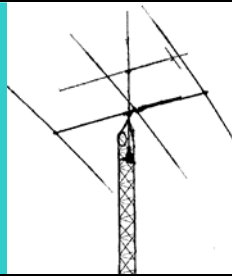


# The AARC Beacon



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

Volume 2008, No. 6



June 2008

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## Meeting Notice

The next regular AARC meeting will be held on **June 10 at 7:30 PM at the NRAO building on the UVA campus.** Our presentation will be by Gordon, WW4GW called "The Doctor is in...". Bring your HT's and have them checked out for proper operation!!

It should be very interesting. See you there!!

## AARC VE Exam Session June 21

The AARC VEC Team will hold a amateur license test session on **June 21 starting at 9:00 AM at the NRAO building on the UVA campus.** Be sure to bring photo ID and any **valid CSCE's you may currently hold.** See the VEC schedule on page 9 for further details.

## The President's Letter

Dave, K4DND

Greetings to all --- Hello all and Happy June. It seems like just a few days ago that I wrote a monthly article for the Beacon. How quickly May went by. **This coming Saturday and Sunday many of us will spend an entire day or the entire weekend with the MS-150 Bike Tour.** This is our largest and longest running public service event. **I believe this is the 20<sup>th</sup> year of support by the AARC.** Greg N4PGS has worked every MS-150 with the exception of the first. Many others have double digit years of participation. There aren't many challenges that haven't been encountered and overcome by this experienced core of participants. If you haven't participated in an event of this scale, come on out and donate your time and abilities to the MS Society. We have plenty of people to help get you going in the right direction. After every public service event we do, those who participate always comment on how much fun they had.

This year, Cayman KG4OVD is leading the troops and is still looking for volunteers. So if you are able to provide support,

please contact him and let him know what you are able to do. Still needed are vehicles to provide SAG support, and people willing to man rest stops or to provide communications from MS SAG vehicles.

**The MS-150 is the one event each year during which a significant number of the local public actually see amateur radio in action.** Of the more than 400 riders who annually participate, only a few actually need our help, but they all are acutely aware of our presence, our potential to assist, and they all appreciate our participation very much. One other thing they come to appreciate is our dependability. Since many of the riders come back each year, they recognize the hams and their vehicles. I was amazed at the number of riders that commented on not seeing my blue van after I sold it. They had seen it year after year and were disconcerted by its absence.

If you aren't participating in the MS-150, **don't forget the Manassas Hamfest on Sunday, June 8.** Manassas has traditionally been one of the better Hamfests within a reasonable drive. In recent years, attendance has dropped off, but it can still be a good place to find that special piece of junk... I mean... that one item that you need to finish up that project that has been on the shelf.

Since the AARC is not officially participating in Field Day, I hope there will be numerous small Field Day parties carried out. If you participate in any way, please plan on submitting your FD activities not only on behalf of yourselves but also for club credit. If you plan on participating, please review the rules for FD that you can download from the ARRL website.

With that bit of unpleasantness out of the way, let me make a few comments on another. I know that there are people who belong to the AARC who have been heard to say "What the club ought to do, is...". Some have said it directly to me, and I have heard it said on the 146.76 repeater. If I am referring to you, the next time you get an idea about what the club ought to do, just put it on pause. I don't want to hear about what the club ought to do, I only want to hear from you about what you personally are going to do. The AARC is composed of two groups of people, one group that does things and the other group that doesn't. I think that the AARC, just like most organizations, follows the 90:10 rule. Ninety percent of the work is done by ten percent of the members. So if there is something that needs doing and we aren't working on it one way or another, step up, take some responsibility and start making it happen. I think it is safe to say that the members who are currently doing what is getting done just about have their hands full. And if they aren't totally occupied, they probably have club-related projects waiting in the wings.

Let me give you some examples of stepping up. First, every month with very little assistance from anyone, W4RQ puts out the AARC Beacon. The only thing Bob asks from the membership is for ready-to-publish content. Many months he has to scrounge around for enough to fill the Beacon. As an AARC member, why don't you personally commit to providing Bob one item per year for the club newsletter?

