The AARC Beacon

Volume 2009, No. 8

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## Serving radio enthusiasts and communities in Central Virginia – The Radio Club for Central Virginia

August 2009

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## Meeting Notice

The next AARC meeting will be held on August 11 at 6:00 PM at McIntire Park, Shelter 1. There will also the annual tailgate hamfest. New this year --- auction of estate and donated equipment. Sounds interesting – see you there!

## The President's Letter

#### Dave, K4DND

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Hello AARC. I hope you are enjoying the fine summer we have had so far. Let's keep our fingers crossed that the good weather continues with little to no hurricane activity in the Commonwealth this fall. Speaking of weather, there have been some good openings on 6M, and when that happens there is a lot of activity to be found. I have heard Dick W4BZW from time to time when conditions are good. I haven't worked him yet, but one of these times I will grab him and move off the calling frequency so we can have a chat. If you have 6M capability, give a listen, and give a shout.

Alan K9MBQ just referred me to a notice sent out by ARRL concerning the recently concluded space shuttle flight that launched 4 student-built satellites as the end of its mission. Two of these from the Naval Research Lab, will be transmitting packet telemetry on 145.825. The other two from the University of Texas and Texas A&M, will be transmitting on 437.325 and 435.250 respectively. Reports of transmissions from all 4 satellites are welcomed. Who in the AARC will be able to copy transmissions from these micro-satellites over the next several months?

#### The August AARC annual picnic is rapidly

approaching, and at the moment, there are only a handful of AARC members who have committed to attend. Jim K4JEC needs to know ASAP if you are coming, and if so, how many are in your party. I am really looking forward to the picnic this year and I hope you are as well. We will have something totally new for us this year, an auction of estate and donated equipment, gadgets, and miscellaneous treasures, so be sure to bring along a few

bucks so you can keep Gordon from going home with all the goodies. This is one of those times when the AARC can get together for a fun time and you won't have to listen to me. How fun is that?

Upcoming events for the AARC include the proposed **Devils** Backbone Mountain Cross bike ride toward the end of August. No further details about this event are available yet, but as soon as I know more I will pass it on. This is an event that will replace the Blue Ridge Extreme ride; apparently the organizers of that event ran out of steam, or maybe into too much steam and sweat as this was a particularly grueling ride. In September, we should be asked to help with the Great Eastern Endurance Run again, a very fun event, and in October we should be asked to participate in the NRAO Open House again. So we have some good public service opportunities coming along. I am so pleased with the level of participation in public service that we have gotten from AARC members so far this year. It is a real pleasure to work these events with such a dedicated and competent group of club members.

Speaking of NRAO, if you attended the last AARC meeting, you probably were struck by the fact that the auditorium was in a totally different configuration than we usually see. There was due to a very important meeting taking place, into which NRAO graciously allowed us to intervene. However, the AARC came away from the July meeting with a real black eye. The room was not left the way we found it, and NRAO personnel who should have been otherwise occupied early the next morning were needed to restore the room to its meeting configuration. We were warned that this is unacceptable and jeopardizes our relationship with NRAO. Let me remind one and all, that we are guests of NRAO. We don't meet there because we have an inherent right to do so. We meet there because we are afforded that

right to do so. We meet there because we are afforded that privilege with the expectation that our doing so will not interfere with NRAO activities. Let us all take this warning and commit ourselves to being good guests. When we leave the NRAO auditorium, no one should be able to know that we have been there. If you move a chair or table for our meeting, move it back exactly to where you found it. Don't leave trash, papers or other debris. We need the cooperation of each and every member who attends our meetings, or we will be looking for another meeting location. So everyone remember this caution for our future meetings at NRAO, so they regard us as good guests, and not as a disruption to their activities.

I hope many of you made it to Berryville and came home with a goody. I also hope that in order to have room for your new acquisition, you will need to move something into the picnic auction pile.....

