio Enforcement Riley Hollingsworth wrote that the FCC would permit Gray to retain eight of the club station call signs and that the others would be canceled, including five club station call signs issued to "IEEE Amateur Radio," for which, Hollingsworth said, no documentation was furnished.

HOLLYWOOD, FL: The FCC sent a Warning Notice August 29, to General licensee Julio A. Ceden, N2GRM, citing "monitoring information before the Commission" indicating that the licensee has not been complying with Amateur Service identification rules, §97.119. "Information also indicates that you have received several Official Observer notices about these violations but that they have been ignored," FCC Special Counsel for

Amateur Radio Enforcement Riley Hollingsworth wrote. Hollingsworth warned that failure to comply with amateur station identification rules could lead to enforcement action. "This is the last written warning you will receive before enforcement action is initiated," Hollingsworth advised. He invited the licensee to contact him to discuss the matter.

JERUSALEM, AR [UPDATE]: The FCC wrote Amateur Extra licensee Tom E. Lee, AC5RU, on September 14, 2000, reversing its position that Lee was responsible for resolving interference between his repeater and the nearby KD5CYA repeater on the same frequency pair. In its August 14 letter, the FCC had alleged that Lee was unable to demonstrate coordination of his repeater and that preventing interference to KD5CYA was his responsibility. The FCC now says it has reviewed the original complaint, Lee's June 2 response, and all relevant information. "It is our determination that in this particular situation, the issue of which system is properly coordinated is not clear and that this matter is not appropriate for enforcement action at this time," FCC Special Counsel for Amateur Radio Enforcement Riley Hollingsworth wrote. The FCC first wrote Lee last May 24, citing allegations that he was operating an apparently uncoordinated repeater that was interfering with the coordinated KD5CYA repeater. The coordinating entity, the Arkansas Repeater Council Inc, had asserted Lee had moved his repeater "numerous times among various locations," thus voiding the original coordination, and that KD5CYA had been coordinated for the frequency. Hollingsworth notified the Arkansas Repeater Council Inc of the FCC's latest determination and suggested that the parties take advantage of the ARRL's Mediation and Dispute Resolution Service to resolve the conflict.

MIAMI, FL: The FCC requested August 28, 2000, that Lazaro P. Duarte, KF4WSM, retake the Tech Plus class examination elements (Elements 1 and 2). Duarte must appear for retesting by Octo-

ber 15, 2000, or his license will be canceled. Applicants appearing for re-examination are granted an Amateur Radio license consistent with the elements passed.

MOBILE, AL [UPDATE]: The FCC wrote John A. Green on September 14, 2000, canceling his General class license, KD4TTE. The FCC had written Green on July 17 requesting that he retake the General class examination elements under the supervision of an ARRL-VEC volunteer examiner team by August 30, 2000. That date subsequently was extended to September 13. The FCC said Green failed to appear for re-examination. As a result, it canceled his license. Green was warned that continued operation of radio transmitting equipment after September 14, 2000, would lead to criminal prosecution.

YONKERS, NY [UPDATE]: The FCC wrote ARRL-VEC Manager Bart J. Jahnke, W9JJ, on September 12, 2000, to follow up on an FCC investigation in to possible irregularities during an ARRL-VEC examination session in Yonkers on May 2, 1999. Jahnke had brought the matter to the FCC's attention, and session documents were forwarded to the FCC for review. FCC Special Counsel for Amateur Radio Enforcement Riley Hollingsworth had written to several applicants last year enclosing copies of answer sheets and requesting specific information. Among other specific questions, the FCC asked which marks the applicants had placed on the answer sheets and if any marks were already on the sheets when handed out. Applicants also were asked to name the Volunteer Examiners who handled their paperwork, as well as any discussions they might have had with the VEs. In its September 12 letter, the FCC told Jahnke that it had completed its review of the matter and had dismissed amateur applications from Keith L. Murphy; Claudies Anderson, and Keith Jones and granted the application of Winston Tulloch. "No further enforcement action appears necessary, and as a result we have closed the case," Hollingsworth wrote. - *via ARRL*

## Riley Hollingsworth's Ten Personal Suggestions for Amateur Radio Operators

Looking "beyond enforcement," FCC Special Counsel for Amateur Radio Enforcement Riley Hollingsworth, K4ZDH, has offered his ten personal suggestions to secure a sound future for Amateur Radio.

