Ham Chatter







Volume 46 Issue 10

An Official BARC, W4AMC, Publication

October 2012

Email: barc@w4amc.com

Editor, Dave Langley, W4YDY

ucy Adams, WA4BVH, Silent Key



Lucy Adams, WA4BVH, SK, BARC Life Member, Lucy Adams, WA4BVH, passed away September 26, 2012. She was 88. Her son is BARC member Murray Adams. WA4DAN. Her husband. Heber, W4GDF, passed away in December, 2010. He was also a Life Member of BARC. BARC members extend their condolences to her family.

The funeral service was conducted September 29

in the Wilkerson Funeral Chapel. Entombment followed in the mausoleum at Pinewood Memorial Park.

Mrs. Adams, a native of Greene County, was a graduate of The Maury School. She attended both Pitt Community College and East Carolina University, and worked at Carolina Telephone and Telegraph as an operator and service assistant. She was a charter member of Trinity Free Will Baptist Church and taught Sunday School for a number of years.

Mrs. Adams was actively involved in both Cub Scouts and Boy Scouts, receiving the Silver Beaver Award, Wood Badge Achievement and the Pitt District Award of Merit. She was an amateur radio operator (WA4BVH) and a lifetime member of the Brightleaf Amateur Radio Club.

She was preceded in death by her husband, Heber Adams in 2010.

She is survived by her sons, Howard Adams and wife, Melissa, of Winterville, and Murray Adams and wife, Cindy, of Farmville; grandsons, Wesley Adams, of Southport and Eric Adams of Winterville; granddaughters, Courtney "Trish" Adams, of Washington, Tiffany Adams, Stephanie Adams, and Heather Adams, all of Hickory, Julianna Adams, Madison Adams, Aubri Adams, and Lulea Adams all of Winterville; and great-grandchildren, Maggie Faith Adams and Molly Grace Adams, both of Southport, Lane Brooks, Nathan Soots, and William Soots, all of Hickory; brother, Frank Johnson, of Greenville; and sisters, Lena Evans, of Greenville and Gladys J. Morris, of China Grove.

Memorial contributions may be made to Trinity Free Will Baptist Church, 100 Golden Road, Greenville, NC 27858 or to the East Carolina Council Boy Scouts of America, 313 Boy Scout Boulevard, Kinston, NC 28501.

Some of the above from Wilkerson Funeral Home.

http://www.wilkersonfuneralhome.com/new_view.php?id=102659

Next Meeting October 9, 2012

The Brightleaf Amateur Radio Club will have its next meeting on Tuesday, October 9 at 7:30 PM at VFW Post Home 7032 on 1108 Mumford Road in Greenville. Program will be two short ARRL videos from 1970, "This is Ham Radio" and 1973, "Moving up to Amateur Radio" produced by Dave Bell, W6AQ, with his comments. All members, families and guests are invited to attend.

The next board meeting will be October 30 at 7:30 PM at VFW Post Home 7032 on 1108 Mumford Road in Greenville. All members invited.

W4YDY licensed 60 years

Once upon a time, there was a young boy in high school that wanted a ham radio license but the only ham he knew was his cousin 150 miles away. Listening to the hams on an old Philco floor model radio that went up to 18 mc helped maintain interest! After studying the code and trying to figure out the license manual for a couple of years, he finally passed the Novice and Technician exams and WN4YDY and W4YDY was effective October 7, 1952.



Electronic help was also received from a local radio and small appliance repair guy that had a little shop on Main street. He became interested and received W4EYZ in 1954. To make a long story short, that's it! Maybe later!

A great lady, WA4BVH, SK



I only knew Lucy Adams well for the last few years. My first job in TV was at WNCT where her husband, Heber, W4GDF, was Assistant Chief Engineer in 1954. I visited them after I moved back to Greenville after I retired. Later, I visited them when they moved to Golden Living and took Ham Chatter to them. After Heber passed away in 2010, I took the newsletter to Lucy as often as I was able when time permitted. She always wanted me to stay and talk about the hams and others she knew in Greenville and it was always interesting. The day I went to Golden Living last De-

cember for 2 weeks of rehab, she came over to my room and visited for an hour. My wife, Anne, and I went to see her a few times before I left. I enjoyed listening to Lucy and Anne talking. Lucy told us about when her son Murray, WA4DAN, was a young boy overcoming his fear of heights by climbing the tower in the back yard as she watched through the kitchen window. He would climb a few feet up and then back down. Each time he would go a little higher. Now he works on the tall TV towers! She made it a very entertaining story. Lucy was proud of being a Life Member of the Brightleaf Amateur Radio Club and always looked forward to reading Ham Chatter. Those that did not know Lucy missed knowing a great lady. - W4YDY

Becky Schoenfeld, W1BXY, is New QST Managing Editor



ARRL Book Editor Becky Schoenfeld, W1BXY, has been promoted to QST Managing Editor, the position formerly held by the late Joel Kleinman, N1BKE.