You could write up a short piece about something interesting you did in amateur radio, some interesting place you went, something you saw, or someone you met. Better yet, it could be about your special interest in amateur radio. It wouldn't require much effort on your part, but it would be a great benefit to all the membership.

My second example comes from the February Beacon in which I mentioned that some club members would like to get to a meeting but aren't able to drive. I asked for members willing to assist, to let me know. With the exception of Bob K4DU, Don N4UVA, and Cayman KG4OVD who are already providing this service, the total number of members that I heard from was zero. Really, can't we do better than that?

Here is my third example. The AARC has been contacted by a handicapped individual who would like some tutoring in order to be ready for the June 21 testing session. Everyone agrees that this is something the club should do, but has anyone volunteered to take this on. Nope, sorry, there has just been collective silence. Everyone would agree this is something that "the club ought to do". But how will it happen unless someone steps up and makes it happen?

**This is your club and the strength of it is always going to be determined by the collective contribution of the membership.** The leadership of the club can carry out the business of the club, organize efforts at the level of the committees, and provide continuity. But without the contribution of the membership we will always fall short of what we could accomplish. Not everyone can do everything, but we all have special talents, abilities and interests that we can share. I am convinced that we will all benefit from that shared participation.

*73 de K4DND*

## Veep Peeps

*Mike, K14R1X*

Dear Friends --- I hope everyone enjoyed my presentation last month on the Digital TV Transition. I'd like to take a few moments to follow up on that presentation and clarify a few points. First, the general consensus for DTV Converter boxes is that the Zenith chipset appears to be the best, by far. Best Buy sells this box under the Insignia brand name, and Radio Shack sells it under the Zenith brand name. Both places sell it for \$60, which comes out to \$20 with your NTIA coupon. This box is also TV-DX friendly, in that it shows you the relative signal strength of a given channel, and allows you to enter direct digital channel numbers that you want to tune to (e.g., Ch. 32 for WVIR-DT).

Also, I had mentioned a document during the meeting that described how 8-VSB works in great detail, but I failed to give out the address to this document. You can download it from Harris at <http://www.8vsb.com/doc/harris-8vsb.pdf>.

Finally, here is the website to apply for an NTIA coupon if you have not done so already: <http://www.dtv2009.gov/>.

**For the June meeting, Gordon Winn, WW4GW, will be holding a program called "The Doctor is In."**

Gordon will bring his radio service monitor in and will check club members' VHF/UHF mobile radios and HT's for proper power output, deviation, frequency stability, and receive sensitivity. I look forward to seeing everyone at the meeting!

Best regards,

*Mike Benonis KI4RIX*

## Vanity Calls from Silent Keys - Ill-Gotten Gains or Incredible Gifts?

*Bill Arnold, K4IB*

In my youth, I was an electronic kit junkie. The first was a crystal set (which still serves me well) then a Knight *Space Spanner* three tube regenerative receiver, followed by a home brew vhf rig to monitor ATC communications around Philadelphia. (I still recall a brief interchange between a controller and Arthur Godfrey – at the time a famous radio and TV personality – while he was flying his DC-3 from Teterboro to Leesburg.) Soon after, I discovered Heathkits: an AR-3 receiver, an oscilloscope, a DX-100 that I built with a high-school friend (a skilled ham who hated kit building) a Q-multiplier, and many more. The friend with whom I built the transmitter was able to integrate his ham studies with schoolwork. In contrast, my academic pursuits were overwhelming enough to prevent me from joining him in the hobby.

Not until I was fifty did I find time to pursue my long-sought goal. In 1991, the FCC introduced the Codeless Technician rule. A year later, I went for "no code Tech" even though I felt I was cheating. Most all prospective hams before me had struggled with the dits and dahs, which I later did. However, I entered the hobby with nary an attempt to make a contact with my fist.

More recently, I "cheated" again. I had made it through the General and Advanced exams, and was working on 20 wpm while studying for Extra when the code requirement was reduced to 5 wpm. Wow! All I needed to become an Extra Class ham was to pass the written exam and wait for the rule to be enacted, which I did.

