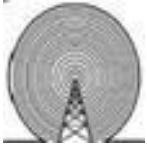


# *The Ham Arundel News*

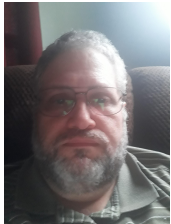


Providing Fellowship and Community Service through  
Amateur Radio since 1951



December 2021

43rd Year of Publication



**Prez  
Sez**  
All

As we come to the end of another year, we want to reflect on what we had accomplished this year :

- Continued to train new Hams
- Held eleven testing sessions
- Direct internet service to the clubhouse
- Installed a new computer server
- Installing a new security system
- Another great Field Day
- ID card printer
- Another year of great presentations
- ARRL Special Service Club

Thanks to all of our Board Members, Committee, and team leaders. We could not have accomplished all of this without you.

I also want to give a special thanks to Jeff for helping out while I was out sick, Ike for starting out continuous sales which help us fund the club, and to Rick for implementing a new accounting system.

Happy Holidays and a Healthy New Year.

73

Eric KC3GDV

## **Election of 2022 Officers**

The election of Officers for 2022 will be held at the December 2 meeting.

The following members were formally nominated for office at the November business meeting.

President - Eric Berman, KC3GDV  
Vice President - Jeff Coomes, KC3OQP  
Secretary - Phillip Nelson, NO3N  
Treasurer - Abie Alexander, AB1F  
Board member at Large - Bill Ryan, NX2II  
Board member at Large - Bernarr Coletta, NK3PS  
Board member at Large - Will Mulzera-Mooney, KA3UQQ

## **Contents**

Testing Dates	2
Club News	3-4
Calendar	5
Special Event Stations	6-7
Contesting	7
Humor	8
AARC Repeaters, radio info	9
Nets	10-11

**The Ham Arundel News and  
W3VPR.org are the official  
publications of  
The Anne Arundel Radio Club**

**Mailing Address:**  
Anne Arundel Radio Club  
Post Office Box 308  
Davidsonville, MD 21035-0308

**Phone:** 443-67-W3VPR

**Editor: Phil Nelson / NO3N**

Send newsletter articles, information and questions  
to: [newsletter@w3vpr.org](mailto:newsletter@w3vpr.org)

**Mailing Address:**  
Anne Arundel Radio Club  
Post Office Box 308  
Davidsonville, MD 21035-0308

**Meetings:**

Business Meeting 1st Thursday at 7:30 PM  
Program/Activity 3rd Thursday at 7:30 PM  
Board Meeting - see calendar

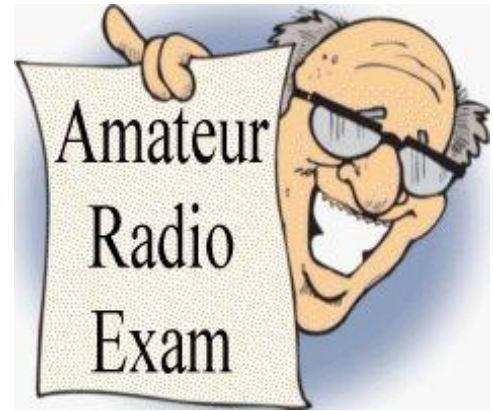
**Dues:**

\$30 per year, payable December 1st  
Discounts available for family members and  
students

World Wide Web: [www.w3vpr.org](http://www.w3vpr.org)

## Ham Arundel News Notes

Some items in the newsletter may duplicate items sent in the weekly emails from the President. The purpose of reporting them here is to assure that they are recorded for posterity.



## Test Schedules

**Pre-registration is suggested should the test session be canceled due to COVID restrictions.**

December 11 - 1:00 PM. Anne Arundel Radio Club, Davidsonville Family Recreation Center. Registration begins at 12:30 PM.  
<<https://www.w3vpr.org/node/353>>

December 18 - 9 AM. Laurel Amateur Radio Club, Women's Club of Laurel.  
<<https://www.larcmd.org/conc/index.php/exams-laurel>>

You must have a photo identification, FRN number, as well as copies and originals of your license, and CSCE if your license does not show your current license status. You must have a valid e-mail address associated with your FRN. The exams are free and the FCC fees are not yet in effect.