73 de K4DND

## Veep Peeps

Jim, K4JEC

Mark your calendar with the date of August 11 at 6 p.m. for the AARC August Picnic. The big club fun event of the summer and you won't want to miss it. We will be at McIntire Park's Shelter #1.

#### This year we are having an auction in three

**categories**: Equipment from a silent key's estate, equipment donated to the club and equipment brought by members for sale. The proceeds from the estate sale will go to the estate. The proceeds from the equipment donated to the club will go to the club and be sold for whatever it brings. Equipment brought by individuals for sale will be sold with a reserve price set by the individual and the proceeds will go to the individual less 10 percent to the club. Set aside a box and start filling it with equipment surplus to your needs and bring it along.

Each member is asked to bring a dish to share according to the following suggestions:

| Call Sign Suffix: | A – E – Veggies   |
|-------------------|-------------------|
| Call Sign Suffix: | F – J – Salads    |
| Call Sign Suffix: | K – O – Desserts  |
| Call Sign Suffix: | P – Z – Chips, Di |

Call Sign Suffix: P - Z - Chips, Dips, Snack Food Remember this is only a recommendation and is in no way binding because some of you may have a specialty dish you want to bring and share or other reasons for deviating from the guide. The most important thing is to be there!

Lastly, we need a head count to help determine how much food the club has to buy to furnish the meat, rolls, drinks and paper products. Please respond with a head count (you, spouse, friend, children, etc.) Please respond to jecrosby@comcast.net or call 823-2277 and leave a message. We need the head count ASAP.

I have been hearing great reports from the Photo Gallery on the club website by Kenneth (KJ4KIH). If you haven't seen it yet, go to **www.albemarleradio.org** and from the home page look to the list at the right and down near the bottom you will find the link to the Photo Gallery. Click on that and you will be looking at the various albums located there. If you have pictures you would like to submit to be posted to the Photo Gallery you can email them to: jecrosby@comcast.net.

## Estate Committee Update

Linda, KI5LLB

#### Fund Raiser Information.

This is a list of the items I picked up from Debby's house (XYL of Jerry Bortner, SK). These items are part of the Estate Committee's holding that will be auctioned at the picnic in August.

- How to Use Your Vom/Multitester or DVM, by Louis M. Dezettel
- New General Class FCC License Preparation, by Gordon West, WB6NOA
- Upgrade to the Top Amateur Radio License, by Gordon West, WB6NOA
- The ARRL Advanced Class License Manual for the Radio Amateur, by Larry D. Wolfgang, WR1B
- Low Band Dxing, by John Devoldere, ON4UN
- > Antenna Anthology, Marian S. Anderson, WB1FSB
- 3 Log Books (unused)
- > A folder of various instruction books and sheets
- > 19 small 12v barriers
- > 4 (unidentified) mag mount antennas
- Antenna Fire CB PRE-AMP
- ➢ WGA TR-2000 modified headset
- ➢ Fire Bird SWR meter
- Switch box (old style)
- ▶ MFJ VERSA TUNER II, model# MFJ 941E
- ▶ RADIO WORKS Line Isolator, model# T45
- MFJ-259B HF/VHF SWR Analyzer
- Regulated 12v Power Supply, by GC Electronics
- > A & A Engineering Smart Battery Charger
- MFJ OPTIMIZER CW/SSB NOTCHFILTER, model # MFJ-722/ with manual
- Small Kenwood Radio (144 I think) TM241A
- Bencher CW keyer
- Homemade CW keyer
- KRIS Antenna Transmitter, model# 823-126
- Radio Shack 2m power amplifier preamp with HELICAL RESONATOR, model # HTA20
- > (really old) BUD RADIO, cat. # 994
- 15 various lengths of cable, some with connectors and some without
- Partial roll of black cording
- > 6m Realistic reworked commercial radio
- > One small box of connectors, small wires, parts

I am waiting for a full list of radios and a short write-up on each of them from another, much more knowledgeable.

