









Volume 41 Issue 7

An Official BARC, W4AMC, Publication

July 2007

Email: barc@w4amc.com

Editor, Dave Langley, W4YDY

Meet the Member, Bob Schwemley, WA4MGU



Bob, WA4MGU

Bob Schwemley, **WA4MGU**, has had a very active career over the years. He is originally from Columbus, Ohio, and his first license was **KN9EZP** in Chicago. He later held the call signs, **KL7DAR**, living in Anchorage, Kodiak and Kotzebue, Alaska, **KP4ATU** in Ramey AFB, Puerto Rico, and **WA4MGU** in Vienna, VA, Lake Worth and Marathon, FL and now in Greenville, NC. Below is his story in his own words. - *W4YDY*

I became interested in ham radio when my piano teacher's husband gave me a very complete showing of his radio station in Ohio in the basement of their home. He also interested me in becoming a member of the Naval reserve communication squadron. This got me interested in studying electronics and I enrolled at Franklin University in Columbus where I transferred into the MGCIS intercept

squadron #1. It also got me called up to the Marine Reserve Radar unit and sent to Cherry Point, North Carolina during the Korean conflict. That gave me 4 wonderful years, me and the sand fleas.

As an electronics engineer working for the Navy, in Washington, DC, I got to help build the first communication satellite system, Maryland to Hawaii, via the moon. We proved that it was feasible to communicate long distances via SHF frequencies. It wasn't long till the Air Force launched the IDCSP, a group of non-synchronous satellites, 21 in all, till they could developed boosters for satellites in synchronous orbit and 4 did the job.

From school, I went to work for Western Electric in Chicago building telephone switching stations around the country.

From there I moved to Anchorage, Alaska where we studied tropo scatter communications and eventually built and operated the White Alice Communication System, a system that covered Alaska and tied the Defense Early Warning System in to the communications states side.

That got me into the microwave field of communications for the Military in Puerto Rico where I was manager of the Military microwave communication system Island wide...

From there I became the manager of the microwave communications systems, worldwide for the US Navy for 16 years.

I spent a short tour as employee

Next Meeting July 10

The Brightleaf Amateur Radio Club will have its next meeting on Tuesday, July 10 at 7:30 PM at VFW Post Home 7032 on 1108 Mumford Road in Greenville. The program will be about Disaster Preparedness by Mike Langley, KD4MTT. All members, families and guests are invited to attend.

The next board meeting will be July 31 at 7:30 PM at 631-B Dickinson Avenue - entrance at back of the building. All members invited.

of California Microwave, in San Jose and in 1976 I gave up working and became a professional ski bum and moved to Lake Tahoe, Squaw Valley.

Getting from Lake Tahoe to North Carolina is another chapter, but I've been active on the ham bands all the way.

Today I'm operating a Collins KWM2, 30L1, 32S1, 75S1 and a Hallicrafters FPM-300 transceiver. Needless to say I started out using CW as a Novice and as soon as I got the General Class, I switched to SSB.

My club activities were during my stay in Puerto Rico and now here In Greenville.

My family consists of 2 ex-wives, 2 sons, a daughter, a granddaughter, 2 grandsons and a great grand son.

Life has been grand and it keeps getting better all the time. I have a saying that goes," If you're not living on the edge, you're taking up too much space". - WA4MGU

President's Corner, Dave Pulver, KG4CZV



Another Field Day has come and gone. It was great to see so many people show up and have fun helping in whatever was with a guest named Don Reed, way they could.

K4MHM, headed up the Field Day effort. He remarked how impressed he was with He attempted to organize the effort along our set up. He was also very impressed the lines of the Incident Command System, with our dedication to ARES. He said that with mixed results.

This year Murray headed up the he came from. effort again. This time he enlisted the help

Dave Pulver, KG4CZV

following:



Brightleaf Amateur Radio Club members birthdays in July

on mays in July.			
12	KG4CZW	Bonnie Pulver	
13	W4SKI	Charlie Wells	
24	WA4MOK	Bernie Nobles	
29	KI4LMY	Joel Muhaluk	
29	W4YDY	Dave Langley	
31	AF4MY	John Grant	
Please let me know of any additions or			

corrections. - W4YDY

Manning, KD4AFL Charlie Wells, K4SKI

Get

Well

Well Wishes

Thoughts and

Prayers go out to the

Gail, wife of Mac

Please inform Dan Drake, W4ISO, w4iso @ arrl.net of any changes.

opinion is that this approached was largely a success.