## Club New

### New Members

Jim York, KC3SOK, Technician  
Frank Cummings, KC4BFD, General  
Rick Holt, KC3SVM, Technician  
Gaylord Butler, KC3SMP, Technician  
Bob Durbeck, KB3CUJ, Technician  
John Kline, KC3TBY, Technician  
Leigh McCuen, KC3SYU, General  
Lizzy del Castillo, KC3TBZ, Technician  
Prabhkirat Walha, KC3TCA, Technician  
Gordon Hannett, KC3TCB, Technician

### New Hams and Upgrades

John E. Kline, KC3TBY, Technician  
Elizabeth 'Lizzy' Del Castillo, KC3TBZ Technician  
Prabhkirat S. Walha, KC3TCA, Technician  
Gordon E. Hannett Jr. KC3TCB, Technician  
Jaquelyne Moody, KC3TCC, Technician  
Christopher D. Weist, KC3TCD, Technician  
Leigh McCuen KC3SYU, General  
John Armato KC3SSC, General

### Hamfests

Due to the ongoing pandemics, two local hamfests through the end of the year have been cancelled. The Maryland Mobileers January Fest and the Richmond Frostfest have been cancelled. The PG ARES Santafest has also been cancelled.

### Testing

October was unusual for testing as the VE team was present, but there were no people signed up to take tests.

If you would like to become a VE team member contact David Rawley, N3AT,  
<[ve.team.leader@w3vpr.org](mailto:ve.team.leader@w3vpr.org)>

## Club Sale

The annual equipment sale was successful. However, there are unsold items that are still available. See the listing at  
<[https://docs.google.com/spreadsheets/d/1txeN\\_gg\\_bGUnx\\_dvafxpK4mXgYN9Db8tHIFV5Zyn4c/edit#gid=2004387107](https://docs.google.com/spreadsheets/d/1txeN_gg_bGUnx_dvafxpK4mXgYN9Db8tHIFV5Zyn4c/edit#gid=2004387107)>

### Milford Program

There is a need for people to be Milfords. This is a person to provide new memes with c. ub information. To volunteer contact Huey Treadwell, AB3GS,  
<[membership.secretary@w3vpr.org](mailto:membership.secretary@w3vpr.org)>

### 2022 Dues

The new year is close and with it it is dues time. You may pay your annual dues using the website with either PayPal or your credit card, or you can mail them to the club at:

Anne Arundel Radio Club  
Post Office Box 308  
Davidsonville, MD 21035-0308

### Digital Hot Spots

With the cancelation of the holiday party, the Board has reallocated the budgeted line item to purchase hot spots for use by members who are at the Shack, or as examples of how they can be used. The proposal may include two or more modes (DMR, D-Star and/or System Fusion) depending on cost.

## **Security Upgrades**

The Security upgrades continue and should be completed in December. The scout facilities and day care are opting into the monitoring systems (cameras, ISP network).

At press time, the Board had determined that the cost to provide service to the child care was \$15 a month plus equipment costs, all being reimbursable.

## **Kit Building December**

There will be no Kit Building session in December.

## **Ike Lawton Honored by PVRC**

Ike Lawton, W3IKE, Receives his President's Leadership Award from K2YWE of the Potomac Valley Radio Club



# Calendar

## Club

The meeting schedule for November - January is:

December 2 - Membership Meeting, 7:30 PM,  
Topic: Election of Officers for 2022 Ho

December 9 - Board Meeting, 7:30 PM

December 16 - Membership Presentation  
Meeting, Topic: TBD

January 6, 2022 - Membership Meeting, 7:30 PM

January 13 - Board Meeting, 7:30 PM

January 20 - Membership Presentation Meeting,  
7:30,

February 3, 2022 - Membership Meeting, 7:30 PM

February 10 - Board Meeting, 7:30 PM

Dwveuey 17 - Membership Presentation Meeting,  
7:30,

Meetings are currently being held at the club  
shack with Zoom available to all interested  
members.

