

The Ham Arundel News



Providing Fellowship and Community Service Through Amateur Radio Since 1951

30th Year of Publication

Anne Arundel County's Premier Radio Club February 2007



The Prez Sez . . .

We have a lot of great things going on . . .

No Morse Code. Put Friday February 23rd on your calendar. That's when the current 5 WPM Code requirement will officially disappear from the Part 97 rules for Amateur Radio Service. The General and Extra Class will no longer require the code exam. We should see some Technicians moving up.

Kit building has started and going well. If you want to get an idea of what we are doing, stop by Sunday at 1 PM you will see a lot of hot soldering irons fast at work.

There are a Variety of Electronic Kits that our members are building. The best part is when you finish you have a really great piece of equipment.

Program meetings have been well attended. These are coming up next...

February we have B.G.E. Engineer Jeffrey Slack coming in to enlighten us on what's happening with new technology in the world of power companies.

March we are going to have 2 presentations one on Logging Software, Gerald Burdette N3ADY, The second half will be on building antennas by Barry Lazar K3NDM. Both of these will be given by our own experts in the club. When we polled the membership recently Logging Software and contesting were the most requested.

April we have a great program on Contesting given by Dan Zeitlin K2YWE. Dan has given this presentation "Why Bother? And Contesting for little Pistols" to many of the local clubs. Plan on attending all three of these great programs.

Have you paid your dues? We are getting ready to print the Roster, if you want to make sure you are in it, please send in your dues in today. This year we are going to accept some advertising for the Roster. If you have a business and would like to advertise to our club members this is a good chance. This publication will go out to about 350 members. The cost is \$25 for a business card, \$50 for a ½ Page, and \$100 for a full page.

Teachers needed. We are in dire need of a teacher or teachers for our annual Technican Class. As a club we must continue the training of new amateurs. We have the teacher training materials from ARRL for you to use. Please let me know if you will take this challenge.

Public Service. Soon we will have two events. Please consider working one or both. We have the B & A Trail Marathon, and the Bay Bridge Run / Walk.

Lock up the club house when you leave. Recently we have found the Club House and Ham Shack II left unlocked on different days. If you have a key to the club house it's your responsibility to make sure the door you open is locked when you leave. I am asking you to walk by all the doors on your way to your car to double check all the doors. Treat the club house like you would your own home, double check the doors.

Field Day. How would you like to try your hand at coordinating Field Day for the AARC this year? Eric and Lisa have done it the last couple of years and have a great blueprint to work from. They would like to step aside and let someone else try their hand at it this year. Please let me know if you would like to take the lead this year. The good thing is you always have Eric and Lisa to get advice from; they have done a great job.

Please join us on the 1st and 3rd Thursdays,

Good People with a common interest having fun.

Bob Montagne / K3REM

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

Editor: Andrea Montrose / KB3YLW

Send newsletter articles, questions and information to Andrea at
kb3ylw@comcast.net

Deadline for submissions - the last 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:

3.717 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 except Davidsonville 440 which is 156.7

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.

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Calendar of Events

Meetings

February 2	Business Meeting
February 8	Board Meeting
February 15	Program Meeting

VE Testing Schedule

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

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

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).

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 anytime, even before their current membership term expires.**

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

New Members

David Adam / KB3OEU – General
 Darrin Benning / KA3CUQ -Tech +
 Robert Brady / KB3OCI – Tech
 Laura Schlabach / KB3OGB - Tech

Joseph Ament / KB3LZS -Tech
 Darrin Benning Jr.
 Marvin Conn / KB3LME - General

Donations Thank You!