There **is also an antenna** that Debby wants to sell. It is fairly new and belonged to her late husband. It is on her garage roof and you would have to move it. It is a low garage and moving it will be easy. It cost around \$900.001 she would like to get \$550.00 for it.

### **Club Business**

Submitted by: Alan Swinger K9MBQ, Secretary

#### AARC Board Minutes – July 14, 2009

Dave Damon (Pres) opened the meeting with the purpose to agree on required actions and to agree on the General Meeting agenda. The BoD was held at the NRAO building on Tuesday, 14 June 2009. BoD members present: Dave -K4DND (Pres), Jim – K4JEC (VP), Alan – K9MBQ (Secy), Don (Treas) – N4UVA, Patsy -K4PMC (Dir), Linda – KI5LLB (Dir), Dennis (K4THE) and Greg – N4PGS (Dir). Key discussion items were as follows:

- The treasurer's report presented by Don (N4UVA) indicates that the club is solvent with an end of June balance of \$4726.59 in the bank. The BoD approved a motion to reimburse Alan (K9MBQ) \$27.28 for new WA4TFZ QSL cards, and a motion to take to the General Meeting a motion for the expenditure of \$822.16 for Legal fees incurred in obtaining 501c3 status, and for \$488 to Bankers Insurance for renewal of the club's liability policy.
   Jim (K4JEC) noted that he had an update report
- Jim (K4JEC) noted that he had an update report ready on the By-Laws committee progress for the General Meeting, and summarized for the BoD proposed changes to be presented at the September meeting and voted on by the members at the Oct meeting. He also summarized plans for the August 11 picnic which included:
  - Flyer/brochure sent to members
  - Auction plans which will include Estate Sale items, along with member provided (both donated and non-donated).
  - It was agreed that non-donated items will incur a 10% sales commission payable to AARC.
- Dave (K4DND) mentioned the following:
  - Membership up to 109.
  - Upcoming events to be discussed at the General Meeting:
    - Aug 1 Mountain Mama Bike Ride.
    - Aug 2 Berryville Hamfest
    - Aug 29 Devils Backbone Mt Cross
  - Field Day report great success both in score and participation! Recap:
    - ✓ Earlysville Firehouse parking lot
    - $\checkmark$  Class 3A total pts = 2536
    - ✓ Total QSOs 887; CW=275, Dig=106, SSB=506.
    - ✓ Thanks to Bill Pond (NOWP) and Jim Owen (K4CGY) for organizing.

#### Committee Reports:

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- Activities Vacant; Dave announced the activities noted above.
- Education Dennis: indicated that 5 members of the CERT group are interested in getting a license and that he will follow-up. Also, for those interested in 6M activity, the RSGB has published a new book on the subject that may be of interest.
- Fund Raising Linda: report ready and orders ready to be taken for emblematic items.
- **Technical** Greg: Nothing to report.
- Publications Patsy: 35 more club patches available.
- Estate Linda: Emblematic items ordered are available and others are being procured. She will send out a list of estate items to be auctioned at the 11 Aug picnic, and asked for members to bring items for auction.

#### Old Business – None

**New Business** – By Laws Committee report and selection of a Nominating committee will be on the Sep meeting agenda.

There being no further business, the meeting adjourned.

Alan Swinger – K9MBQ, Secretary

#### Regular Meeting – July 14, 2009

The July 2009 AARC monthly meeting was convened at 7:30PM by Dave Damon (K4DND), club President, at the NRAO building in Charlottesville, VA. All members' present made brief introductions, and two life members were present – Harry (W2HD) and Joe (W2PVY) and. Also, **the "Geezer"** award – newly created – goes to Phil W4DGN (age 90) who was also present. Membership now numbers 109.