After attaining Extra Class I realized that I might be able to acquire what I viewed as the ham radio version of the Holy Grail – a 1x2 call. Yes, KD4TOR was a good call, but there was the occasional pile-up during which no matter how hard I tried, I couldn't make myself understood. I really wanted a short call, but I knew that the FCC had none to assign. Should I try for a 1x2 call that had previously belonged to someone who had become a silent key?

It took me nearly four years before I finally decided to seek a call in this manner. My reluctance stemmed from the feeling that I would be benefiting from the death of a person who I had never known. I was concerned that by getting a call this way, it would be an ill-gotten gain.

However, having recently gone through the process, I am now at peace with my decision. Please allow me to amplify my thoughts.

I am a physician who occasionally has to struggle with medical issues relating to the preservation of life and the inevitability of death. The day I received my new call I suddenly realized that a parallel exists between some of my professional activities and obtaining calls from silent keys.

When a ham becomes a silent key, his or her call may also die. But if the call is reassigned, its life will continue. This is akin to removing organs for transplantation following a person's death. Successful transplantation of a donated heart, lung or liver can restore useful life for a person who was near death before the transplant. The recipient, family and friends often view the donation as an incredible gift. Similarly, other organs such as kidneys or corneas restore life styles that had previously all but disappeared. The transplanted organ becomes a symbolic representation of the life of the donor, without which, the recipient would have followed the donor in death.

A call donated by a silent key does not restore life per se. However, it represents a new life in the sense that it provides the recipient ham with an incredible gift that would have been impossible to acquire by other means. I have been given that gift.

After getting my new call, I searched the Internet for information about the ham on whose shoulders I am now standing. I found that he was a career Army officer who enlisted as a radioman, became an intelligence officer, and subsequently worked as a civilian involved in similar activities. During his retirement, he became an avid member of the Coast

Guard Auxiliary while also continuing his ham radio activities. He died during his 84<sup>th</sup> year. Arie Cook is a man for whom I have utmost respect. I feel privileged to carry on his ham radio identity and do so in honor of him.

Thus, I am now at peace with my decision to seek the call of a silent key. I only hope that when it comes time for me to donate it to another ham, he or she will feel as fortunate as I now do.

## Proposal - Honorary Membership

To: The BOD of the AARC  
From: Dave Damon K4DND  
Subject: Proposal for Honorary Membership

### From the AARC Bylaws: "Honorary Member:

~~ A person, not a regular member, who has performed a meritorious service in behalf of Amateur Radio or the Albemarle Amateur Radio Club or is deemed to be eligible for some other reason may be proposed to become an Honorary Member. An Honorary Member is not entitled to vote, be a member of the Board, or make motions. An Honorary Member shall be exempt from paying dues. Any member proposing someone for Honorary membership shall submit the name of the person and the justification for such membership in writing to a member of the Board. The Board shall then review the application to assure that the person meets the qualifications, and if determined to be appropriate, submit the application at the next regular Club meeting. An affirmative vote by a majority of those present is required for acceptance." ~~

I was very pleased to recently be contacted by Joe Fritz KD4RWX, who has not been active with the AARC for some time. In fact, most of us lost track of Joe as he left the Charlottesville area to take up residence in his family's center in Missouri.

Over a span of many years, Joe was the Secretary of the AARC, and the person who was most instrumental in keeping the club on track. He did this by his familiarity with the Club Bylaws and Articles of Incorporation. He did this by his familiarity with Roberts Rules of Order and their usually gentle application through the voice of reason, although, he was known to employ more forceful persuasion when required. He also kept us on track by maintaining an amateur radio licensee database of the central Virginia region, and by producing an updated Club Directory every year. He also did it by serving as the Editor of the AARC newsletter. During the many years of Joe's active affiliation with the AARC he was regularly under recognized for his many significant contributions.

