

# Ham Chatter



Volume 36 Issue 10

An Official BARC, W4AMC, Publication

October 2002

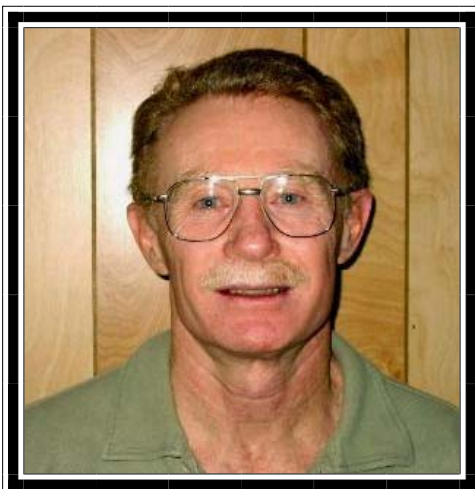
Editor, Dave Langley, W4YDY - Email: w4amc@qsl.net

Contributing Editor: Murray Merner, K4MHM

## Meet the Member Michael Metcalf, KE4UGG

Michael was one of a long line of Metcalf's who were born and raised in Midland, MI. He graduated from high school in 1964 and entered the Naval Academy graduating from there in 1968. He was on active duty for nine years and in the Navy Reserve for 21 years as a Navy Captain. Shipboard duty included: USS O'Callahan (DE 1051) a destroyer escort for two years as a Main Propulsion Asst., Jr. Engineer and the USS Robison (DDG 12) a guided missile destroyer as the Damage Control Officer. Both had anti submarine duty out of San Diego. A shore tour came next. First he had to go to school at the Nuclear Weapons School at an Air Force Base in Denver, CO and then Kirtland A.F. Base in Albuquerque, NM. He then taught at the Interservice Nuclear Weapon School. His last assign-

*(Continued on page 5)*



Michael Metcalf, KE4UGG

## Officer Nominations for 2003

The nominating committee presented the slate of officers for 2003 at the September meeting. No other nominations were made from the floor at the meeting and there were no volunteers to run for an office. The following were nominated:

### President

Dave LeMoine, KV4CN

### 1<sup>st</sup> Vice President

Mark Weil, KD4SRK

### 2<sup>nd</sup> Vice President

Jeff Hardee, K4RJH

### Secretary

Taylor Millar, KG4SNC

### Treasurer

John McCoy, K4KBB

### 1 Yr Trustee

Mike Langley, KD4MTT

### 2 Yr Trustee

Richard Campbell, KG4SNE

Absentee ballots will be passed out to anyone that needs them at the October meeting and elections will be held at the November meeting.

On the nominating committee were Bernie Nobles, WA4MOK, John McCoy, K4KBB, Bonnie Pulver, KG4CZW, Murray Merner, K4MHM and Dave Langley, W4YDY.



## Next Meeting October 8

*The Brightleaf Amateur Radio Club will have its next regular meeting on October 8 at 7:30 PM at VFW Post Home 7032 at 1108 Mumford Road in Greenville. A program on Echo Link will be presented by Jeff Hardee, K4RJH.*

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

## QRP PROJECT

Saturday, September 28 the project group met and assembled their QRP transmitters.

Under the watchful eye and helping hand of Paul Catrou, WA4MXT, Paul, KS4YF, Ken, N8FF, and Dave, KV4CN starting the assembly. Ken's radio



passed the smoke test, while Paul's and Dave's were not completed by

the end of the session and will be completed on their own. It was a lot of fun to work on a project as a group. Winding the torrids reminded us of a quilting circle, but it's difficult to talk and keep count of the turns. If you ordered a kit from Paul, please contact him to arrange delivery. Dave, KV4CN

# President's Corner *Dave, KV4CN*

This month's message is about youth and amateur radio. It is akin to the subject of the weather. Everyone talks about it, but no one can change it. I don't propose to have the answer, but maybe my thoughts will spark some thought and together we can develop some ideas.

