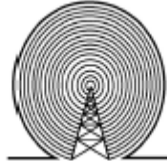


The Ham Arundel News



Providing Fellowship and Community Service through Amateur Radio Since 1951

March 2012

35rd Year of Publication



The Prez Sez...

Hey, the crocus are blooming in my yard, can spring be far behind? Hopefully not, but we still have March to get through.

The programs at the club meetings have been excellent with really good attendance. Let's keep it up. The meeting March 7th will include a presentation by Barry, K3NDM

on Packet Radio. When the internet goes down packet is a great way to send messages via Ham Radio. On March 21st, Glenn, N3USP will be presenting a program on The Arduino Board a open-source electronics proto-typing platform. I'm going to be there just to find out what the heck that is.

March of course has a very important date the 20th, which is the birthday of Margaret Bevan; know to all of us as "Holly", N3MB. Wish her a Happy Birthday on the radio.

Rick, KK4GV tells me that he already has 25 students signed up for the Technician class. The class starts Saturday March 2nd, running for 6 weeks followed by a General Class to finish before Field Day. Information on the classes can be found on the website if you know anyone interested in obtaining a license.

Who said ham Radio was in decline? Of course a few natural disasters recently have pointed out the value Hams getting the information out when other forms of communication have failed. Speaking of which Filed Day, our chance to show how we can operate under simulated emergency conditions is only a little over 100 days away. Two things are coming up in that regard. Bob, AA3RR, s Field Day commercials at each meeting well worth the price of admission. Secondly there will be another operators warm up on March 10th, when the club will operate in the Wisconsin QSO party. This activity is being chaired by Steve, K3BAY, and is an opportunity to tune up your skills before Field Day. During the Louisiana QSO party, there was a good turnout with some operators making their first HF contacts. Although activity was slow from Louisiana we made enough contacts to receive a certificate. See the Web site for further details on the Wisconsin QSO party.

Public service events are starting for the year with the first one being the B&A Marathon and 1/2 Marathon, sponsored by the Annapolis Striders, on March 16, 2013. The club coordinator Les, KH6CUJ can use your help as

this event takes lots of operators. You can contact Les at kh6cuj@aol.com . Additional information can be found on the website.

Keep those muscles tuned up and shovels handy we have some outside maintenance to do when the weather warms up. Watch the website for details.

73, Jim, KB3NQY

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Too Many Wall Warts

—Not Enough Outlets

If you don't want to make a pigtail or purchase an extension cord, there are commercial products available to move your wall warts away from the outlet strip. These are often available from professional audio supply houses. A Google search for "wall wart remover" or "outlet strip liberator" should yield several sources. Here are a couple of examples that was found:

www.hometech.com/power/wallwart.html and www.bitsltd.net/smartstrip/buycordscables.html#liberator.

Many of these are small flat receptacles that can be attached to a surface with double sided tape. A short 2 conductor, plug and socket set then plugs into the outlet strip.

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Following some of the blogs on this subject, I found the following:

... from a contractor friend of mine: get a few of the orange three way taps (not inline but t style grounded) from hardware or other store. You can plug in three warts in each of these. He uses this to charge up his battery packs when he is on a job-site or at office...

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**Wisconsin QSO Party
March 10, 2013
Chair, Steve, K2BAY**

Trail of the Eagle

One of our youthful AARC club members, James Hogevoll - KB3PGY, has completed the requirements for and passed his Board of Review for the prestigious rank of Eagle Scout.



James first became interested in amateur radio as a Cub Scout when his Wolf Den came up the hill from the Scout Building to see a demonstration of ham radio to fulfill a communications requirement. The following weekend

James' went to his first AARC Jr. club meeting and met other kids with a similar interest. He made some good friends through amateur radio. James stayed loyal to the kids club right up to the end.

While James remained interested in ham radio and participating in radio events like field day and other communications events with the kids club and public service handling communications for the Annapolis Striders running events his interest in Scouts took a vacation for a few years. James interest in amateur radio carried him to eventually become a General class operator. His ham radio callsign is KB3PGY.