1. Be proud of what you have and let your feelings be known. Let the public know what you are, what Amateur Radio is, and why it's valuable. Let your feelings be known to Congress, to the FCC, to the media, to your states and to emergency agencies. Sprint does. AT&T does. Motorola does.
2. Operate as if the whole world is listening. It is!
3. Take nothing for granted. Bill Gates can't, and you can't either.
4. You're at a crossroads now. An old Chinese philosopher (or my grandmother-I can never remember which!) said, "Be careful what you wish for. You may get it." Seize the moment, and make this your finest hour. Ham radio has been at a crossroads before and has thrived. Continue that tradition.
5. Make sure that, on your watch, Amateur Radio never becomes obsolete.

6. Teach the new licensees all you know. We've needed numbers for a long time.. Respect this wonderful legacy known as Amateur Radio that our mentors and Elmers gave us. Every time you key the mike or hit the key, think about what a legacy you were given and your duty to pass it on.
7. Enjoy ham radio. Celebrate it. But realize it comes with responsibility. Every gift of lasting value always does.
8. Stay away from arrogant, negative operators who know all the answers. They just haven't thought of all the questions. Encourage them to take their anger and hate to the Internet. Every minute they are on the Internet is a minute they aren't on Amateur Radio.
9. Never allow Amateur Radio to become the audio version of The Jerry Springer Show.
10. You may not always agree with the League, and that's fine. But I'm standing here before you tonight talking about enforcement because they never gave up. Take care of the one voice you have. You must never doubt that a small group of dedicated people can change the world. They just did.

## BRIGHTLEAF AMATEUR RADIO CLUB March 1974 Meeting

A highlight of the March meeting was a discussion of 2 meter FM operation and repeaters. It was pointed out that Greenville amateurs are keeping up with the new trend of VHF, and to date BARC has the following members operating on two meter FM - **W4DXJ**, **W4NXY**, **W4OMW**, **WA4BVA**, **WB4HEW**, **W4AMC** (Robersonville) and **K4AJR** (Washington). Also two YL members sometimes can be found operating on the Grifton repeater; Mary Knapp, **W4UTO** of Greenville and Connie Hackney, **WB4ZWZ** in Washington, N. C.

Others heard on 2 meters, and at one time or another were members of BARC are: **WB4PMQ**, **K4BGD**, **W4JVP** and **W4EYZ** (Aurora). Dennis Dough, **W4EYZ** now his own repeater, **WR4ABQ** in operation 24 hours a day on 146.34/94. This repeater along with the E. N. C. Repeater, **WR4ABP**, makes a good combination for any emergencies that may happen in the east North Carolina area.

Most of the above mentioned amateurs as well as operators on the lower frequencies will be attending the Raleigh Amateur Radio Society HAM-FEST in Raleigh on Sunday, April 21. - **Bob Knapp - W40MW - From April 1974 RARS News - Editor, W4YDY**

## Next VE Session October 20, 2000

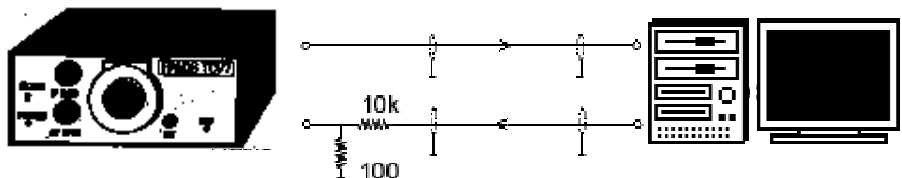
The next Brightleaf Amateur Radio Club VE session will be held on October 20. Exams will be held at St. Peter's School on 5th Street and will start promptly at 6:30 PM. Cliff Kendall, K3LEX, 752-0107 : [cpkendall@aol.com](mailto:cpkendall@aol.com) Please bring the following:

- ◆ Photo ID (drivers license)
- ◆ Original Amateur Radio License
- ◆ Copy of Amateur Radio License
- ◆ Original CSCE's
- ◆ Copy of CSCE
- ◆ Test fee is \$6.65

