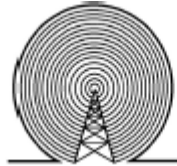


The Ham Arundel News



Providing Fellowship and Community Service through Amateur Radio Since 1951

33rd Year of Publication

Anne Arundel County's Premier Radio Club

October 2010



The Prez Sez...

AARC, the new sponsor of the MDC QSO Party, received 49 logs despite poor band conditions. See the results in this issue!

The proposed bylaws changes passed unanimously at the September 2 meeting. The changes mainly just cleaned up the wording and created an inactive member status so we don't have to re-vote in someone who simply pays their dues late.

A general Class licensing class starts on Saturday, October 23 at 9 AM. It is a great chance to upgrade in time for the peak of sunspot cycle 24.

You can sign up on the web site, call or email me. Teachers are also needed.

The Metric Marathon public service event is (or was depending on when you are reading this) on Sunday October 3. On November 13 we plan to work a new public service event. The Annapolis Striders now have a 50K Run in a state park off Rt. 301 south of Rt. 4. Contact Mark KA3RNW. Be sure to work some public service events each year to help the community as well as support one of the club's missions.

Barry K3NDM proposed a new Region 2 Lower HF band plan a few months ago at a club meeting and asked for a vote to support it at the September meeting. We tabled the motion so as to give us time to formalize it for presentation to the ARRL. It will be distributed to the membership for consideration soon.

We need volunteers to plan and put on the club Fall Picnic and the Holiday Party. Please consider helping out. Laura KB3OGB is the Picnic and Party coordinator. Let her know if you can help. The picnic will be Saturday afternoon October 16, Noon until 4 PM. The usual date for the holiday party is not available at Ford Hall but will be announced as soon as we firm up a date.

Also October 16 and 17 is the Boy Scouts Jamboree on the Air. The club station will be available that Saturday afternoon (same timeframe as the picnic) for scouts to get on the air and contact other scouts.

Nominations close at the November business meeting so see Holly N3MB or Tony WA3YLO if you want to be on the slate of officers for 2011. The vote takes place at the December meeting. We still need a president. It is takes a lot of emailing, planning, running meetings, and diplomacy but it is fun and rewarding.

On Saturday September 18th four of us went to visit Art W1JAJ. You may recall that Art's family told us that he was recovering from some serious health issues and asked us to surprise him by helping him get back on ham radio after a 20-year hiatus. He had kept his license active so after a bit of planning, Denny W3HVY, Bob K3RSJ, Keith KB3UDM, and I showed up at Art's house in Severna Park with equipment and supplies.

Ellen K3EMI donated an ICOM IC-735 to the club, which is now on loan to Art. Mike WA3SKN came up with the coax, Glenn N3USP gave us the wire, and the rest of us arrived with the rope, tools, and the 10 foot surfcasting -- I mean antenna casting -- rod. Art was totally surprised and his family was really impressed by what the radio club members could do. When we fired up the rig, a 40-meter QSO was quickly made with a special event station on the Blue Ridge Parkway. Art is back on the air! He should be on 2 meters soon as well.

73, Rick – KK4GV AARC President

The ***Ham Arundel News*** is the monthly official publication of
The Anne Arundel Radio Club, Inc.
(ARRL Club No. 0484).

Editor: Andrea Montrose/K3YLW

Send newsletter articles, questions and information to Andrea at
k3ylw@w3vpr.org

Deadline for submissions – The Saturday after the 3rd Thursday of the month

Mailing Address:

*Anne Arundel Radio Club
Post Office Box 308
Davidsonville, MD 21035*

Meetings:

General Business 1st Thursday at 7:30 PM
Board Meeting 2nd Thursday at 7:30 PM
Program/Activity 3rd Thursday at 7:30 PM

Dues:

\$20 per year, payable December 1st
Discounts available for family members and students

World Wide Web:

www.w3vpr.org

AARC Supports The Maryland Slow Net:

3.563 MHz CW 7:30 P.M. Daily

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

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 of MD Route 214 near Davidsonville, MD. For en-route directions, make initial contact on the 147.105 repeater.

Copyright © 2010 Anne Arundel Radio Club



Mark Your Calendar!

