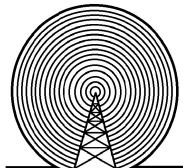


The Ham Arundel News



Providing Fellowship and Community Service Through Amateur Radio Since 1951

28th Year of Publication

Anne Arundel County's Premier Radio Club

December 2005

This Year's Club Project

Barry LaZar, K3NDM

Again, I have been asked/shamed into leading a club project. Being a fairly senior HAM I have, again, decided that what I want to do is to get those of lesser experience involved, but not to the exclusion of the more senior members. With that thought in mind, I have been looking at a number of things that I know of and at suggestions from some others. All of the choices are relatively inexpensive, offer a very high probability of success by first timers, and should be fun to have around.

The list of possibilities contains the following:

1. QRP CW transceiver for HF.
2. 2 meter transceiver.
3. HF antenna tuner
4. Power meter/SWR bridge.

All but one of the items are for HF where you can really reach out and touch your fellow HAM. Yes, I know not all of our club members have HF privileges, but maybe this will help build a tiny fire for upgrades.

I said this last year, but I think it's worth repeating. Not everyone wants to put a large sum of money into a project. All those who participate want to have something to demonstrate successfully. That is why the choices are pretty much what they are. No decision is going to be made by me. The folk who want to be a part of this year's fun will choose, and that choice will be made and announced at the Christmas party; this is new this year.

So that all might make an informed decision, I present here, for your consideration the URLs for the sites I have been hitting, in no particular order:

<http://www.smallwonderlabs.com> - look at the DSW-II

<http://www.ohr.com/wattmeter.htm> - wattmeter and SWR bridge

<http://radio.tentec.com/kits/Transceiver> - The 2 meter transceiver and a line of QRP transceivers

<http://www.fix.net/~jparker/wilderness/sst.htm> - QRP transceiver

<http://elecraft.com> - QRP auto tuner and QRP transceivers.

<http://www.hfprojects.com/> - 35 watt amplifier and antenna tuner.

<http://www.eham.net/reviews/> - Reviews of all of the products by other HAMS. For those that are ARRL members, I suggest that you look on arrl.org page for reviews made by the league.

My e-mail address is k3ndm@arrl.net. I'll answer your questions as best I can. Just remember the goals, high probability of success and not too expensive. One last thing. It might just happen not everyone wants to build the exact same thing. That will be OK so long as the projects are not at opposite ends of the spectrum. The nice thing about going in the same direction is the help and reinforcement available by going together.

Calendar

Club Events

December 16 - Holiday Party

January 5 - Business Meeting

January 19 - Program Meeting

January 26 - Board Meeting

February TBA - New Ham Class

Hamfests, Contests and Other Events

December 9-11 - ARRL 10-Meter Contest

December 16-18 - MDXA PSK Deathmatch

January 21-22 - North American QSO Party, SSB

January 29 - Maryland Mobileers Hamfest - Odenton, MD

VE Testing Schedule

December 10 - AARC - Robert Rose/AA3RR, 410-437-8193

December 17 - 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).

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

Editor: William Smith / AB3BZ

Send Newsletter Information to:

Internet: ab3bz@w3vpr.org

Deadline is 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
Program/Activity 3rd Thursday at 7:30 PM
Board Meeting 4th Thursday at 7:00 PM

Dues:

\$20 per year, payable December 1st

World Wide Web:

www.w3vpr.org

Repeater Frequencies:

| | | |
|---------------|--------------|-----------|
| Davidsonville | Millersville | 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

Maryland Slow Net:

3.717 MHz CW 7:30 P.M. Daily

Visitors are welcome - at 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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Club Dues were Payable Dec. 1!!!

Club dues become payable each year on December 1. Please fill out the form that is published in this newsletter, and send it with your payment to:

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

Those who do not send payment will not be permitted to vote on club issues, will not receive a club roster, will lose autopatch privileges and will not be mailed a newsletter. To regain these privileges, a new member application is required.