Invitations to the membership meetings will be  
emailed to the membership before the meetings.  
You must request meeting information from the  
President for Board meetings,

## Committee Meetings

For information about attending the meetings,  
contact the Rules Committee Chairman, or the  
Vice President for the Antenna Committee  
meetings. See the weekly emails for dates of  
committee meetings, usually the fourth Thursday  
of the month..

## MDC Section

December 17 - Section-wide Echolink Net, 8:00  
PM, \*WASH\_DC\* Node 6154.

December 22 - Section HF Hospital Net, 1900L,  
3820 kHz. If crowded, go + or - 5 kHz.



## Special Event Stations

### Holidays

**Dec 4, 1200Z-2359Z, Christmas in Bethlehem, W9WWI**, Bethlehem, IN. Clark County ARC of Indiana. 14.240. QSL. W9WWI, P.O. Box 201, Sellersburg, IN 47172. The Clark Co. ARC will host Christmas in Bethlehem (Indiana that is). We will be operating SSB on HF Multiple bands. Send requests to CC ARC P.O. Box 201 Sellersburg Indiana. Wishing all to have a safe enjoyable Christmas season, Chanukah or Kwanzaa. <https://www.facebook.com/W9WWI/> or <https://www.clarkcountyarc.org>

**Dec 18-Dec 24, 1300Z-2359Z, Bethlehem on the Air, KC5OUR**, Belen, NM. Valencia County Amateur Radio Association. 21.283 14.283 7.183 3.883. QSL. VCARA, P.O. Box 268, Peralta, NM 87042. [kc5our@arrl.net](mailto:kc5our@arrl.net)

**Dec 23-Dec 26, 1500Z-2359Z, Celebrate Christmas Time and Holiday Cheer through Ham Radio - Christmas Train. N0T N0R N0A**, Bates City, MO. Area Amateurs. 10 20 40 80 meters; operating as time permits. QSL. Randy Booth, 7562 Copenhaver Rd, Bates City, MO 64011. [rwb22311@outlook.com](mailto:rwb22311@outlook.com)

### Historical

**Dec 3-Dec 13, 1300Z-2200Z, Pearl Harbor Day Commemoration, W2W**, Baltimore, MD. Amateur Radio Club of the National Electronics Museum. 14.241 14.041 7.241 7.041. Certificate & QSL. W2W-Pearl Harbor, P.O. Box 1693, MS 4015, Baltimore, MD 21203. Amateur Radio Club of the National Electronics Museum (ARCNEM) will operate W2W in commemoration of the anniversary of Pearl Harbor Day and the role of electronics in WWII. Primary operation will be Dec 3-Dec 7 with additional operation possible during the Dec 8-Dec 13 period as operator availability permits. Operation on 80M (3.541, 3.841) and digital modes possible during event. Frequencies +/- according to QRM. QSL and Certificate available via SASE; details at [ww-2.us](http://ww-2.us)

**Dec 4, 1500Z-1900Z, Commemorating Birth of Clara Barton, Founder of American Red Cross, KG4ARC**, Atlanta, GA. Atlanta Radio Club and Atlanta Chapter, American Red Cross. 14.250 7.250 3.925. QSL. Atlanta Radio Club, 227 Sandy Springs Place, Suite D-306, Atlanta, GA 30328. 200th Anniversary of Birth of Clara Barton, Founder of the American Red Cross. Special commemorative bi-fold QSL card. Check spotting networks for frequencies. Check <http://atlantaradioclub.org/redcross> for updates to event. [secretary@atlantaradioclub.org](mailto:secretary@atlantaradioclub.org) or [atlantaradioclub.org/redcross](http://atlantaradioclub.org/redcross)

**Dec 4, 1000Z-1600Z, NE1PL, Remember Pearl Harbor**, Fall River, MA. USNR. 14.258. QSL. Rick Emord, 135 Wareham St., Middleboro, MA 02346. We'll be on 20 and 40 phone at least probably other bands and modes as well. [www.ne1pl.org](http://www.ne1pl.org)