Thursday October 7 - 7:30 PM - Topic TBD

Thursday October 14 - 7:30 PM - Board Meeting

Thursday October 21 - 7:30 PM - Club Meeting - Marty W3YOZ Presentation about the W3SO VHF/UHF Contest Station

Saturday October 23 - General Class Begins - 9AM-Noon

Thursday November 11 - Club Meeting - Nominations for 2011 Club Officers

Thursday December 2 - Club Meeting - Election of 2011 Club Officers

Kit-building, troubleshooting, and repair 1 to 4 PM Every 4th Sunday at the clubhouse
Contact Bill/W3LU or Raven/KB3MUV for more information

YL Meeting every 3rd Sunday of the Month at 2:00pm

Fall AARC Training Schedule:

Technician Class Course: 7 Aug-9 Oct 2010 9 class sessions

General Class Course: 23 Oct - 11 Dec 2010 7 class sessions

Extra Class Study Hall: Sundays, 1-4pm -- 7, 14, 21 Nov and 6 Dec 2010

Contact KK4GV if you want to be an instructor or need additional information.

Students can sign up on the web site at: <http://www.w3vpr.org/node/249>



VE Testing Schedule

Second Saturday of each month - Noon - AARC - Robert Rose/AA3RR, 410-437-8193

Third Saturday of each month - 9AM - Laurel ARC - John Creel, 301-572-5124

Fourth Tuesday of each month - 6PM - MMARC - Harold Nichols/WB4OGP, 410-757-0493

To all exams bring:

- Picture ID
- Social Security Number or FCC Registration Number (FRN)
- **ORIGINAL** and a **COPY** of current FCC amateur radio license
- **ORIGINAL** and a **COPY** of all element credits (e.g., FCC letters, old licenses or unexpired Certificates of Successful Completion of Examination-CSCE).



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	147.105+Mhz PL107.2	1st Sunday	1930

Area Hamfests

2010		
10/03	<p>CARAFEST Columbia Amateur Radio Association Talk-In: 147.135/R+ (PL 156.7) Contact: Dave Prestel , W8AJR Phone: 443-812-4403 Email: dave.prestel@gmail.com Website: http://www.carafest.org</p>	Howard County Fairgrounds 2210 Fairgrounds Road West Friendship, MD 21794
10/24	<p>Mason-Dixon Hamfest Carroll County Amateur Radio Club Talk-In: 145.410 (PL 114.8) Contact: Steve Beckman , N3SB Phone: 410-583-4321 Email: n3sb@qis.net Website: http://www.qis.net/~k3pzn</p>	Carroll County Agricultural Ctr 700 Agriculture Center Drive Westminster, MD 21157

<http://www.arrl.org/hamfests/>

Sunday October 17 - Mid Atlantic Antique Radio Club RadioFallFest

Flea Market at 7:00 AM; Big Auction at 12:30 PM
 Davidsonville Family Recreation Center at Ford Hall - bottom of the hill

Public Service Opportunities

Metric Marathon Sunday, October 3, 2010 0800

Contact Ron W3WOF or click Public Service Signup on the AARC website.

Striders' 50K Run Saturday, November 13 0800

Contact Mark KA3RNW or click Public Service Signup on the AARC website.

Cold Turkey 10K Sunday, November 21 0830

2010 Maryland-DC QSO Party a Moderate Success

by AA3RR

The 2010 Maryland-DC QSO Party is officially over and the cut-off date for receiving logs has come and gone. So now everyone wants to know: Was it a success? How many stations participated? Who won?

Was it a success? – I think so. Maybe not as much participation as I had hoped for but this gives us a chance to “*cut our teeth*” on a reasonable and manageable number versus an overwhelming number entries on our first effort. We only had six members of AARC participate in the contest and only five of them submitted logs: KK4GV, W3NWS, WJ3K, AA3CS and KI3DS (about 12-15 AARC members and visitors participated). From an administrative perspective I think it was a success as well.

How many stations participated? We received a total of 49 station logs for this year’s MDC QSO Party. We received logs.