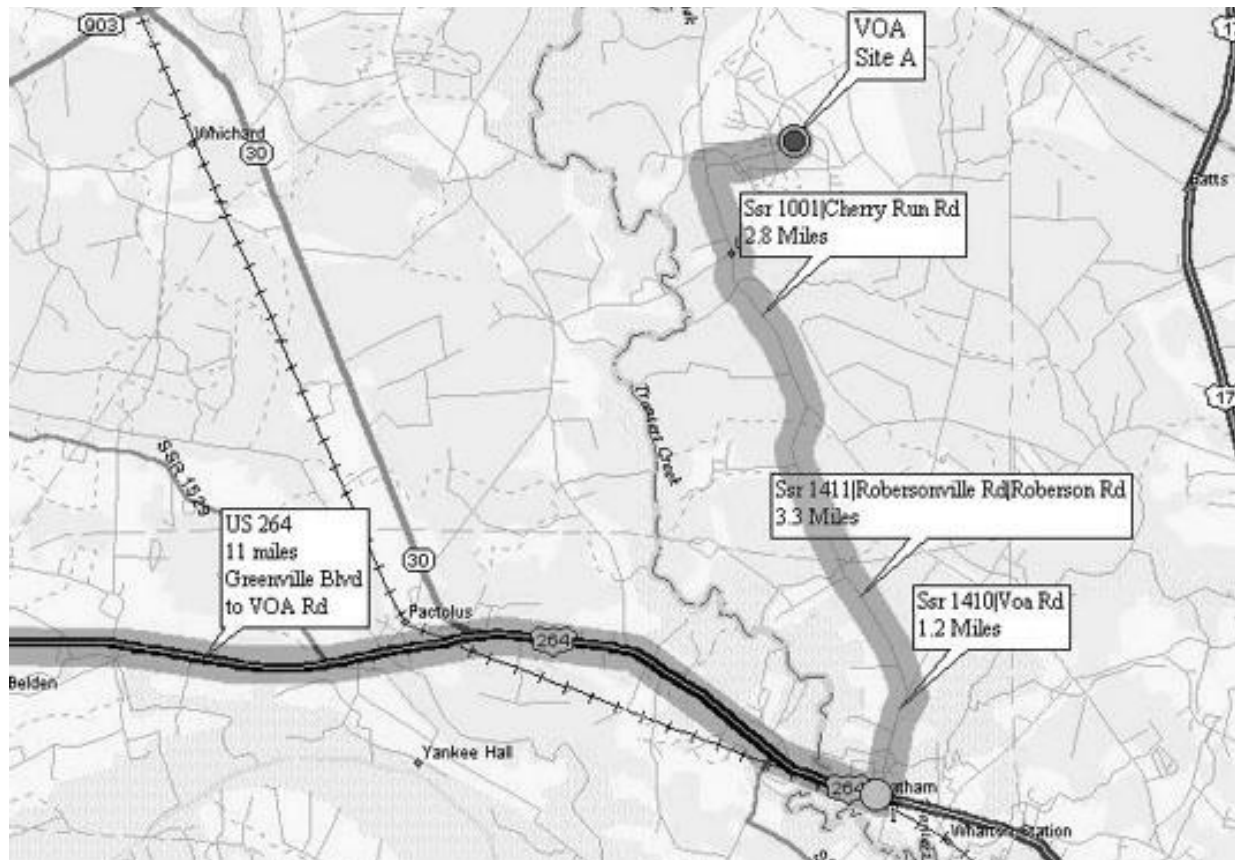
## IARU picks theme for World Amateur Radio Day

The IARU Administrative Council has selected "Providing Disaster Communications: Amateur Radio in the 21st Century" as the theme for World Amateur Radio Day 2001. The occasion will be marked next April 18. The selection was designed to help dispel the notion that technological changes have