Exposure. How can we expose amateur radio to youth in sufficient numbers to gain a convert? Amateur radio is not for every adult and less for every youth, but out there are young people who will see the "magic" and become interested. One way

## Youth and amateur radio

to help and not even leave your shack is to participate in Jamboree on the Air during the third weekend in October (check QST or the ARRL web site). Tune around and listen for other hams calling CQ Jamboree. JOTA is supposed to let scouts (boy and girl) talk to other scouts, but to a ham calling CQ with a bunch of eager, but getting bored, scouts standing around the radio, your reply is a much welcomed sound. The conversation is simple. If a scout gets on the microphone, questions such as name, rank, age, how's the weather (remember it always rains on scout camping trips), how's the food, etc. Spend an hour or two. I think that you will enjoy it. Last year I had a great conversation with a scout leader from the world headquarters in Geneva. Also, if you are a patch collec-

tor, JOTA always has a great looking patch (again see the ARRL web site). At the local level, remember that BARC will teach the Boy Scout merit badge next January and February.

Cost. Once you hook'em and train'em, how to keep'em? Young people can learn the theory. Cost, I believe, is really the big problem. A simple HT is \$150. This is a lot of money for a young person and for some families, and if Mom and Dad doesn't understand amateur radio, the money will not be there. So what to do? My idea is to teach the technician license PLUS the code. Doing this allows access to the HF bands where simple, low cost, CW transceivers can be used. There is a QRP transceiver from Small Wonder Labs for \$25 (<http://smallwonderlabs.com/Rockmite.htm>). Today's youth are computer literate and generally have one in the home. How about a 10 meter PSK transceiver for \$85 ([http://smallwonderlabs.com/PSK10\\_Text.htm](http://smallwonderlabs.com/PSK10_Text.htm))?

Give this topic some consideration. I'd love to hear your thoughts.

See you at the meeting,

*73, Dave, KV4CN*

## ARRL requesting JOTA activity registration

Scouting's annual Jamboree On The Air (JOTA) takes place Saturday October 19 through Sunday October 20 (local time and always the third weekend of October). For the first time, ARRL is requesting that any club or individual planning to be active during the 2002 JOTA activity register on the "Youth Skeds" page on the ARRL Web site <<http://www.arrl.org/FandES/ead/youthskeds/>>. (Set the expiration for the day after JOTA, October 21.) The idea is to provide a database of scheduled JOTA activity in advance of the event to help more scouting groups to participate in JOTA 2002. Boy Scouts, Girl Scouts, Brownies and Venture Scouts soon will take to the airwaves in an effort to communicate with each other via Amateur Radio. As many as 400,000 Scouts, scouters and other youth have participated in JOTA in the past, and it's become the world's largest scouting event! JOTA provides another way to expose youth to Amateur Radio by showing them a great time as well as helping them to meet new friends, share stories of past scout experiences, and, ultimately, to light the spark that inspires them to pursue their own Amateur Radio licenses. For more information, visit the JOTA page on the ARRL Web site <<http://www.arrl.org/FandES/ead/jota.html>>. via ARRL 9/27/02



## Happy Birthday

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

- 16 N3KKM Billy All
- 17 KG4SNC Taylor Millar
- 22 N4NLT Tom Tomlinson
- 28 K4BMH Byron Highland

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

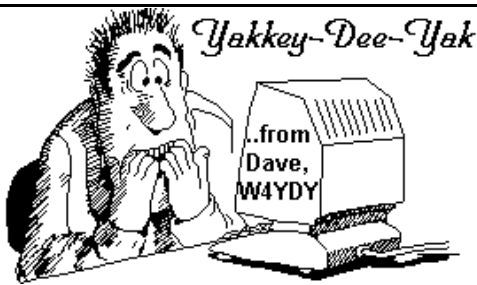
## Welcome New Member

Ken Slough, WA7HVX, joined BARC after taking the license exams to earn a General Class license. He had let his Amateur Extra license lapse but has returned to the group. After receiving KG4UTQ, he applied for and received his old call sign, WA7HVX.

Ken is very happy to be back in Amateur Radio. He lives in Morrisville, NC.

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**Fall, 2002**  
**TECHNICIAN LICENSE COURSE**  
**BRIGHTLEAF AMATEUR RADIO CLUB**

**Text:** *Now You're Talking* (4th edition)

**Class time:** Start 9:15 a.m.

**Course Coordinator:** Murray Merner, K4MHM Phone: 757-3429

**Location:** Sheppard Memorial Library, Greenville, NC

**F**ifty years ago on October 7, 1952, the FCC issued the call signs WN4YDY and W4YDY for the first time. I was lucky enough to get them while I was still in high school. I immediately joined the ARRL and the first certificate issued to W4YDY was on October 20, 1952. Later when the ARRL started the Life Member program, I took advantage of that when it cost \$130 a little over 30 years ago. That was a bargain! Now it's \$975 so in 20 or 30 years, that will probably be a bargain.