We received station logs in the following contest categories from 16 states and Ontario as indicated below:

Category	Maryland-DC Entries	Non-MDC Entries
Club	6	2
Mobile	1	0
QRP	1	4
Standard	13	23

Who won? The following stations had the highest score in their respective categories:

Category	MDC	Non-MDC
Club	K3I	W6USN (CA)
Mobile	KK4GV	No entry
QRP	AA3CS	KS4X (TN)
Standard	N3WD	WB8WKQ (MI)

We’ll post a more detailed summary on the participants, total results, plaque recipients, certificates, etc. on the club’s website as well as on the MDC QSO Party website in a few days.

Special thanks to Brenda/KB3ATI, Terry/KB3CWQ, Barb/KB3LDM, Nick/N3CK, Rick/KK4GV and Bob/WA3HOO for their assistance in reviewing and validating the contest logs and helping determine the winners in each category. Overall, I think our first effort was quite successful if only because it took a paltry three hours. We’ll notify the winners over the next few days and print the certificates and order the plaques. It’s all downhill from this point.

The next MDC QSO Party will be conducted 13-14 August 2011.



ARES/RACES



Calendar of meetings & activities:

COMDEX October 12, 1930

Meetings will be on Oct 16 & Nov 20
from 0900 thru 1200 hours at the EOC.

COMDEX dates have been cleared with the EOC for the second Tuesdays from 1930 thru 2030 thru the end of 2010.

Marine Corps Marathon (MCM) Oct 31, radio ops and volunteer planners needed.

<https://sites.google.com/site/aacaresraces/> or tinyurl.com/aacaresraces

Preparedness Fair Saturday, September 18

The MCCU and various ARES/RACES members were among the many exhibitors at the fair



Ted, K3TED and Art, KB3DCA set up the power supply for a packet station

Ron, N3WOF and Mike KA2JAI run a PSK31 station



Getting Art/W1JAJ back on the air!



Rick/KK4GV uses his "Antenna Casting" rod.



Denny W3HVY, Bob K3RSJ, Keith KB3UDM, and Rick KK4GV at Art's house in Severna Park with equipment and supplies.



When we fired up the rig, a 40-meter QSO was quickly made with a special event station on the Blue Ridge Parkway. Art is back on the air! He should be on 2 meters soon as well.



Art is back on the air!

September Exam Session Results

Submitted by AA3RR.



On Saturday, September 11th the AARC VE Team conducted its monthly amateur radio exam session at the AARC clubhouse. We had 9 applicants show up including a blind applicant.

The following applicants earned an upgrade to their license or earned a new Technician license. All of these hams passed their exam on the first try. When you hear these new hams on the air, don't forget to congratulate them on their accomplishment and enthusiastically welcome them to our hobby:

New Hams

Kurt Myers - Technician - KB3VCB
Scott Garrett - Technician - KB3VCC
Mark Mollenkopf - Technician - KB3VCD

John George - General - KB3VCE
Ruben Koene - Technician - KB3VCF
Scott Guttentag - Technician - KB3VCG

Upgrade:

Robert Gardner - Upgraded to General - KB3VAT

The following Volunteer Examiners made our exam session a success. Without them, we could not maintain our reputation as a VE Team of unparalleled friendly professionalism.

KB3ATI - Brenda Diamond-Rose
N3MB - Margaret Bevan
N9EBJ - Sean Kedney
K3SZN - Larry Fletcher

K3TH - Tom Hogevoil
WA3SKN - Mike Brenza
AA3CS - Chuck Shefflette
WW3R - Dick Maio

Special thanks to Tom/K3TH, Mike/WA3SKN and Chuck/AA3CS for reading the exam to Bob/W3ODK (Former KB3VAT). Bob just got his old call sign back on September 14th - congratulations Bob!

