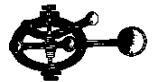




Ham Chatter



Volume XXXII Issue 7 An Official BARC, W4AMC, Publication

July 1998

Editor, Dave Langley, W4YDY, Email: w4ydy@sprintmail.com

Contributing Editor: Murray Merner,

Meet The Member Mike Langley, KD4MTT

When it comes to BARC activities you can usually see Mike Langley, KD4MTT, somewhere in the center of the action. Like a lot of us, Mike got exposed to ham radio when he was young. In his case it put him up a tree. He was asked by a ham to climb a tree to secure an end of a dipole antenna. Mike participated in the first call from that antenna. Right there Mike was infected by the ham bug and hasn't been right since. He hasn't been too far away from a radio of some kind and was an avid SWL. BARC was instrumental in Mike's graduation to the "real thing" when they participated in a camporee resulting in Mike and several scouts taking the class. He was licensed in 1992 and is currently a Tech Plus.

Mike's main interest is emergency communications with participation in local ARES, Skywarn and MARS nets. He does work some 10 meters from time-to-time, but he really doesn't get into contesting. His equipment consists of: Kenwood TS 450 SAT HF rig with TA33 JR WARC Yagi and inverted Vee, and Icom W2 dual band handheld, Kenwood and Yaesu dual band mobiles, and his trusty Icom 229H 2 meter rig. Now that's eclectic! (Ask him about that monster "mobile" antenna he has in his backyard.)

Mike has given much time to BARC and to the hobby. He has been secretary, vice president and has been on

(Continued on page 3)

The Brightleaf Amateur Radio Club will have its monthly meeting on July 14 at VOA Site C. The BARC has applied for space at the site for a club station and a meeting room/classroom. A tour of the site will begin at 6:30 PM followed by the regular meeting. Due to construction, access to the site will be via NC 43 West of Greenville. The road from US 264 to the site is closed due to construction. All members and guests are invited to attend this important meeting. The next board meeting is tentatively set for July 30. The meeting is open to all members.

W1VOA

That's the new additional callsign recently received from the FCC for the Brightleaf Amateur Radio Society.

BARC June VE Session

The bi-monthly BARC VE Session held on June 19, had two persons attending the session. Shirley Katrobos, KF4VHJ, passed the written portion of the General Class exam and Jeff Wainwright, KC4ROQ, received his Extra Class license. Congratulations to both.

VE examiners were Brother Simon Jaworski, KQ2V, Bob Connelly, KB4FWL and Dave Langley, W4YDY.

Albert Lalik, AA4WL - SK

Brightleaf Amateur Radio Club member, Albert John Lalik, AA4WL, passed away on July 5, 1998. He had been battling cancer. Born on July 29, 1933, Al was a native of Brooklyn, NY. He received his undergraduate and master's degrees in Chemical Engineering from Brooklyn Polytechnical Institute. He was employed by the Burroughs Wellcome Company in Tuckahoe, NY and moved to Greenville with the company in 1970. Al retired in 1994 after 29 years of service with Burroughs Wellcome.

Al was a first lieutenant in the US Army and stationed in Alaska. He was a member of St. Gabriel's Catholic Church and the Knights of Columbus.

He is survived by his wife, Anne Marie Lalik, his son, Christopher Lalik of Kansas City, KS, daughters, Susan Janke and Ingrid Lalik, both of Durham, father, Albert Z. Lalik of Whitestone, NY, brother William of Whitestone, NY, half-brother, Jimmy Lalik of Whitestone, NY and three

(Continued on page 3)

Correction Meet the Member, Bernie Nobles, WA4MOK

Heber Adams, W4GDF, and Robert Holt, K4NU, gave Bernie his first Amateur Radio examination. It was not Paul McLawhorn as stated in the June Ham Chatter.

President's Corner - Tom,

The month of June has gone and with it Field Day 98 is history. And, Boy! was history made. This was the hottest weekend I can ever remember for field day. Regardless of the heat, a great crew was out early Saturday morning to erect the many towers, antennas, and shelters required for a successful day. Our committee, led by Bernie Nobles WA4MOK, had everything laid out in military fashion and each of us were able to "do our thing". Well! to make a long story short, W4AMC was on the air at 1400, in time for the official start. There may have been a shortage of operators and loggers part of the time but there was no shortage of enthusiasm, I feel that the camaraderie displayed by all was well worth the effort. We had some great meals and the opportunity to have a few "Eyeball QSOs" with our fellow hams. Quite a few "Old Hams" dropped by for a visit and were most welcome. The MARS tower, erected by Mike Langley KD4MTT, (and assisted by many of us who wanted to learn more about it) was certainly an eye catching device. We look forward to seeing the tower at many of our future events. As usual, our tallest

tower, the MARS Tower, displayed the American Flag. This particular flag has flown over the Nation's Capitol, The World Scout Jamboree in Holland, and the National Scout Jamboree at Fort A.P. Hill, in Virginia. I will now add another historic event in Greenville, NC to this flag.

There has been much discussion

We had some great meals and the opportunity to have a few "Eyeball QSOs" with our fellow hams.

in the past about some form of new shelters for the club. I felt that since we had the two tents, which were up for field day, that we should not purchase anything new if these would do the job. Well, we now have the experience of using them and you can ask yourselves, were they adequate? Should we consider purchasing something new? I am willing to engage in serious debate on this

subject if the membership desires. Personally, I would prefer to spend our limited resources buying radio equipment and accessories and, maintaining the equipment we have. rather than buying new shelters. I am sure that as we conduct a field day "Post Mortuum", many fresh ideas will be generated on what we should do to prepare for next year. Many of you have ideas and I encourage you to make them known to one of the club officers or bring them up at our next meeting. The best time to prepare for next year is now, while Field Day 98 is fresh in our minds.