Session 2  
Oct 5

Chapter: 6: Circuit Components  
Bill Dawson, WA4SLC

Chapter 8: Amateur Radio Signals and Emissions  
Bill Dawson, WA4SLC

Session 3  
Oct 19

Chapter 7: Practical Circuits  
John McCoy, K4KBB

Chapter 3: Radio Wave Propagation  
Gary Gasperini, AF4XV

Chapter 10: Radio Frequency Radiation Safety  
Dave Langley, W4YDY

Session 4  
Nov 2

Chapter 9: Choosing an Antenna (2 hours)  
Bernie Nobles, WA4MOK

Session 5  
Nov 16

Chapter 1: Federal Communications Commission Rules  
Wayne Ross, WD4JPQ

Chapter 2: Operating an Amateur Radio Station  
Chapter 4: Amateur Radio Practices  
David LeMoine, KV4CN

Exam  
Nov 23

Open to the public  
Volunteer Examiners  
Tom Parsons, W4TEP



David Langley, of Auroras, N. C., at the controls of WN4YDY. The transmitter is a Harvey-Wells Deluxe, with fifty watts input on the 3.7-Mc. band. The receiver is an SX-71. Dave made his first contact last Christmas day.

**Tnx CQ Magazine, July 1953**

Making many friends over the years and being able to serve the public in times of emergencies has given me the most pleasure I have had in belonging to the Amateur Radio fraternity. For years, I just enjoyed the experience of getting on the air and ragchewing and belonging to the local Amateur Radio clubs. Also, I enjoyed operating HF starting with the AM rigs before SSB and later had a SSB

mobile. In fact I still have the SSB mobile rig that I got in 1959, a Collins KWM-2. It fit well in the big 1959 Pontiac (one ham buddy called it an aircraft carrier). It would take the passenger seat in today's cars. Finally broke down and got one of those new tiny radios to

put in the car and it covers from 1.8 to 440 MHz.

I have lived in several regions and usually joined the local clubs (six during this time) and had a new bunch of friends. It's been easier for the past 30

*(Continued on page 5)*

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## Cosponsor list for CC&R bill, HR 4750, continues to grow

Four new cosponsors have signed aboard HR 4720, the bill in Congress aimed at providing relief to amateurs faced with private deed covenants, conditions and restrictions--CC&Rs--in erecting antennas. The latest additions make a total of nine new cosponsors in the past month alone. HR 4720 has been referred to the House Telecommunications and Internet Subcommittee.

To date, 27 members of the US House of Representatives have agreed to cosponsor the measure. The list includes two amateurs--Oregon Republican Greg Walden, WB7OCE--one of the two original cosponsors of HR 4720 with Texas Republican Pete Sessions--and Arkansas Democrat Mike Ross, WD5DVR. Walden and Ross are believed to be the only Amateur Radio licensees in the US House of Representatives.

Arkansas Section Manager Bob Ideker, WB5VUH, credits the Fort Smith Amateur Radio Club with influencing one of the most recent cosponsors--Arkansas Republican John Boozman--to sign onto the bill as a cosponsor. A third Arkansas congressman, Democrat Marion Berry, also is new to the list. "Three congressmen from Arkansas down, one to go!" exclaimed Ideker.

Other recent arrivals include representatives Tammy Baldwin (D-WI), Zoe Lofgren (D-CA), Constance Morella (R-MD), Roscoe Bartlett (R-MD), Mike McIntyre (D-NC), Michael McNulty (D-NY), and Neil Abercrombie (D-HI).

On Capitol Hill for a visit September 19, ARRL President Jim Haynie, W5JBP, said his meetings with members of Congress and their staff in general and with House Internet and Telecommunications Subcommittee members in particular were very favorable. "All my work on The Hill on HR 4720 was extremely encouraging," Haynie said. "I felt real good about it."

New York Democrat Steve Israel introduced HR 4720--the "Amateur Radio Emergency Communications Consistency Act"--on May 14. The measure would require private land-use regulators--such as homeowners' associations--to "reasonably accommodate" Amateur Radio communication consistent with the PRB-1 limited federal preemption. PRB-1 now applies only to states and municipalities.