A Connecticut native, Schoenfeld has more than two decades of publishing experience. Prior to her employment at ARRL Headquarters she was Senior Editor at Teaching K-8 magazine, one of the most popular magazines for childhood educators, and Senior Project Editor for the

prominent textbook publisher MacMillan/McGraw-Hill. In addition, she founded Amaranth magazine, a successful poetry journal. She holds a Master of Fine Arts from Emerson College and a Bachelor of Arts from Fairfield University.

Her Amateur Radio activities include chasing grid squares in pursuit of her 6meter VUCC award and DX hunting on 10 meters. - via ARRL.COM



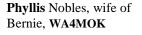
Thoughts and Prayers go out to the follow-

Brightleaf Amateur Radio Club members Charlie Wells, K4SKI birthdays in October.

5	K4PST	Juan Terrasa
27	N4TSS	Tim Snyder
28	K4BMH	Byron Highland
31	K4ZYD	Terry Monday

corrections. - W4YDY

Tom Parsons, W4TEP



Please let me know of any additions or Please inform John McCoy, K4KBB, k4kbb @ earthlink.net of any changes.



Next VE Session

The next Brightleaf Amateur Radio Club VE session will be held Tuesday, October 16 at the VFW Post Home 7032 on 1108 Mumford Road and will start promptly at 6:30 PM. Ted Bertrand, KI4PWX, 756-3734. bertrandf@ecu.edu. Please bring the following required:

- Photo ID (drivers license)
- Original Amateur Radio License
- Copy of Amateur Radio License
- **Original CSCE's**
- Copy of CSCE
- Test fee is \$15.00.
- Proof of Tech Plus if before 3/21/87 and doing paper upgrade to General.
- SS Number will be needed if you don't have an FRN number.

Go to http://www.w4amc.com/ barcinfo.html#VE> for more information.

NC ARES Internet

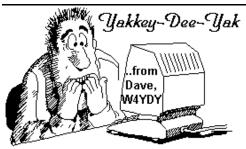
http://www.ncarrl.org/ares/ **Pitt County ARES** http://www.pittares.com/



In This Issue Lucy Adams, WA4BVH, Silent Key 60 Years! 1 A great lady, WA4BVH, SK 2 New QST Managing Editor 2 Next VE Session - October 16 2 Happy Birthday 2 Well Wishes 2 Yakkey-Dee-Yak from Dave 3 Ham Ads 5 5 Regular Meeting minutes **Board Meeting minutes** 6 7 Sable Island CY0 DXpedition KG4WSS killed in Consulate attack

PUBLISHED MONTHLY BY THE BRIGHTLEAF ARC, P. O. BOX 8387, GREENVILLE, NC 27835 * NON COPYRIGHT MATERIAL CONTAINED HEREIN MAY BE REPRINTED WITHOUT PRIOR PERMISSION WITH CREDIT GIVEN TO THIS PUBLICATION * PRESIDENT - RICHARD CAMPBELL, W4JNC, 758-1244 * FIRST V. PRESIDENT - JOHN McCOY, K4KBB, 758-1719 * SECOND V. PRESIDENT - TERRY MONDAY, K4ZYD SECRETARY - BRENDA BERTRAND, KJ4GDS, 756-3734 * TREASURER & VE LAISION - TED BERTRAND, KI4PWX, 756-3734 * BOARD MEMBER THOMAS STYRON, KB7L, 504-8826 * BOARD MEMBER - MIKE LANGLEY, KD4MTT, 756-0020 * PUBLIC RELATIONS, TAYLOR MILLAR, W4WTM, 916-6153 * PUBLIC SERVICE COORDINATOR & BARC HISTORIAN - PAT WILLIAMS, KG4NSC, 752-9281 * W4AMC/W1VOA/W4UHS TRUSTEE, TOM PARSONS, W4TEP, 355-2815 * HAM CHATTER & WEB SITE EDITOR - DAVE LANGLEY, W4YDY, 321-2525 * EMAIL ADDRESSES ON BARC WEB SITE * OPINIONS BY WRITERS MAY NOT NECESSARILY BE THAT OF THE BRIGHTLEAF ARC. * CONTRIBUTIONS ARE TAX DEDUCTABLE. * BOARD MEMBERS IN BOLD *