As your president, I had the pleasure of representing our club on TV. We were only able to get a few seconds on both WITN and WNCT. Although the coverage was short, it was far better than none at all. The photograph of Byron KA4KGZ and Paul KS4YF in the Daily Reflector, also helped publicize Amateur Radio and BARC.

Tom, W4TEP



Happy

Brightleaf Amateur Radio Club members birthdays in **July**

6	KD4KLM	Johnnie Waters
7	KC4PHJ	Alex Macklin
13	K4SKI	Charlie Wells
24	WA4MOK	Bernie Nobles
29	W4YDY	David Langley
31	WA4BVH	Lucy Adams

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

Well Wishes!!

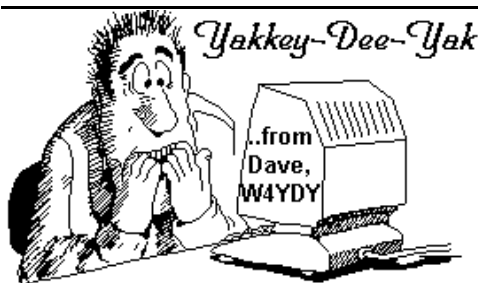
Thoughts and Prayers go out to the following: Heber Adams, W4GDF, Lucy Adams, WA4BVH, and James Hoover, KD4MTR.

Shirley Katrobos, KF4VHJ recently had Lower Abdominal Surgery and is "recovering nicely" at home thanks to the excellent care from her husband, Bill. Shirley was able to complete and pass the General Written Exam prior to her surgery. She's now listening to CW tapes when up to it and hopefully will be able to take the 13 wpm Code Test in August.

We wish all a speedy recovery!!
KE4JWK

Inside This Issue

<i>Yakkey-Dee-Yak</i>	3
<i>Trip to WIAW</i>	3
<i>BARC Member Wins Praises</i>	3
<i>New Vanity Fee Set - \$13</i>	4
<i>Notice: Amend. to Constitution</i>	4
<i>BARC Field Day 1998</i>	5
<i>New General Exam Pool</i>	5
<i>BARC Email Addresses</i>	6
<i>New BARC Radio Classes</i>	6
<i>Hurricane Frequencies</i>	7
<i>BARC Meeting Minutes</i>	8
<i>Ham Ads</i>	9



It was HOT! Everyone that participated in Field Day in June had a good time and enjoyed the fellowship with other club members and other Amateur Radio operators that stopped by to help or visit. There was an impressive antenna farm set up back of the mall for Field Day operations. The club also had many others interested in Amateur Radio to stop and visit the BARC booth in front of the Radio Shack store in Carolina East Mall. Many thanks to John Sonnenfeld, KA7KZO, manager of the Radio Shack store for furnishing the 2-meter equipment for the demonstration.

Thanks to all the members who spent a lot of time working out the plans for the Field Day operations. Bernie Nobles, WA4MOK, led the committee that included Murray Merner, KF4FQB, Juanita Humbles, KE4JWK, Mike Langley, KD4MTT, and Byron Highland, KA4KGZ. Even though it was hot, there was plenty of food and it was good! (I ate too much!) Mike Langley, KD4MTT, furnished the Navy-Marine Corps MARS portable tower and it was impressive. It was raised to about 65 feet with a 2-element beam and the American flag on top. It was capable of going to 118 feet high! Doug Ferris, K4ROK, brought out the three new Yaesu FT 990's that will be used for emergency operations.

Greenville and Pitt County returned the deeds sent to them by the Federal Government for the ownership of the old VOA Site C West of Greenville. A group from East Carolina University has expressed an interest in the site for a agriculture medical facility. They only need about 20 acres of the over 500 acres. The Brightleaf Amateur Radio Club is working with ECU on the project and it

will probably work out for the club to have some facilities at the site. The new callsign, W1VOA, recently assigned to the club will go good at the old VOA site. The club will still keep the old callsign, W4AMC. The next club meeting on July 14 will be at the site. There will be tours of the facility to check out the possibilities for the club. The tours will start about 6:30 followed by the business meeting. This will give members a couple of hours of daylight before the business meeting. This will be a regular club meeting so be sure to go out to the site.



Trip to W1AW

Murray Merner, K4MHM, is planning a trip to Stamford, CT to see his son Mark who is up there doing a summer internship for his MBA at Wake forrest. Bob Fainter, KE4UGC, was able to show Murray where Newington is (just outside Hartford) so Murray plans to go to W1AW and transmit when he is up that way. He should have details of dates and times by the BARC meeting on July 14. - *K4MHM*

Albert Lalik, AA4WL - SK

(Continued from page 1)
grandchildren.

Memorials may be made to St. Gabriel's Scholarship Fund, 1120 W. Fifth Street, Greenville, NC 27834 or the Jenkins Cancer Center, ECU School of Medicine, 525 Moye Blvd., Greenville, NC.

The Brightleaf Amateur Radio Club sends its condolences to Al's

Meet The Member, KD4MTT

(Continued from page 1)

several committees. Also, he has been Assistant DEC in the Eastern Area, Assistant EC PCEC, and operated at Area A during hurricanes Bertha and Fran. Mike is always there to give a hand.