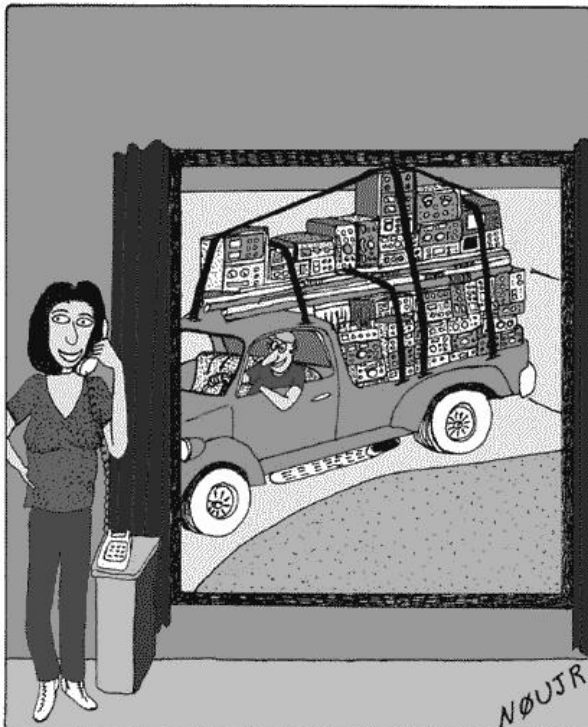
bypassed and diminished the future role of the amateur services. The IARU also wants to reaffirm the importance of Amateur Radio as a resource to help mitigate the effects of disasters by providing communications to aid humanitarian efforts. - *via ARRL Letter Online*



Simple transceiver to soundcard hookup can be used for PSK, RTTY or SSTV.  
See Page 3 for connections.



Above map to VOA Site A in Beaufort County. From Hasting Ford, go North on Greenville Blvd to HWY 264. Turn right, go 11 miles, then first left after crossing bridge at County Line.



"No Greg went to the ham auction this afternoon, to get rid of a couple old radios that were cluttering up the place... Oh, I think I hear him pulling in now!"

Thanks to Greg Trook, N0UJR  
<http://incolor.inetnebr.com/n0ujr/>

## Changeover to Cores Registration to be Transparent

*(Continued from page 1)*

FCC, CORES assigns registrants a unique 10-digit FCC Registration Number. The FCC says it will modify its licensing and filing systems--including ULS--over the next several months to accept and use the FRN. The FCC says use of the FRN will allow it to more rapidly verify fee payment.

Until CORES assumes the registration function, Linn encouraged hams to register in ULS, which will continue to house the FCC's Amateur Service database even after CORES registration is implemented. Just when in 2001 that will happen Linn was not able to say. "There are a lot of factors involved," he said.

Individuals who register in CORES are not automatically registered in the ULS database (an individual does not have to be licensed to register in CORES). ULS TIN/Call Sign registration is eventually reflected in the CORES database, however, Linn confirmed.

The CORES on-line filing system and further information on CORES is available by visiting the FCC Web site and clicking on the CORES registration link.

## FCC Cancels License of "Captain Truth" Suspect

The FCC has cancelled the license of the individual it strongly suspects was "Captain Truth." The Commission notified John M. Yount of Newton, North Carolina, on September 5 that it was canceling his Amateur Extra class ticket because he failed to appear for re-examination. Yount had held the call sign K4QIJ.

The FCC zeroed in on Yount last spring as a prime suspect in its "Captain Truth" investigation into unidentified Amateur Radio transmissions and malicious interference. FCC Special Counsel for Amateur Radio Enforcement Riley Hollingsworth wrote Yount on March 29, citing FCC and other close-in monitoring evidence that indicated Yount's station was the source of "malicious interference and jamming" on 20 and 75 meters.

Hollingsworth said this week

that "Captain Truth" has not been heard on the air since the FCC's initial letter to Yount on March 29. After failing to get a satisfactory reply, Hollingsworth wrote Yount in July requesting that he retake his examinations under the supervision of an ARRL-VEC volunteer examiner team on or before September 1. "And he never showed up," Hollingsworth said.

### "malicious interference and jamming" on 20 and 75 meters.

The FCC says radio-direction finding bearings led to Yount's residence and antenna. Part of its monitoring evidence resulted from work done by the FCC's High-Frequency Direction Finding

facility in Columbia, Maryland, the FCC said.

Yount suggested in his only reply to the FCC that there were a lot of vehicles and other houses on his property and that someone else could have been responsible for the transmissions the FCC had monitored and tracked.