James Bortner / WA3UJE
 Ray Crandall / AB3CF
 Gordon & Eileen Davids / KB3CMP
 Richard Firestone / WR3F
 Richard Lehr / W3ECU
 Bob Mattox / N3QXY
 Lewis Norwood / KA3AKC
 John Pinkham / K3PER
 Skip Purcell / W3VQY
 Stan Stanek / N3PPJ

Cliff Brommer / WD4PIC
 John Cutcher / K3CE
 Steve Grant / N3VAR
 Thomas MacDonald / KB3LVS
 Terry & Barb Nixon / KB3CWQ
 John O'Neil / N3BYL
 Charles Powers / NU3N
 George Scott / WA3FKT
 Ellen Thompson / N3EMI

AARC STAFF - 2007

OFFICERS

President:	Bob Montagne / K3REM	301-464-4377	k3rem@verizon.net
Vice Pres.:	Lisa Fairbank / K3LUV	410-741-1022	lisa.fairbank@eds.com
Secretary:	Kim Delamarter / KB3NGU	410-867-4678	rdelamarte@aol.com
Treasurer:	Manaen Schlabach / KB3NQD	410 551-4524	
Directors:	Fred Koester / K3LMR	410-643-2020	fkoester@friend.ly.net
	Oscar Ramsey / NV3G	301-262-3392	nv3g@juno.com
	John Williams / K8JW	410-647-7406	k8jw@toad.net

REPRESENTATIVES

Trustee:	Buck Watson / KC3Y	410-255-0896	kc3y@aol.com
DFRC Rep:	Bob Delamarter / KB3MPR	410-867-4678	rdelamarte@aol.com
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

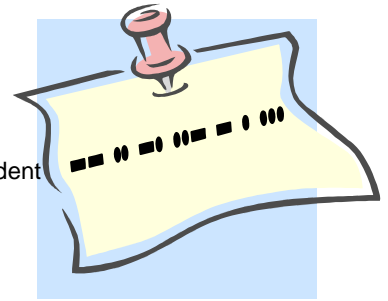
COMMITTEE COORDINATORS

Facilities Mgr.:	Bill Rynone / WB2EIQ	410-263-0794	rynone_eng@juno.com
Public Service:	Ted Redick/K3TED	410-647-2795	tredick@verizon.net
Training:		OPEN	
Repeater Ops:	John Williams / K8JW	410-647-7406	k8jw@toad.net
Programs:	Bill Rynone / WB2EIQ	410-263-0794	rynone_eng@juno.com
Shack Ops:	Gerald Burdette / N3ADY	410-956-6216	glburdett@comcast.net
	Robert Rose / AA3RR	410-437-8193	aa3rr@verizon.net
	Eric Fairbank / N3EF	410-741-1022	fairbank@usna.edu
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 / KB3YLW	410-987-3858	kb3ylw@comcast.net
Web Page:	Skip Johnson / K3FOR	410-349-2950	k3for@arrl.net
	Dave Evartt / N6TAU	410-439-2319	davee@wehali.com
Weathernet:	Margie Currey / KA3PQP	301-261-4011	ka3ppq@comcast.net
	Lew Hendrixson / N3IJK	301-261-3447	
Field Day:		OPEN	
MD Slow Net:	Bruce Stewart / W8CPG		stewarts@countryroadswv.com
ARRL Affil.:	Anthony Young / WA3YLO	301-262-1917	tonyy3@verizon.net

AARC Business Meeting for January 4, 2007

Officers present for the meeting were:

Bob Montagne / K3REM	President	Lisa Fairbank / K3LUV	Vice President
Manaen Schlabach / KB3NQD	Treasurer	Kim Delamarter / KB3NGU	Secretary
Fred Koester / K3LMR	Director	Oscar Ramsey / NV3G	Director



The meeting came to order at 7:36, with the reciting of the Pledge.

To get acquainted everyone gave their name and call sign.

One new member was voted on, Joseph Ament / KB3LZS.

Bob Montagne introduced himself as the new President and introduced the new Officers. He stated that one of his goals for the coming year was to get more members for the Club. He asked that people think about ways to accomplish that.

Lisa gave a final treasury report before handing over the reigns to Manaen. We are doing well, and we received a donation from Discovery Village whom we helped with an event. Lisa also gave an update on club renewals and asked that anyone who wanted to be in the new directory to renew by the end of January.

Bob Montagne thanked everyone for their help with the Christmas Party. It was a big success and fun was had by all. Bob also stated that we are looking for someone to teach a new Technician Class since Tony Young and Oscar Ramsey have retired. There was also a mention of a 2 day Tech class that some clubs are trying and we are looking into the possibility of that type of class.

