

The Ham Arundel News



Providing Fellowship and Community Service through Amateur Radio Since 1951

32nd Year of Publication

Anne Arundel County's Premier Radio Club

May 2009



The Prez Sez . . .

This month club members supported the Cherry Pit 10 Miler, Roedown, and the Walk for the Animals. Thanks to everyone who participated. Here are the remaining Public Service Events this year. Come on out and help.

Sunday, August 30 - Annapolis Ten Mile Run (some 5,000 runners), to be handled by new coordinator for this event, Mark Murphy KA3RNW

Sunday, October 4 - Metric Marathon (south county), Contact Jerry N3HKJ

This year the club picnic is a separate event from Field Day and has been scheduled for September 26. We still need some volunteers to plan and run this picnic.

Field Day is fast approaching. Field Day this year is 27-28 June 2009. Remember, if you have questions, comments, suggestions, regarding Field Day or if you want to volunteer to help set-up/take down, operate, take pictures, or other stuff, please send an e-mail to: fd09@w3vpr.org or contact Bob KB3MPR, Kim KB3NGU, or Bob AA3RR.

We had two good presentations last month too. Repeater Linking by Dwayne WD8OYG and RF Interference Tracking by Mike, K3RFI.

Both drew quite a few members out to the clubhouse. Join us if you

don't already attend. Our programs are always interesting.

Coming up:

Thursday May 7 Craig Barlow on the Digital TV Conversion. What you need to know.

Thursday, May 21 Dick Pouliot from RF Depot - All about Connectors and Cables

May 30 and 31 Kid's Roundup Contest sponsored by AARC

Don't forget to check the website www.w3vpr.org often for all the latest AARC news and information. Many clubhouse events on the weekends are listed as they are announced so stay informed and join it the fun.

Over a dozen club members were able to work me via Echolink while I was at Cape Hatteras a few weeks ago. What would Fessenden think about a Kenwood TH-F6 handheld in the Prez Sez picture being used to work Annapolis from NC?

When you travel this summer look for echo link enabled repeaters and "phone home." It's really fun to say hi back home from cool places. Thanks to KA2JAI for maintaining an Echolink system accessible through the 442.300 Annapolis machine.

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 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:

3.563 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 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.

Copyright © 2009 Anne Arundel Radio Club



Mark Your Calendar!

Thursday May 7 Craig Barlow on the Digital TV Conversion. What you need to know.

Thursday, May 21 Dick Pouliot from RF Depot - All about Connectors and Cables

May 30 and 31 Kid's Roundup Contest sponsored by AARC

2nd and 4th Saturdays of the Month at 3PM - AARC Jr. (The AARC Farm Team)

Also meets on dates when specific contests are scheduled. They are available to assist club members, especially new hams, in getting on the air and operating the club's HF station.

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

Fourth Tuesday of each month - 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).

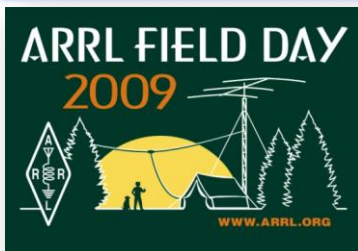
Wednesday Night Talk Net -- All are welcome

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
Maryland-DC-Delaware 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



June 27 - 28

Without "U" it's just FN

Area Hamfests

Dates	Event and Contact	Location
24 May	Memorial Day Hamfest Maryland FM Association Talk-In: 146.76, 224.76, & 444.0 (PL 107.2) Contact: John Elgin, WA3MNN Phone: 301-641-5313 Email: wa3mnn@verizon.net or click on: www.marylandfm.org	Howard County Fairgrounds 2040 Fairgrounds Road West Friendship, MD
19 Jul	Hamfest and Computer Fest: Baltimore Radio Amateur TV Society (BRATS) Talk-In: 147.03/R, 224.96/R, 448.325/R Contact: Les McClure, W3GXT Phone: 410-461-1212 Email: hamfest@bratsatv.org or click on: http://www.bratsatv.org	Howard County Fairgrounds 2040 Fairgrounds Road West Friendship, MD
4 Oct	CARAFest sponsored by the Columbia Amateur Radio Assn Contact: Dave Prestel, W8AJR, Phone: 410-552-2652, e-mail: info@carafest.org or click on: www.carafest.org	Howard County Fairgrounds 2040 Fairgrounds Road West Friendship, MD