He has an extensive educational background including: East Carolina University, Pitt Community College, Pensacola Junior College. While in the service, Mike attended multiple military schools in electronics, war planes, metrology, law enforcement schools, drug enforcement, sex crimes, and crime scene investigation. Sounds like Mike is a guy you want around in a survival situation.

Mike is the co-owner of Mark's Marine Inc. in Grimesland. Prior to that he had 18 years at Burroughs Wellcome.

He and his wife Linda have two married sons Scott, KD4VIM, and Jeremy who are married to Shannon, KD4YIO, and Cheri. (Can you guess who's married to whom?)

Mike keeps playing important roles in BARC, some seen and some unseen. Thanks Mike, we're glad you're there. - *K4MHM*

BARC Member Wins Praises

In the June 22, 1998 issue of the Greenville newspaper, *The Daily Reflector*, the staff of Pitt County Memorial Hospital Emergency Department, BARC member **Shirley Katrobos, KF4VHJ**, and two others won praise for their compassion extended to a family during their father's illness and death. A letter was written by the three daughters from Greenville, Winterville and Abingdon, Virginia to the *Public Form* and it was printed in the *Salute* section. They are the kind of letters we like to see. Thanks Shirley. -

PUBLISHED MONTHLY BY THE BRIGHTLEAF AMATEUR RADIO CLUB, P. O. BOX 8387, GREENVILLE, NC 27835 □ MATERIAL CONTAINED HEREIN MAY BE REPRINTED WITHOUT PRIOR PERMISSION WITH CREDIT GIVEN TO THIS PUBLICATION □ PRESIDENT - TOM PARSONS, W4TEP, 355-2815 □ FIRST V. PRESIDENT - MURRAY MERNER, K4MHM, 757-3429 □ SECOND V. PRESIDENT - GENE UNDERWOOD, KE4JZU, 746-6964 □ SECRETARY - JUANITA HUMBLER, KE4JWK, 355-1051 □ TREASURER - ALEX MACKLIN, KC4PHJ, 752-2231 □ BOARD MEMBER - PAUL FLETCHER, KS4YF, 756-6985 □ BOARD MEMBER - GARY GASPERINI, KU4NQ, 758-8101 □ HAM CHATTER & WEB SITE EDITOR - DAVE

AMATEUR RADIO SPECTRUM PROTECTION BILL HAS 39 COSPONSORS

ARRL Legislative and Public Affairs Manager Steve Mansfield, N1MZA, reports that HR 3572, the Amateur Radio Spectrum Protection Act, now has 39 cosponsors (including the original sponsor) and several more members of Congress have indicated their intention of signing on. "Letters from ARRL members are beginning to take effect," Mansfield says.

The bill, introduced March 27 at the request of the ARRL, would protect existing Amateur Radio spectrum against reallocations to or sharing with other services unless the FCC provides "equivalent replacement spectrum" elsewhere. The bill was introduced by Rep Michael Bilirakis of Florida, a Republican, with the cosponsorship of Rep Ron Klink of Pennsylvania, a Democrat.

Cosponsors also now include Peter DeFazio and Earl Blumenauer of Oregon; George Nethercutt of Washington; Frank Pallone of New Jersey; Tom Campbell and John Doolittle of California; Patsy Mink of Hawaii; David Hobson, Tony Hall, Steven LaTourette, Michael Oxley, and Dennis Kucinich of Ohio; Bob Clement of Tennessee; Dave Weldon of Florida; **David Price of North Carolina**; Robert Wise of West Virginia; Michael Crapo of Idaho; and Jay Dickey of Arkansas.

Others are Representatives Dan Burton of Indiana; Louise Slaughter, Sue Kelly, Michael McNulty and Peter King

of New York; Charlie Norwood, Nathan Deal, and John Lewis of Georgia; Bud Cramer of Alabama; Christopher Shays of Connecticut; Collin Peterson of Minnesota; James Talent, Jo Ann Emerson and Ike Skelton of Missouri; Dale Kildee and James Barcia of Michigan; J.C. Watts Jr of Oklahoma; Scott Klug of Wisconsin; and Jon Christensen of Nebraska.

The bill points out Amateur Radio's basic purpose as a "voluntary, noncommercial radio service" that has

**...would protect existing
Amateur Radio spectrum
against reallocations to or
sharing with other
services...**

"consistently and reliably" provided emergency communication during and after disasters. The measure notes that the FCC has "taken actions which have resulted in the loss of at least 107 MHz of spectrum to radio amateurs."

HR 3572 has been referred to the House Commerce Committee. An effort is under way to enlist additional cosponsors for the measure. Amateurs are encouraged to contact their Representatives and urge them to support the bill or to sign on as cosponsors. The full text of the bill is available at <http://thomas.loc.gov/cgi-bin/query/z?c105>:

H.R.3572:

Mansfield is continuing to seek additional cosponsors for HR 3572 and urges individual hams and clubs to contact their representatives in Congress and encourage them to sign on. - via *ARRL Letter Online 6/26/98*

NEW VANITY FEE SET

The vanity call sign application fee will drop to \$13 effective September 14, 1998. That's the word from the FCC's Terry Johnson in the Office of Managing Director. The new fee will be for the ten-year term, payable at the time of application for a new, renewed, or reinstated license. The current vanity call sign application fee is \$50. Earlier this year, the FCC had proposed dropping the fee to \$12.90. The actual fee was "rounded up," Johnson said.