Hollingsworth said he wrote Yount again on June 1 to seek clarification and additional information in the ongoing investigation before sending the retesting notice on July 17. "I never heard from him again," Hollingsworth said. - *Via ARRL Letter Online*

### New Emergency Communications Web Page

An "Emergency Communications" Web Site now is available. (<http://www.arrl.org/field/emergency/>) The page provides a ready-reference Web Site with links to the latest ARRL bulletins, The ARRL Letter, and weather reports as well as to other Amateur Radio organizations active in emergency operations, such as the Hurricane Watch Net, The Salvation Army Team Emergency Net (SATERN), and SKYWARN. There's also an Emergency Communications "Q&A" section, and a link to contact various ARRL Headquarters personnel during an emergency. Other linked resources include The Net Directory, IARU member societies, ARRL field leadership and club-search. . - *Via ARRL Letter Online*

## Alpha/Power to cease linear manufacturing

Amateur linear amplifier manufacturer Alpha/Power Inc of Longmont, Colorado, has announced plans to cease engineering and manufacturing operations once the current run of Alpha 87A and 99 amplifiers is completed.

Alpha/Power said that that warranty and post-warranty service will continue to be available. Dick Ehrhorn, W0ID/W4ETO, says that "a combination of health issues and family obligations" has made it impossible for John Brosnahan, W0UN, the president and technical director of Alpha/Power, to continue at his present pace with Alpha/Power. Ehrhorn said he's "not willing to risk that Alpha legacy" with someone else, "Nor am I aware of any person or entity with the desire, the proven ability, the commitment, and the resources to acquire Alpha and perpetuate the standards to which we've been dedicated for thirty-one years." Ehrhorn says the company re-

mains open to "serious discussions," however. In 1996, Ehrhorn and Dave Wilson, AA0RS/G3SZA, bought back the Alpha amplifier business from ETO, which had merged with Applied Science and Technology in 1995. Ehrhorn founded ETO in 1970 and designed all the early Alpha linears. By 1995, it was a \$20-million company. For more information, visit the Alpha/Power Web site.-- *Alpha/Power news release*

**K4KBB**

## J & P Machine Works, Inc.



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**Greenville, NC 27834**  
**252-758-1719 Fax 758-9031**

**Manufacturer of Swiss Screw Machine Products.**  
**Pins, Shafts, Rods and Spacers.**

# BARC Monthly Minutes - September 2000

## Minutes of the 9/13/00 BARC meeting

Minutes of last meeting approved as written.

Treasurer-Check for trailer from hospital deposited in our checking account and a check written from our account to pay for the trailer. Other expenses were insurance for the coming year and Ham Chatter.

Secretary-no report

### Committees

Special Events-JOTA is Oct. 21, held in conjunction with the Cub Scout PowWow at the Belk Building (Bonnie, KG4CZW). They would like to set up antennas and use the club's canopy.

Health & Welfare-no report

Instructor group-Murray, K4MHM, reports 4 people at first orientation class.

Programs-Jim, KG4VHH, reports we will meet at VOA Site A for the October meeting at 7PM. Direc-

## Minutes of BARC Board Meeting, 9/26/00

Present: Murray, K4MHM; Bob, KV4RF; Wayne, WD4JPQ; Jim, KF4VHH; Ken, N8FF; Dave, W4YDY; Mike, KD4MTT; Lily, KV4AW

The Treasurer, KV4RF, reported that our year-to-date income is in good shape and pretty close to the budget. We have \$2175.02 in the checking account, of which \$1131.66 is equipment money.

There was a discussion on insurance for the new trailer. This will be looked into further. Mike noted that vehicles carrying emergency equipment may get permanent licenses.

The secretary, KV4AW, reported receipt of 3 newsletters from other clubs. The Kinston club will join us at VOA Site A for the October meeting. The IRS query

tions will hopefully be posted on the website. The Kinston club has been asked to join us.

The November program will be Dave LeMoine talking about the PSK31 and the elections.

The December program will be our Christmas party.

ARES-1. PCMH has lost the Yaesu dual band antenna.

2. No further along with installation of antennas at the ER; we can stay where we are for the rest of the year.

3. We have a room allocated on the second floor of the new building and Doug, K4ROK, is trying to get a 4" conduit installed from the roof down to it during the construction phase. Problem-helipad on roof.