In light of Joe's past contribution to the AARC, as well as to all amateurs in the central Virginia area, contributions from which the current club membership still benefits, **I propose that Joe Fritz KD4RWX be awarded an Honorary**

**Membership in the AARC.** Since the Bylaws do not specify otherwise, this membership will be without term or until such time as Joe chooses to return to the Charlottesville area and resume active membership.

Action by the full membership at the May meeting confirmed the election of Joe Fritz KD4RWZ to honorary membership.

The following is from Joe:

*Dave and Members of the AARC,*

*I am at the same time honored and humbled by the action of the Membership regarding my Honorary Membership in the ARCC. My service to the Club was a service of love and respect. The many tasks to be done were really just a way of keeping me out of trouble, yet provided me with great insight into the operations of the club.*

*I enjoyed all aspects of the time I served the AARC. I'll not repeat them now for that will tire me far more than they did as I carried them out. What a pleasure. I must say, Mr. Dannals was the primary 'instigator' for me doing all of those activities. Initially, the database was given to Hein, N4FWA, at the meeting I was appointed to be the Secretary and Newsletter Editor. I much preferred doing the database, so after the meeting I asked Hein if I might do the database, too. Doing the newsletter and keeping the database went hand in hand.*

*My health prevented me from attending meetings in the following years as walking was becoming increasingly difficult and dangerous. Much of the reason for returning to my home in Missouri was health related. No more four levels to travel inside the house as was required in Virginia.*

*I am saddened to keep reading about the loss of several of my Ham friends in recent times. So many good conversations with them are very much a part of my great experience in the AARC.*

*Dave, my special thanks and sincere good wishes for you in your Presidency and the AARC in all of their activities.*

*Warm regards and 73,*

*Joe Fritz, KD4RWX*

-----

*Joseph D. Fritz  
222 State Hwy C  
Senath, MO 63876*



## Club Business

Submitted by: Alan Swinger K9MBQ, Secretary

### AARC Board Minutes May 13, 2008

Dave Damon Dave Damon opened the meeting to discuss content of Committee reports to be given at the general meeting, motions for funding for the BoD and for the general meeting, and to agree on the agenda for the meeting. The BoD was held at the NROA building. BoD members present: K4DND (Pres), Mike – K14RIX (VP), Alan – K9MBQ (Sec'y), Don – N4UVA (Treasurer), Dennis – K4THE (Dir), and Gordon – WW4GW (Dir).

Key discussion items were as follows:

- Nomination of Joe Fritz – KD4RWX – to be an Honorary Member of the AARC based on his past work for the club. The BoD approved the motion to take this proposal to the General Membership meeting for approval.
- Since AARC Insurance expires on 7/14/08, renewal of the policy as well as updating it to reflect the current repeater site locations was discussed. It was agreed to renew and advise the general membership that this would be done.
- AARC support for the upcoming MS-150 bike ride benefit was discussed. The Chairman, Cayman Brownfield – KG4OVD, noted that many volunteers are still needed to support the event, and also that there was concern that at current gasoline prices volunteers may not be forthcoming. The BoD reaffirmed the April decision that AARC would not reimburse volunteers for fuel costs and that the Chairman would advise the MS Society that AARC members would provide comms support only. If the society could not provide adequate transport to support our volunteers for the event, then support would be very limited.
- Reports were presented by the following committees: Technical – Gordon WW4GW; Education – Dennis K4THE. Reports were approved to be given at the General Meeting.

Motions made:

- BoD approved expenditures for Polyphasers and connectors for repeater lightning protection ((\$156.40), and for 3 Weather Radios (\$104.97). The BoD also approved to reimburse Dave Damon \$900 for purchase of the 146.895 repeater approved at the April Meeting. This item will also be presented to the General Membership for confirmation.
- Dennis – K4THE – confirmed that the Jefferson-Madison library will accept donation of Ham Radio publications. Total cost of the recommended package of course material, books, and audio courses is expected to exceed the Steve Clemens family donation of \$500 by a small amount. BoD agreed that the donation for materials should be made in the name of the Clemens family and that AARC would pay the excess over \$500 needed to

make this happen, and also approved taking this motion to the general membership.