The FCC says it has no plans to refund the difference between the current fee and the new fee for applicants who submit applications before the new fee schedule goes into effect in September.

The FCC released its revised schedule of regulatory fees for all services for fiscal year 1998 this week, and it's soon expected to be available on the FCC's Web site. The Commission is

(Continued on page 9)

Next VE Session Aug. 14

The next Brightleaf Amateur Radio Club VE session will be held on August 14. Exams will be held at St. Peter's School on 4th Street. Exams will start promptly at 6:30 PM. - KQ2V
Please bring the following:

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

Notice of Amendment to Constitution

An amendment to Article III, Section 2 to the Constitution of the Brightleaf Amateur Radio Club has been proposed which will add an additional duty to the First Vice President. This duty will require the First VP to serve as the "Silent Key/Condolence" officer with the responsibility of sending cards to the families of Silent Keys and to sick club

members. The amendment reads as follows: "The First Vice President shall have the responsibility for sending cards to members relating to their illness, and to the families of Silent Keys." The proposed amendment will be voted on at the second meeting following this publication.

BARC Field Day 1998

Three words describe this year's Field Day -- hot, hot, and hot! How hot was it? Juanita Humbles, KE4JWK, could have cooked the hot dogs on the hood of her car. We had number of objectives for field day: preparing for a time when we need to provide emergency communications, trying new equipment and antennas, a friendly competition to accumulate points and getting to know each other through the participation in a common goal. While things may not have gone perfectly, we certainly had a strong showing in all of the objectives.

We were able to get Mike Langley's, KD4MTT, jolly green giant (tower) up with the 40 meter beam, the inverted Vee and its generator, plus separate 20 meter, 6 meter and tribander beams and the vertical. We put the new ARES HF rigs into operation thanks to Doug Ferris, K4ROK.

Jim Smith, KF4VHH, and Ed Petrie, KB4IPD, held down the Novice/Tech station. What a fine job those two did. Ken Graph, N8FF, and Buster the Wonder Dog, W0OF, held down 6 meters. The Jaworski's, Br. Simon,

KQ2V, his brother Pete, KW2D, and his nephew Pete, AF3T, did a monster job on CW. And there were others on SSB on the other bands. Thanks to all the other operators and loggers.

Brother Simon tells me we made 336 CW and 329 SSB contacts resulting in a total of 2002 contact points. We get more points for operating in public, using emergency power, being in the paper, receiving the ARRL bulletin, having our booth at the mall, etc.

hot, hot, and hot!

We had almost 40 hams come out for the event -- some were folks we hadn't seen since last year -- it was good to see them again. There were a lot of dedicated hams lead by Field Day chairperson Bernie Nobles, WA4MOK, who worked on set up, operation, logging and take down. Thanks to you all who put so much into Field Day this year. We had some visitors who expressed some

interest in Amateur Radio and BARC so maybe we'll have some new faces next year.

A special thanks goes to Doug, who cooked the chicken for supper and all those, who brought food (it's my understanding that many XYL's were responsible for the pot luck food). The meal is an important part of Field Day and this year was no exception. It was all great and there was more than enough (I think some actually became Sunday's breakfast for a few).

Like always, we probably could have done some things better and we all learned some things. So while the 1998 Field Day is over, it really isn't - the memories and the things we learned will always be a part of us. See again next year! - K4MHM

Editors note: Pictures of the field day activities are on the Internet at the BARC web site. The Internet address is at the top of this page. - WAYDY

New General Exam Test Pool

A new General class examination question pool becomes effective July 1. The new General exam will include five additional questions on the topic of RF safety. Applicants take

note: as of January 1, 1998, only FCC Forms 610 dated September 1997 or later are acceptable to the FCC or to VE teams.--Bart Jahnke, W9JJ, ARRL/VEC - via ARRL Letter Online 6/26/98

Reply Comment Deadline Extended

The date to file reply comments in the LMCC petition to reallocate VHF and UHF spectrum, including parts of 70 cm, to the Private Mobile Radio Service (RM-9267) has been extended to July 16.-- FCC Digest - via ARRL Letter Online 6/26/98