DO YOU HAVE AN OLD MOVIE SCREEN THAT YOU DON'T USE ANY MORE?

We are looking for a new screen to show presentations in the clubhouse. Ours is very old, dark and needs replaced desperately. This is another item that we are hoping we can acquire from someone's attic or basement. I recall that many of the home units were on a tripod. We would like to mount it on the wall but I believe most (If Not All) can be removed from the tripod and mounted on the wall or ceiling. If you can help out with this need, please let me know.

Holiday Party

It's a time once again to gather with friends. To finally meet the people we have been talking to on any one of the club's repeaters all year. To see those club members we only see once a year. It's a time to celebrate Life, Love, Friendship, and just being here to celebrate another year. It's time for the Anne Arundel Radio Club Holiday PARTY!!

WHEN DOES ALL THIS HAPPEN?,
YOU MIGHT ASK: FRIDAY, 16
DECEMBER 2005

Dinner begins at 6:30pm and we'll continue to party until 8:30 (or so)

WHERE? The usual spot, DFRC's Ford Hall. Look for the orange awning at the bottom of the hill.

In order to purchase enough food to feed us all, we need to know how many of you will be joining us. Please contact Holly on the Morning Net, or any Board Member, and provide the following information:

- 1) YES, I am planning to attend.
- 2) The number of people in your party.
- 3) Are any of these people children? If so, please provide their Name, Age and Gender... (for Santa)

The club will be taking care of the main course items and drinks. We look to our members to round out the meal by bringing salads and desserts. In order to make sure we have all areas covered for the number of people attending, it helps to know what types of dishes are coming. If you know what you plan to bring, please share this info with us. If you can't decide what to bring, let us know and we tell you what we might need as the date of the party nears. I know a lot of us don't cook and that is fine. There are many things that we will need that can be picked up on your way to the party. Again, let us know if you need some assistance in that area.

It is a lot of work setting up and cleaning up for over 100 people and we will need your help. Please review the various tasks below and let us know which areas you are able to help us out with. THANK YOU!

Hall Decoration Team - We usually meet at the hall the morning of the party to setup the tables and chairs, decorate the hall and do as much prep as possible.

Party Setup Team - We need some early arrivals to help with any last minute setup and to help layout the food and drinks as they arrive.

Party Cleanup Team - All tables must be cleaned and the tablecloths pulled and folded for next year. The tables and chairs must be broken down and stacked. All decorations must be taken down, packed and returned to the clubhouse. The floor must be swept and all trash must be hauled to the dumpster. If we make too much of a mess, we usually come back in the next day and mop the floors.

KIDS Table - We always try to have some activities for the kids so they will have fun and you parents and grandparents can have a little break. This year is no different. If you

are interested in working with the kids on a craft project or in the building of the annual Gingerbread House, please let us know.

PLEASE VOLUNTEER!!!

Please share this info with any club members you know who do not have e-mail.

We wish you were all able to join us for this years celebration but we know it is a busy time and there are many parties and lots of traveling this time of year. For those of you who can not join us, we wish you a safe and happy holiday season. For the rest of you, we look forward to seeing you in a couple of weeks!

**ANNE ARUNDEL RADIO
CLUB
P.O. BOX 308
DAVIDSONVILLE, MD 21035**

**Minutes of AARC Business Meeting
for November 3, 2005**

Officers present for the meeting were:

| | |
|----------------------|------------|
| Anthony Young/WA3YLO | President |
| Dick McKelvie/K3HQ | Vice Pres. |
| William Smith/AB3BZ | Secretary |
| Lisa Fairbank/K3LUV | Treasurer |
| Eric Fairbank/N3EF | Director |

The Meeting came to order at 7:34 P.M.

The slate of officers for 2006 was accepted by the members present, and nominations were closed. The slate will be formally voted on at the December 1 Business Meeting.

Amemndments to The By-Laws and Articles of Incorporation for the club's 501(3)c non-profit status have been accepted. All remaining paper work application will be submitted by the end of the year.