PAGE 2 October 2012



This is a true story of some of the trials and tribulations of the 1955 beginning of WITN, Channel 7, Washington, NC. At the time, the only station in Eastern North Carolina was WNCT-TV. Most of the story is on the WITN history page at http://www.witn.com/station/ misc/27442154.html. There are some additions about Amateur Radio to the story in Ham Chatter. It will be in several chapters in Ham Chatter over the next few months. The first chapter was in the September 2012 issue. Do to space requirements, it may not be in continuous months. - W4YDY

How WITN-TV went on the air in 1955 by W4YDY Chapter 2

The next morning on Saturday, we went back to the old WXII-TV transmitter site and loaded the transmitter on the truck. We arrived back in Washington that afternoon and I picked up my car at Harvey's house and headed to Grifton. I picked up a sandwich at a service station in Chocowinity (no such thing as Hardee's back then) to eat along the way as it was close to 6 PM. When I got to Grifton, the truck from Winston-Salem had arrived and was being unloaded. Max Jordan, from Vanceboro, had just started with the station. Ed, Max and I were the transmitter staff. A GE engineer was there for assistance with the installation.

Less than an hour later, a truck arrived from Los Angles. It had the used GE TV transmitter 20 KW amplifiers that came from KABC-TV, Channel 7. The equipment was unloaded and we started connecting the wiring harness to the transmitter. The harness was in trenches under the transmitter. We all worked until about 11 PM. We were scheduled to go on the air on September 26, just eight days away. It

Uakkey-Dee-Uak was going to be 16 hour days to get it the tower installation and had just lifted the a transmitter cabinet and all of a sudden, antenna to the top of the tower. The 41/2 ton there was a big bang over my head and the gin pole was still at the top with an extra roof and building shook. We ran outside to set of guy wires for extra safety.

> sandwich that I picked up at the Chocowin- could have been hurt. Me! ity service station was the problem.

I was okay Monday morning and after the hurricane passed I headed to Grifton and arrived about the middle of the day. When I arrived at the transmitter site, there were several men standing in front of the building about 300 feet away. That was as close as anyone could get. The building looked like it was in the middle of a lake with about 2 feet of water on the floor and the entire transmitter wiring harness in the trench that we had installed Saturday night under the transmitter was under water. Hurricane Ione had brought 10 to 15 inches of rain to the Grifton area. The tower crew supervisor said he sat in his truck during the hurricane and watched the tower to see if it would fall. He said with the 90 MPH wind gusts, the tower looked like a snake wiggling up wires on the gin pole.

had gone down and we were able to get mitter engineer on duty would follow the transmitter and then big floor fans were monitor the network and cut back for local brought in to blow in the cabinets and programs and commercials. The problem trenches to dry the wiring and transmitter. was when the local microwave was inequipment and the tower crew was finish- cowinity. ing up the tower and painting it.

A couple of days later, I was sitdone. The antenna crew had not completed ting on a short stool working in the back of see what had happened and if someone had fallen off the tower. A tower crewman had I went to my home in Aurora and dropped a gallon of unopened white paint arrived about 12 Midnight. I had to get my from about 200 feet above the building and suitcase and other items to move to a room it hit the roof on the side of the can. We in Grifton since I was going to be assigned went on top of the building to check for to the transmitter facility. I had planned to damage. You couldn't tell which was the go back Sunday morning. BUT, guess top or bottom because it had blown out what! Hurricane Ione paid a visit and all both ends of the can and the flatten can day Sunday and early Monday it came looked like a car had run over it. White through the area. I figured that I couldn't paint had splattered about 20 feet on both get to Grifton on Sunday, but I also woke sides of the can. It's a good thing the buildup that morning with food poisoning. That ing had a concrete roof or someone inside



Behind the building were 2 microwave dishes. The one on the white building is the studio feed and the other is the Telco feed for the NBC programs. Relay dishes are not allowed to point up now due to satellites. There was only one satellite in 1955, the moon! The first man made satellite was launched 2 years later, October 4,