4. Edgecombe, Martin and Chowan counties' equipment is on hold as the emergency manager for the area feels that hams should

on our non-profit status was filled out and mailed back. We are well under the upper limit and no forms need to be filed.

No one is reported ill or in distress.

There are 4 people in the class. Discussion on how to possibly restructure the class so that instead of 12 weeks it might be 2 intense weekends. The current students will be queried.

A yearly inventory was proposed of all equipment. Placing a sticker on equipment that is loaned out was discussed, as a way of keeping track of it.

Dave, W4YDY, said that the Cary club may be reprinting Murray's articles in Ham Chatter about his series on "The Amateur's Code".

Discussion on Awards Manager-no response yet from ARRL.

provide their own equipment.

5. SET set for Oct. 7,8. Multicounty SET ok.

### Old Business

The trailer will hopefully be here by the end of the month.

The Awards Manager letter has been sent to ARRL, but no response as of the meeting date.

### Nominating Committee report

President- Wayne, WD4JPQ

1<sup>st</sup> VP- Dave LeMoine, KB4CN

2<sup>nd</sup> VP- Bill Dawson, WA4SLC

Treasurer- Dave Pulver, KG4CZV

Secretary- Bonnie Pulver, KG4CZW

Board member- Ken Graf, N8FF

Mike, KD4MTT, reminded us that a RF safety survey is required for mobile and fixed stations by FCC bulletin 65. See the FCC.gov site and follow the links. The results should be kept on file at the station. See p. 6 in the previous newsletter.

### Respectfully submitted

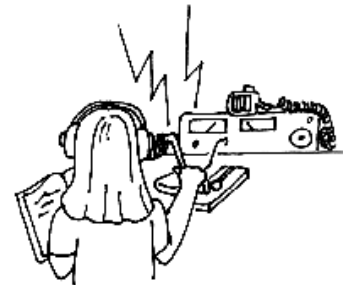
**Lily, KV4AW**

Nominating Committee - Ken, N8FF, requested that his name be withdrawn from the ballot due to other commitments. Mike, KD4MTT, was asked to run for trustee and accepted the nomination.

Guidelines for nominating life members were discussed.

### Respectfully submitted

**Lily, KV4AW**





## The Amateur's Code

The original Amateur's Code was written by Paul M Segal, W9EEA in 1928. Every other month one of the six elements of the code will be covered. The Code is a good guide for good Amateur Radio practice and for other aspects of our life. The fifth element is ...

### The Radio Amateur is:

**Balanced... radio is an avocation, never interfering with duties owed to family, job, school, or community.**

It's not hard to get over involved in the things we like to do. That can include any activity such as reading, sports, internet, dancing, etc. We must be careful to set limits on our time so it doesn't interfere with other responsibilities. This may be a difficult thing to do because we are enjoying ourselves so much. Amateur Radio most of the time is just a pastime. It takes time whether it's participating in a contest, working on equipment or antennas, rag chewing, or in pursuit of an award. It's not hard to be involved for hours and not realize we have spent so much time hamming. Amateur Radio takes money. We must be careful that we are not spending our family finances on our interest at the expense of other financial needs.

Put first things first. We must remember our priorities and not allow Amateur Radio to divert our attention from those things we should be doing. For the most part there are more important things than Amateur Radio (except in times of emergencies). Quality family life is at the core of our society and has a great influence on the futures of our children *and* our marriages. Our jobs not only pay the bills, but others are relying on us to do our part. School, at any level, cannot be slighted, we must do our best to learn in order to be prepared for the future. Our community and church need us to play our part in making the place we live and worship better for all of us.