I was pleased at the number of members that showed up and participated in some form. I counted 33 members out of about 40 that participate on a regular basis. This is an outstanding turnout.

We also had a good turnout of visitors as well. We had a total of about 30 We had one elected official, County Commissioner Jimmy Garris. We had a number of licensed hams that were not club members show up as well.

My most memorable conversation **K2OGD**. Mr. Reed has recently located to Last year Murray Merner, the Greenville area from New York City. we take it much more seriously that where

At the next club meeting, we will of Terry Monday, K4ZYD. This, in itself, have an after action session where everywas part of the theme for this years Field one will have an opportunity to voice their Day. The plan was to have leaders and viewpoint on what they liked about Field assistant leaders for each area. The pri- Day and what could be improved. I look mary objective of the assistant was to learn forward to hearing those comments. If you the position. This would allow the knowl- attended Field Day and will not make the edge of how to perform various tasks to be club meeting, and would like to make a spread out among several people. My comment on Field Day, please e-mail your comments to me at kg4czv@earthlink.net.

Next VE Session

Club VE session will be held on August 17. Exams will be held at St. Peter's School on 5th Street and will start promptly at 6:30 PM. 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 \$14.00
- Proof of Tech Plus if before 3/21/87 and doing paper upgrade to General.

Be sure to bring copies of your Amateur Radio license and / or CSCE if upgrading.

NC ARES Internet

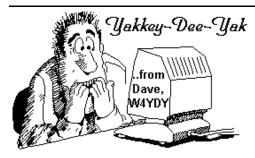
http://www.ncarrl.org/ares/



In This Issue Meet the Member, Bob, WA4MGU President's Corner 2 Yakkey-Dee-Yak from Dave 3 **Boaters** and Hurricane preparations 3 AR Antenna NC bill now law 4 BARC 2007 Field Day results 5 5 ARISS 300th contact LoTW online and improved 5 Kenwood merge with JVC? 5 April Meeting minutes 6 April Board meeting minutes 6 W4AMC.COM visitors increasing 7 ARRL Email forwarding going strong 7

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Another successful BARC Field Day was completed in June. There was much experience gained by many and all had a good time. The location on Arlington Boulevard next to Wendy's was used for the second consecutive year and is an excellent location. It may not be available next year due to there may be new construction on the lot. The shade trees are a great help.

Forty one pictures and an 8 1/2 minute video has been added to W4AMC.COM. There has been over 90

viewers of the pictures in 5 days and over 110 viewers of the video in 4 days.

Field Day week was noted in a couple of Amateur Radio Week proclamations. North Carolina Governor Mike Easley declared Field Day week, June 17-24, as "Amateur Radio Appreciation Week" and Greenville Mayor Robert D. Parrott proclaimed June 17-24 as "Amateur Radio Recognition and Appreciation Week". Also, June had another milestone for Amateur Radio when the North Carolina Governor signed the antenna bill and became the 25th state to pass the bill. More about that on page 4.

For those BARC members that do not received email from me, it's because of one of four reasons. First, you don't have email, second, you haven't notified me of your correct or corrected email address, third, your email address that I have is wrong, and fourth, your email server or program has me blocked

out. There are 2 or 3 that I have the addresses but they bounce back to me. I have asked some for the correct addresses and used them but they still bounce even when I reply to their message using the exact same address that they used. One came back the other day and said it could not be delivered in 4 days because "Most likely there is a network problem that prevented delivery, but it is also possible that the computer is turned off, or does not have a mail system running right now." This email was sent in reply to one sent to me.

If you did not get an email from me notifying you that this *Ham Chatter* was online and you have email, please send me an email so I can get your correct address. Also, if you are not on the list, you may miss an important announcement concerning BARC. If you don't want to be on the list, that's okay also. - *W4YDY*

Boaters can learn from Hurricane Preparation Symposium

Practical Advice from Shared Storm Experiences

With hurricane season approaching, over 150 marina, boatyard, and yacht club managers recently gathered in Orlando, Florida for the first Marina Hurricane Preparation Symposium. Organized by BoatU.S. in conjunction with the Marine Industries Association of Florida and the Marine Industries Association of South Florida, the group shared tactics, tips and experiences with the goal of successfully managing another year of potentially increased storm activity.