The General meeting proceeded as follows:

- The minutes of the June 2009 meeting were approved as they appear in the July 2009 issue of the Beacon.
- The treasurer's report presented by Don (N4UVA) indicates that the club is solvent with an end of June balance of \$4726.59 in the bank. The BoD approved a motion to reimburse Alan (K9MBQ) \$27.28 for new WA4TFZ QSL cards, and a motion to take to the General Meeting a motion for the expenditure of \$822.16 for Legal fees incurred in obtaining 501c3 status, and for \$488 to Bankers Insurance for renewal of the club's liability policy.
- Jim (K4JEC) noted that he had an update report ready on the By-Laws committee progress for the General Meeting, and summarized for the BoD proposed changes to be presented at the September meeting and voted on by the members at the Oct meeting. He also summarized plans for the August 11 picnic which included:
  - Flyer/brochure sent to members
  - Auction plans which will include Estate Sale items, along with member provided (both donated and non-donated).
  - It was agreed that non-donated items will incur a 10% sales commission payable to AARC.
- Dave (K4DND) mentioned the following:
  - Membership up to 109.
  - Upcoming events to be discussed at the General Meeting:
    - Aug 1 Mountain Mama Bike Ride.
    - o Aug 2 Berryville Hamfest
    - Aug 29 Devils Backbone Mt Cross
    - Field Day report great success both in score and participation! Recap:
      - ✓ Earlysville Firehouse parking lot
      - $\checkmark$  Class 3A total pts = 2536
      - ✓ Total QSOs 887; CW=275, Dig=106, SSB=506.

- Thanks to Bill Pond (NOWP) and Jim Owen (K4CGY) for organizing and to all members who came out to help. Field Day is a team sport and AARC members were a great team. Well make it better next year.
- Activities Vacant; Dave announced the activities noted above.
- Education Dennis: indicated that 5 members of the CERT group are interested in getting a license and that he will follow-up. Also, for those interested in 6M activity, the RSGB has published a new book on the subject that may be of interest.
- Fund Raising Linda: report ready and orders ready to be taken for emblematic items.
- **Technical** Greg: Nothing to report.
- Publications Patsy: 35 more club patches available.
- Estate Linda: Emblematic items ordered are available and others are being procured. She will send out a list of estate items to be auctioned at the 11 Aug picnic, and asked for members to bring items for auction.
- the 11 Aug picnic, and asked for members to bring items for auction.

#### Old Business – None

**New Business** – By Laws Committee report and selection of a Nominating committee will be on the Sep meeting agenda.

There being no further business, the meeting adjourned.

#### The post-meeting presentation was made by Jim (K4JEC) on Directed Nets and the use of proper phonetics.

Alan Swinger – K9MBQ, Secretary

## For Sale and Wanted...

#### Tnx Ron, K4RKA

Please notify K4RKA when an item has been sold or pulled from availability and can be deleted from this list.

Scanners for Sale -- 2 Uniden 760 \$50.00 Each. 1 Radio Shack 95 Portable \$100.00. 1 Bearcat 240xlt 40 channel \$25.00. 1 UHF-VHF Radio Shack 16 channel \$25.00. 1 Bearcat 240XL 20 channel 20.00. 1 Bearcat 200 16 channel \$15.00. 1 Uniden 100xlt 100 channel 50.00. 1 Pro 2051 Radio Shack Desktop 1000 channel \$150.00. Thanks, Jerome, KI4DLA

Old tube console radios. Philco 620F (1937) - \$ 50. Call Carter Elliott, WD4AYS at 434 566 8767 or via email at celliott14@aol.com

MFJ-4103 Power Supply for FT-817. New, never used in original packaging. Call Bob W4RQ at (434) 990-2659

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## (home), (434) 980-7143 (office) or via email at <u>w4rq@yahoo.com</u>.

**Coleman Series 54 Generator**; 4KW 120V/240V. Briggs & Stratton 8HP engine model 190432. Very clean and mounted on cart. Purchased about 1985 and used very little. Has new carburetor, plug, air filter, fuel lines, fuel filter & fuel cutoff valve. However I can't get it started. Has compression, fuel and I believe good spark. Maybe new carburetor just needs adjustment. I'm tired of pulling the rope! And anyway it won't run my heat pump. \$199.00 Jim K4CGY 434-296-3044

WANTED: I'm looking for a 2m mobile radio, preferably small (comparable in size to modern mobile rigs). Can be commercial VHF as long as it can tune down to 144.39 MHz. Contact Mike Benonis KI4RIX.