From: <http://www.arrl.org/hamfests.html?dose1=1&selsect=MDC&subtype=section>



ARES/RACES



Calendar of meetings & activities:

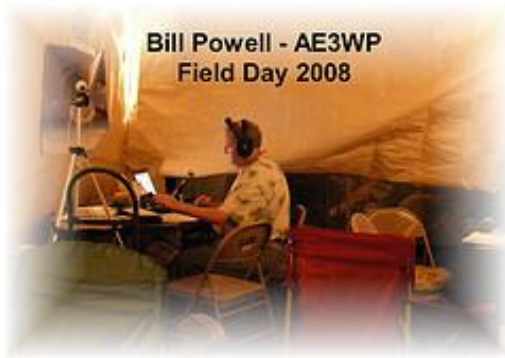
May 9 ARES meeting EOC at 0900 hours
 speaker will be Steve Beckman N3SB

May 12 monthly COMMEM at 1930 hours.

There will not be a COMMEM in June, July or August.

If you are interested in ARES, contact Frank Winner at

N3SEO@aol.com



Bill Powell - AE3WP - SK Submitted by AA3RR

When I met Bill Powell for the first time during the late spring of 2008, I was very impressed by his quiet demeanor. He was a student in our General Class license course and his call sign was N3PZB at the time. During the six or seven weeks of instruction we frequently talked about the upcoming Field Day activities of AARC and AARC Jr. We invited and encouraged the students to visit one or both of the Field Day sites and get on the air.

Bill told me that he was very interested in participating in Field Day as an operator but expressed a little reservation about operating a station by himself. He was also quietly preparing for two exams while in the class: General and Amateur Extra.

On Saturday, June 14, 2008 Bill passed the Element 3 and 4 exams to earn his Amateur Extra license. The smile on his face confirmed the pride in his accomplishment. He immediately submitted an application for a vanity call sign and was hoping it would be awarded in time for Field Day. AE3WP was granted to Bill on July 4th.

Bill showed up at the AARC Jr. Field Day site just after we started operating. He was one of several graduates of the General Class license course to do so. He hung around for a short while and I think he got on the air briefly with some assistance. At some point Bill came up to me and said that he had to go home to get some sleep since he'd worked the night shift but that he would return.

Sometime after midnight Bill returned to the AARC Jr. Field Day site wearing his Hawaiian shirt. He quietly sat down at the 20m station and began to make contacts. He was so focused on making contacts and having fun that he wasn't aware that a car was on fire a couple hundred yards down the road. Four or five hours later, Bill quietly left to go home.

I know Bill was looking forward to participating in Field Day this year. He volunteered to help with any set-up duties on Saturday, operate from midnight to 6:00am and help take down stuff on Sunday.

Bill was one of the "Good Guys" and I'll miss him.

Bill passed away suddenly, April 1, 2009.



Yaesu rig for sale \$400.

Transceiver FT 101E w/ manual (tested for reception but not transmission)
external tuner 101B, digital display yc 601 w/ manual, ys 2000 watt meter, 'scope ys 100 w/manual, Yaesu mike, Landliner external speaker

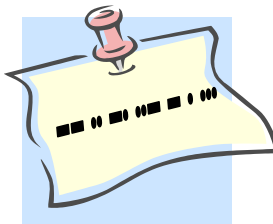
Very clean pieces with original plastic face sheets intact

Jim Spina KB3LDO 410 956 1378

AARC Board Meeting for March 12, 2009

Officers present for the meeting were:

Rick Creager / KK4GV	President	Mike Brenza / WA3SKN	Vice President
Nick Lomangino / N3CK	Secretary	Steve Kelly / K3BAY	Treasurer
Bob Montagne / K3REM	Director	Jim Goldsberry / KB3NQY	Director
Bob Delamarter / KB3MPR	Director		



Committee Members Present: Barry Lazar Tom Provenza

Meeting convened at 7:30 PM

Minutes of board meeting 2-11-09, were read, reviewed, and accepted.