One of the pieces of equipment and down. He thought sure it would fall installed was a microwave that carried the with that 4½ ton gin pole still at the top of local programs from the studio to the transthe tower. He said the only reason it didn't mitter site. To save network delivery fall was because of the extra set of guy charges, management had the telephone company send the NBC feed directly to the transmitter site since it took one less mi-On Tuesday morning, the water crowave hop and it was cheaper. The transback into the building. First we had to bail same program schedule and switch bewater out of the wiring trenches under the tween the studio and NBC. He had to We also started installing the associated stalled we could not get a signal from Cho-

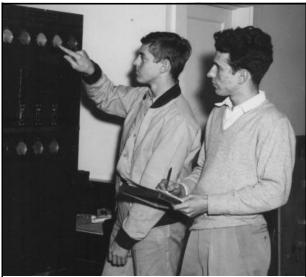
Chapter 3 on next page.

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How WITN-TV went on the air in 1955 by W4YDY

Chapter 3

WITN was supposed to go on the air and couldn't happen because the fans were off. KW ERP. No one could tell the difference broadcast the first World Series broadcast The 2 amplifier tubes were 6166's and they and years later the FCC dropped the aural in color from NBC starting Wednesday. will run about 10,000 watts each and cost requirements to 10 percent of the visual. We had the wiring mostly completed, but \$920 each in 1955. You can get one today WITN visual power was 316 KW ERP. still had not applied power to the transmit- for about \$3000. The ter. We were giving it as much time as postubes are about 10 sible to dry from the flood a week earlier. inches tall, about 7 or 8 Finally on Monday, the GE Engineer ap- inches in diameter and plied power to the transmitter and the fans heavy. The plate voltcame on and the tubes were glowing. Then age is 10,000 volts and he started making measurements and ad- the filament is lit with 5 justments to retune the transmitters to volts at 168 amps. The Channel 7. It had to be moved down from GE engineer immedi-Channel 12, the Winston Salem channel. ately shut the filaments The amplifiers were just a touchup since off. Checking inside they have been used on Channel 7 in Los the back of the cabinet, Angles. After running a few hours, he tried the 2 tubes had been so to put the visual transmitter on the air. But hot that they melted the there were problems and it did not work, solder from the tubes down into the cavity. Troubleshooting began that lasted until late Now to figure out why the tubes were lit World Series free of charge. the next day.



A younger W4YDY and Bill Covington, W4TES, a year earlier in 1954 at Gaston Technical Institute

Monday with the aural amplifier from was a big discussion (argument) who tune to Channel 7. He reported that it was a KABC. When the transmitter filaments would pay for the parts and repairs. WITN very clear picture of someone talking were turned on for the first time, the fans management said it was GE's responsibil- (Steve Allen) but it did not have any for the visual transmitter tubes came up but ity because their engineer was still in sound. I told him that we didn't have sound the aural fans did not. The GE engineer charge of getting the equipment on the air. but would get it on tomorrow morning besaid he would turn them on later and apply GE said WITN engineers should have un- fore the World Series started. NBC was filament power later. A little later, I notice packed the equipment properly. After sev- notified that we had a picture on the air. that the filament breaker was on but the eral days of 'discussions', GE agreed to They said that we could carry the World fans were not. A relay would keep the fila- pay for the parts and repairs. The new cav- Series starting at 11:30 AM the next day ments off it there was not air pressure. I ity came in about 2 weeks later and was on Wednesday, September 28. looked in the front window of the aural installed. For the first two weeks, we only To be continued

On Monday, September 26, fied the GE engineer and he said that fier on the aural instead of the required 158



RCA 6166

and the cooling fan was off. The problem

was that a relay that had a

amplifier and the filaments were lit. I noti- ran about 30 KW ERP without the ampli-

On Tuesday, we had visitors from the competing TV station to see how we were doing. We had already missed the Monday sign on and the World Series was closing in on us. Everyone was still working on getting the visual on the air. The GE Engineer said the aural transmitter would be no problem. Late on Tuesday afternoon, we were told that NBC had been told that we would not be able to get on the air in time for the World Series. We were told that if we did not get on the air by midnight, that the other station would get the Series because it had offered to run the