Bill Smith/AB3BZ will renew the club's ARRL Special Services status.

The meeting was adjourned at 7:58 P.M.

Maryland Slow Net

November 2005
TO: MSN
FROM: W8CPG

October Honor Roll (15+ check-ins)
KA3AKC, W8CPG, WE2G, KG2HA,
KB3HOO, K4OSO, KG4YL, N3ZOC

October Statistics
Sessions: 31 Minutes: 941
QTC: 57 QNI: 250

Student News

A hearty welcome to four new students. Allan/KH6ILR joins us from Washington, D.C., Paul/K3MZ is from Great Falls, VA., Alfred/WA1MXT is from Nashua, NH, and Eric/N3EF hails from Harwood, MD. Also, welcome back to Bill/KB3JAJ from Crownsville MD. It's really great to have you folks with us. Enjoy getting to know the Net and your Instructors, ask lots of questions, and enjoy the course. The more you ask, the more you will learn.

MSN students: Summer is fading fast! The six inches of snow in the last week of October, here in Hoot'N Holler, WV, was an eye opener, pushing us to finish up the "getting ready for winter" process.

Net Protocol.

NCS! please remember, for new students, use QNV to unite Instructors with Students up through Tng Msg Nr 10. By that time everyone should be familiar with the procedure. Any time you're in doubt about propagation, use QNV to insure solid connections and reduce time wasted on QNP.

QRK is a great tool to check another station's ability to QNJ for efficient and professional communication. QRK? answered by "QRK 3" or "QRK 5" will eliminate the "How Copy?" and

"Well, you're pretty weak, but let's try it." There may be a pause while we review the "pink card."

Around The Net

Robin/AA3SB was named Manager of the MDD. Robin succeeds Gordon/WJ3K who has managed the MDD for many years. Congratulations Robin, our very best wishes to you for your achievement. The MDD is MSN's lifeline to the regional traffic nets and also other local or area nets.

Allan/KH6ILR mentioned that he now lives in the Armed Forces Retirement Community

in Washington, D.C. and is using a dipole antenna which may become a Carolina windom in the near future, together with an IC 746 Pro. Allan said his goal is to refresh his NTS and CW skills, polish "head copy" to a comfortable 25-30 WPM and use a computer for NTS traffic copying for accuracy. He is also working with the Prince Georges's County ARES/RACES program and is prepared with emergency power and rig capabilities. Handling traffic for the Air Force on Guam is great experience.

Carol/KC8VFO (or Mrs. W8CPG) completed Level II of the Amateur Radio Emergency Communications Course provided on-line through the ARRL. A great course for preparedness.

OOPS! The Oct. Newsletter referred to WA3YVQ's book "Message Handling Training Manual" available form the ARRL on-line, should read W3YVQ not WA3YVQ. My apologies.

"Cryptoqwticisms" and Philosophy du Jour

Some lions built a drinking tavern and gave it the tagline "where everybody knows your mane."

If you take on the task of mentoring a soothsayer, I guess you're trying to make a prophet.

Choose one:

- New Member
- Renewal

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

Name: _____ Nickname: _____ Spouse: _____

Address: _____ City: _____ St: _____ Zip: _____

Home Phone: (_____) _____ Work Phone: (_____) _____

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

FCC Call Sign: _____ License Class: _____ Year Licensed: _____

Membership Type: _____ Full (\$20.00) _____ Student (\$6.50) _____ Family (\$10.00)

(Family Membership Only) Call Sign of Full Member: _____

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 _____

(Please circle Yes or No) Are you an ARRL Member? Yes / No ARES/RACES Member? Yes / No VE? Yes/No

How would you like to receive the newsletter? _____ Club Website at www.W3VPR.org _____ E-Mail _____ U.S. Mail