Old Business:

501 c 3 – Authorized secretary to move forward. No activity documents acquired 2 weeks ago.

Building Alarm system: Alarm system installed. Not connected to central service. Need to do set up for pager/email notification if tripped. In testing mode now.

Building access: Procedure and document reviewed, modified. A vote taken and it was unanimously accepted.

Ham Shack renovations: Issue tabled.

Furniture: Table replacement: agreement was reached to replace the wooden tables with plastic tables.

Activities: Project night – looking for suggestions

Ham Shack II Clean up. No activity. Will proceed with prior plan.

Antenna Committee: No Report.

Picnic: September 26, 2009 Rain or Shine. The Board request volunteers from general membership and picnic coordinator. Club will supply hot dogs, hamburgers, soft drinks, membership potluck and sides.

Roster: Will be closed and formatted for printing. Printer will be contacted to review price.

RFI site survey has been requested.

Secretary Report:

Membership drive – Will move out on membership drive, using FCC data. Proposal was forwarded to give one year free membership to AARC to attendees of VE session. No vote was taken. Welcome letter approved.

Treasurer's report:

Income and expenses reviewed.

Reviewed itemized expenses.

Account balances reviewed.

Debit cards for Treasurer and President - done



April 2 Presentation by Dwayne, WD8OYG
"Southern Maryland Repeater Linking System."



April 16 Presentation by K3RFI - Electrical
Radio Frequency Interference, The Myths
and Cures

THE 35TH RUNNING OF THE MARLBOROUGH HUNT RACES AT ROEDOWN



This year someone talked to the weather man or he got his "stimulus check" on time because the weather was great for this annual event.

The committee of 12 arrived at the club house at 10AM on April 4th. loaded up all the PA equipment and departed to Roedown Farm, which is right behind the club house to the south. With the help of Mike Delamarter's 4 wheeler and trailer, speaker wire was strung out by Bob Delamarter KB3MPR, Robbie Delamater KB3PEB, as Jim Goldsberry KB3NQY and Ron Boller N3WOF climbed trees to wire up the speakers. While all this was going on, John

Williams K8JW, was checking out the speakers with his phase meter to make sure it all sounded right. While the hill top crew was installing speakers, another crew, Mike Brenza WA3SKN and Bob Baltz N3MNT, were stringing out 2000 feet of coax cable for sound at the starting rail. We used the Electrovoice column speakers for this application but unfortunately it didn't work too well as the folks down there used the speakers for tables and benches, but we have a better idea for next year.

Sunday the Delamarter family Bob, Kim and Robbie ran the PA system. Bob operated the amp while Kim and Robbie patrolled the lines. Later in the afternoon Jim Goldsberry KB3NQY, Mark Murphy KA3RNW, Ron Boller N3WOF and Mike Delamarter arrived after the races to take it all down and store it away for next year.

Roedown drew over 6000 people this year and the event committee was very pleased with the sound system.

My thanks to the 11 volunteers who helped make this public service event such a success.

Additionally, Kim Delamarter KB3NGU and Margaret Goldsberry KB3LGC documented the speaker set up for a "How To Do It" book for future reference.

Fred Koester K3LMR Chairman.





CHERRY PIT

On Sunday April 5, 2009 the Anne Arundel Radio Club supported the Cherry Pit 10 Mile Run. At 7:00 a.m. the club members assembled at South River High School in Edgewater to set up the net control station. Approximately four hundred fifty runners participated in the Cherry Pit.

Paul KB3KWT and John K8JW acted as net control. Mike KA2JAI kept up with the Striders race coordinator. Stan N3PPJ worked the start/finish line. Jim K3RUP, Ted K3TED, Ed KA3ZPE, and Art KB3DCA were all water stop workers. Mark KA3RNW, Glen

N3USP, Terry KB3CWQ, Barb KB3LDM, and Ron N3WOF were the course monitors. Rick KR3LC and his wife Anne K3TAC followed the last runner on their bikes.

Thanks to everyone. I am looking forward to next year.

Jerry (N3HKJ).



THE SPCA WALK FOR THE ANIMALS was held again this year at Quiet Waters Park.