There was no Old Business.

New Business:

Barry Lazar reported that the first Kit Building Session will begin on Sunday, January 7 at 1:00 in the AARC Clubhouse. Anyone interested in kit building was encouraged to come.

The new Club hats were displayed and feedback on them was asked for.

Tony Young commented that a person from the Legislature would like to give a short presentation at the next meeting on January 18.

Bill Rynone gave an update on the battery presentation he gave last month that included a letter and some pictures from Norm.

The Club license was renewed thanks to Lisa and Oscar.

Andrea mentioned the change of location for Maryland Mobileers, that it had moved to the new EOC building in Glen Burnie. She also asked for information to include in the newsletter. Maybe some new features such as Helpful Hints or any other suggestions that might be had.

There was a discussion about groups to target for new Ham operators and Gerry suggested getting information out to the Senior Centers. It will be looked into as to how to get the information out to the Centers.

Papers were handed out for people to put their ideas for presentations on. Bob asked that anyone that had an idea or would like to give a presentation, please put it on the form and return it to him.

Bob again thanked everyone for being there and asked that the meeting be adjourned. The meeting was adjourned at 8:20.

Submitted By: Kim Delamarter / KB3NGU Secretary

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## AARC Board Meeting for January 11, 2007

Officers present for the meeting were:

|                         |           |                           |                |
|-------------------------|-----------|---------------------------|----------------|
| Bob Montagne / K3REM    | President | Lisa Fairbank / K3LUV     | Vice President |
| Kim Delamarter / KB3NGU | Secretary | Manaen Schlabach / KB3NQD | Treasurer      |
| Fred Koester / K3LMR    | Director  | Oscar Ramsey / NV3G       | Director       |
| John Williams / K8JW    | Director  |                           |                |

The meeting started at 7:30 with a discussion on the new Club hats. It was decided to go with the stonewash look and the club logo. Lisa was going to look into ordering the hats.

Lisa also stated that we were running low on the gift we give to a guest when they give a presentation. It was decided to go ahead and reorder the multi-tool that we had given in the past.

Skip and Dave could not attend the meeting to discuss the web page but it was decided that we need to update our website and make it easier for people to access.

The group discussed upcoming presentations. We have presentations lined up for January and February. We talked about other ideas for presentations. Bob said he got some good ideas from the forms he passed out at the last business meeting.

We also made the decision to go ahead and purchase the projector that had been approved by the club membership. John Williams was going to purchase the projector so it could be used for upcoming presentations.

The letter from Bill Smith AB3BZ with Skywarn was discussed. It was decided that we still needed a little more information from him as to exactly how they wanted to use the repeater and also to make sure they understand that ARES/RACES has first priority in an emergency situation.

A group decision was made to add advertising to our club roster. The prices that were decided on were, \$25.00 for a business card size, \$50.00 for a 1/2 page ad, and \$100.00 for a full page ad.

The idea for a brochure giving information about Ham Radio and our Club was discussed. We are looking into the cost and the best way to proceed. The club membership application could also be included in the brochure.

Some yard clean up need to be done. It was suggested that the trailer with the old tower on in be scrapped and that the tags for the trailer not be renewed. Also the old telephone pole needs to be taken down.

Upcoming public service events were brought up. We need to update the events calendar for the year.

Lisa Fairbank mentioned that she would like for someone to take over the Field Day Event. She and Eric have done it for 3 years and think it's time to give someone else a chance to do it.

The meeting adjourned about 8:40.

Submitted By: Kim Delamarter / KB3NGU Secretary

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AARC Program Meeting for January 18, 2007

Officers present for the meeting were:

Bob Montagne / K3REM	President	Kim Delamarter / KB3NGU	Secretary
Manaen Schlabach / KB3NQD	Treasurer	Fred Koester / K3LMR	Director
Oscar Ramsey / NV3G	Director	John Williams / K8JW	Director

Bob Montagne called the meeting to order at 7:30 p.m. We started with the reciting of the Pledge and then our names and call signs. We also welcomed 3 new members to the Club: Matt Bevan, Jim Goldsboro and Craig Milford.