Bill Roberson, manager of the small air shutter on it to con- station, and a couple of other station extrol the relay with the air ecutives were at the transmitter site with us pressure. No pressure and anxiously waiting to see if we could get on the relay would open the the air by midnight. Finally, the GE Engifilament line. The shutter neer got the visual on the air several minhad been blocked closed so utes after 11 PM. He said the aural would they would not flop around be no problem. He said NBC just said we while being shipped from had to be able to get the transmitter on the California. The blocking air by midnight. Since we only had a piccardboard was not removed ture from NBC via the telephone company when it arrived at Grifton. microwave and not the studio, we used the The tubes were now soldered network and had it turned to black. We to the cavity and the cavity needed a picture so about 11:30 PM, I was was destroyed and could not told to put the NBC picture on the air. I be repaired. A new cavity faded in the video of Steve Allen Show and 2 new tubes had to be (later it was the Parr, Carson and Leno replaced. The cavity replace- shows). Someone said we needed a signal ment would cost about report from the outside. I made an offer \$50,000! This was 1955 and and called my Dad, (Bill) W. W. Langley, in the early 21st Century, it about 11:40 PM in Aurora. He was awak-A not so funny thing happened on would probably be 10 times that. There ened and I told him to turn on the TV and

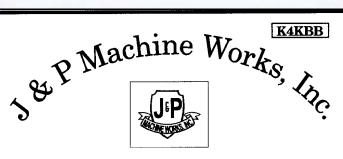
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Ham

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) NOTE: Commercial rates on page 7.







4291 US 264 East Greenville, NC 27834 252-758-1719 Fax 758-9031

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



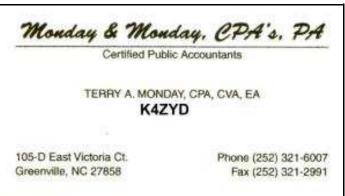


Wanted: Rohn 25 tower, 6 ea 10 ft sections of tower (60 feet) in good condition. May consider other brands. Hollis Thigpen, KC3X, Phone 919-394-2627. Email: hdsoftail03@earthlink.net

For Sale: Kenwood TS-850 transceiver with: CW filters, mike, power cords, manual and original box: \$800.00. Kenwood SP-520 speaker: \$30.00.

Kenwood MC-50 desk mike (with connector cable): \$60.00. Murray, K4MHM: mmmm0320@gmail.com

HAM ADS work! And they are FREE!





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BARC Meeting Minutes - September 2012

BARC Meeting Minutes

<u>Date:</u> September 11, 2012

<u>Call to Order:</u> 7:43 pm

President Richard Campbell, **W4JNC**, opened the meeting. There were 16 persons present as recorded in the sign in book. Pledge of Allegiance: was recited by the club at large.

Visitors: Danny Garris, **KJ4FM**, from New Bern; Camilla Dawson, from Washington.

<u>Minutes:</u> The minutes from the August Board Meeting were approved as published in Ham Chatter.

<u>Secretary's Report:</u> Brenda Bertrand, **KJ4GDS**, had nothing to report.

<u>Treasurer's Report:</u> Ted Bertrand, **KI4PWX**, gave the report. Further information regarding the Treasurer's Report is available to members upon request.

<u>Equipment</u>: Ted Bertrand, **KI4PWX**, had nothing to report. A new equipment manager is needed. Please contact Richard Campbell, **W4JNC**, if you are willing to take on this important position.

<u>VE:</u> Ted Bertrand, **KI4PWX**, reported that the next VE session is scheduled for Tuesday, October 16 at 6.30 pm at the VFW Lodge. Further information can be found on the BARC website. <u>Health and Welfare:</u> Our well wishes continue to be extended for the recovery of Phyllis, wife of Bernie Nobles, **WA4MOK**, and the wife of Stan Barney, **KJ4GDR**.

<u>Ham Chatter:</u> Dave Langley, **W4YDY**, had nothing to report. <u>Publicity:</u> Taylor Millar, **W4WTM**, reported that club meetings and upcoming VE sessions are reported in Sunday editions of the Daily Reflector.

<u>Pitt County ARES:</u> Bill Dawson, **WA4SLC**, had nothing to report.

<u>Public Service:</u> Nothing to report.

<u>Future Programs:</u> Terry Monday, **K4ZYD**, reported that the October program will be presented by Dave Langley, **W4YDY**. <u>Old Business:</u> Nothing to report.