Towards those efforts, the following storm preparation tips may help boaters reduce the chances of damage to their own vessels as well as improve the odds that their boating facility will quickly recover:

- * The most important task is to make a hurricane plan now and put it in writing; speakers at the Symposium continually stressed the need for facilities and individuals to have well thought out, written plans. A plan should include where your boat will best survive a storm, what supplies you'll need, and who will be doing that work if you are out of town when the storm approaches.
- * If possible, arrange with the marina now to get your boat out of the water and

- onto high ground it is the single best thing you can do to take care of your boat when a storm is approaching. Check to see if your boat's insurance policy offers "hurricane haul-out" coverage to help foot the bill.
- * Does your marina tie-down boats? Boats that have been brought ashore and secured to the ground tend to experience much less damage. Some facilities strap boats down to large metal eyes imbedded in concrete or secure lines to earth augers. It's extra work, and it's worth it.
- * Don't count on the marina adding extra lines and stripping the boat unless you've made prior arrangements. Once hurricane warnings are posted, marina operators will be far too busy to accommodate last minute requests. Begin by reviewing your dock contract now to see if it requires you to take certain steps when a hurricane threatens and talk to your marina operator now to coordinate plans.
- * Regardless of where you leave your boat, anything that creates windage must be removed. Bimini tops, dodgers, outriggers, antennas, portable davits should be taken home or stowed below. Ventilators should be taken out and the openings sealed. Don't tie dinghies on deck take them ashore.

- * If possible, sailboats should have their masts unstepped. This will require that you maintain your rigging, with well-lubed turnbuckles and cotter pins, so that pulling the pins doesn't take forever. If the mast is left up, all sails and covers must be removed.
- * If the boat will be secured at a dock, add extra dock lines and chafe protection. Look carefully at potential chafe areas chocks, pilings, pulpits, and dock edges. Replace older dock lines that are weakened by salt, dirt and UV exposure. Using a fender board with at least three large fenders is also worth considering.
- * Begin tracking storms as soon as they are identified. While forecasting has dramatically improved, hurricanes can still change direction and intensity very quickly. For the latest hurricane activity and to view "spaghetti" models visit the BoatU.S. Hurricane Resource Center at http://www.BoatUS.com/hurricanes

For more on hurricanes or to download a free copy of The Boater's Guide to Preparing Boats and Marinas for Hurricanes, go to http://www.BoatUS.com/hurricanes.

Thanks to BoatU.S for this article. – Boat Owners Association of The United States – For membership information visit http://www.BoatUS.com http://www.boatus.com/ or call 800-395-2628.

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North Carolina Governor Signs Antenna Bill

On Friday, June 29, North Carolina Governor Mike Easley signed HB1340, the "Amateur Radio Antenna" bill into law. North Carolina becomes the 25th state to pass a state model of the FCC's 1985 PRB-1 regulation, and becomes the halfway point for all 50 states having some kind of state antenna legislation. The bill was introduced for the first time in February and passed unanimously in both the House and the Senate. The law takes effect October 1 and permits antennas up to 90 feet in height in areas regulated solely by municipal (county and city) ordinances. - via ARRL Letter Online 6/29/07





Pins, Shafts, Rods and Spacers.

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: barc @ w4amc.com (no spaces)

For Sale: Ten Tec Scout 50 W transceiver with four band modules, 10, 15, 17, 20. Matching Ten Tec power supply, antenna tuner and CW paddle. Like new condition with manuals, complete station. \$350

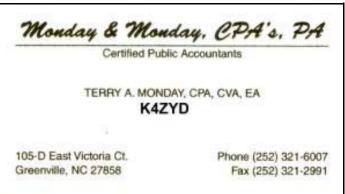
John, AF4MY, Kinston, 522-4204, jag951@peoplepc.com

Wanted: Top section of Rohn 25G. Richard Cox, K4CRD,

Phone: 524-4089 - Email: k4crd @ earthlink.net

FREE: 20 Meter full size 3 element beam with 24 foot boom. Remove it from the tower and it's yours.

Charlie Wells, K4SKI. Ph: 355-5188



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Field Day 2007

We did it. Thanks to the Team Leaders, Asst. Team Leaders and all those who made it happen. Without the combined efforts of all those there we would not have been able to have a successful Field Day. Our points are: CW: 192, Phone: 419 and with a Power Multiplier the Total QSO Points are: 1222. Bonus Points are: 1150 for total points of 2372. Last year the Total Points were: 3218.