For more information, visit the HR 4720, The Amateur Radio Emergency Communications Consistency Act of 2002 page on the ARRL Web site, [www.arrl.org/govrelations/hr4720](http://www.arrl.org/govrelations/hr4720). The ARRL requests those writing or e-mailing members of Congress--whether or not they are supporting this legislation--to copy ARRL on their correspondence--via e-mail to [ccr-bill@arrl.org](mailto:ccr-bill@arrl.org) or via US Mail to CC&R Bill, ARRL, 225 Main St, Newington, CT 06111. Correspondents should include the bill number, HR 4720, as well as their name and address on all correspondence. - *via ARRL Letter Online 9/27/02*

## Technician License Course

September 14 we started another course. Marie Weed found out about us at the Hurricane Awareness Program/Field Day and brought daughter Melinda. Maria would like to become a SkyWarn spotter and has interests in bird watching, history and gardening. Peter Van Houten, M.D. is a ophthalmologist who has interests in computers and electronics even to the point of patenting a circuit which interfaces two pieces of equipment. He also has an interest in sailing and radio control airplanes. David Cox came at the urging of Mike, KD4MTT. David is a minister who enjoys boating, hiking and hunting. David brought John "Cotton" Manning who has in interest in computers and shortwave. Terry Monday is someone John, K4KBB, has been trying to get a license for a long time. Finally Terry has the time since he changed his job. Terry's father was a ham - K4ZYD.

Ralph and Nan Scott started the course last time but had to bow out. They are going to try again this time, but had time conflicts with the first two classes. It looks like a good group who have a real interest in Amateur Radio.

Course instructors are: **Murray Merner, Bill Dawson, John McCoy, Gary Gasperini, Dave Langley, Bernie Nobles, Wayne Ross and Dave LeMoine** - thanks to you all. - *K4MHM*

## Ham-Congressman appointed to key House subcommittee

Oregon Republican Congressman Greg Walden, WB7OCE, has been appointed to fill a vacancy on the House Subcommittee on Telecommunications and the Internet. Walden is one of two amateurs in the US House of Representatives, and his appointment to the key House panel is considered good news for the amateur community. Walden's appointment was announced by House Energy and Commerce Committee Chairman Billy Tauzin, a Republican from Louisiana.

"With his extensive background

in broadcasting, Greg has a world of experience and expertise in telecommunications issues," Tauzin said. "His knowledge of the issues will help the Subcommittee address digital television, spectrum management, broadband deployment and other telecommunications matters."

For his part, Walden said he was elated to become a subcommittee member. "I intend to work diligently to help invigorate the economic engine in Oregon and across the country," he said. "I am anxious to roll up my sleeves for Chairman Tauzin

and Chairman Upton and work hard under their very effective leadership." Walden, who represents Oregon's second congressional district, was elected to Congress in 1998.

Within the amateur community, he's best known as one of the original cosponsors--with Texas Republican Pete Sessions--of HR 4720. That's the bill pending in Congress aimed at providing relief to amateurs faced with private deed covenants, conditions and restrictions--CC&Rs--in erecting antennas. - *via ARRL Letter Online 9/27/02*

## Meet the Member - Michael Metcalf, KE4UGG

*(Continued from page 1)*

ment was at Peal Harbor aboard the USS Brice Canyon (AD80-36) a destroyer tender (he described it to me as a "floating shipyard" doing afloat repair) where he was the Operations Officer and Navigator in charge of radar, ship communications and electronics. During his ship assignments he was deployed four times - two of these to Vietnam

After the Navy it was back to his home state to attend the University of Michigan. He graduated from there with a MS in mechanical engineering. He joined Proctor and Gamble in Cheboygan, MI as product manager for the Pampers product. While there he was also maintenance manager and process engineer. He stayed there until 1983 when the moved to Greenville were they made the Attends and Always product. He retired in 1999 when they closed the plant here. Now he is teaching algebra in the Ayden/Grifton High School.