## ARRL Propagation de K7RA

#### ARRL Propagation Bulletin ARLP031

No sunspot activity this week, and if no sunspot appears today, July 31, the average sunspot number for July will be 5.1, down from June's average of 6.6.

The monthly average of the daily sunspot number, January through July 2009, is 2.8, 2.5, 0.8, 1.3, 4, 6.6 and 5.1.

The three-month averages for October 2008 through June 2009 were 4.5, 4.4, 3.6, 2.2, 2, 1.5, 2, 4.2 and 5.2. This takes into account all the daily sunspot numbers for September 2008 through July 2009, and those numbers are for the center months of each of those three month moving average periods.

Last week's bulletin mentioned W5THT and his question about volcanic ash spewing from Sarychev Peak, and whether this could affect propagation if it were conductive. A note from Kaz Siwiak, KE4PT of Coral Springs, Florida pointed out, "The ash need not be conductive, it just needs to have dielectric parameters different from air/vacuum, which it does. Yes definitely airborne ash will reflect radio waves." At http://www.qrz.com/ke4pt/ you can see a photo of his operating position, and click in the upper right corner of the page for an image of his simple antenna system. Beware of his "Secret Ham Message". I clicked on it, and soon found myself trying to solve the cipher instead of writing the bulletin.

Terry Rogers, WA4BVY of Chapel Hill, North Carolina says he is really enjoying this solar cycle bottom. He writes, "A friend of mine just got back into ham radio bewailing he picked a poor time with no sunspots. Not so. I got into ham radio in 1958 right when 6 meters was open most days but I have never heard E skip every other day and all the way to 6 meters multi-hop (I heard N5OMG comment that night he got a JA7 on 6, and I heard him on 6). I don't even have a 6

meter antenna (80/40/20 inverted vees up 20'. I'm retired in an apartment) but I use the wire I have with good results out past 1500 miles. 10M E skip comes down just one state away a lot of times.

I never was able to call CQ on 6 CW before and get several answers. I worked the first PSK31 ever for me on 6 the other night. Also, I came in here yesterday at 5:30 PM EDT about and found the strongest signal on 40 SSB which turned out to be EA7GAK, Javier, near the Strait of Gibraltar. Wow. Broad daylight 40M DX. 40M is the new 20M. The path was only half dark. Not only that, but I come in here in the evenings and talk SSB with Italy for 15 minutes or so using 100 watts. 5 watts PSK31 to Italy is easy on 40 with low QRN. So if this is how 160/80/40 F layer and 10/6 E layer are with no sunspots, the sun can keep its ole sun spots."

Terry sent a recording of Javier's booming 40 meter signal, and he was indeed loud. On the recording EA7GAK mentioned he is running a kilowatt and a shortened 4element monoband 40 meter Yagi one-half wavelength up the tower, which no doubt helps.

Tomas Hood, NW7US, who writes the monthly Propagation column for CQ Magazine, now offers a weekly podcast devoted to radio propagation. Go to http://podcast.hfradio.org/ to listen. He has produced two so far, for July 18 and 25, so the next one should be on Saturday, August 1.

World Radio magazine ceased publishing a hard copy of their monthly journal, but they are still publishing by posting PDF documents on the web. Best of all, Carl Luetzelschwab, K9LA still writes his monthly propagation column for them.

Go to http://www.cq-amateur-radio.com/WorldRadio.html and click on Back Issues in the left column. You can download the entire content of all 2009 issues by rightclicking on the link below each month, then saving to your drive. Carl's column is always in the higher numbered pages, so if you want to get to his column quickly, just download the last section only. Carl is very knowledgeable about propagation, and his articles are always interesting and informative. Also check out Carl's website at http://mysite.verizon.net/k9la/ to read more of his writing.