NEWSLETTER - MARYLAND SLOW NET

MEETS DAILY AT 3563 @ 7:30 P.M. LOCAL TIME

August - September 2010

July Honor Roll (15+ check-ins)

N3AEA, W8CPG, N9RLO
N3ZOC

August Statistics

Sessions: 31 Minutes: 878
QTC: 35 QNI: 157

August Honor Roll (15+ check-ins)

N3AEA, W8CPG, VE2KRM,
N9RLO, N3ZOC, K1PJS

August Statistics

Sessions: 31 Minutes: 868
QTC: 61 QNI: 173

TO: MSN

FROM: W8CPG

Student News

A hearty welcome to Pete/K1PJS of Concord, NH. Pete is the Public Information Coordinator for the NH Section and is Director of Engineering and IT for a NH firm. He joined the MSN in July and has been doing a bang-up job with the course, having completed the Basic portion and passed the awesome exam with finesse. Great going, Pete. Hang in there, it gets better with time. Stations that previously expressed interest in the MSN Training course are badly needed! Stations interested in traffic handling are encouraged to QNI the Net – time and place are above.

Net Protocol – Formatting Rules (W3YVQ, V6.8) (cont'd from 7/10 NL)

- HXF (Followed by a number.) Hold delivery until _____(date). This blank contains the number of the day on which the message should be delivered (even if it is in the following month).
- HXG Delivery by mail or landline toll call not required. If toll call or other expense involved, cancel message and send service message back to the originating station.

Note: Compliance with these instructions is mandatory. (See ARRL FSD-218, the “Pink Card”.)

MORE THAN ONE HX— CODE MAY BE USED. If more than one code is used they may be combined provided no numbers are to be inserted; otherwise the HX should be repeated, thus: HXAC; or HXA50 HXC.

Ed. note: The numbers following eligible HX__ codes are expected. In this example the HXA in the first case has the range number intentionally omitted. Thus the “C” may be appended. In the second case, where the optional 50 mile range is included, the figures force the separation of the full “HX.”

More Net Protocol

- As mentioned previously, we no longer use QNY to direct stations to another frequency for training or traffic. The straight forward directive of “up 2 or down 3” is clear and sufficient without wasting time. For example the NCS may say, “W3XXX and KB3AAA up 2, W3XXX 3, up 2”, expecting only a “dit” or a “G” in return indicating that both stations understand and are moving as directed. Milt, K4OSO suggests that both stations wait until each station has sent “G” before leaving the Net to be sure that both stations understand. If you are not sure of the instruction ask the NCS “who” or “where”.
- Since the MSN is a training net, it is recommended that stations contacting new Students be directed to QNV the Student at least through the first 10 messages, and whenever band conditions warrant. QNV means the Instructor is to call the Student on the Net frequency to be sure that solid contact is established before moving to the assigned frequency for training.
- There is always the potential that the usual Net frequency may be in use by other stations. The NCS sets the Net frequency depending on band conditions, e.g. QRL, QRM, etc. Please scan up and down the band, usually within a few hundred Hertz, listening for the familiar Net call-up.

- Since email addresses are becoming more common, don't forget that "R" is now used as a decimal point and "AC" is the equivalent of the word "Dot", although "Dot" still may be used for clarity.

Around The Net

- Pete/K3IN new career, measuring soil moisture (cont'd). "Sometime during the first two weeks of May I will be driving this 16-1/2 ton truck to Frederick, MD to the manufacturer, Altec, to have some modern hydraulic valves installed, along with a micro-processor, which I will be programming later. It should take two months to complete the retrofit, during which time I will be writing software. I should be driving the truck back to the Goddard Space Flight Center some time in July. With lots of luck my software should be ready to try out on the newly automated boom hardware". (end of article and many thanks to Pete for sharing his new venture.)
- Bob/KX0T is NCS for the Wisconsin Slow Net/WSSN on weekends and doing a great job. Bob sent a note again thanking and complimenting MSN's fine Instructors for the excellent training he received and is using in his new assignment. Thanks for the kind words, Bob and congratulations on WSSN.

Quotes, Trivia, and Philosophy du Jour

Intellectually Gifted file: The stoplight on the corner buzzes when it's safe to cross the street. I was crossing with an intellectually challenged coworker of mine. She asked if I knew what the buzzer was for. I explained that it signals blind people when the light is red. Appalled, she responded, "What on earth are blind people doing driving?!" (She was a probation officer in Wichita, KS.)

We were having a good-bye luncheon for an old and dear coworker, as she was leaving the company due to 'downsizing'. Our Manager commented cheerfully, "This is fun. We should do this more often." Not another word was spoken. We all just looked at each other with that deer-in-the-headlights stare. (This was a lunch at Texas Instruments.) They walk among us STAY ALERT they REPRODUCE and VOTE.