Michael comes by his interest in Amateur Radio honestly since his father, Ed, is WD8QEG (also a former naval officer). Other influences were the communication responsibilities in the Navy and working with the sailors doing communications. Flashing light was probably one of the more frequent modes. Even earlier was the experience in Boy Scouts. He got his first license Mar, 1995 with an upgrade to General on Oct, 2000. He got

a Heathkit HW101 transceiver from his dad who built it. While it receives ok, he questions it's transmitting capabilities. More modern is his Icom 735 using 40, 20 and 15 meter dipoles. He also has a Icom T8A handheld. He works mostly in CW mode feeling he can make more contacts than on phone. His favorite band seems to be 40 meters where he likes to ragchew finding out about the hams at the other end. This summer he brought back from Michigan a 30 foot tower with a Butternut HF5V beam his dad gave him. The memorable trip in the old station wagon he drove included breaking down four times (sounds like my luck). Right now he's examining his placement options (probably with spousal consultation). Michael is quick to acknowledge help he got from Paul McLawhorn, WA4IUC, who loaned him some equipment.

Other interests include: being an Asst. Scoutmaster; sailing - he has a 19 foot lightning class boat and reading history - especially about Confederate generals. Michael also enjoys lap and long distance swimming. He swam and ran marathons competitively in high school

His is married to Debbie. She is a national board certified special education teacher and teaches in public school as well as ECU. They have three children: Allison who works for ARAMark at

*(Continued on page 7)*

## Yakkey-Dee-Yak from Dave, W4YDY

*(Continued from page 3)*

years since the VHF and UHF repeaters were installed. One could get on the repeaters to talk to the locals very easy. Over the past few years, I have tried to enjoy some of the other of the many facets of Amateur Radio, including contests, award chasing, RTTY, Packet, PSK, MFSK, DXing, county hunting and believe it or not CW! It's not unusual for my log in a weeks time to have contacts for SSB, CW, FM, RTTY and PSK.

When it comes to hamfests, I really enjoy them but primarily the local ones because of seeing the many friends in person that I have enjoyed talking to over the years. I have been to a few hamfests and saw hardly anyone I knew. The equipment displays were enjoyed but it's just not the same. I went to the Dayton Hamfest around 1980 with four others from the Hickory area and the only person I saw in the three days there was one that rode up with us and that was only once. Never saw the others except when we went back to the van. I saw a lot of equipment and over 17,000 hams, but I have more fun at Kinston, Cary, Raleigh and Shelby. Guess I get lonely.

Amateur Radio, it's the greatest hobby. Now for the next fifty! - W4YDY



## Next VE Session

The next Brightleaf Amateur Radio Club VE session will be held on October 18. 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, parsonstom@earthlink.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 \$10.00
- ◆ 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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## BARC Monthly Minutes - September 2002

BARC Monthly Meeting Minutes  
Tuesday, September 10, 2002  
7:30 pm at St. Peter's School

Meeting was opened by Dave LeMoine, KV4CN.  
Members and visitors introduced themselves.

The previous minutes were approved. The secretary and treasurer's reports were given.

### OLD BUSINESS

**HEALTH AND WELFARE:** John McCoy, K4KBB, reported that he sent two cards this month. One was a sympathy card to Charlie Mills (SK) family and the other was a get well card to Bernie Nobles, WA4MOK.

**EQUIPMENT:** Mike Langley, KD4MTT, reported that the connectors are here and are now for sale. A silent auction was set up for the meeting and will be concluded at the end of the meeting.

**PUBLICITY:** Pat Williams, KG4NSC, reported that notices about the upcoming

Ham Radio Class have been sent in to the Daily Reflector and placed around town. Murray Merner, K4MHM, and Pat will be on WITN on Friday, September 13 to promote the class also.

**HAM CLASS:** Murray Merner, K4MHM, reported. The first class begins this Saturday, September 21st. Please invite anyone in the community that you know of who may be interested. The class will be meeting at the Sheppard Memorial Library.

**ARES:** Doug Ferris, K4ROK, reported. Forms for ARES members were distributed to those who have not yet registered. An updated roster will be sent to Emergency Management in several weeks and if your name is not on the list, you will not be a registered RACES member and may not be able to operate in an emergency. It was also noted to keep watch on the outer banks. Erosion has occurred and a sub-station has been flooded. Several areas are without power. The United States is presently at alert level orange due to terrorist activity. The levels and their meanings were discussed. There is only one level higher than orange and that is level red. Bernie WA4MOK re-

ported that a Simulated Emergency Test (SET) is coming up on October 5 & 6. The Eastern Branch office will be activated 8:00 am to mid day. Last year North Carolina was first in the nation and Pitt County was second in North Carolina.

**PATCHES:** Bonnie Pulver, KG4CZW, reported on that the BARC patches have arrived and are now available at all BARC meetings. The cost of the patches will be \$ 2.00 per patch or 3 patches for \$ 5.00.