<u>New Business</u>: Dave Langley, **W4YDY**, reported that nominations for BARC 2013 officers are reported on page 2 of September 2012 Ham Chatter. No other nominations were issued during the present meeting. Elections will be held in November, as will peer award selections.

<u>Announcements:</u> Maysville Hamfest is October 14, as reported by Byron Highland, **K4BMH**.

Richard Campbell, **W4JNC**, reported that hams might be interested to google Ham Nation, which is on TWiT.TV, live on Wednesdays. The schedule can be found online. There is a net after the show on 40 and 20 meters.

50/50 Drawing Winner: Paul Fletcher, KS4YF.

<u>Program:</u> A program about his Buddipole experiences was presented by Peter Van Houten, **KG4WEZ**.

Adjournment: 8:44 pm

Respectfully submitted by

Brenda Bertrand, KJ4GDS

BARC Board Minutes - September 2012

BARC Board Meeting Minutes

<u>Date:</u> September 25, 2012 <u>Call to Order:</u> 7:28 pm

Members Present: John McCoy, K4KBB; Ted Bertrand, KI4PWX; Brenda Bertrand, KJ4GDS; Dave Langley, W4YDY; Taylor Millar, W4WTM; Thomas Styron, KB7L. Minutes: The Board Meeting minutes published in the September

utes published in the September Ham Chatter were approved as published.

<u>Secretary's Report:</u> Brenda Bertrand, **KJ4GDS**, had nothing to report.

<u>Treasurer's Report:</u> Ted Bertrand, **KI4PWX**, gave the report. Further information regarding the Treasurer's Report is available to members upon request.

<u>VE:</u> Ted Bertrand, **KI4PWX**, reported that the next VE session is October 16 at the VFW Lodge at 6:30 pm.

Equipment: Ted Bertrand, **KI4PWX**, reported that a new Equipment Manager is needed! Please contact Richard Campbell, **W4JNC**, if you are willing to do this.

Health and Welfare: John McCov, K4KBB, reported that Well



Wishes are as published in the Ham Chatter.

Ham Chatter: Dave Langley, W4YDY, had nothing to report.

Publicity: Taylor Millar, W4WTM, reported that announcements for upcoming club meetings and VE sessions are posted in the Daily Reflector.

<u>Pitt County ARES:</u> John McCoy, **K4KBB**, had nothing to report.

Future Programs: Dave Langley, **W4YDY**, will be presenting the October club program on getting youth and CBer's interested in

amateur radio, and highlights from our 2012 Field Day.

<u>New Members:</u> Ted Bertrand, **KI4PWX**, reported no new members were presented for approval.

Old Business: John McCoy, K4KBB, had nothing to report.

New Business: John McCoy, K4KBB, had nothing to report.

Announcements: Dave Langley, W4YDY, reported that October 14 is Maysville Hamfest.

Adjournment: 7.57 pm Respectfully submitted by

Brenda Bertrand, KJ4GDS.

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Sable Island CY0 DXpedition October 8-17

"Planning continues for the October 8-17 DXpedition to Sable Island CY0. Half of our gear is in storage at the Maritime Air Charter facility in Halifax, Nova Scotia. We are in the process of shipping the remaining gear. We have booked our flights to Halifax. All remains on schedule for the CYO operation to begin around 2300Z on October 8th. As always, weather and flying conditions will dictate the actual schedule. The aircraft has to land on the beach as there is no "runway" on the island.

This operation will be highly focused on 10,12 and 15 meters where the most demand for CY0 exists. We continue to discuss antenna options due to the restrictive environment we will be operating under.

Ron and Murray will begin loading the Britten-Norman aircraft late in the af- **NETS** ternoon on October 7th. All gear must be weighed as we have a 1400-pound weight limitation, including our body weights. We will then watch the weather very closely. On Monday morning, October 8th, Maritime Air and the OIC on Sable have scheduled a 1200Z call to determine if a flight is GO/NO GO. More updates to follow...." BARC member Murray Adams, WA4DAN/CY0 and Ron Oates, AA4VK/CY0 CY0 NEWS RELEASE - 5 September 2012 http://www.cy0dxpedition.com/

Sean Smith, KG4WSS, Killed in Consulate Attack



Sean P. Smith, KG4WSS, of Falls ◆ Church, Virginia, was killed when the US Consulate in Benghazi, Libya, was attacked on September 11. He was 34. Smith was one of four ◆ Americans, including Chris Stevens -- the US Ambassador to Libya -- who was killed in the ◆ attack.