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

- | | | |
|---|---|--------------------------------------|
| <input type="checkbox"/> Public Service Events | <input type="checkbox"/> Field Day Participation | <input type="checkbox"/> CW |
| <input type="checkbox"/> Weather Net Controllers | <input type="checkbox"/> Shack Operations | <input type="checkbox"/> VE Team |
| <input type="checkbox"/> Social Event Participation | <input type="checkbox"/> Bldg & Grounds Maintenance | <input type="checkbox"/> AARC Junior |
| <input type="checkbox"/> Repeater Service/Maintenance | <input type="checkbox"/> Programs (Give presentation) | <input type="checkbox"/> Elmer |
| <input type="checkbox"/> Contesting | <input type="checkbox"/> DX | <input type="checkbox"/> 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 agree to abide by Club rules and accept the Club Bylaws. 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: _____

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 *****

AARC STAFF - 2005

OFFICERS

| | | |
|-------------|--------------------------------|--------------|
| President: | Anthony Young / WA3YLO | 301-262-1917 |
| Vice Pres.: | Richard (Dick) McKelvie / K3HQ | 410-841-6685 |
| Secretary: | William Smith / AB3BZ | 301-805-4211 |
| Treasurer: | Lisa Fairbank / K3LUV | 410-741-1022 |
| Directors: | Fred Koester / K3LMR | 410-643-2020 |
| | Eric Fairbank / N3EF | 410-741-1022 |
| | John Williams / K8J | 410-647-7406 |

REPRESENTATIVES

| | | |
|-------------------|----------------------------|--------------|
| Trustee: | Buck Watson / KC3Y | 410-255-0896 |
| DFRC Rep: | Wm.. "Stan" Stanek / N3PPJ | 410-798-9963 |
| FAR Rep: | Tim Dugan / KA3YYP | 410-263-2431 |
| Public Relations: | Holly Bevan / N3MB | 410-923-0229 |
| ARES/RACES: | Lew Hendrixson / N3IJK | 301-261-3447 |
| Joint 440 Comm: | Butch Marshall / N3KVP | 410-295-7244 |

COMMITTEE COORDINATORS

| | | |
|------------------|--------------------------------|-----------------------------|
| Facilities Mgr.: | Bill Rynone | 410-263-0794 |
| Interference: | Norm Chipps / N3RZU | 301-262-4841 |
| Public Service: | <i>open</i> | |
| Training: | Oscar Ramsey / NV3G | 301-262-3392 |
| Repeater Ops: | Tim Dugan / KA3YYP | 410-263-2431 |
| Programs: | Richard (Dick) McKelvie / K3HQ | 410-841-6685 |
| Scheduling | <i>open</i> | |
| Shack Ops: | Gerald Burdette / N3ADY | 410-956-6216 |
| | Robert Rose / AA3RR | 410-437-8193 |
| | Eric Fairbank / N3EF | 410-741-1022 |
| Tech. Adv. | John Ward / W3OJ | 301-953-9273 |
| VE Team: | Robert Rose / AA3RR | 410-437-8193 |
| Packet Radio: | Barry Lazar / K3NDM | 410-757-5510 |
| DX/Contesting: | George Vincent / K3GV | 301-249-6399 |
| Newsletter: | William Smith / AB3BZ | 301-805-4211 |
| Web Page: | William Smith / AB3BZ | 301-805-4211 |
| Weathernet: | Margie Currey / KA3PQP | 301-261-4011 |
| | Lew Hendrixson / N3IJK | 301-261-3447 |
| Field Day: | Lisa Fairbank / K3LUV | 410-741-1022 |
| | Eric Fairbank / N3EF | 410-741-1022 |
| Emerg. Comm: | "Skip" Johnson / K3FOR | 410-349-2950 |
| MD Slow Net: | Bruce Stewart / W8CPG | stewarts@countryroadswv.com |
| ARRL Recruit.: | John Crawford / WB3KDB | 410-956-5942 |
| ARRL Affil. | Anthony Young / WA3YLO | 301-262-1917 |

Anne Arundel Radio Club, Inc.

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

FIRST CLASS