Bob mentioned the Science Fair that we participated in last year and stated that we would like to be involved in again this year. He also gave an update on the request from Bill Smith with Skywarn on using our repeater. This matter should be finalized soon.

John Williams gave an update on the new Club hats. They can be ordered for \$10 and customized with name and/or call sign for an additional \$5. John also reported that we had 16 upgrades during testing on Saturday.

We have 2 upcoming Public Service Events. They are the B & A Trail Walk and the Bay Bridge Walk. We will need volunteers to help with both of these.

Bob reminded everyone that we need someone to take over teaching the next Tech Class. Barry suggested that maybe several people could teach the classes so it wouldn't be so much on one person.

Bob informed the group that we are offering advertising in the new Club Roster. The prices for the ads are \$25 for business card size, \$50 for a 1/2 page ad and \$100 for a full page ad. Bob also reminded everyone to renew their club membership so they can be included in the new roster.

Rob Hurd stated that he had a contact with someone who could get us a used Coke machine. Bob said we would discuss it at the next Board Meeting.

Tony Young introduced the guest speaker, Tom Coates. Tom is working to get a bill passed through the legislature that would allow antennas and other amateur radio equipment in new neighborhoods. Tom presented the bill and his ideas on getting in passed. He asked that everyone that possibly could attend the hearings to show support for the bill.

The meeting was adjourned at 9:05 p.m.

Submitted By: Kim Delamarter / KB3NGU Secretary



Raymond Lee Crandall / AB3CF

July 12, 1965 - January 12, 2007

We were all deeply saddened to learn of the death of AARC member Ray Crandall / AB3CF. Our condolences go to his family.

Raymond Lee Crandall age 41, died at University of Maryland Shock Trauma on Friday, January 12, 2007 from injuries sustained as a result of an auto accident on January 4, 2007.

Ray was born in Kalamazoo, Michigan. He had a BS in Computer Science with a minor in Math & Spanish from Western Michigan University and a Masters in Computer Science from Johns Hopkins University. He was a computer analyst with General Dynamics Advanced Information Systems.

Ray recently became a ruling Elder at Grace Evangelical Presbyterian Church in Davidsonville and was working on his Masters of Divinity through the Reformed Theological Seminary in Washington, DC. He could translate the Bible in Hebrew, Greek, Latin & Spanish.

He was a member of the American Association of Artificial Intelligence and a discussion leader at Bible study fellowship.

In addition to his parents, Louis Dale Crandall & Phyllis Jean Dykstra, Ray is survived by his loving wife, Sarah Elizabeth Whitbeck whom he married in 1994, his beloved 5 month old daughter Graceanne Elizabeth; a brother, Gene Peter Crandall of Battle Creek, MI and a sister; Brenda Lee Holling of Schoolcraft, MI

Condolences

Our condolences to Dick / K3HQ and Carol / KB3FYS McKelvie and family. Dick's father, Thomas McKelvie, 91, of Carlsbad, NM died on December 20th of natural causes.



Links of the Month:

Maidenhead Locator System:

Many times during a QSO the other operator will give you their grid square number. This is a Maidenhead locator and identifies their location on the earth. There are a couple web sites that use this system to show the location on Google maps. The first one is at: <http://lea.hamradio.si/~s52jk/ul.html> You just type the number into the search box and it will bring up a map with a box showing the grid location and the latitude/longitude of the center of the grid. Or you can just double-click anywhere on the map and it will give the locator number and draw the box. The other site is at: <http://f6fvy.free.fr/qthLocator/fullScreen.html> On this site, you just double-click anywhere on the map and a pop-up window comes up with the latitude/longitude and locator number. For a good description of the Maidenhead System, go here: http://en.wikipedia.org/wiki/Maidenhead_Locator_System

Eric N3EF

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New Ham Bands as of Dec. 15, '06

[http://www.arrl.org/announce/regulatory/wt04-140/Hambands3\\_color.pdf](http://www.arrl.org/announce/regulatory/wt04-140/Hambands3_color.pdf)

Gerry / N3ADY:

If you have a link to a website of interest to ham radio email it to: [kb3ylw@comcast.net](mailto:kb3ylw@comcast.net)

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## **WEATHERNET time from April 1<sup>st</sup> until November 15<sup>th</sup>.**

Special thanks to all who were net controllers last year - You did a great job and we appreciated all your time and effort in making our net function. April 1<sup>st</sup> will soon be here and it will be time to start the 2007 season. We need controllers--the more we have the better. The net meets at 11:00 a.m. and 3:00 p.m. on Saturdays, Sundays and holidays. We provide you the script and we try to accommodate your wishes for what days you prefer. It is an easy job and the pay is good. So please help us out and keep our weathernet in service. Please notify Lew Hendrixson / n3ijk at 301-261-3447. Or call Margie Currey at 301-261-4011 or email me - [ka3pqp@comcast.net](mailto:ka3pqp@comcast.net)

Many thanks,  
Margie

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## **The Mobileers have moved!**

The Feb 2 meeting will be held in Anne Arundel County's new EOC at 7:30 PM in:

THE HENRY L. HEIN PUBLIC SAFETY BUILDING  
7480 BALTIMORE ANNAPOLIS BLVD (between Crain Highway and Ritchie Highway)  
GLEN BURNIE, MD 21061

Park in the garage behind and attached to the EOC.  
Enter the EOC through the glass doors on the B&A side of the building.

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## **Hams in Space!**

From: The ARRL Letter  
Vol. 26, No. 04  
January 26, 2007

All-ham ISS crew to undertake "unprecedented" spacewalk series:

The all-ham crew of the International Space Station will undertake what NASA is calling "an unprecedented series" of four spacewalks during the next few weeks. Expedition 14 Commander Mike Lopez-Alegria, KE5GTK, and Flight Engineer Suni Williams, KD5PLB, will kick off the spacewalk string January 31 with a six-and-a-half-hour excursion. Subsequent spacewalks are set for February 4 and 8 using US spacesuits. Lopez-Alegria and Flight Engineer Mikhail Tyurin, RZ3FT, will conduct the fourth spacewalk later in February using Russian spacesuits. NASA says the US spacewalks will bring on line new portions of the station's cooling system, expanded with components activated during the December space shuttle mission. Among other tasks, Lopez-Alegria and Williams also will assist in the retraction of heat-rejecting radiators on the station's P6 truss, install some external devices to stow cargo and install cabling for a new power transfer system for future shuttle flights. On the fourth spacewalk, Lopez-Alegria and Tyurin will remove a stuck antenna from the Russian Progress 23 cargo spacecraft to ensure it can safely undock in April. NASA TV <http://www.nasa.gov/ntv> will cover these events. -- NASA

## Shack of the Month!

Barry / K3NDM

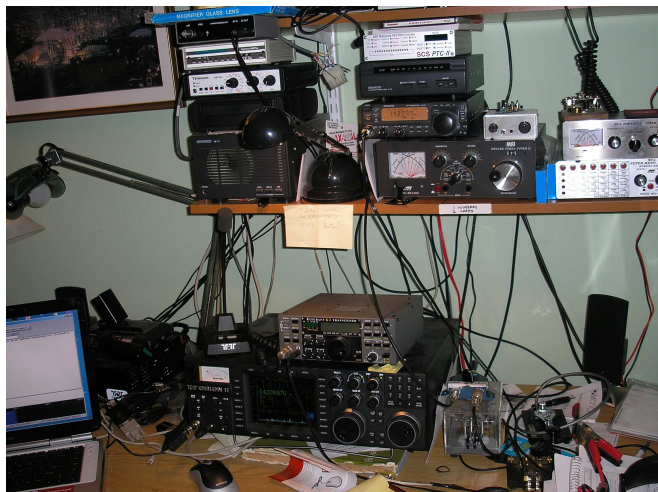


This picture is a little out of focus, but it does show the wall of one of my upstairs bedrooms where my main operating position is located. You will notice that all of my RF cables go through a lexan panel in the window that is weather-tight. There are a number of RF switches that are not readily noticeable used to switch an upright 40 meter delta loop, an inverted 20 meter delta loop, and a 40 meter off-center fed dipole between all of my radios.