**Dec 11, 1700Z-2359Z, USS Midway Museum Ship Special Event: Pearl Harbor Remembrance Day, NI6IW**, San Diego, CA. USS Midway (CV-41) Museum Ship. 14.320 7.250 PSK and CW on various HF bands DSTAR on various reflectors. QSL. USS Midway Museum Ship COMEDTRA, 901 N Harbor Drive, San Diego, CA 92101. Please check spotting networks to find us on HF. Consult [www.dstarusers.org](http://www.dstarusers.org) to find our call sign NI6IW and Reporting Note to see what reflector we're using. Note: Typical QSL turn-around time is 4 to 6 weeks after receiving request with SASE. [www.qrz.com/db/ni6iw](http://www.qrz.com/db/ni6iw)

**Dec 26-Dec 31, American Revolution - Battle of Trenton, 0000Z-2359Z, W2T**, Trenton, NJ. Delaware Valley Radio Association. 14.250. Certificate & QSL. DVRA, P.O. Box 7024, Trenton, NJ 08628. Info at [www.w2zq.com](http://www.w2zq.com) or on [qrz.com](http://qrz.com). QSL with SASE. Certificate of Commission in the Continental Army Signal Corps for address label and \$5 payable to DVRA, mailed to DVRA, PO Box 7024, West Trenton NJ 08628. [www.w2zq.com](http://www.w2zq.com)

**Jan 1-Jan 9, 0000Z-2359Z, American Revolution - Battle of Princeton, W2P**, Trenton, NJ. Delaware Valley Radio Association. 14.250. Certificate & QSL. DVRA, P.O. Box 7024, Trenton, NJ 08628. Info at [www.w2zq.com](http://www.w2zq.com) or on [qrz.com](http://qrz.com). QSL with SASE. Certificate of Commission in the Continental Army Signal Corps for address label and \$5 payable to DVRA, mailed to DVRA, PO Box 7024, West Trenton NJ 08628. [www.w2zq.com](http://www.w2zq.com)

### Civil Air Patrol

**Dec 1-Dec 15, 0000Z-2359Z, 80th Anniversary of the Founding the Nevada Wing and the Civil Air Patrol, N7C, N7D, N7N**, Parker, CO. Friends of Nevada Wing. 14.250 7.200 147.1. QSL. N7C / N6YEL, 23612 Glenmoor Dr., Parker, CO 80138. Operating SSB in the General portion of the 40 and 20 meter band, and 147.1 MHz for VHF, as well as FT8. For a QSL card, send a #10 SASE to N6YEL by 28 February 2022. Other stations may be added. [weaceves2@gmail.com](mailto:weaceves2@gmail.com)

**Dec 4-Dec 5, 1500Z-2300Z, W9CAP Celebrates the 80th Anniversary of the Civil Air Patrol W9CAP**, Saint Charles, IL. Illinois Wing Civil Air Patrol Amateur Radio Club. 28.450 18.125 14.250 7.225. QSL. Lt Col Robert Becker, P.O. Box 4027, Saint Charles, IL 60174. [www.qrz.com/db/w9cap](http://www.qrz.com/db/w9cap)

### Amateur Radio related

**Dec 4-Dec 11, 0001Z-2359Z, QCWA's 74th Anniversary December 5, 2021, W2MM**, Apopka, FL. Quarter Century Wireless Association (QCWA). SSB: 28.325 21.365 14.262 7.244 3.810; CW 28.050 21.050 14.040 7.035 3.540. Certificate. QCWA, John R. Kludt, 1972 Martina St., Apopka, FL 32703.

**Dec 11-Dec 12, 2300Z-0400Z, Transatlantic Tests of 1921 - 1BCG Replica Transmitter Special Event, W2AN/1BCG**, Windsor, CT. The Antique Wireless Association & The Vintage Radio and Communications Museum of Connecticut. 1.820 MHz. Certificate. Edward M Gable, 187 Lighthouse Rd., Hilton, NY 14468. The 1BCG replica transmitter will be operating as W2AN/1BCG on 1.820 MHz, plus or minus, using CW, from The Vintage Radio and Communications Museum of Connecticut. Transmissions from W2AN/1BCG will be one-way, just like the original transatlantic tests in 1921. You can get a SWL certificate for this Special Event by sending a copy of the transmitted message to [1BCG@AntiqueWireless.org](mailto:1BCG@AntiqueWireless.org) Schedule:

Transmissions start on December 11, 2021, on 1.820 mhz, +/-, at 1800 EST or 2300 UTC, then every 15 minutes thereafter for a total of five hours thusly; 1815, 1830, 1845, 1900, 1915, 1930, 1945, 2000, 2015, 2030, 2045, 2100, 2115, 2130, 2145, 2200, 2215, 2230 and the last transmission at 2245 EST. [1BCG.org](http://1BCG.org)

**Dec 11-Dec 18, W9VT 90th Anniversary Tri-Town Radio Amateur Club, 1200Z-2300Z, W9VT**, Hazel Crest, IL. Tri-Town Radio Amateur Club. 7.240 Mhz 14.240 Mhz Plus CW, FT8 and PSK31 Freqs. QSL. Tri-Town Radio Amateur Club, PO Box 1296, Homewood, IL 60430. Will be on the air during the week as time permits. Please send SASE for QSL. [www.w9vt.org](http://www.w9vt.org)

**Dec 17-Dec 19, 0000Z-2359Z, Edwin Howard Armstrong Commemoration special event, W4A**, Bluff City, TN. N9EN. 3.540 7.040 14.040 21.040. QSL. Brad Anbro, 1118 Walnut Grove Road, Bluff City, TN 37618.

**Dec 18, 1700Z-2200Z, Charleston Amateur Radio Society 50th Anniversary, WA4USN**, Mount Pleasant, SC. Charleston Amateur Radio Society (CARS). 14.296 7.250 21.290. Certificate & QSL. William Dean, 30 Lombardi Lane, Hanahan, SC 29410. 50th Anniversary of the Charleston Amateur Radio Society to be broadcast from the USS Yorktown CV10. [wa4usn.org](http://wa4usn.org)

**Jan 2-Jan 31, 0000Z-2359Z, 16th Annual Straight Key Month, K3Y/0-9 +**, worldwide. SKCC - Straight Key Century Club. 3.550 7.055 14.050 21.050. Certificate & QSL. SKCC c/o Jeremy Downard - K8JAD, 511 W. Pottawatamie St., Tecumseh, MI 49286. K3Y/0 thru 9 plus KH6, KL7, KP4 and DX member stations in six WAC areas operating straight key, bug and cootie keys. QSL card confirms one QSO per area, up to 19 for all-area sweep. See URL for op sched/map, stats, etc. <https://www.skccgroup.com/k3y>

### Contesting

**December 3-5 -160 meter, 2200 UTC Friday, ends 1559 UTC Sunday.**

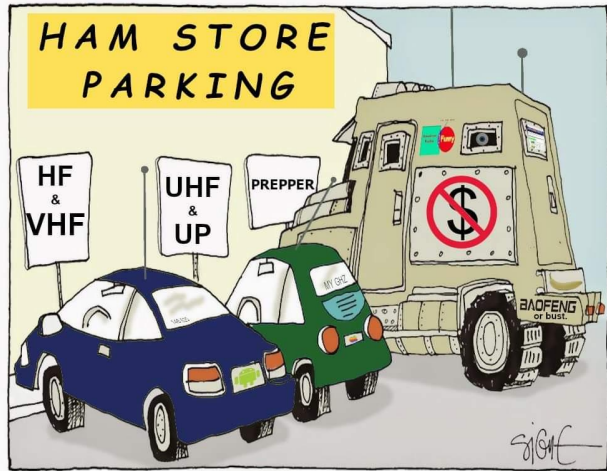
**December 11-12 - 10 meter, 0000 UTC Saturday through 2359 UTC Sunday**

**December 19 - Rookie Roundup - CW, 1800 to 2359 UTC**

**December 18-19 - EME 50 to 1296 MHz, 0000 UTC on Saturday through 2359 UTC Sunday**

# Humor

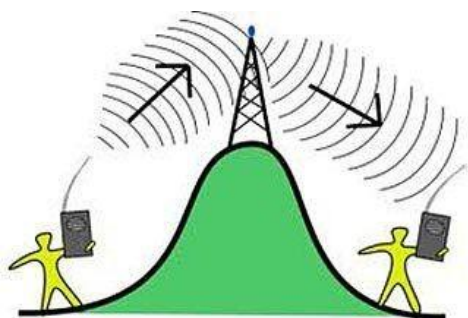
(courtesy Amateur Radio Funnies)





# AARC REPEATER FREQUENCIES

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



**PL 107.2 is active for all repeaters.**  
**The 147.105, 147.075 and 444.400 repeaters are frequently linked. Please allow 2-3 seconds after the courtesy beep to allow for the link to reset.**  
**Members can also use Echolink, K3HRT-R, after being added.**

## Visiting AARC

Visitors are welcome at all meetings and on all nets.