ELMER



BY RICH REGENT, K9GDF



Via ARNS Bulletin

BARC Members E-Mail Addresses

WA4DAN	ADAMS	MURRAY	Madams@unctv.org
KD4NRB	BAILEY	D. HAROLD	qqbaile@eastnet.educ.ecu.edu
KB3KR	BENNETTS	J. LAWRY	lawryb@coastalnet.com
KD4BSZ	BRADSHAW	WARD	elb@overtons.com
KE4WGT	BRAY	NANCY	pibray@eastnet.educ.ecu.edu
K4IDD	CLAYTON	GERALD (GERRY)	claytong@mail.ecu.edu
WA4DX	CORLEY, JR.	DON	Dcorley@skantech.com
KF4VHI	CULLIPHER	STEPHEN H.	Scullipher@unctv.org
WA4SLC	DAWSON	BILL	dawsonw@mail.ecu.edu
KC4HHW	ELKS	BILLY	elks.bd@pg.com
KD4JOV	EUBANKS	JAMES	kd4jov@aol.com
KE4UG	FAINTER	BOB	fainter@acm.org
K4ROK	FERRIS	DOUG	Dferris@unctv.org
W4EHF	FINCH	WILLIAM C.	w4ehf@skantech.com
KS4YF	FLETCHER, JR.	PAUL	PFLETCHER@brody.med.ecu.edu
N4GVK	FORREST	TOMMY	tforrest@hpe.infi.net
WA4UPT	GRIER	ALAN	recompute@sprintmail.com
KA4PBX	GRIFFITH	ED	rkvw70a@prodigy.com
KA4KGZ	HIGHLAND	BYRON	bhighland@juno.com or bhighland@greenville.ncmail.net
KC4RBE	HIGHLAND	JUNE	june_highland@us.wfl.com
KE4JWK	HUMBLES	JUANITA F.	juanitahumbles@sprintmail.com
KQ2V	JAWORSKI	BRO. SIMON	peterville@sprintmail.com
KE4TZN	JOHNSON	JOHN	ke4tzn@schoollink.net
W4YDY	LANGLEY	DAVE	w4ydy@sprintmail.com
KD4MTT	LANGLEY	MIKE	kd4mtt@rocketmail.com or marksmarine@prodigy.net
KB4RES	LEIGHTY	LINDA	lleighty@ecu.campus.mci.net
N4WHT	LINDSLEY	HUGH	hlindsley@coastalnet.com
KC4PHJ	MACKLIN	ALEX	alexm@greenvillenc.com
K4KBB	McCOY	JOHN	k4kbb@skantech.com
W4JIS	McKNIGHT	CLEON (MAC)	zrsl19a@prodigy.com (ZRSL19A)
WB4SLF	MELTON	JOE	wb4slf@greenvillenc.com
KF4FQB	MERNER	MURRAY	mmerner@pcmh.com
WA4MOK	NOBLES	BERNIE	bnobles@unctv.org
KD4AFH	PARSONS	TOM	tparsons@greenvillenc.com
WD4JPQ	ROSS	WAYNE	wayneross@sprintmail.com
W4RGF	SICKELS	BOB	rsickels@ibm.net
KF4VHH	SMITH	JAMES (JIM)	smithjam@mail.ecu.edu
W4OCT	TATE	FRANK	nvwq06a@prodigy.com
WB4RQG	TUCKER, JR.	B. LELAND	leland@greenvillenc.com
KE4JZU	UNDERWOOD	EUGENE	ke4jzu@greenvillenc.com
KA4WFS	VERDICK	WALTER	ka4wfs@sprintmail.com

Timewave Files Chapter 11 Bankruptcy

Amateur Radio equipment manufacturer Timewave Technology (http://www.timewave.com) of St Paul, Minnesota, has filed for Chapter 11 bankruptcy. Timewave President Randy Gawtry, K0CBH, says Timewave plans to continue normal operations while it prepares to file a reorganization and debt payment plan with the federal bankruptcy court. "The process now is in the early stages," he said. The move comes a little more than a year after Timewave acquired rights to the AEA digital product line after AEA ran into financial trouble. Timewave is best known for its DSP filter accessories, such as the DSP-599zx.

"We're still operating and we're still doing repairs and upgrades for our DSP products," Gawtry said. "Nobody should panic."

Gawtry said the company still expects to have its new DSP-2232zx multimode TNC on the market later this year. But he conceded that under Chapter 11 bankruptcy, "any number of things can happen." The company has 60 days to file its reorganization plan, which must be approved by the court and by the company's creditors. - via *ARRL Letter Online* 6/19/98

New Amateur Radio Class

By the time you get this news letter the new ham class will have already started. It began July 6 and ends August 10. The classes are Monday and Thursday from 6:30 to 9:00 (Morse code is from 8:30 to 9:00 -- others are invited). The class is being held at St Peter's School. While the class is free, students should get the text "Now You're Talking" from either of the Greenville Radio Shacks.

The class is being taught by an instructors group which includes: Br. Simon Jaworski, KQ2V, Murray Merner,

(Continued on page 7)

Frequencies of Interest During Hurricane Season

03357.0 FAX Pictures from NAM Norfolk (continuous)
 03407.0 USB National Hurricane Center air-gnd "ALPHA"
 04271.0 FAX Pictures from CFH Halifax (continuous)
 04426.0 USB USCG wx NMN Portsmouth (0400 0530 1000)
 04724.0 USB Hurricane hunter acft - GHFS
 05211.0 USB SHARES - FEMA National Emergency Coordination Net (night pri)
 05562.0 USB National Hurricane Center air-gnd "BRAVO"
 05610.0 USB National Hurricane Center air-gnd "CHARLIE"
 06496.4 FAX Pictures from CFH Halifax (continuous)
 06501.0 USB USCG wx NMN Portsmouth (0400 0530 1000 1130 1600 2200 2330)
 06673.0 USB National Hurricane Center air-gnd "DELTA"
 06739.0 USB Hurricane hunter acft - GHFS guarded by MacDill & Ascension
 07507.0 USB USN/USCG hurricane net (pri)
 07508.5 USB FAA Caribbean hurricane net
 08764.0 USB USCG wx NMN Portsmouth (0400 0530 1000 1130 1600 1730 2200 2300)
 08876.0 USB National Hurricane Center air-gnd "ECHO"
 08968.0 USB Hurricane hunter acft - GHFS
 08992.0 USB Hurricane hunter acft - GHFS guarded by MacDill & Ascension
 09380.0 USB USN/USCG hurricane net (sec)
 10015.0 USB National Hurricane Center air-gnd "FOXTROT"
 10493.0 USB SHARES - FEMA National Emergency Coordination Net (day pri)
 10536.0 FAX Pictures from CFH Halifax (continuous)
 10865.0 FAX Pictures from NAM Norfolk (continuous)
 11175.0 USB Hurricane hunter acft - GHFS guarded by MacDill & Ascension
 13089.0 USB USCG wx NMN Portsmouth (1130 1600 1730 2200 2330)
 13200.0 USB Hurricane hunter acft - GHFS
 13267.0 USB National Hurricane Center air-gnd "GOLF"
 13510.0 USB Pictures from CFH Halifax (1000-2200)
 15016.0 USB Hurricane hunter acft - GHFS guarded by MacDill & Ascension
 17314.0 USB USCG wx from NMN Portsmouth (1730)
 17901.0 USB National Hurricane Center air-gnd "HOTEL"
 17976.0 USB Hurricane hunter acft - GHFS
 21937.0 USB National Hurricane Center air-gnd "INDIA"