These are the lower two shelves over my operating desk. On the lower shelf, from left to right, is a Kenwood remote speaker with high and low pass filtering. Above that are my external CD drive, a Timewave DSP-59+ audio DSP filter, A Kantronics KAM+ all mode TNC, and my Small Wonder Lab PSK-20 kit for PSK-31.

Next on the shelf is an MFJ roller inductor antenna tuner that I use mostly for a switch. Above the tuner is a Kenwood TS-50 100 watt HF radio used for general kind of things. Sitting on the TS-50 is a Kenwood AT-50 automatic antenna tuner and a SCS PTC-II which is used for FACTOR II.

The last stack on the shelf is an MFJ memory keyer that can be used with a keyboard to send code. Sitting on the keyer is an MFJ QRP antenna tuner which was used before I built a T1. The aluminum chassis is the 40 meter Wilderness Radio SST-40.



Here is the lower level of my operating position, the desk top. This shot was taken just before I moved some things around, but it does show my two main radios, the Tentec Orion II and Elecraft K2 built from a kit; the K2 is used most often. To the right are three keys, two Vibroplex keys and a Bencher. The Vibroplexes are one each Vibrokeyer and a Code Warrior Jr. The Bencher is the straight key that I use with the SST-40.

Above the lower shelf, is the shelf that is used for storage and an ICOM IC-2100 2 meter radio. These are that things that do not need to be gotten to in a hurry nor adjusted. There is a laptop computer that is used for various things like rig control, DSP for some of the digital modes, and the usual IT functions. There is no printer evident as it is in another room and is operated over my wireless network.

# MARYLAND SLOW NET NEWSLETTER

January 2007

**December Honor Roll** (15+ check-ins)  
KA3AKC, VE1CB, W8CPG, WE2G, KG2HA  
WB9LBI, N3ZOC

**December Statistics**  
Sessions: 31 Minutes: 821  
QTC: 82 QNI: 211

TO: MSN  
FROM: W8CPG

## **Student News**

- Welcome Bill/K3ZYK Penn Run PA. Carl/KD3FJ started the course, and Bill/AA3YR is nearing completion. C'mon, students, jump in and enjoy the winter water before the grass starts growing and spring activities compete for your time.

## **Net Protocol**

- The new MSN frequency of 3563 seems to be working well despite the very rough beginning. The low sunspot cycle has caused the band to "go long" making it difficult or impossible to hear local stations while bringing in more distant stations and adding to the crowded effect. We now have "prime time" during the early evening hours on 80 meters. Suggestions for making things easier are: 1) invest in the very narrowest CW filter you can find; 2) be very precise in QNZ the NCS (may not be on 3563 depending on QRM, etc.); 3) prepare for QRM/QSB, etc. and bear with it (the term "band plan" may be unfamiliar to some folks); 4) prepare for the Tuning Lids who appear often and who don't use QSK.
- NCS because of the crowded band please take a moment to survey up and down from the Net frequency to check on availability or QRM before dispatching Students. You might even use QNE to pause the Net and double check before sending paired up Students and Instructors for traffic or training.
- NCS if a Net station reports good QRK or notes that several stations are calling you, use that station as a temporary QNG or QNB and take advantage of his ability to copy stations that you cannot copy. Always use such stations to help you run the net efficiently – it's good operating experience for all.
- Remember, when you list traffic with the NCS, list it as Destination first, then Number of messages, e.g. de W1XXX QTC Harrisburg PA 2. OH 3. NCS listen for that format for QTC.
- Students – it's a good idea to check in as early as you can for training. This give the NCS time to plan what needs to be done and lets Instructors get an earlier start on your training.

## **Around The Net**

- Note: Bruce/W8CPG has a new email address – chickenfarm5@yahoo.com. Please update your records. This is a second change of address, as the spam became unmanageable on "Country Roads" and AOL doesn't support dial-up which is our only choice here in Hoot'N'Holler, WV.
- Thanks to all of you for continuing to support the MSN through participation and taking on NCS, Instructor and Student tasks. Also thanks to those who have filled in for missing folks.