- Gordon – WW4GW – recommended that a new antenna for the Buck's Mtn site be purchased to replace the current 2M ant and add 440MHZ capability. The BoD approved this expenditure.

The Treasurer noted that with the approved and expected expenditures, the treasury holdings would decrease from approx \$4600 to around \$1200. BoD members noted that the upgrades proposed were long overdue, increased AARC capability, and that since the remaining total was still positive the club remains fiscally sound. However, the need to pursue fund-raising activities was noted.

The meeting adjourned in preparation for the General Membership Meeting.

### Regular Meeting May 13, 2008

The May 2008 AARC Regular monthly meeting was convened at 7:30PM by Dave Damon (K4DND), club President, at the NRAO building in Charlottesville, VA.

The General meeting commenced with Dave K4DND addressing the following:

- The minutes of the Mar 2008 meetings were approved as they appear in the April issue of the Beacon without discussion or change. However, it was noted that they may be in error with respect to the amount authorized to purchase the 146.895 repeater, i.e. not to exceed \$1000 vice what now appears. If in error, the minutes will be corrected. All members present made brief introductions. 30 people attended – a good turnout!
- Don Eason (N4UVA), club Treasurer, presented his report indicating a balance on hand of \$4678.16.
- Mike Benonis (K14RIX), club VP, gave a report on the 27 April NRAO Open House, details of which are contained in the April Beacon. However, AARC has received a number of QSL cards from stations contacted and will respond with the specially printed Special Event QSL card. In recognition of the participation by many club members, Dave K4DND presented certificates and one of the special QSLs to those participants present.

Dave's President's report included the following:

- Don Ormsby, K0NOD, will be visiting the area this week, so all are encouraged to assist him as needed in person or on the repeater.
- Since AARC Insurance expires on 7/14/08, renewal of the policy as well as updating it to reflect the current repeater site locations was discussed. It was agreed to renew and note to all that this will be done, and is a significant but necessary expense to ensure that members are protected while pursuing AARC activities.
- It was also noted that the BoD approved expenditures for Polyphasers and connectors for repeater lightning protection ((\$156.40), and for 3 Weather Radios (\$104.97). The BoD also approved

to reimburse Dave Damon \$900 for purchase of the 146.895 repeater approved at the April Meeting. This item is presented to the General Membership for confirmation.

- Club equipment storage is an open issue. Currently, Jay K4AZV, has custody but can no longer so maintain and it also behooves the club to store these items in a more central C-ville location. Commercial storage is very expensive and not an option for AARC, so we really need volunteer(s) to take this issue on. Please contact Dave if you can help.
- **Dave Damon also presented a motion that Joe Fritz KD4RWX be made an "Honorary Member" of AARC in accordance with the By-Laws.** Rationale reads in part as follows: In light of Joe's past contribution to the AARC, as well as to all amateurs in the central Virginia area, contributions from which the current club membership still benefits, I propose that Joe Fritz KD4RWX be awarded an Honorary Membership in the AARC. Since the Bylaws do not specify otherwise, this membership will be without term or until such time as Joe chooses to return to the Charlottesville area and resume active membership." **The motion was approved by those present.**

**Committee Reports followed:**

- **Activities** – Dave K4DND presented in the absence of Jay K4AZV
  - **MS-150 Bike Ride benefit support** - Cayman, KG4OVD, indicated that many volunteers are still needed for this event scheduled for June 7 & 8. Signup sheets were sent around at the meeting, but if you were uncertain and/or were not at the meeting, please contact Cayman ([kg4ovd@arrl.net](mailto:kg4ovd@arrl.net)) soonest to lend a hand to this important event.
  - **Tour de Greene** – this series of Bike Tours in Greene County is scheduled for 24 May. Vic Vickery N3DFS is the coordinator. Contact him with questions at [vickerybnv1@embarqmail.com](mailto:vickerybnv1@embarqmail.com). Note – Vic also reports that this event and subsequent events will be aided by the new repeater on Flattop Mtn as of Sat, 10 May. It is on 444.775 MHz, Tone 151.4 and at an altitude of 3200ft (Wow!).
- **Education** – Dennis K4THE – As discussed at the April meeting, Dennis confirmed that the Jefferson-Madison library will accept donation of Ham Radio publications. Total cost of the recommended package of course material, books, and audio courses is expected to exceed the Steve Clemens family donation of \$500 by a small amount. BoD agreed that the donation for materials should be made in the name of the Clemens family and that AARC would pay the excess over \$500 needed to make this happen. As such, a **Motion was made to purchase the Ham Radio materials for the library using the Clemens Family donation**