When James reached Boy Scout age in 2006 he decided that he'd like to visit Troop 454 and see if he would like Boy Scouts. He took to it right away even going to summer camp with the troop a mere couple of weeks after joining the troop. Fortunately he knew many of the other boys in the troop and felt right at home because he had been in elementary school with them. During that first summer camp he completed many of the rank requirements up through First Class as well as earning a couple of merit badges. James quickly caught up with his peers who had joined the troop months before him.

James has had a distinguished career as a scout with Troop 454 having been a Den Chief, an Assistant Patrol Leader, a Patrol leader, an Assistant Senior Patrol Leader, Senior Patrol Leader, Quartermaster, Troop Order of the

Arrow Representative, OA Chapter Chief and most recently a Junior Assistant Scoutmaster. James has also served as the lead Scout during three District Camporees. While a member of the OA his service to scouting was recognized last fall when he was honored with the awarding of the OA Vigil Honor. James' OA Vigil name is Nikantkat Wuselenape and when translated means Dancing Brave. You'll understand why his OA brothers gave him this name as you read on.

James is a member of four scout units, two in Baltimore Council and two in Mason-Dixon Council. Here in Baltimore Council he has been a member of Troop 454 since joining in 2006 where he has risen from Scout to Eagle Scout. James is also a member of Venturing Crew 454.

James' interest in Mason-Dixon Council began the year Troop 454 went to summer camp at Camp Sinoquipe in 2008. That Summer in week five of the camp's Summer season James was Troop 454's Senior Patrol Leader and at the age of 13 distinguished himself as a leader. The camp program director later said that he was one of the best youth leaders they had seen all summer. He liked their Camp Sinoquipe so much that he went back in 2009 as a Counselor in Training. During the two weeks he was a CiT he served his first week at the waterfront during which time he rescued a fellow scout fatigued from swimming the 400 Yd swim requirement for a merit badge thus preventing a possible drowning. His second week he worked in the Handicraft Lodge. James went back as a staff merit badge instructor for the Handicraft Lodge in 2010 and again in 2011. During the Summer

of 2012 he returned to Sinoquipe on and off all Summer as a volunteer working for the camp Ranger. He gave the Ranger a full week during Staff Week pitching tents and generally getting the camp ready for the Summer camp season. The Ranger had him lead staff crews during their "Ranger time" to prepare the camp. James continued his service to Sinoquipe every weekend to help the camp transition from one week to the next even being left in charge on a couple of weekends when the Ranger needed to get away for personal business. He gave the Ranger another full week



during the last week of camp to lead staff crews in taking down tents and preparing the camp for the off season. He hopes to return again this year as Assistant Ranger. His first year on staff he was invited to Join Venturing Crew 23, the Sinoquipe Staff Crew.

Another interest James developed with Mason-Dixon Council is Native American dance. After seeing the

Potomac Dancers perform that first Summer at Sinoquipe he became interested in Native dance and attempted to raise interest at home in the Baltimore Council. Failing that James joined the Potomac Dancers, Venturing Crew 2 in Hagerstown, MD in 2009. As a member of the Potomac Dancers James has now been their lead Traditional Dancer since the beginning of 2012. The Dance team performs publicly from 15 to 20 times each year. The past two years they have also performed locally at the London Town Gardens in Edgewater, MD on the day after Thanksgiving during their celebration of Native American Heritage Day and the contributions the natives made to the Chesapeake colonists.

The Potomac Dancers will be performing the last weekend in April at the Capitol District Spring Camporee Saturday night campfire. During their performance James will perform the Eagle Dance in recognition and celebration of his reaching the rank of Eagle Scout. It has been a tradition that a new Eagle Scout in the Potomac Dancers gets to perform the Eagle Dance for his Troop. Jimmy will dance in recognition of not just his own but for all the Scouts who have achieved Eagle Scout in the Capitol District.

Every prospective Eagle Scout in addition to all the other requirements for rank is required to plan, develop and give leadership to others in a service project helpful to any religious institution, any school or his community. For James' Eagle project he worked with the Davidsonville Family Recreation Center Board of Directors to replace a broken down brick barbeque grill adjacent to the Picnic Pavilion. In completing his service project James lead eight Scouts and nine adults at different times thru various phases of the project for a combined total of 185 man hours of work. The park now has a new durable grill made from reinforced concrete with a custom made drop-in firebox and grilling grate that should last for many years. The barbeque grill insert was custom fabricated in the Welding Lab at the Center for Applied Technology South.