03950.0 LSB Northern Florida Emergency
 03955.0 LSB South Texas Emergency
 03960.0 LSB North East Coast Hurricane
 03965.0 LSB Alabama Emergency (altn)
 03967.0 LSB Gulf Coast (outgoing traffic)
 03975.0 LSB Georgia ARES
 03975.0 LSB Texas RACES
 03987.5 LSB Mexican National
 03993.5 LSB Gulf Coast Health & Welfare
 03993.5 LSB South Carolina Emergency
 03995.0 LSB Gulf Coast Wx
 07165.0 LSB Antigua/Antilles
 07165.0 LSB Inter-island 40-meter (continuous watch)
 07225.0 LSB Central Gulf Coast Hurricane
 07230.0 LSB Southwest Traffic
 07232.0 LSB South Carolina Emergency
 07232.0 LSB North Carolina Emergency (Tar Heel) (altn)
 07235.0 LSB Louisiana Emergency
 07235.0 LSB Baja
 07235.0 LSB Central Gulf Coast Hurricane
 07240.0 LSB Texas Emergency
 07243.0 LSB Alabama Emergency
 07243.0 LSB South Carolina Emergency
 07245.0 LSB Southern Louisiana
 07247.0 LSB Southern Florida Emergency (altn)
 07247.5 LSB Northern Florida Emergency (altn)
 07248.0 LSB Texas RACES
 07250.0 LSB Belize
 07250.0 LSB Texas Emergency
 07254.0 LSB Northern Florida Emergency
 07260.0 LSB Gulf Coast West Hurricane
 07264.0 LSB Gulf Coast Health & Welfare
 07268.0 LSB W273.0 LSB Texas Traffic
 07275.0 LSB Georgia ARES
 07280.0 LSB NTS Region 5
 07280.0 LSB Louisiana Emergency (altn)
 07283.0 LSB Gulf Coast (outgoing only)
 07290.0 LSB Central Gulf Coast Hurricane
 07290.0 LSB Gulf Coast Wx
 07290.0 LSB Hawaii Emergency
 07290.0 LSB Traffic
 14185.0 USB Caribbean Emergency
 14200.0 USB (Please advise)
 14215.0 USB Pacific Inter-island
 14222.0 USB Health & welfare
 14245.0 USB Health & welfare
 14268.0 USB United Nations Radio Readiness Network
 14275.0 USB Bermuda
 14275.0 USB International Amateur Radio Net
 14283.0 USB Caribus Health & Welfare
 14300.0 USB Intercontinental Traffic and Maritime Mobile Service
 14303.0 USB Atlantic Region Traffic (Health & welfare)
 14316.0 USB Health & Welfare
 14325.0 USB Hurricane Watch (Amateur-to-Natl Hurricane Center)
 14340.0 USB Louisiana (1900)
 14340.0 USB California-Hawaii
 21310.0 USB Health & welfare (Spanish)
 21390.0 USB Inter-Americas Health & Welfare

Amateur High-Frequency Emergency Hurricane Nets

01984.0 LSB Virgin Islands (Virgin Islands, Puerto Rico, Lesser Antilles)
 03808.0 LSB Caribbean Wx (1030)
 03815.0 LSB Antigua/Antilles
 03815.0 LSB Inter-island (continuous watch)
 03845.0 LSB Gulf Coast West Hurricane
 03862.5 LSB Mississippi Traffic
 03873.0 LSB Central Gulf Coast Hurricane
 03873.0 LSB Texas Traffic
 03905.0 LSB Pacific ARES (Hawaii)
 03907.0 LSB Carolina Coast Emergency
 03910.0 LSB Mississippi ARES
 03910.0 LSB Virginia Emergency, Alpha
 03915.0 LSB Louisiana Emergency
 03915.0 LSB North Carolina
 03915.0 LSB Massachusetts/Rhode Island Emergency
 03917.0 LSB Eastern Pennsylvania Emergency
 03923.0 LSB Mississippi ARES
 03923.0 LSB North Carolina Emergency (Tar Heel)
 03925.0 LSB Central Gulf Coast Hurricane
 03925.0 LSB New York State Emergency
 03925.0 LSB Louisiana Emergency (altn)
 03925.0 LSB Southwest Traffic (altn)
 03935.0 LSB Belize
 03935.0 LSB Central Gulf Coast Hurricane
 03940.0 LSB Southern Florida Emergency
 03947.0 LSB Virginia Emergency, Bravo

New Amateur Radio Class

(Continued from page 6)

K4MHM, Bill Dawson, WA4SLC, John McCoy, K4KBB, David Langley, W4YDY, Bernie Nobles, WA4MOK,

and Wayne Ross, WD4JPQ. Many thanks to these hams who are giving their time to help bring on new hams.