**QRP KIT PROJECT:** The project session has been rescheduled for September 28th. The session will be held at VOA Site C at 10:00 am. Bring your own lunch and soldering pencils if you have them. The cost will be \$ 20.00.

**NOMINATING COMMITTEE:** The committee consists of Bernie Nobles, WA4MOK, John McCoy, K4KBB, Dave Langley, W4YDY, Murray Merner, K4MHM, and Bonnie Pulver, KG4CZW. They met on August 29th and present the following slate of officers for the coming year:

*(Continued on page 7)*

## BARC Board Minutes - September 2002

Brightleaf Amateur Radio Club Board Meeting  
Tuesday, September 24 at 7:30 pm  
Mark's Marine in Grimesland

Those in attendance: Dave LeMoine, KV4CN, Dave Pulver, KG4CZV, Bonnie Pulver, KG4CZW, Dave Langley, W4YDY, Pat Williams, KG4NSC, John McCoy, K4KBB, Mike Langley, KD4MTT and Jeff Hardee, K4RJH.

The secretary and treasurer's reports were given.

### **Committee Reports:**

HEALTH AND WELFARE: Nothing new to report.

EQUIPMENT: It still needs to be de-

cidated what to do with the vertical antennas that have been recently donated to BARC. The only equipment that could be used at this time is some donations of old notebook computers. If anyone has one that they would like to donate or knows of someone who would like to donate one, please contact Dave LeMoine or Mike Langley.

PUBLICITY: The TV session went well in advertising for the Ham Class.

HAM RADIO CLASS: The class started September 14<sup>th</sup>.

PROGRAMS: Future possibilities were discussed. A program on Echo Link will be presented in October. A program on CW will be presented in November.

VOTING: Absentee ballots, voting by ballot and voting by acclimation were all discussed according to the BARC constitution.

ANNUAL MEETING: October is the annual meeting.

NEXT BOARD MEETING: Any interested BARC members are invited to attend the October board meeting. It will be held on Tuesday, October 29th at 7:30 pm at Mark's Marine.

Respectfully submitted by  
*Bonnie Pulver,*  
**KG4CZW**

# 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](mailto:w4ydy@qsl.net)

**For Sale:**

Joe Aleksa, KQ4BN, SK, Estate.

1. Ten Tec Omni VI Plus Transceiver, \$1500, Power Supply PS 960, \$150, Ten Tec desk mike, \$40, all for \$1650.

2. Cushcraft R7 Vertical Antenna, \$200

3. Heathkit test equipment, IG-62 Color bar generator, IM-11 VTVM.

Contact Dave Langley, W4YDY, 321-2525 or email [w4ydy@arrrl.net](mailto:w4ydy@arrrl.net)

**For Sale:**

Radio Shack **Digital Signal Processor** - Advanced digital audio signal processor using microprocessor-controlled dynamic notch filtering reducing noise and removing whistles, tones and whines. Has communications-type speaker, 5 watt audio amplifier and phone jack. Filter selection for: noise reduction, SSB and CW. Bandwidth selection: narrow, medium and wide. Separate volume control and power switch. Plugs into earphone or speaker jack. Original box with instructions and mounting brackets. Requires 12 VDC. Price: \$25.00 Murray, K4MHM, 757-3429.

## Meet the Member, Micheal Metcalf, KE4UGG

*(Continued from page 5)*

ECU, Lindsey is in dental school at NCU-CH and John who is an art student at ECU. None have expressed an interest in Amateur Radio yet.

Michael has taken a bit of a circuitous route to Amateur Radio (the Navy tends to take circuitous routes), but he got there. His dad set the stage and Navy gave him more exposure. We're glad Michael made the trip and that he is a member of BARC. We look for big things from Michael - maybe one day he'll take a turn at the helm. - *K4MHM*

**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](mailto:dawsonw@mail.ecu.edu).

**For Sale:**

Mosley TA-33 HF Beam. 10, 15, 20 and 40 meters. 3 elements with 40 meter extension. \$200.