## **Cryptoquips and Philosophy du Jour**

*In ancient times cats were worshipped as gods; they've never forgotten this. The reason dogs have so many friends is that they wag their tails instead of their tongues. If someone stole a sausage concerned people would search for the missing link. These days, people seek knowledge, not wisdom. Knowledge is of the past, wisdom is of the future – Vernon Cooper. Setting an example is not the main means of influencing another; it is the only means – A. Einstein.*  
Happy New Year. De W8CPG

## **MSN NET ASSIGNMENTS**

|          | MON   | TUE   | WED | THU    | FRI  | SAT   | SUN    |
|----------|-------|-------|-----|--------|------|-------|--------|
| MSN NCS  | K4OSO | N3WK  |     | WB9LBI | K3IN | N3ZOC | AA3SB  |
| ALT. NCS |       | AK4GY |     |        |      |       | KB3HOO |
| MDD REP  | W3CB  | N3WK  |     | N3ZOC  | K3IN | KC3Y  | AA3SB  |

73, Bruce/W8CPG AR

## January 2007 VE Test Results

de AA3RR

January 2007 started with a bang when 13 applicants showed up for testing at the AARC club house on Saturday, January 13<sup>th</sup>.

A total of twenty exams were administered to the applicants:

- Three code exams (1 pass/2 failures)
- Five Technician exams (5 passes)
- Nine General exams (7 passes/2 failures)
- Three Amateur extra exams (2 passes/1 failure)

As a result of the testing, five new hams (All Technician Class Hams) walked out of the test session. If you hear them on the air please give them a warm welcome to the exciting world of amateur radio.

- Robert Rankin – KB3OLH
- David Kane – KB3OLI
- Joey Kerns – KB3OLJ
- David Harding – KB3OLK
- Walter Hallman – KB3OLL

One ham upgraded to General: James "Raven" Wieland – KB3MUJ

Two hams upgraded to Amateur Extra:

- Paul Behrends – W4OLS
- Aaron Darby – KF4MRN

Five hams (All Technician class licensees) passed the General exam but did not qualify for an upgrade. They are waiting for the recent FCC decision to drop Morse code testing to become effective at which point they will return to a VE session and be granted an upgrade to their existing license.

Speaking of the FCC's decision...

The FCC's Report and Order (R&O) in the "Morse code proceeding," WT Docket 05-235, appeared in the Federal Register on Wednesday, January 24. Publication of the R&O in the Federal Register starts a 30-day countdown for the new rules to go on the books. Rules and regulations that appear in the Federal Register constitute their official version. The new Part 97 rules deleting any Morse code examination requirement for Amateur Radio license applicants go into effect Friday, February 23, 2007.

Once the new rules are in place, Amateur Radio license applicants will no longer have to demonstrate Morse code proficiency at any level to gain access to the HF bands.

After 12:01am local time, 23 February 2007, an applicant holding a valid Certificate of Successful Completion of Examination (CSCE) for a higher license class will be able to redeem it for an upgrade. For example, a Technician licensee holding a valid CSCE for Element 3 (General) could apply at a VEC exam session, pay the application fee if any (**All exams sessions held by the Laurel VEC are free**) and receive an instant upgrade. **Note: A CSCE is good only for 365 days from the date of issuance.**

**The new rules also mean that all Technician licensees, whether or not they've passed a Morse code examination, will gain HF privileges identical to those of current Novice and Tech Plus (or Technician with Element 1 credit) licensees without having to apply for an upgrade.** Novices and Technicians with Element 1 credit have CW privileges on 80, 40, 15 and CW, RTTY, data and SSB privileges on 10 meters.

Candidates for General or Amateur Extra between now and 22 February 2007 still must have Element 1 (5 WPM Morse code) credit to obtain new privileges, however.