It won't be too late to start the class now, so tell others about it, get

flyers from Murray and put them up where they can be seen. It is hoped we'll have another class by the end of the year.

Amateur Radio, pass it on. -
 K4MHM

BARC Monthly Minutes - June 1998

BARC MONTHLY MEETING

June 9, 1998 1930HR.

ST. PETER'S SCHOOL

1. Call to Order by Tom Parsons, W4TEP.

2. 50/50 Invitation prior to meeting called to order.

3. May Meeting Minutes approved as published in the Ham Chatter.

4. Reports from Officers / Committees:

A. Treasurer's Report by Alex Macklin, KC4PHJ. Current Balance \$1371.74 (\$261.28) set aside for equipment).

B. Secretary's Report by Juanita Humbles, KE4JWK: Partial Listing of the BARC Roster was published in the HAM CHATTER. Please let Juanita know of any errors or corrections needed. See Fliers on regional Hamfests. Also, the BARC Brochure is completed and passed around for approval.

C. President's Report by Tom, W4TEP: Thanks to all who made the Farmville Picnic a success. The Tedi Bear Group published a Thank You note in the local newspaper including the Hams that helped out with the event. The Board Members approved the BARC Brochure and decided to have 500 copies made. Mike Langley, KD4MTT, voiced a special thanks to Juanita, Murray Merner, K4MHM, and all who contributed to it's creation. Tom, also spoke on possible seed money from Proctor & Gamble for a Fund Raiser per work application being submitted for the Club by Billy Elks, KC4HHW.

D. VOA Site C - Paul Fletcher, KS4YF talked to County Planners with a visit set for this Friday from 3-5PM to review the antennas. At this point, there is an open invitation for the VOA Site Tour - July Meeting to be held at Site C.

E. Absentee Ballot - No report.

F. Special Service Club Status - in progress.

G. Club Equipment - Tom, W4TEP, added the R-7000 Vertical Antenna to the list.

H. Special Events - Field Day on June 27-28 with Bernie Nobles,

WA4MOK, Chairman. JOTA set for October 17-18. Tom, W4TEP, to be with the Scouts.

I. Silent Key Committee - Recommendation by the Board Member to have the First Vice President to assume and supervise the duties of the Committee along with Condolences and Get Well Wishes. Murray, K4MHM, as current 1st V. P. has agreed to assume these duties. The Constitution and Bylaws will be updated by approval of the group present.

J. Instructor Group - Murray, K4MHM, new Ham Radio Class to begin July 6th. Classes will be held on Mondays & Thursdays for 5-1/2 weeks instead of the usual 11 weeks. John McCoy, K4KBB, and Dave Langley, W4YDY, has come up with three cassettes for CW and will loan these out with a security fee of \$5.00. Joyce Griswell, KF4RBJ, has ordered the "Now You're Talking" books at Radio Shack. Classes to be held at St. Peter's in the Science Classroom from 6:30PM to 8:30PM for the Text and 8:30PM to 9:30PM for the Code. Last Class to fall on August 10th with a VE Session set for August 11th.

K. VE Session - Brother Simon, KQ2V, voiced next Session coming up Friday, June 19th at 6:30PM.

L. Nominating Committee - appointed by Tom as follows: Bill Dawson, WA4SLC, Doug Ferris, K4ROK, Byron Highland, KA4KGZ, John McCoy, K4KBB, and Wayne Ross, WD4JPQ. M. Programs - Tentative Schedule: Tonight - Field Day Preparation and Demonstration of FT 990 Radio Kit. July - VOA Site C Tour; August - Hurricanes with Hurricane Hunters' video available per Bernie; September - Announce slate for New Officers Election, need program; October - Elections, Jamboree on the Air preview.

5. Outstanding Business:

A. Fund Raiser as in the President's Report above was discussed by the Board and plans are to have a Raffle with three separate \$100.00 prizes. Tickets for the Raffle to sell for \$1.00 each. Recommendations made to ask

each member to buy five or more tickets and sell at least 20 tickets. Final approval pending receipt of Grant money.

6. New Business:

A. Joe Melton, WB4SLF, recognized new members: Marlin Hardee, KF4MHV, and his son, Brian, KF4MTL. Late Rollcall and Welcome visitors started by Tom, W4TEP.

B. Paul, KS4YF voiced the need of a new, easily installed Club Tent. Bernie, WA4MOK, looking into the Easy-Up style Tents with possible discount through Ward Bradshaw, KD4BSZ, at Overton's if available. Mike, KD4MTT, also checking into the durability of the different Tents, quick and easy installation, storability, and carrying around.

7. 50/50 Drawing: \$24.00 collected, with \$12.00 won by Alex Macklin, KC4PHJ.

8. ARES: Doug, K4ROK, noted Paul, KS4YF, working hard on the VOA Site C and ARES projects; Bob, KE4UGC, and Lily Fainter, KE4UGD, have accepted Assistant E. C. positions for Skywarn. Paul noted Wayne, WD4JPQ, is working with the Pitt County School System to install Dual Band Antennas and Coax Cable in the ceiling of each school that will be used during disasters. The cables will be labeled with the letters XMIT as not to be confused with the other cables.