Wayne, WD4JPQ, 756-7719

**Wanted:**

Icom EX-243 keyer

Icom EX-242 xtal calibrator

Icom MB12 mobile bracket

Icom HP-1 headphones

Icom SM-10 eq desk mic

Icom IC-FL44a SSB filter or Inrad equivalent These accessories are for the Icom IC-745 HF rig

Neal Sumrell, [nc4rr@arrrl.net](mailto:nc4rr@arrrl.net)

## BARC Meeting Minutes - 9/02

*(Continued from page 6)*

**PRESIDENT** Dave LeMoine, KV4CN

**1st VICE-PRESIDENT** Mark Weil, KD4SRK

**2nd VICE-PRESIDENT** Jeff Hardee, K4RJH

**Secretary** Taylor Millar, KG4SNC

**Treasurer** John McCoy, K4KBB

**1 year trustee** Mike Langley, KD4MTT

**2 year trustee** Richard Campbell, KG4SNE

NEW BUSINESS

**FUTURE ACTIVITIES:** JOTA (3rd weekend in October), Santa at the hospital for Christmas, Boy Scout Merit Badge Jamboree at the beginning of 2003 to work on the Radio Merit Badge, April 2004 Order of the Arrow Conclave with Boy Scouts of America, a VOA special event, a SKYWARN class, a General License Class and a CW Class were all discussed.

Bernie Nobles, WA4MOK, reported that AARL logo equipment and clothing are available at [barkerspecialty.com](http://barkerspecialty.com).

The program was given by Bernie Nobles, WA4MOK, on grounding.

Meeting was closed.

Respectfully submitted,

**Bonnie Pulver, KG4CZW**

## Commercial Ad Rates

1/8 page, Business Card Size

\$10 per Month - \$100 per Year

Send ads to: **Ham Chatter, PO Box 8387, Greenville, NC 27835**

**ATTN: Dave Langley** or email [w4ydy@arrrl.net](mailto:w4ydy@arrrl.net)

Help support *Ham Chatter*. **Donations accepted!**

## NETS

### VHF

- ◆ BARC Net, Mondays, 2000 on 147.09 MHz, W4GDF Repeater.
- ◆ Pitt County Emergency Communications Net, Mondays, 2100 on 147.09 MHz. (131.8 Hz Tone)
- ◆ Kinston Amateur Radio Society Net, 1,3,4 Tuesdays, 2000 hrs. on 145.47 MHz., W4OIX repeater in Kinston.
- ◆ Eastern North Carolina Traffic Net, Every night, 2030 on 146.685 MHz.
- ◆ New Bern Amateur Radio Club/ Eastern NC 220 Association for the WD4JMS & WA4DAN Net, Monday, 2000 on 146.61 and 224.84 MHz
- ◆ Wilson Amateur Radio Club Net, Monday 2030 on 146.76 MHz.
- ◆ Piedmont Coastal Traffic Net, Nightly 2030 on 146.88 MHz.
- ◆ Newport WFO SKYWARN Net, 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 8 . . . . .	<b>Regular Meeting</b>	Dec 7 . . . . .	ARRL 160 Meter Contest
Oct 13 . . . . .	Maysville Hamfest	Dec 10. . . . .	<b>BARC Christmas Party</b>
Oct 18 . . . . .	BARC VE Session	Dec 14. . . . .	ARRL 10 Meter Contest
Oct 26-27. . . . .	CQ WW SSB DX Contest	Dec ?? . . . . .	<b>Board Meeting</b>
Oct 29 . . . . .	<b>Board Meeting</b>	Jan 1. . . . .	ARRL Straight Key Night
Nov 2. . . . .	<i>Ham Chatter</i> Deadline	Jan 4. . . . .	<i>Ham Chatter</i> Deadline
Nov 12. . . . .	<b>Regular Meeting</b>	Jan 4-5 . . . . .	ARRL RTTY Roundup
Nov 16-17 . . . . .	ARRL SSB Sweepstakes	Jan 14. . . . .	<b>Regular Meeting</b>
Nov 17. . . . .	Benson Hamfest	Jan 18-19 . . . . .	ARRL VHF Sweepstakes
Nov 23-24 . . . . .	CQ WW CW DX Contest	Jan 25-26 . . . . .	CQ WW CW 160M Contest
Nov 26. . . . .	<b>Board Meeting</b>	Jan 28. . . . .	<b>Board Meeting</b>
Nov 30. . . . .	<i>Ham Chatter</i> Deadline		

**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 2002**  
**Next Meeting**  
**October 8**

To:



PO Box 8387  
 Greenville, NC 27835

**Ham Chatter**