Now that James has 18 he plans to continue with scouting as an Assistant Scoutmaster with Troop 454. The troop Scoutmaster knowing that James served admirably as a Den Chief with Cub Scout Pack 454 and has had a positive influence on other scouts in the troop has asked him if he would become the adult adviser for the new Scouts bridging over from Cub Scouts to Boy Scouts.

James in his senior year now at South River High School goes in for one class in the morning then departs for his intern job at Covington Machine and Welding in Annapolis, MD.

In addition to amateur radio and scouting James lettered in Football with the South River Seahawks in the fall of 2012. Although some non-football related trouble with his back and limited opportunities to play kept him from playing much James continued to work out with the team and was always there to support his teammates during games.

As you can imagine I am very proud of that scout. He's my oldest son Jimmy. I am confident too that he will be successful.

Tom Hogevoll – K3TH

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Board of Director's Meeting February 14, 2013

Those in attendance were President, Jim Goldsberry, KB3NQY; Vice President, Chuck Tanner, K3ACT; Treasurer, Rick Creager, KK4GV; Secretary, Milford Craig, NJ3WYG; Director, George Socker, N3YSA; and Director Brian Mary, K3HMX.

The meeting was called to order by President Jim Goldsberry at 7:30 p.m. The minutes of the January 2013 meeting was not read but a copy of them was emailed to the board members after the meeting. The Treasurer's report was that we are in good shape. The club is very thankful for all donation that are received throughout the year.

The 2013 roster is being completed and will be uploaded on the web site shortly. Everyone will be emailed with the access code and other pertinent information about the repeater.

AARC participated in the Louisiana QSO Party. About 16 people were in the club house and they contacted about 15 of the parishes in Louisiana. This is a great way to get used to the HF bands and make some contacts. The operation on the HF bands is very different from VHF-UHF repeater operation. The Field Day committee has scheduled to work several of these QSO parties as a practice to the up coming Field Day. These are open to all club members and you are all cordially invited.

The club will have some samples of clothing, branded with the AARC logo, in the near future. On a recent Wednesday night 2 meter net it was suggested that we look at safety vests be used especially as we participate in public service events. This will help identify us at these activities as well as anywhere else we are doing some radio communication support.

In and around the club house. When the weather begins to clear, make room on you calendar for some work on the grounding and climbing shields at the club house. The planning is near completion and the procurement of the materials is being done. Keep an eye to the web site to see when the work days will be. It is planned to do the work in stages to get it all done and checked out.

The upcoming meeting schedule promises to be varied and interesting. During March Barry Lazar, K3NDN will give a talk on Packet Radio. For those who like digital communication this should be a must. Then, the meeting on the third will be presented by Glenn Bock, N3USP who will be discussing the arduino computer board and it's mysteries and uses. Rick Creager, KK4GV will be going on a Dxpedition to Dominica in early March. Watch for his information on the web site and then on the meeting on April 18, he will give us a report on the Dxpedition. Yep, it is a varied and very interesting club we have. Do you have any ideas for a meeting, perhaps just something that you would be looking for some more information. Also, if you have a program, please contact Chuck Tanner, K3ACT, our Program Chairman.

Finally, but certainly not least, Rick Creager announced that he has 17 folk signed up for the Tech Class which begins March 2, 2013. He is looking for some of the club officers and members to come along to the first meeting and make these students feel welcome.

The meeting was adjourned at 8:45 pm.

REPEATER FREQUENCIES

Davidsonville	Millersville	Glen Burnie	Annapolis
147.105+		147.075+	
223.880-	224.560-		
444.400+			442.300+

PL: 107.2 for all repeaters

The 147.105 and 147.075 repeaters are frequently linked. Please leave an extra second after the courtesy beep to allow the link to reset as well.

Visitors are welcome to all meetings and nets.

Meetings are held in the Clubhouse at the Davidsonville Family Recreation Center, Queen Anne Bridge and Wayson Roads off MD Route 214 near Davidsonville, MD.

For en-route directions, make initial contact on the 147.105 repeater.