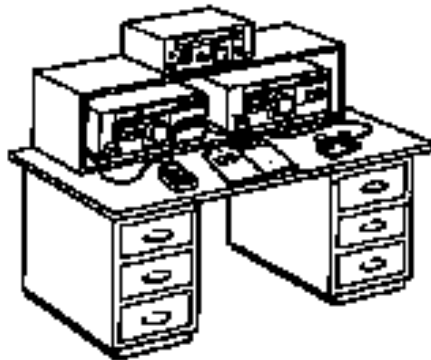
Amateur Radio is a pastime and a great assistance when call upon in emergencies, but keep it in perspective. Keeping your life balanced is a good thing and actually Amateur Radio can give balance to your life; just make sure you don't go over board. - *K4MHM*

# 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@arrl.net](mailto:w4ydy@arrl.net)

### For Sale:

Kenwood TS-530S, VFO 240, SP 820, Mike, Bencher Keyer. All bands including WARC. Just connect an antenna and it's ready to go! \$300. Bob Connelly, KB4FWL, Phone 752-3541, Email [kb4fwl@aol.com](mailto:kb4fwl@aol.com)



## Pitt County ARES NCS

Mondays at 9 PM on W4GDF repeater. 147.09 MHz.

- 10-2 KD4NNA
- 10-9 AF4XV
- 10-16 N8FF
- 10-23 KD4MTT
- 10-30 AF4XV
- 11-6 KD4NNA
- 11-13 AF4XV
- 11-20 N8FF
- 11-27 KD4MTT

The 2000 ARES NCS list is at <http://www.qsl.net/w4amc/ares/pcecnss.html>.

## 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](mailto:w4ydy@arrl.net)  
Help support *Ham Chatter*. Donations accepted!

## NETS

### VHF

- ◆ BARC Net, Mondays, 2000 on 147.09 MHz, W4GDF Repeater.
- ◆ Pitt County Emergency Communications Net, Mondays, 2100 on 147.09 MHz. (131.8 Hz Tone)
- ◆ Kinston Amateur Radio Society Net, 1,3,4 Tuesdays, 2000 hrs. on 145.47 MHz., W4OIX repeater in Kinston.
- ◆ Eastern North Carolina Traffic Net, Every night, 2030 on 146.685 MHz.
- ◆ New Bern Amateur Radio Club/ Eastern NC 220 Association for the WD4JMS & WA4DAN Net, Monday, 2000 on 146.61 and 224.84 MHz
- ◆ Wilson Amateur Radio Club Net, Monday 2030 on 146.76 MHz.
- ◆ Piedmont Coastal Traffic Net, Nightly 2030 on 146.88 MHz.
- ◆ Newport WFO SKYWARN Net, Wednesday, 2100 on 145.21 MHz
- ◆ Coastal Emergency Linking Net, Wednesday, 2100 ET on Williamston 145.410 & 444.250, Columbia 146.835 & 443.300, Rocky Mount 147.120, Ahoskie 146.910, Franklin, VA 147.300, Farmville 145.270, (Buxton 145.150 Coming Soon)
- ◆ Beaufort County Emergency Communications Net, Thursday 2000 on 147.345 MHz. Preceded by Newsmen at 1930.

### HF

- ◆ Tar Heel Emergency Communications Net on 3923 kHz Nightly 1930.

### NTS CW Nets

- ◆ 3.695 2000 hours, slow speed (5-8 wpm) Carolinas Slow Net
- ◆ 3.573 1900 hours, high speed (20 wpm)
- ◆ 3.573 2200 hours, slow speed (12-14 wpm), South Carolina/North Carolina

# *BARC*

## *CALENDAR OF EVENTS*

Oct 7-8. .... SET  
 Oct 10 ..... **Regular Meeting @ VOA 7PM**  
 Oct 20 ..... BARC VE Session @ 6:30PM  
 Oct 21 ..... JOTA  
 Oct 28-29. .... CQ WW SSB DX Contest  
 Oct 31 ..... **Board Meeting**  
 Nov 4. .... Ham Chatter **Deadline**  
 Nov 4-5 ..... ARRL CW SS Contest

Nov 14. .... **Regular Meeting**  
 Nov 18-19 ..... ARRL SSB SS Contest  
 Nov 19. .... Benson Hamfest  
 Nov 28. .... **Board Meeting**  
 Dec 2. .... Ham Chatter **Deadline**  
 Dec 12. .... **Christmas Party & Awards**  
 Dec 15. .... BARC VE Session @ 6:30PM

**Regular Meeting** - 2nd Tuesday @ 7:30 PM  
**Board Meeting** - Last 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**

**Next Meeting**  
**October 10**  
**VOA Site A**  
**7:00 PM!**

**October 2000**

To:



PO Box 8387  
 Greenville, NC 27835

**Ham Chatter**