Seems that great sporadic-E propagation continues. Mike Schaffer, KA3JAW in Tampa, Florida was searching for television DX last Saturday, July 25, when he received HIJB in the Dominican Republic on channel 2 with fair video quality and moderate audio during the 1230z hour. At 1330z he received TGV on channel 3 from Guatemala, and at 1400z on channel 4 he received a station in Managua, Nicaragua. He notes that the previous weekend had poorer sporadic-E propagation.

Several days earlier, Wednesday, July 22 around 11:00 PM Central Time (0400z Thursday) Trent Fleming, N4DTF of Germantown, Tennessee (EM55) worked 14 stations in

Northern Illinois, Minnesota and Wisconsin on 6 meters. The grid squares were EN52, EN53, EN25, EN34 and EN62, and all signals were at least S7. First QSO was with KK9H, then a pileup ensued, and the last worked was KN0V. After signing with KN0V, the band dropped out completely. Trent runs 50 watts into a horizontal loop at 25 feet.

Dale Drake, AA1QD of Dover, New Hampshire (FN43mf) noted in last week's bulletin the story about working JA7QVI on six meters, and said they worked each other on 6 meter CW on July 8 at 2304z. Dale said it was quite a thrill, and noted that JA7QVI is running stacked Yagis on six, eight over eight. Dale says, "Overall the 6M E skip season here started out a bit slower and later than usual in May but it really picked up in June and July. I ended up working 12 new countries for me on 6 so far this season. I'm now up to 86 worked in my quest for 6M DXCC.

Victor Androsov, VA2WDQ worked quite a bit of sporadic-E on 2 meters on Wednesday, July 29. He uses a 7 element Yagi that he designed, and it is on a 2 wavelength boom. He wrote, "That was the biggest 2m Es I've ever heard since I've licensed as VA2WDQ in 2003. I found 144 MHz opened to W0 at around 18 EST (22 UTC). The first station I've worked at 18:13 EST was NOIRS from EM29 coming with strong and clear signal. The last one QSO with WROF (EM29) logged at 19:48. Anyway I heard other stations I've worked before until 20:00. That was a great opening. Sometimes MUF dropped down and the 2m band got quiet. But after 10-15 minutes W0, W9, W5 jumped up from noise again".

"That Es opening I worked 17 stations: NOIRS, KCOCFB, WBONQD, W9RM, KA9CFD, K9AKS, NOPB, NOMST, W6ZI, KD5ZVE, KOCIY, N4LI, NODIS, W5MRB, KMOT, K5OMC, and WROF in these grid squares: EM25, EM26, EM27,EM29,EM39, EM44, EM55, EN10, EN13, EN22, EN40, EN41, and EN52".

Larry Lambert, NOLL of Smith Center, Kansas had his own adventure on 2 meters on the same evening. He wrote, "With all the sporadic E this summer this happen last evening July 29th at 2343z. K1WHS in Maine was worked on 2m for state number 48 on 2m. All states were non EME and non digital. My state number 47 was W1AIM in Vt. During the 1998 Leonids meteor shower, so number 48 has been 11 years in the coming. I've been on 2m weak signal for 33 years. W9GKA, Kevin, says I am number 13 to do all contiguous 48 states on 2 meters. One has to live in the Midwest to do it. My 2m signal was heard in Maine in July 17th 1980 and that is as close as it got till last evening. Long time to wait for another cloud to be in the correct location as this was near the theoretical 1500 mile limit for one hop of sporadic E on 2m. Also worked 7 others in New England. Was guite a thrill".

For this weekend, the planetary A index is predicted at 7, which is slightly more active than it has been lately. A solar wind from a coronal hole would be the cause. We are hoping for a return of a recent sunspot group, but only a

weak sunspot was spotted from European observatories this morning.