**along with a small addition from AARC to complete the transaction. The motion was approved, and Dennis will make the purchase with reimbursement from the club treasurer.**

- **Technical** – Gordon WW4GW
  - The new 2m replacement antenna and the 440 antenna have been installed at Marshall Manor for the 146.760 and the soon to be online 444.000 club repeaters. The 2m antenna was relocated from the 90 ft level up to the 118 ft level, and moved to the west side of the tower (antenna was on the east side). It is hoped that this location will do two things – help alleviate interference from signals from the east (Williamsburg) and provide better coverage for club members in and around Albemarle County. The 444.000 repeater is expected to be online before the next meeting, and is an integral part of the club's repeater linking project. That antenna was installed on the mount that previously held the 2m antenna – at the 90 ft level. The technical committee did make in inspection of the antenna and mount on the tower at Buck's Elbow – site of the newly acquired 146.895 repeater. It was decided that the antenna could be relocated on the east side of that tower (currently it is on the west side) and raised in elevation which should provide much better coverage for club members. It would be advantageous to replace this antenna with a new 2m/440 antenna because:
    - it would fit better in the new location
    - be easier to handle at that elevation since it is smaller
    - it is a more "robust" antenna and would have a much higher survivability factor at that location/elevation
    - And would fit well into the linking project as we would not need to have 2 antennas at this site. The weather alert system is online at Heard Mtn. and M-J Hospital. The Herd Mtn. Site broadcasts alerts for Nelson County, and the M-J Hospital site broadcasts alerts for Albemarle and Charlottesville via the 440 repeater on the hospital and the remote base link thru the 146.760. As soon as the new 440 repeater is placed online at Marshall Manor, the newly acquired and tested Arcom controller will be installed at that site and the weather alert for Albemarle will originate there and will alleviate the problems associated with transmitting these thru the remote base. Weather alerts for Charlottesville will originate from M-J Hospital.
  - As a follow-on, some members questioned the current functionality of the 925 repeater, e.g. appears that receiver sensitivity is less than expected. Gordon noted that he has run a battery of tests that indicate the receiver is functioning properly; however, antenna placement may need attention in the future.
  - Dave K4DND, asked that all present recognize the significant efforts put in by Gordon and the Tech

committee in upgrading the entire repeater network  
– all concurred.

**Special presentation** – Mike K14RIX gave a very thorough and interesting presentation on Digital TV, a subject of great interest to Hams and non-Hams alike.

There being no further business, the meeting was adjourned. The next AARC meeting will be on Tuesday, 10 June 2008, at 7:30PM at NRAO. Friends and prospective Hams are welcome! . . . **And a reminder to Pay Your Dues for 2008 if not already done.**

## Hein Hvatum, N4FWA -- SK

It is our sad duty to report that Hein Hvatum, N4FWA became a Silent Key on May 22. The most fitting obituary is in the Washington Post; it may be viewed online at <http://www.washingtonpost.com/wp-dyn/content/article/2008/05/28/AR2008052803211.html>.

There are very few of us in the AARC who did not come to know Hein in some way. I personally (W4RQ) worked with Hein many times at AARC VEC test sessions. He will be sorely missed by all of us. 73, OM ...



**News Update...  
from one of Hein's  
colleagues at NRAO**

**Hein Hvatum's family asked me to extend to you an invitation to a Memorial Celebration of Hein's life and career which will be held in the NRAO auditorium at 2 PM on Friday, June 27.** The Ceremony will be followed by a reception and refreshments in the NRAO lobby hosted by Hein's family.