This year the goals were: Involvement, Training, Camaraderie, Fun, and Competition -We hope you were able to get something like that out of this year's Field Day. A special effort this year was to have those who normally do



certain things to pass that knowledge on as Team Leaders to Asst. Team Leaders. We even tried that at the Coordinator level. There was just a tremendous effort

during the set up operating and take down times. The special effort for over night operation was really great. There was a huge recovery effort when problems arose with the Emergency Management generator - their tower functioned just

We had a record number of visitors- young and old. A number of the visitors were hams - new ones and older ones - and we even may have gotten some interest in joining BARC. We also may have sparked an interest in the nonham visitors.

See you next year! Murray. K4MHM & Terry, K4ZYD

ARISS milestone: 300th contact

Radio on the International Space Station US schools, e-mail your completed appli- rac.ca/ariss/fagariss.htm.> - via ARRL Let-(ARISS) made its 300th contact since its cation to ariss@arrl.org. inception back in December 2000. This milestone OSO was to the NASA Teacher Conference in Houston, Texas. The first ARRL Logbook of the contact was on December 21, 2000 to Bur- World back on line bank School in Burbank, Illinois.

The United States leads in the number of ARISS contacts with 153. Japan is next with 25; Australia has 18, Canada has 16, Belgium has 10, the United Kingdom and Germany have 8 and France has 7 contacts. A total of 28 countries have made contact with the ISS through ARISS.

For schools interested in setting up an ARISS contact, first check with your local school! See if the school's Amateur Radio school station is sufficiently equipped to enable a successful contact (i. e., general technical level, transceiver + power, steerable antenna, tracking programs and such). Please take into account the expected level of deployment of the Amateur Radio equipment operated onboard ISS. Next, carefully fill out the application form (this can be found at http:// www.rac.ca/ariss/arissapp.htm>. Please make sure to include the school's educational proposal. The educational proposal should include answers to these questions: How will you: a) integrate this activity into the school curriculum and b) involve as many grade levels as you can, participating through essay contests, poster drawing, letter writing and so on? How will you get

For more information on the

On Thursday, May 31, Amateur as much media coverage as possible? For ARISS program, please see http://www. ter Online 6/6/07



The new Logbook of the World server is up and running. The principal benefits of the new server, aside from the value of having newer hardware, are that it provides faster processing and more storage, and it uses upgraded operating-system and relational database (RDMS) software. Sparx Group. When JVC and Kenwood The speed difference will be quite notice- integrate operations under the holding able, as well. The increase in storage space company in 2008, Matsushita will sell the took LoTW from using about 90 percent of rest of its JVC shares to the holding comits available storage to about 45 percent, pany to complete the transaction. The holdvia ARRL Letter Online 6/29/07

Kenwood Purported to Merge with JVC in 2008

A consumer electronic magazine, This Week in Consumer Electronics (TWICE), reports that Kenwood has agreed to merge in 2008 with Victor Company of Japan (JVC) under a holding company. JVC is owned by Matsushita Electric Industrial Company. Japan's Nikkei business newspaper reports that the final details should be worked out by the end of the month, and that under the plan, Kenwood will buy 20 billion (\$161,469,466) in JVC shares as early as this summer, raising its stake to 13 percent. Matsushita will also sell part of its 52.7

percent of JVC to KENWOOD Kenwood's shareholder.

the

The new software allows for future growth, ing company's stock will be listed instead as the ARRL has upgraded to a system that of Kenwood and JVC, according to Nikkei. allows better distributed processing and Combined, Kenwood's and JVC's sales are clustering. LoTW has more than 16,400 \$7.3 billion dollars annually for their fiscal users and over 130 million QSO records. - year that ended March 31. - via ARRL Letter Online 6/29/07

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BARC Meeting Minutes - June 2007

Brightleaf Amateur Radio Club Membership Meeting Minutes VFW Hall, June 12, 2007

<u>Call to Order:</u> President Dave Pulver, **KG4CZV**, called the meeting to order at 1930 hours.

There were 29 members present and are listed in the roll book.

<u>Minutes</u>: The minutes of the BARC membership meeting on May 8, 2007 were accepted as published in the June 2007 Ham Chatter.

<u>Secretary's Report</u>: A thank you card from ARRL for our \$200 donation was received.

Treasure's Report: Richard Cox, K4CRD, gave the report. Further infor-

mation is available to members upon request.

Health and Welfare: No report

Ham Chatter: No report.