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Wednesday Night Talk Net -- All are welcome

8PM, On the AARC Repeater 147.105

Other Amateur Radio nets

Name	Frequency	Day	Time
Morning Commuter Net	147.105+ PL 107.2	Weekdays	0600
AA County ARES Net	146.805-Mhz PL 107.2	Sunday	2000
Baltimore Traffic Net	146.670-Mhz	Daily	1830
Maryland Emergency Phone Net	3.820Mhz	Daily	1800
MD-DC-DE Traffic Net	3.557Mhz	Daily	1900 and 2200
Maryland Mobileers Net	146.805 PL107.2	Monday	1930
Maryland Slow Net	3.563 MHz	Daily	1930
REACT Net	442.300+Mhz PL107.2	1st Sunday	1930

W1AW 2013 Winter Operating Schedule:

Morning Schedule:

	Time	Mode	Days
1400 UTC	(9 AM EST)	CWs	Wed, Fri
1400 UTC	(9 AM EST)	CWf	Tue, Thu

Daily Visitor Operating Hours:

1500 UTC to 1700 UTC	- (10 AM to 12 PM EST)
1800 UTC to 2045 UTC	- (1 PM to 3:45 PM EST)

**(Station closed 1700 to 1800 UTC
(12 PM to 1 PM EST))**

Afternoon/Evening Schedule:

UTC	Time	Mode	Days
2100	(4 PM EST)	CWf	Mon, Wed, Fri
2100 "	"	CWs	Tue, Thu
2200 "	(5 PM EST)	CWb	Daily
2300 "	(6 PM EST)	DIGITAL	Daily
0000 "	(7 PM EST)	CWs	Mon, Wed, Fri
0000 "	"	CWf	Tue, Thu
0100 "	(8 PM EST)	CWb	Daily
0200 "	(9 PM EST)	DIGITAL	Daily
0245 "	(9:45 PM EST)	VOICE	Daily
0300 "	(10 PM EST)	CWf	Mon, Wed, Fri
0300 "	"	CWs	Tue, Thu
0400 "	(11 PM EST)	CWb	Daily

Frequencies (MHz)

CW:	1.8025	3.5815	7.0475	14.0475
CW:	18.0975	21.0675	28.0675	147.555
DIGITAL:		3.5975	7.0950	14.0950
DIGITAL:	18.1025	21.0950	28.0950	147.555
VOICE:	1.8550	3.9900	7.2900	14.2900
VOICE:	18.1600	21.3900	28.5900	147.555

Notes:

CWs = Morse Code practice (slow) = 5, 7.5, 10, 13 and 15 WPM

CWf = Morse Code practice (fast) = 35, 30, 25, 20, 15, 13 and 10 WPM

CWb = Morse Code Bulletins = 18 WPM

CW frequencies include code practices, Qualifying Runs and CW bulletins.

DIGITAL = BAUDOT (45.45 baud), BPSK31 and MFSK16 in a revolving schedule.

Code practice texts are from QST, and the source of each practice is given at the beginning of each practice and at the beginning of alternate speeds.

On Tuesdays and Fridays at 2330 UTC (6:30 PM EST), Keplerian Elements for active amateur satellites are sent on the regular digital frequencies.

A DX bulletin replaces or is added to the regular bulletins between 0100 UTC (8 PM EST) Thursdays and 0100 UTC (8 PM EST) Fridays.

Audio from W1AW's CW code practices and CW/digital bulletins is available using EchoLink via the W1AW Conference Server named "W1AWBDCT." The 9:45 PM ET phone bulletin is currently unavailable via W1AWBDCT. The audio is sent in real-time and runs concurrently with W1AW's regular transmission schedule.

All users who connect to the conference server are muted. Please note that any questions or comments about this server should not be sent via the "Text" window in EchoLink. Please direct any questions or comments to w1aw@arrl.org.

In a communications emergency, monitor W1AW for special bulletins as follows: Voice on the hour, Digital at 15 minutes past the hour, and CW on the half hour.

All licensed amateurs may operate the station from 1500 UTC to 1700 UTC (10 AM to 12 PM EST), and then from 1800 UTC to 2045 UTC (1 PM to 3:45 PM EST) Monday through Friday. Be sure to bring your current FCC amateur radio license or a photocopy.

The W1AW Operating Schedule may also be found on page 90 in the January 2013 issue of QST or on the web at, <http://www.arrl.org/w1aw-operating-schedule>

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/EX

Source: W1AW Bulletin via the ARRL

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First Class Mail