We could not have asked for better weather.

There was not as diverse group of animals this year as in the past. Thankfully, there was only one reported injured dog and the animal and

walker were quickly taken care of. Thanks to the following people who helped -- both club members and non club members.

Ron Boller N3WOF
and his wife Rita

Glenn Bock, N3USP
Tom Hogevoll K3TH

Jimmy Hogevoll KB3PGY

Mike Montrose KA2JAI

Mike Morley KI4RMC

Amy Glover KB3QOU

David Rinker WB3IGW

The SPCA Staff Thanked the club for again providing support for the event.

Stan N3PPJ

HOUSTON REPRESENTATIVE INTRODUCES AMATEUR RADIO BILL IN CONGRESS

On Wednesday, April 29, Representative Sheila Jackson-Lee (D-TX) introduced HR 2160 -- the "Amateur Radio Emergency Communications Enhancement Act of 2009" -- in the US House of Representatives. This bill, if passed, would "promote and encourage the valuable public service, disaster relief, and emergency communications provided on a volunteer basis by licensees of the Federal Communications Commission in the Amateur Radio Service, by undertaking a study of the uses of Amateur Radio for emergency and disaster relief communications, by identifying unnecessary or unreasonable impediments to the deployment of Amateur Radio emergency and disaster relief communications, and by making recommendations for relief of such unreasonable restrictions so as to expand the uses of Amateur Radio communications in Homeland Security planning and response." The bill has been referred to the Committee on Energy and Commerce

http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=111_cong_bills&docid=f:h2160ih.txt.pdf

If enacted into law, HR 2160, would instruct the Secretary of Homeland Security to undertake a study and report its findings to Congress within 180 days. The study would spell out uses and capabilities of Amateur Radio communications in emergencies and disaster relief. The study shall:

- * Include recommendations for enhancements in the voluntary deployment of Amateur Radio licensees in disaster and emergency communications and disaster relief efforts.
- * Include recommendations for improved integration of Amateur Radio operators in planning and in furtherance of the Department of Homeland Security initiatives.
- * Identify unreasonable or unnecessary impediments to enhanced Amateur Radio communications -- such as the effects of private land use regulations on residential antenna installations -- and make recommendations regarding such impediments.
- * Include an evaluation of Section 207 of the Telecommunications Act of 1996 (Public Law 104-104, 110 Stat 56 [1996]).
- * Recommend whether Section 207 should be modified to prevent unreasonable private land use restrictions that impair the ability of amateurs to conduct, or prepare to conduct, emergency communications by means of effective outdoor antennas and support structures at reasonable heights and dimensions for the purpose in residential areas.

The Secretary of Homeland Security shall utilize the expertise of the ARRL and shall seek information from private and public sectors for the study.

The bill currently has five co-sponsors: Madeleine Bordallo (Guam), Mary Jo Kilroy (D-OH), Zoe Lofgren (D-CA), Blaine Luetkemeyer (R-MO) and Bennie Thompson (D-MS). Representative Thompson currently serves as Chairman of the Committee on Homeland Security. Representatives Jackson-Lee, Lofgren and Kilroy are members of that committee.

"We understand that Representative Jackson-Lee was very impressed with the radio amateurs she encountered on a visit to an Emergency Operations Center in Houston during Hurricane Ike last September," said ARRL Chief Executive Officer David Sumner, K1ZZ. "We are grateful to her and to the five original co-sponsors for their support of Amateur Radio and the encouragement that their bill offers."

ARRL President Joel Harrison, W5ZN, concurred: "We are excited to have Representative Sheila Jackson-Lee introduce HR 2160. It is extremely encouraging to have the support of a number of original co-sponsors -- including several members of the House Homeland Security Committee -- who recognize the importance of Amateur Radio's long history of public service."

From The ARRL Letter Vol. 28, No. 17 May 1, 2009

NEWSLETTER - MARYLAND SLOW NET

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

April 2009

March Honor Roll (15+ check-ins)

W8CPG, VE2KRM, K8JCR
KX0T

March Statistics

Sessions: 31 Minutes: 860
QTC: 108 QNI: 245

TO: MSN
FROM: W8CPG

Student News

- Gary/K8JCR has nearly completed the Basic portion of the course. Great going, Gary! Laura/NT3Y and Rick/KF2TP have begun training and are working well into the Basic portion. Good going, folks. Have fun and please invite others to join in and enjoy learning a new and useful skill.