Published No report.

Publicity: No report.

Volunteer Examiners: The next VE session will be this Friday 6/15 at 1830 hours.

Equipment: The rotators have arrived. State ARES: Bernie Nobles noted that NC House Bill 1340 has been passed and been sent to a committee in the NC Senate. The Eastern Branch office will be moved to Emergency Management and after coax is laid underground to the new location. We were also reminded that hurricane season started 6/1.

<u>Old Business</u>: No old business was discussed.

Announcements: No announcements
New Business: No new business was brought up.

Program: Murray Merner and Terry Monday, **K4ZYD**, provided details on Field Day. The location will be the same as last year. Food will be prepared on site

<u>50 / 50 Drawing</u>: David Cox, KG4WEU, won the drawing.

<u>Adjourn:</u> Dave Pulver adjourned the meeting at 2030 hours.

Respectfully Submitted,

Murray Merner, K4MHM

BARC Board Minutes - June 2007

Brightleaf Amateur Radio club Board Meeting Minutes June 26, 2007

Call to Order: at 19:30 by President Dave Pulver, **KG4CZV**.

Others in Attendance: Taylor Millar, W4WTM; Richard Cox, K4CRD; Murray Merner, K4MHM; Terry Monday, K4ZYD; Dave Langley, W4YDY; John McCoy, K4KBB; Mike Langley, KD4MTT.

Treasurer Report: by Richard Cox: Report was made and handed out

Health and Welfare: No health and welfare needs were noted.

Programs: by Taylor Millar:

- July Disaster preparedness Mike Langley
- August Tarheel Antennas –
 Robert Young

Taylor is working on several ideas including: Pitt County Repeater Association, ARES by Doug Ferris, K4ROK, and Pitt County Emergency Manager, Noel Lee and EchoLink.

Ham Chatter Report: by Dave Langley. He has made an 8 minute video tape of Field Day. Terry Monday suggested putting it on Channel 23 be considered.

Equipment Report: No equipment issues.

Secretary's Report: by Murray Merner: BARC receive a thank you letter from Rachel Edwards for our memorial donation for the passing of her husband Jack Edwards, **W4DXJ**.

Old Business: Terry Monday noted that there is a need for ear muffs on the Heil earphones because of wear and a need for earphone adaptors for the 897. He also suggested purchasing a pry bar for the stakes and ground rods. It was suggested that the same team that sets up should take down (i.e., canopies and antennas). There is a need to bring the laptops up to speed for Field Day and that may include more memory for them.

Terry and Murray will conduct a critique of Field Day at the next member meeting. **New Business:** John McCoy brought up the idea of training on the 897 and HF procedures.

John McCoy made the motion to reimburse Mike Langley for the cost of the diesel fuel for Field Day. The motion passed.

John McCoy suggested that John Johnson of the Pitt County Repeater Association have a regular article in the Ham Chatter to let members know their needs, goals and activities.

Dave Pulver agreed to send thank you letters to community supporters of the Field Day.

Announcements: A number of Board members noted that Rick Knapp, son of Bob (SK, W4OMW) and Mary (SK, W4UTO) Knapp had gotten in touch with them. His call was WA4VHS but it was not known if it is current. He lives is Ayden and would need a ride to the meetings.

Many of the items Ed Griffin, **KA4PBX**, donated were sold at Field Day netting \$121.00 and will be added to BARC's income.

A Request for Proposals from non-profits was posted in the Daily Reflector. Grants can range from \$500.00 to \$7,500.00. The deadline is 6/29. Doug Ferris expressed an interest in BARC applying and the using the money for ARES needs. Paul Fletcher, **KS4YF**, will write the grant proposal. The Board agreed to participate but there would be accountability for the expenditures of the donated amount and expenditures would be approved by the BARC Board. A MOU between ARES and BARC will be written by Dave Pulver.

Adjourned at 20:30

Respectfully submitted by

Murray Merner, K4MHM

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W4AMC.COM sets usage record

Brightleaf Amateur Radio Club

illustrates the monthly traffic on the BARC

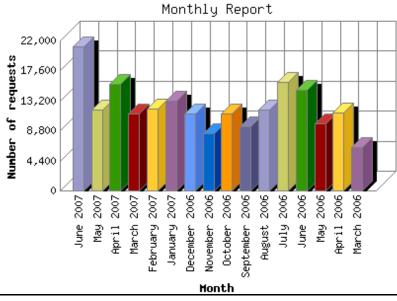
web site. As you can see, June 2007 just broke previous records. There were an average of almost 20 visits per day for a total of 594 visits. There were 3326 pages sent and a total of 21,303 requests handled server and got w4amc.com, the site averfor June. The requests are a count of each file sent to the requester.