9. The Meeting was adjourned at 2015hr. by motion of the group.

10. Tonight's Program: Field Day Preparation by Bernie Nobles, WA4MOK, and the Field Day Committee. Bernie noted Hurricane season is June 1 - Nov. 30. All members should get prepared. Carryall bag with essentials such as change of clothes, medicines, flashlight, cover, Radios with fresh batteries, etc. Hurricane Tracking Charts are available. The Internet has sites for Web pages on hurricane tracking and Hurricane Frequencies. Field Day - "Catch the Fever". Gov. Jim Hunt has declared June as Amateur Radio Month. We're also awaiting word on a request submitted to Mayor Nancy Jenkins on

(Continued on page 9)

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@sprintmail.com

FOR SALE

1. MSC Smart Keyer. CW iambic keyer, manual, ac wall transformer (no paddles); all commands thru keypad; usual goodies: 6 message memories, embedded commands, incrementing serial numbers, 0 & 9 as T & N, choice of speed 1 & 2, adjustable vol. and pitch of sidetone, etc.; \$60.
2. MSB-1 Audio Filter (analog, not dsp); bandpass freq & width, adj lowpass, notch freq & width; incl manual; needs 12 dc; one of best - good review in QST; \$50.
3. Kenwood DM-81 grid dip meter; \$70.
4. Kenwood TS-9130 transceiver: 2 meter FM, SSB, CW; 5-25 watts, 2 vfos, 5 memories, rit, tt mike, manual, ac mem backup unit, mobile mount, 12 vdc; front panel excellent, couple of scratches on case; \$300 or make offer.
All in excellent shape. (2)
Gerry, K4IDD. 756-4102.

BARC Monthly Minutes

(Continued from page 8)

proclaim June 21 to 28th, 1998 as Amateur Radio Week locally. Plans for Field Day to be a 3 Alpha Station with Novice/Tech and 6 meters. Set-up to begin at 08:00AM behind Carolina East Mall. The Trailer and 3 tents will be set-up with stations. Need volunteers for set-up, operating, logging, and take-down. See Murray, K4MHM, or Byron, KA4KGZ, for signing up. There will be a table display with brochures placed in front of Radio Shack with plans to have a VHF Rig for demonstrations hopefully during Mall Hours. Looking for volunteers for this also. Mike Langley, KD4MTT, noted all should be mindful of location and parking. There will be no commercial power. A Military type trailer with escalating tower and 2 diesel generators will be use along with the traditional type generators and antennas. Please bring any tools, power strip outlets, or items you think might be helpful. Plans are for the Club to provide lunch after set-up and the meat for supper. A covered dish is asked to be brought at supper by members. See Juanita, KE4JWK, for food list. Bernie gave a demonstration to the Club how to use the FT 990 and encouraged all to come out and help on Field Day. Minutes by Juanita Humbles, KE4JWK

NEW VANITY FEE

(Continued from page 4)

required to collect almost \$163 million during FY 1998.

The FCC calculated the new fee based on an expected 10,000 applicants during FY 1998. - via *ARRL Letter Online* 6/19/98

Attention Greenville 2 Meter Repeater Users

The W4GDF 147.09 and WD4JPQ 145.35 repeaters have started using tone access codes because of interference from so many commercial radios nearby. The tone frequency is **131.8 Hz**.

NETS

VHF

- ◆ BARC Net, Mondays, 2000 on 147.09 MHz, W4GDF Repeater.
- ◆ Pitt County Emergency Communications Net, Mondays, 2100 on 147.09 MHz.
- ◆ Eastern North Carolina Traffic Net, Every night, 2030 on 146.685 MHz.
- ◆ New Bern Amateur Radio Club/ Eastern NC 220 Association for the WD4JMS & WA4DAN Net, Monday, 2000 on 146.61 and 224.84 MHz
- ◆ Wilson Amateur Radio Club Net, Monday 2030 on 146.76 MHz.
- ◆ Piedmont Coastal Traffic Net, Nightly 2030 on 146.88 MHz.
- ◆ Newport WFO SKYWARN Net, Wednesday, 2100 on 145.21 MHz
- ◆ Coastal Emergency Linking Net, Wednesday, 2100 on 145.11 MHz and linked repeaters.
- ◆ Beaufort County Emergency Communications Net, Thursday 2000 on 147.345 MHz. Preceded by Newsmen at 1930.

HF

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

Happy 222th
 Birthday
 United States
 July 4, 1998



BARC

CALENDAR OF EVENTS

July 5	Ham Chatter Deadline	September 19-20	Virginia Beach Hamfest
July 14	Regular Meeting	October 1*	Board Meeting
July 18	Cary Swapfest	October 4	Ham Chatter Deadline
July 30*	Board Meeting	October 11	Maysville Hamfest
August 2	Ham Chatter Deadline	October 13	Regular Meeting
August 11	Regular Meeting	October 16	VE Session
August 14	VE Session	Oct 17-18	JOTA
August 27*	Board Meeting	November 15	Benson Hamfest
August 30	Ham Chatter Deadline	December 18	VE Session
September 8	Regular Meeting		*Tentative

BARC 2 METER NET - MONDAY NIGHTS AT 8:00 PM - 147.09 W4GDF REPEATER
 PCEC 2 METER NET - MONDAY NIGHTS AT 9:00 PM - 147.09 W4GDF REPEATER
 BRIGHTLEAF AMATEUR RADIO CLUB STATION

W 4 A M C

July 1998

To:



PO Box 8387
 Greenville, NC 27835

Ham Chatter