Net Protocol

- Clarification: If the frequency you have been directed to is QRL – keep moving SLOWLY, not in increments of 2 or 3, in the direction sent until you find a clear frequency and call your TX Station several times. If no success, return to the Net for further assistance from the NCS. Net protocol requires you ask to QNX before leaving the Net.
- NCS' Please QNV Students with Instructors through Tng Msg. Number 10 for experience in making contact, checking for QRK, and changing frequencies.
- When you QNI, if the NCS tells you QNH or QNL, he is telling you that you are off frequency either High or Low and need to QNZ or zero beat his signal. See previous Newsletters for QNZ information. If you are off frequency you may not be heard or may cause QRM to the Net.
- Seems unnecessary to say but please do not tune up on the air and certainly not on the Net frequency. It's illegal to send unidentified signals and dummy loads are available for tuning purposes.
- When listing traffic – state the Destination first, then the Number of messages, e.g. "QTC NYC 2" or "Terrapin DE 1."
- When your RX station sends "Cfm XXXX" he is asking you to **confirm** the word "XXXX" for clarity or spelling. Your reply should be "Cfm" **or** "N" and correct the word, nothing more.

Comment [CMS1]:

Around The Net

- Chelsea Lynn Schaefer became the proud granddaughter of Robin and Rusty Schaefer, AA3SB and N3WKE, respectively, on March 19, 2009 early in the morning and at 7lbs 6 oz. Congratulations all.
- Harry/KA3NZR "Experiences On Other CW Nets" series (Part 3). My story of one "unfortunate" incident follows... In addition to working on CW nets I also operate on the VSBN. VSBN's procedures and formats are slightly different than used by a CW net, including preamble and addressee formats. On the VSBN, if a radiogram is going to a prolific message handler/originator it is acceptable to use only his/her call sign as an address (not unlike the traffic reports sent to Mr. Bruce). The message I relayed was from a phone operator in northern Virginia to Loren, N1IQI, in Mass. My preamble contained only Loren's call sign, with no address or telephone number, followed by text. I took this message to the 4RN just as I had received it. I soon learned that was a mistake. (To be continued.)

Cryptoquips, Quotes, and Philosophy du Jour.

Life is a crowded superhighway with bewildering cloverleaf exits on which a man is liable to find himself speeding back in the direction he came – Paul De Vries, American Novelist.

MSN NET ASSIGNMENTS

	MON	TUE	WED	THU	FRI	SAT	SUN
MSN NCS	K4OSO	N3ZOC	KX0T	WB9LBI	K3IN	N3WK	AA3SB
ALT. NCS		K3IN					KA3NZR
MDD REP	W3CB	N3ZOC	W8CPG	N3ZOC	K3IN	N3WK	KA3NZR

73, Bruce/W8CPG AR

AARC STAFF - 2009

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		n3ck@w3vpr.org
Treasurer:	Steve Kelly / K3BAY	410-437-0418	k3bay@w3vpr.org
Directors:	Bob Montagne / K3REM	301-464-4377	k3rem@w3vpr.org
	Bob Delamarter / KB3MPR	410-867-4678	kb3mpr@w3vpr.org
	Jim Goldsberry / KB3NQY		kb3ngy@w3vpr.org

REPRESENTATIVES

Trustee:	Buck Watson / KC3Y	410-255-0896	kc3y@aol.com
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
F.A.R. Representative:	Ed Brown / KA3ZPE		brownmejr@comcast.net

COMMITTEE COORDINATORS

Public Service:	Ted Redick / K3TED	410-647-2795	tredick@verizon.net
Training:	Mike Brenza / WA3SKN	410 867-7786	wa3skn@w3vpr.org
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 / K3YLW	410-987-3858	k3ylw@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 Affil:	Anthony Young / WA3YLO	301-262-1917	tonyv3@verizon.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 anytime, 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