Smith -- a native of San Diego -- ◆ enlisted in the Air Force in 1995 at age 17. He served six years as a ground radio maintenance • specialist, including a deployment to Oman, be-

fore leaving the service in 2002 as a staff sergeant. He was awarded the Air Force Commendation Medal. Smith, who had worked at the State Department for 10 years, was in Libya on a temporary assignment when he was killed; Before his temporary assignment to Benghazi, Smith served for the State Department in Brussels, Baghdad, Pretoria, Montreal and The Hague.

"Sean was a friend of mine, and while he was not a very active operator he was an extremely skilled electronic technician," James Kirkham, W4HFK, told the ARRL. "He was instrumental in getting me back into the hobby after a 10 year hiatus."

Smith was well known in the online gaming community as an avid participant of the space fantasy game EVE Online, where he was known as "Vile Rat," one of the leaders of a gamers' alliance and renowned for his diplomatic skill in the multi-player HF space warfare simulation.

"If you play this stupid game, you may not realize it, but you play in a galaxy created in large part by Vile Rat's talent as a diplomat," said Smith's friend Alex Gianturco, in a tribute posted on his website. No one focused as relentlessly on using diplomacy as a strategic tool as VR." Gianturco wrote that Smith had been under fire before, when he was posted to Baghdad. When that occurred, he usually broke off his messaging. "We'd freak out and he'd come back okay after a bit," Gianturco wrote. "But Tuesday night, after reporting 'GUNFIRE,' he disconnected and never returned." A few ◆ hours earlier that evening, Smith posted the following: "assuming we don't die tonight. We saw one of our 'police' that guard the compound taking pictures."

Smith is survived by his wife, Heather, and two young children, Samantha and Nathan. "They will grow up being proud of the service their father gave to our country, service that took him from Pretoria to Baghdad, and finally to Benghazi," Secretary of State Hillary Rodham Clinton said in a statement. – Thanks to The Washington Post, Pitt County Repeater Association CNN, the US Air Force, Bill Cross, W3TN, and James Kirkham, W4HFK, for the information - via ARRL.COM

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!**

VHF

- BARC Net, Mondays, 2000 on 147.09 MHz, W4GDF Repeater.
- Pitt County Emergency Communications Net, Mondays, 2030 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, Thursdays @ 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

Tar Heel Emergency Communications Net on 3923 kHz Nightly 1930.

NTS CW Nets

- 3.571 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

http://www.pcra.us/

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BARC CALENDAR OF EVENTS

Oct 9	Regular Meeting	Dec 26 (Wed)	Board Meeting
Oct 14	Maysville Hamfest	Dec 29	HAM CHATTER DEADLINE
Oct 16	BARC VE Session – TUESDAY	Jan 1	ARRL Straight Key Night
Oct 27/28	CQ WW SSB DX Contest	Jan 5/6	ARRL RTTY Roundup
Oct 30	Board Meeting	Jan 8	Regular Meeting
Nov 3	HAM CHATTER DEADLINE	Jan 25/27	CQ WW CW 160M Contest
Nov 3/4	ARRL CW Sweepstakes	Jan 29	Board Meeting
Nov 13	Regular Meeting	Feb 2	HAM CHATTER DEADLINE
Nov 17/18	ARRL SSB Sweepstakes	Feb 9/10	CQ WPX RTTY Contest
Nov 18	Benson Hamfest	Feb 12	Regular Meeting
Nov 27	Board Meeting	Feb 16/17	ARRL CW DX Contest
Dec 1	HAM CHATTER DEADLINE	Feb 19	*BARC VE Session – TUESDAY
Dec 1/2	ARRL 160 Meter Contest		*Tentative
Dec 8	ARRL 10 Meter Contest		
Dec 11	BARC Christmas Party	Regular Meeting - 2nd Tu	
Dec 18	BARC VE Session – TUESDAY	Board Meeting - Last Tue	esday @ 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 8:30 PM - 147.09 W4GDF REPEATER - 131.8 Tone BRIGHTLEAF AMATEUR RADIO CLUB STATIONS

WIVOA - W4AMC - W4UHS



October 2012

Next Meeting

October 9

:oT



Brightleaf Amateur Radio Club PO Box 8387 Greenville, NC 27835

Ham Chatter