Geophysical Institute Prague predicts unsettled conditions July 31, quiet to unsettled August 1, quiet August 2-4, quiet to unsettled August 5, and unsettled August 6.

If you would like to make a comment or have a tip for our readers, email the author at, k7ra@arrl.net.

For more information concerning radio propagation, see the ARRL Technical Information Service at http://www.arrl.org/tis/info/propagation.html. For a detailed explanation of the numbers used in this bulletin, see http://www.arrl.org/tis/info/k9la-prop.html. An archive of past propagation bulletins is at http://www.arrl.org/w1aw/prop/.

Monthly propagation charts between four USA regions and twelve overseas locations are at http://www.arrl.org/qst/propcharts/.

Instructions for starting or ending email distribution of this bulletin are at http://www.arrl.org/w1aw.html#email.

Sunspot numbers for July 23 through 29 were 0, 0, 0, 0, 0, 0, and 0 with a mean of 0. 10.7 cm flux was 67.8, 68.3, 69.1, 67.6, 68.4, 68.7, and 68.3 with a mean of 68.3. Estimated planetary A indices were 8, 6, 7, 3, 4, 4 and 2 with a mean of 4.9. Estimated mid-latitude A indices were 8, 5, 5, 1, 2, 3 and 2 with a mean of 3.7.

## Contest Highlights - Upcoming

Bob, W4RQ

#### ARRL-Sponsored Contests

Complete info, rules and log forms for these events can be found online at the ARRL Contest Calendar webpage.

#### Other Contests of Interest

The <u>SM3CER Contest Service - Contest Calendars</u> has info and rules for these contests and just about every contest that exists.

73, Bob W4RQ

| AARC Public Service Schedule      |                                                                                                                                                                                                                                                                                                                                                                                                                |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| June 13 – 14                      | MS 150 Tour de Vine                                                                                                                                                                                                                                                                                                                                                                                            |
|                                   |                                                                                                                                                                                                                                                                                                                                                                                                                |
| Are                               | ea Hamfests                                                                                                                                                                                                                                                                                                                                                                                                    |
| September 12-13<br>Virginia Beach | THE VIRGINIA SECTION<br>CONVENTION and VIRGINIA BEACH<br>HAMFEST will be held SEPT. 12 and<br>13 At Virginia Wesleyan College,<br><u>1584 Wesleyan Drive</u> in Virginia<br>Beach. The web site is at<br>virginiabeachhamfest.com .<br>Talk-In: 146.970<br>Contact: Carl Clements, W4CAC<br>4500 Wake Forest Road<br>Portsmouth, VA 23703<br>Phone: 757-484-0569<br>Fax: 757-673-7426<br>Email: w4cac@arrl.org |
|                                   | Special guest speaker is BERNIE<br>MCCLENNY, W3UR, who writes the<br>HOW'S DX column in QST. He will<br>be at the DX Forum and also at the<br>DX Banquet Saturday evening<br>6:30 PM on at the Upton Buffet,<br>1050 N. Military Hwy, Norfolk, VA.<br>For reservations and more info<br>contact Charlie Chapman, w1wtg, at<br>757-681-4190 or w1wtg@arrl.net .                                                 |

| FCC Database Updates |  |
|----------------------|--|
|                      |  |
| New Calls            |  |

| None Reported |  |
|---------------|--|
| Upgrades      |  |
| None Reported |  |
| Vanity Calls  |  |
| None Reported |  |

| VE Session Schedule - 2009     |                                                                                                                 |  |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------|--|
| Date<br>Location<br>(ARRL VEC) | For exam sessions in Virginia outside the AARC area, check the <u>ARRL Exam</u> <u>Session Search</u> web page. |  |