June and July were the busiest time last year. Looks like that has a chance to repeat this year. It's probably due to pictures of Field Day being added to the site. If you missed Field Day, you missed a good time.

The video seems to be fairly popular for at least one look. The 2007

Below Field Day video has been viewed by is a chart that more than any other on a daily basis. It has already had 112 viewings in its first 4 1/2 days on the site and the 2007 FD pictures have been viewed 97 times in 5 1/2 There have been over 800 viewings of videos on the BARC site since the first one was uploaded last October.

> Before we changed to a new aged less that 200 visitors per month. The average visitors per month now is over 425 since March 2006 when the switch was made. The new server is very fast and has never failed. The old server at QSL.NET in New Jersey was free but still is very slow, failed often and will not handle video. The server for w4amc.com is located in Arizona and operated by Go-Daddy.com. - W4YDY



ARRL E-Mail Usage Going Strong

ARRL membership is the ARRL e-mail mail deliveries," Durand said. "The differforwarding service, first offered in Febru- ence of 728,593 represents spam that was NTS CW Nets ary 1999. This service allows ARRL mem- trapped and not delivered to our members." bers to set up an arrl.net alias e-mail ad- Durand said the numbers show the e-mail dress. When e-mail is sent you at your arrl. filters do a "pretty good job eliminating • net address, it is forwarded to an e-mail spam. Using a combination of filtering address you have designated. According to software, as well as holding in-bound mes-ARRL Information Services Manager Don sages to the accepted standards of transmit-Durand, approximately 45 percent of tal, we are able to remove approximately ARRL members take advantage of the e- 90-95 percent of all spam before it reaches mail forwarding service. "Using the figures a user's inbox." - via ARRL Letter Online from Wednesday, June 20, we had 876,993 6/22/07

One of the many benefits of connection attempts and 148,400 actual e-

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, W4YDY or email barc@w4amc.com Help support *Ham Chatter* and the club. Donations accepted!

NETS

- BARC Net, Mondays, 2000 on 147.09 MHz, W4GDF Repeater.
- 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 2000 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 Ahoskie 145.13, Buxton 145.15, Columbia 146.835 & 443.30, Elizabeth City 146.655, Greenville, 145.35, Hertford 147.33, Williamston 145.41 & 444.25
- Beaufort County Emergency Communications Net, Thursday 2000 on 147.345 MHz. Preceded by Newsmen at 1930.

Tar Heel Emergency Communications Net on 3923 kHz Nightly 1930.

- 2000 hours, slow speed (5-8 3.571 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

Pitt County Repeater Association http://www.pcra.us/

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BARC CALENDAR OF EVENTS

July 10 Regular Meeting	Oct 12 BARC VE Session
July 14/15 IARU HF World Championship	Oct 27/28 CQ WW SSB DX Contest
July 21 CQ WW VHF Contest	Oct 30 Board Meeting
July 31 Board Meeting	Nov 1 Ham Chatter Deadline
Aug 2 Ham Chatter Deadline	Nov 3/4 ARRL CW Sweepstakes
Aug 14 Regular Meeting	Nov 13 Regular Meeting - Elections
Aug 17 BARC VE Session	Nov 17/18 ARRL SSB Sweepstakes
Aug 28 Board Meeting	Nov 24/25 CQ WW CW DX Contest
Aug 30 Ham Chatter Deadline	Nov 27 Board Meeting
Aug 31/Sep 1/2 Shelby Hamfest NOW 3 DAYS!	Dec 11 Christmas Party
Sep 11 Regular Meeting	Dec 14 BARC VE Session
Sep 25 Board Meeting	Dec ?? Board Meeting
Sep 27 Ham Chatter Deadline	Dec 27 Ham Chatter Deadline
Sep 29/30 CQ WW RTTY Contest	Regular Meeting - 2nd Tuesday @ 7:30 PM
Oct 9 Regular Meeting	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

WIVOA - W4AMC - W4UHS



July 2007 Next Meeting 01 ylul

:oT



Brightleaf Amateur Radio Club PO Box 8387 Greenville, NC 27835

Ham Chatter