An anthropologist was categorizing South American folk remedies with the help of a tribal medicine man. He pointed out that the fronds of certain fern were a sure cure for constipation. When the anthropologist expressed doubts, the medicine man looked him in the eye and said, "With fronds like this, who needs enemas!"

Evidence has been found that William Tell and family were avid bowlers. However, all league records were destroyed in a fire, and we'll never know, "for whom the Tells bowled."

MSN NET ASSIGNMENTS

	MON	TUE	WED	THU	FRI	SAT	SUN
MSN NCS	K4OSO	N3AEA	N3ZOC	WB9LBI	K3IN	N3WK	N3ZOC
ALT. NCS		K3IN					
MDD REP	W3CB	W8CPG	W8CPG	N3ZOC	K3IN	N3WK	N3ZOC
						73, Bruce/W8CPG AR	

As you have no doubt noticed, the MSN Newsletter is now being published bi-monthly

AARC STAFF - 2010

OFFICERS

President:	Rick Creager / KK4GV	301-855-2278	kk4gv@w3vpr.org
Vice Pres.:	Mike Brenza / WA3SKN	410-867-7786	wa3skn@w3vpr.org
Secretary:	Nick Lomangino / N3CK	301-442-6249	n3ck@w3vpr.org
Treasurer:	Steve Kelly / K3BAY	410-437-0418	k3bay@w3vpr.org
Directors:	Bob Delamarter / KB3MPR	410-867-4678	kb3mpr@w3vpr.org
	Bob Frierson / WA3HOO	410-721-1219	bob.frierson@comcast.net
	Jim Goldsberry / KB3NQY	410-827-7830	kb3nqy@w3vpr.org

REPRESENTATIVES

Trustee:	Bob Jeter / K3RSJ	410-315-9403	jeter904@verizon.net
Resident Agent	Robert Rose / AA3RR	410-437-8193	aa3rr@verizon.net
DFRC Rep:	Bob Delamarter / KB3MPR	410-867-4678	kb3mpr@w3vpr.org
Public Relations:	Holly Bevan / N3MB	410-923-0229	n3mb@arrl.net
ARES/RACES:	Ron Boller / N3WOF	410-956-6127	n3wof@arrl.net
Joint 440 Comm:	John Williams / K8JW	410-647-7406	k8jw@toad.net
	Walt King / N3USB - Trustee		
F.A.R. Representative:	Ed Brown / KA3ZPE		brownmejr@comcast.net

COMMITTEE COORDINATORS

Public Service:	Mark KA3RNW		
Repeater Ops:	John Williams / K8JW	410-647-7406	k8jw@toad.net
VE Team:	Robert Rose / AA3RR	410-437-8193	aa3rr@verizon.net
Packet Radio:	Barry Lazar / K3NDM	410-757-5510	k3ndm@arrl.net
Newsletter:	Andrea Montrose / K3YLV	410-987-3858	k3ylv@w3vpr.org
Web Page:	Steve Kelly / K3BAY	410-437-0418	k3bay@w3vpr.org
Field Day:	Kim & Bob Delamarter,	KB3NGU & KB3MPR	kb3mpr@w3vpr.org
MD Slow Net:	Bruce Stewart / W8CPG	304-456-3036	chickenfarm5@yahoo.com
ARRL Affiliated Club Coordinator:	Martin J Pittinger / KB3MXM	410-356-7899	kb3mxm@arrl.net

ARRL Membership Reminder: Free Money for AARC!

ARRL Affiliated Clubs receive a commission for every new ARRL membership and renewal they submit to ARRL Headquarters. Clubs retain a portion of the dues for each regular or senior membership submitted to ARRL Headquarters:

- **Clubs retain \$15 for each new membership OR lapsed membership (of two years or more).**
- **Clubs retain \$2 for each renewal. A RENEWING MEMBER can renew at any time, even before their current membership term expires.**

Send your application and payment (made out to AARC) to the club treasurer.

Anne Arundel Radio Club, Inc.

Anne Arundel Radio Club, Inc.
P.O. Box 308
Davidsonville, MD 21035

First Class Mail