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

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

## AARC Service Frequencies



**When assisting in community events, Field Days or races, AARC uses 146.430 MHz as the primary communications frequency. In the event the frequency is busy, the backup is 146.475 MHz**

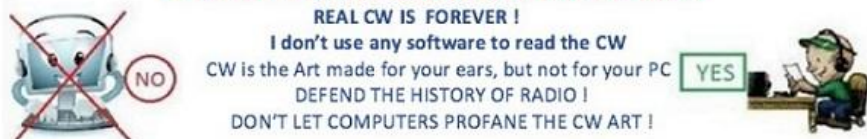
## Amateur Radio NETS

Day	Name	Frequency (MHz)	Time
Daily	Baltimore Traffic Net	146.670	1830
Daily	Maryland Emergency Phone Net	3.820	1800
Daily	Maryland-DC-Delaware Traffic Net	3.643	1900 and 2200
Daily	Maryland Slow Net	3.563	1930
Weekdays	The "Holly Net"	147.105+ PL107.2 147.075+ PL107.2 440.400+ PL107.2 (K3HRT-R)	0700
Sunday	AA County ARES Net	146.805- PL107.2 (KA2JAI-R)	2000
Sunday	Columbia Group Net	147.135+ PL156.7 147.390+ PL156.7 448.275- PL156.7 448.275-PL156.7	2100
Sunday (1st)	REACT Net	146.805- PL107.2 (KA2JAI-R)	1930
Monday	Calvert ARA Net	145.350- PL156.7	1930
Monday	Maryland Mobileers Net	146.805- PL107.2 (KA2JAI-R)	1930
Monday	Queen Anne's ARC Net	146.940- PL107.2	2000
Monday	Delmarva Amateur Radio Enhancement Net	146.820- PL156.7	2100
Tuesday	Kent Amateur Radio Society 2-meter Net	147.375+ PL156.7	1900
Tuesday	PG-ARES Training Net	145.230- PL110.9	1900
Tuesday	All Things Digital Net	147.105+ PL107.2	2000

		147.075+ PL107.2 440.400+ PL107.2 (K3HRT-R)	
Tuesday (3rd)	Anne Arundel - CERT	442.300+ PL107.2	1900
Tuesday (except 3rd)	Easton ARS Weekly Net	147.045+ PL107.2 (W3GAC-R)	2000
Wednesday	Elmer Net	145.350- PL156.7 146.390- PL114.8	1930
Wednesday	AARC Talk Net	147.105+ PL107.2 147.075+ PL107.2 440.400+ PL107.2 (K3HRT-R)	2000
Wednesday (2nd)	AERO 440 Net	449.575- PL123.1	2000
Wednesday (4th)	AERO 140 Net	147.240+ PL123.1	2000
Wednesday (odd)	Laurel Bi-weekly Club Net	147.225+ PL 156.7	2030
Wednesday (after 3rd Mon.)	Maryland HF Hospital Net	3.820+/-	1900
Friday (3rd)	Maryland-DC Section Net	*WASH_DC* 146.805- PL107.2 KA2JAI-R	2000

Please be advised, we have heard that some Echolink nodes to local repeaters are down, or limited to hours of nets. The N3PX repeater in Prince Frederick is temporarily off-air.

**CAMPAIGN AGAINST THE USE OF MORSE DECODERS**  
**REAL CW IS FOREVER !**  
**I don't use any software to read the CW**  
 CW is the Art made for your ears, but not for your PC  
 DEFEND THE HISTORY OF RADIO !  
 DON'T LET COMPUTERS PROFANE THE CW ART !



*If You support this idea, repost this on Your qrz's front page and QSLs*