And in closing, I want to thank the following hams who participated in last month's test session while I was out of town, freezing (-6F) in Denver:

|                 |              |                  |              |
|-----------------|--------------|------------------|--------------|
| Brenda / KB3ATI | John / K8JW  | Sherrill / AA3KS | Holly / N3MB |
| Ellen / N3EMI   | Sean / N9EBJ | Bob / WA3HOO     | Skip / K3FOR |
| Steve / K3BAY   | Ryan / AE3RR | Tom / K3TH       | Rich / WR3F  |

73

Bob/AA3RR

**Choose one:**

- New Member  
 Renewal

**ANNE ARUNDEL RADIO CLUB, INC.  
MEMBERSHIP APPLICATION/RENEWAL FORM**

Name: \_\_\_\_\_ Nickname: \_\_\_\_\_ Spouse: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ St: \_\_\_\_\_ Zip: \_\_\_\_\_

Home Phone: \_\_\_\_\_ Work/Cell Phone: \_\_\_\_\_

E-Mail: \_\_\_\_\_ **Announcements and newsletters are distributed via e-mail**

FCC Call Sign: \_\_\_\_\_ License Class: \_\_\_\_\_ (Tech, Gen, Extra, etc.)

How would you like to receive the Monthly Newsletter? \_\_\_ Electronically at [www.W3VPR.org](http://www.W3VPR.org) \_\_\_ U.S. Mail

Membership Type: (check all that apply) \_\_\_ Full (\$20.00) \_\_\_ \* Student (\$6.50) \_\_\_ \* Family (\$10.00)

\*Add-on a Family or Student Membership: Name: \_\_\_\_\_ Call Sign: \_\_\_\_\_

\* Same Home Addr. License Class: \_\_\_\_\_ E-Mail Address: \_\_\_\_\_

If you would like to make an additional donation to help support other club functions, please indicate amount and purpose. Amount: \$ \_\_\_\_\_ MSN \_\_\_ Postage \_\_\_ General Fund

TOTAL Amount Included with this Application: \$ \_\_\_\_\_ Check # \_\_\_\_\_

**Membership Interests: Your support is vital for the club to prosper. Please check all areas that interest you.**

- |                                  |                                  |                |
|----------------------------------|----------------------------------|----------------|
| ___ Public Service Events        | ___ Field Day Participation      | ___ CW         |
| ___ Weather Net Controllers      | ___ Shack Operations             | ___ VE Team    |
| ___ Bldg & Grounds Maintenance   | ___ AARC Junior                  | ___ Contesting |
| ___ Repeater Service/Maintenance | ___ Programs (Give presentation) | ___ Elmer      |
| ___ DX                           | ___ MARS                         |                |

**AARC Bylaws and Rules, Waiver and Discharge of Liability, Assumption of Risk.**

As a member, I agree to abide by the Bylaws and rules of the Anne Arundel Radio Club, Inc. ("Club"). I know that participating in Club activities and using Club facilities are potentially hazardous and that I should not enter into or participate in such activities unless I am physically able and properly trained. I assume all risks associated with my participation and use, including volunteering, but not limited to falls, contact with other participants, the effects of the weather, the condition of facilities, and all such risks, property damage, illness, or injury being known and appreciated by me. I have read this waiver and knowing these facts, and in consideration of your acceptance of my application for membership, I for myself and anyone entitled to act on my behalf, waive and release the Anne Arundel Radio Club, Inc., American Radio Relay League, and all sponsors, their representatives, members, and successors from all claims or liabilities of any kind arising out of my participation in club activities and use of club facilities even though that liability may arise out of negligence or carelessness on the part of the persons identified in this waiver. Further, I hereby grant full permission to any of the foregoing to use any photographs, videotapes, and any other record of club events for any legitimate purposes.

**I have read and fully understand this application. (Each adult member must sign)**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**On behalf of minor applicant listed above, I have read and fully understand this application.**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

\* Family and Student memberships are available at a discount when another family member maintains a full membership.

**Please make checks payable to AARC. Put your call sign on your check and return with this form to:**

**AARC PO Box 308 Davidsonville, MD 21035**

\*\*\*\*\* Please Print Clearly and Complete the Entire Form, INCLUDING SIGNATURE \*\*\*\*\*

# Anne Arundel Radio Club, Inc.

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

First Class Mail