# For Sale Items

|                   | AARC C              | lub O  | fficers                                              |
|-------------------|---------------------|--------|------------------------------------------------------|
| President         | Dave Damon          | K4DND  | k4dnd@arrl.net<br>(434) 973-5866                     |
| Vice<br>President | Jim Crosby          | K4JEC  | <u>jecrosby@comcast.net</u><br>(434) 987-2006        |
| Secretary         | Alan Swinger        | K9MBQ  | awswinger@earthlink.net<br>(434) 975-6237            |
| Treasurer         | Don Eason           | N4UVA  | <u>deason@comcast.net</u><br>(434) 973-9119          |
| Director          | Dennis<br>Mennerich | K4THE  | <u>k4the@arrl.net</u><br>(434) 973-5407              |
| Director          | Linda Beard         | KI5LLB | lindaskyone@earthlink.net<br>(434) 823-2107          |
| Director          | Greg Faust          | N4PGS  | <u>n4pgs@arrl.net</u><br>(434) 978-1962              |
| Director          | Vacant              |        |                                                      |
| Director          | Patsy Crosby        | K4PMC  | patsycrosby@comcast.ne<br><u>t</u><br>(434) 989-2362 |

| Contest Calendars                         |                                                                               |
|-------------------------------------------|-------------------------------------------------------------------------------|
| ARRL Contest Calendar 2009                | ARRL sponsored contests                                                       |
| SM3CER Contest Service -<br>Calendar 2009 | Contests all over the world! Also has links to online rules for most contests |
| Contesting Online                         | Just about everything contests!                                               |

Albemarle Amateur Radio Club P.O. Box 6833 Charlottesville, VA 22906 <u>http://www.albemarleradio.org/</u>

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#### ISSUE DEADLINE - 25th of each month

Contact Information Daniel R. (Bob) Dorsey, Jr. W4RQ PO Box 530 Ruckersville, VA 22968-0530 (434) 990-2659 <u>W4RQ@yahoo.com</u>

Next Club Meeting :

August 11 – 6:00 PM

McIntire Park - Shelter 1

#### CLUB MEETINGS and NETS

REGULAR Meeting: Second Tuesday of each month at 7:30 PM

BOARD & TECHNICAL Meetings: Prior to regular meeting at 6:30 PM

Meetings are held at the NRAO building on Edgemont Road.

**LUNCHEON:** Wednesdays -- Area hams gather at the **Wood Grill Buffet** on Rte 29 North from 11 AM – 1 PM

A ADC CALENDAD OF EVENITO

Monday Night Information Net – Each Monday at 7:00 PM

Northern Piedmont Emergency Net: Each Thursday at 8:00 PM

All Nets are held on the 146.760 repeater

#### AREA REPEATERS

 146.760 (-)
 151.4 Hz Tone
 WA4TFZ

 146.925 (-)
 151.4 Hz Tone
 WA4TFZ

 224.760 (-)
 No Tone
 WA4TFZ

 444.250 (+)
 151.4 Hz Tone
 WA4TFZ

 Other Area Repeaters
 KF4UCI

 444.775 (+)
 151.4 Hz Tone
 KF4UCI

 442.075 (+)
 151.4 Hz Tone
 KF4UCI

| 145.17 (-)                                                  | 151.4 Hz Tone | W4FCO (Fluvanna)   |
|-------------------------------------------------------------|---------------|--------------------|
| 146.79 (-)                                                  | 110.9 Hz Tone | WW4GW (Buckingham) |
| 145.450 (-) 151.4 Hz Tone K4DND (Martha Jefferson Hospital) |               |                    |
| 224.600 (-)                                                 | 151.4 Tone    | KG4HOT             |

DATE

ARC - PUBLIC SERVICE SCHEDULE EVENT

|             | AARC CALENDAR OF EVENIS |
|-------------|-------------------------|
| DATE        | EVENT                   |
| August 11   | Annual Club Picnic      |
| September 8 | Regular Club Meeting    |
| October 13  | Regular Club Meeting    |
| November 10 | Regular Club Meeting    |
| December 8  | Regular Club Meeting    |

Membership application available in PDF format at <u>http://www.albemarleradio.org/members/AARC\_member\_application.pdf</u>