**Please contact me if you would like to say a few words about Hein and/or show pictures.** If you are not able to attend and would like to send something we will be happy to read it. Gene Runion is putting together a photo display of Hein, and if you have anything you would like to contribute, please send it to Gene.

Ken Kellermann  
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434 979 7146 Home  
434 466 2835 Mobile  
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e-mail: [kkellerm@nrao.edu](mailto:kkellerm@nrao.edu)

## AARC Assist in Tour de Greene

*Tnx photos to Dave, K4DND*

As a part of our continuing public service program, several members of the AARC provided communications support to the **Tour de Greene** bike race on May 24. It turned out to be a gorgeous spring day --- you know --- the kind of day it is better to be outside doing most anything than to be stuck inside. All involved --- cyclists and hams alike --- had a great time.

The following hams were out there supporting the race: Cayman, KG4OVD; Bill, N0WP; Vic, N3DFS; Bill, AD6JV; Elmer, KF4UCI; Dave, K4DND; Bill, K4FZE; Jeffrey, N4LFJ; Greg, N4PGS; Don, KE4DDR and Jimmy, K4JMY.

Here is but a small sampling of photos from the race:



**The cyclists are almost ready for the starting gun!**



**Wow --- what a beautiful day to be outside!**





Shadowing the cyclists, just in case...



Three hams out supporting the race --- L to R: Jimmy Walker K4JMY, Elmer Scott KF4UCI and Don Bush KE4DDR



Taking a rest break at one of several rest stations



Enjoying a rest break and the scenic countryside

## Contest Highlights - Upcoming

Bob, W4RQ

### ARRL-Sponsored Contests

June 14-16	<b>ARRL June VHF QSO Party</b>
June 28-29	<b>ARRL Field Day</b>

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

### Other Contests of Interest

June 21-22	<b>All Asia DX Contest - CW</b>
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The [SM3CER Contest Service - Contest Calendars](#) has info and rules for these contests and just about every contest that exists.

73, Bob W4RQ



## AARC Public Service Schedule

None Reported	
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## Area Hamfests

<b>June 8 Manassas</b>	Sponsor: Ole Virginia Hams Amateur Radio Club http://www.w4ovh.net Talk-In: 146.970 <b>Contact:</b> Chris Allen, KI4POT 9160 Pristine Court Manassas, VA 20110 Phone: 703-361-3257 Fax: 703-361-3257 Email: ki4pot@gmail.com
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## FCC Database Updates

### New Calls

None Reported	
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### Upgrades

None Reported	
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### Vanity Calls

None Reported	
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## VE Session Schedule - 2008

<b>June 21 Charlottesville</b>  (ARRL VEC)	<b>Sponsor:</b> ALBEMARLE ARC <b>Time:</b> 9:00AM (Walk-ins allowed) <b>Contact:</b> HERBERT G WINN (434) 581-3744 <b>Email:</b> <a href="mailto:WW4GW@ARRL.NET">WW4GW@ARRL.NET</a> <b>VEC:</b> <a href="http://ARRL/VEC">ARRL/VEC</a> <b>Location:</b> NATIONAL RADIO ASTRONOMY OBSERVATORY 520 EDMONT ROAD UVA CAMPUS WWW.ALBEMARLERADIO.ORG/VE/ CHARLOTTESVILLE, VA 22906
<b>Date Location</b>  (ARRL VEC)	For exam sessions in Virginia outside the AARC area, check the <a href="#">ARRL Exam Session Search</a> web page.

## For Sale Items

<b>For Sale</b>	Kenwood TS-520S SSB xvc, with VFO, RIT and Calrad mike, DM-16-HL and DYMACT-50-HIGH-LOW. Realistic D-160 with SP-150 speaker. Tone box for code oscillator. Heathkit stereo headphones. GE H-14. Equipment being sold for widow of a SK. Call Jimmy, K4JMY at (434) 973-5589.
<b>For Sale Ameritron Linear Amp</b>	Ameritron AL-800 linear amplifier – <b>bought new but never used.</b> Provides 1200 watts PEP output from 160 to 15 meters using a 3CX800A7 tube. Am planning to move up to a heftier unit. Call Bob W4RQ at (434) 990-2659 or email at w4rq@yahoo.com.
<b>Wanted – Tube Stereo</b>	Wanted: tube stereo equipment, particularly Fisher. Carter, WD4AYS, (434) 979 7383, <a href="mailto:celliot14@earthlink.net">celliot14@earthlink.net</a>

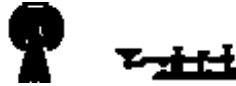
## AARC Club Officers

President	Dave Damon	K4DND	<a href="mailto:k4dnd@arll.net">k4dnd@arll.net</a> (434) 973-5866
Vice President	Mike Benonis	KI4RIX	<a href="mailto:mib8h@virginia.edu">mib8h@virginia.edu</a> (703) 577-3788
Secretary	Alan Swinger	K9MBQ	<a href="mailto:awslinger@earthlink.net">awslinger@earthlink.net</a> (434) 975-6237
Treasurer	Don Eason	N4UVA	<a href="mailto:deason@comcast.net">deason@comcast.net</a> (434) 973-9119
Director	Dennis Mennerich	K4THE	<a href="mailto:k4the@arll.net">k4the@arll.net</a> (434) 973-5407
Director	Linda Beard	KI5LLB	<a href="mailto:lindaskyone@earthlink.net">lindaskyone@earthlink.net</a> (434) 823-2107
Director	Jay Rostow	K4AZV	<a href="mailto:k4azv@turing.org">k4azv@turing.org</a> 434-263-5795
Director	Bill Phillips	AD6JV	<a href="mailto:billp1048@earthlink.net">billp1048@earthlink.net</a> 434 872-0686
Director			

## Contest Calendars

<a href="#">ARRL Contest Calendar 2008</a>	ARRL sponsored contests
<a href="#">SM3CER Contest Service - Calendar 2008</a>	Contests all over the world! Also has links to online rules for most contests
<a href="#">Contesting Online</a>	Just about everything contests!

Albemarle Amateur Radio Club  
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**ISSUE DEADLINE - 25th of each month**

**Contact Information**  
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Ruckersville, VA 22968-0530  
(434) 990-2659  
[W4RQ@yahoo.com](mailto:W4RQ@yahoo.com)

**Next Club Meeting : June 10 - 7:30 PM NRAO Bldg - UVA Campus**

**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  
**Monday Night Information Net –** Each Monday at 7:00 PM  
**Northern Piedmont Emergency Net / Swap Net / Technical Session:** Each Thursday at 8:00 PM  
**All Nets are held on the 146.760 repeater**

**AREA REPEATERS**

**WA4TFZ**

<b>INPUT/OUTPUT</b>	<b>Tone Access (If needed)</b>
146.160/146.760	151.4 Hz
146.325/146.925	151.4 Hz
223.160/224.760	No Tone
449.250/444.250	151.4 Hz

**Other Area Repeaters**

- 145.410 (-) 100 Hz Tone (if enabled) -- **AF4CY (Madison)**
- 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)**

**AARC CALENDAR OF EVENTS**

<b>DATE</b>	<b>EVENT</b>
June 10	Regular Club Meeting
July 8	Regular Club Meeting
August 12	Annual Club Picnic and Tailgate Hamfest
September 9	Regular Club Meeting
October 14	Regular Club Meeting
November 11	Regular Club Meeting

**AARC - PUBLIC SERVICE SCHEDULE**

<b>DATE</b>	<b>EVENT</b>
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Bill, AD6JV is the primary contact for Public Service events and Emergency Communications. Contact Bill for info on particular events.

Membership application available in PDF format at [http://www.albemarleradio.org/members/AARC\\_member\\_application.pdf](http://www.albemarleradio.org/members/AARC_member_application.pdf)