

CONGRATULATIONS

1999 HAMS OF THE YEAR

Nominated and voted as Hams of the Year for 1999 were the following AARC members:

- Elmer Scott.... (KF4UCI)**
- Grayson Dowell.(KF4FYI)**
- Jimmy Walker...(K4JMY)**

DECEMBER CLUB MEETING

Tuesday, December 14, 1999
7:30 PM

PROGRAM:

MARGIE THOMAS
EMERGENCY OPERATIONS CENTER
N.R.A.O. Auditorium

SILENT KEY

"The Bad Penny"

Clarence "Penny" Pendleton (W3YBV) became a Silent Key on November 23, 1999. He had recently celebrated his 90th birthday. Penny had been a regular on our nets. Several AARC members had visited him at his retirement place in Greene County.

... -.-

LOCAL VE EXAM SESSION RESULTS

John Gray (W6UZ) reports that during the recent VE Session on November 20th, a total of 9 candidates were served. A tenth, who was registered and paid, failed to show.

There were 19 elements administered and of those, 13 were successfully passed. This resulted in four new Technicians and one new General. Four candidates passed an element without either getting a new license or upgrading.

RECENT TECHNICIAN CLASS ENDS

The class for the study of the material directed to the Technician Class FCC license has ended. This five (5) session class was put together to serve a small group of individuals who had expressed an interest in becoming Amateur Radio operators. The ARRL Technician Class Video Course was used for the instruction. A total of 13 individuals initially signed up for the class. Two of these were unable to attend after the initial session. They will continue at a later date. The remaining eleven continued to attend the class.

Several of the class participants were able to attend the VE Session which followed on the Saturday after the last class. Lars Larsen (KG4FOK) and David Corzilius (KG4FON) from the class passed their Technician exams. Betty Vickery (Pending), from the class, passed the Novice exam and completed her Technician exam at Culpeper on Dec. 4th and awaits her ticket, too. Donna Hill (KG4FOL) and Lair Haugh (KG4FOM), who did not attend the class, qualified for their Technician Class license at the VE session. Some of the others, who missed the exam session or were not completely successful, are currently making preparations to test in the near future.

The course they attended was fast-paced and provided intense coverage of the material. To those who were successful on November

20th, "Congratulations! Welcome to Amateur Radio." To those who were not completely successful or were unable to attend the examining session, "Keep up with your preparations and call me if you need additional assistance. You will get your ticket soon."

I wish to thank Harry (W2HD), Dick (W4BZW) and Bill (KC4TQF) who supported the class with their attendance and assistance. Also, the personnel at CATEC were very helpful in permitting us to use their facilities upon such a short notice. The Red Cross allowed us to use their conference room for a make-up class session for some Red Cross volunteers.
Joe, KD4RWX

THE NEW EDITOR COMMENTS

Bob Dorsey (K4UVT)

I'm looking forward to being the new editor for the AARC Bulletin. In the past, I have been the editor of the Northern California DX Club "DXer" and the Antelope Valley (CA) ARC "Short Circuit". I very much enjoyed doing both of those monthly newsletters. And, I will do my very best to make our bulletin one you'll look forward to finding in your mailbox every month.

Of course, a club newsletter can only be successful if it addresses the needs and wishes of its readers. It certainly wouldn't be very successful if nobody read it. That's where I depend on the support of all club members -- not only for contributing articles for the newsletter, but also to express what you would like to see or need in your newsletter. Since ham radio has so many diverse areas of interest, we may not be able to satisfy everyone all the time. But we can sure do our best! Please feel free to contact me or our club officers and board of directors anytime regarding what you wish to see in the AARC Bulletin.

I can be reached via e-mail at k4uvt@yahoo.com (most reliable) or at bdorsey@cstone.net. My mailing address and phone number are listed on the cover. If you

contribute an article, a Microsoft Word 97 compatible document or text file would be very much appreciated, if possible. I'm not the world's fastest typist -- people say I type by the Columbus method -- discover and land! But articles and contributions will be accepted in most any form.

Last but not least, I'd like to thank Joe, KD4RWX, for all his efforts in publishing the bulletin the last several years. I sure hope I can do a good job following in his footsteps.

YEAR 2000 DUES

DUE JANUARY 1st

- Regular Membership = \$20 (Single Member)
- Family Membership = \$25 (2 or more Hams in same household)
- Youth Membership = \$0 (if under 18 years old on January 1, 2000)
- Subscription to Newsletter = \$12

Make your check payable to: **AARC**
Mail the check to:

Sharon Duvall (KO4OC)
1775 Tinkers Cove Road
Charlottesville, VA 22911

Note: Only paid-up members, Subscribers, active Youth members (who are the only Ham in the household) and Life members will receive the newsletter by U.S. Mail after the January issue.

Elsewhere in this newsletter, read a discussion about how you can enjoy the contents of the newsletter and have more of your dues applied to the needs of the AARC operations.

This can usually be done at little or no additional cost to you, if you have access to the internet via e-mail or a web browser. The savings for the AARC can be approximately \$12 per year for each member who signs up for AARC ONLINE NEWS or E-MAIL NEWS.

RESOLUTIONS, RESOLUTIONS

With the bright, new and shining year just around the corner, we should begin thinking about New Year's Resolutions...right? Some folks think so and I agree. Even if we only drag out those rather old, very dusty resolutions, it's a move in the right direction. You and I know that we will probably break most of those retread ideas such as: Losing weight, Saving money, Holding tempers under control, etc, etc, etc.

However, how about a couple of non-recycled resolutions (at least for some of us) to put on the Year 2000 list? Here are a few you might wish to consider:

- Bring in at least one new member for the AARC in the new year! No one will complain if that number is more than one! After all, it is important that the club continues to grow. It is simply a necessity for the club to have a vibrant membership, complete with new ideas and lots of "get up and go" to replace those who have "gotten up and gone!" Reading a club bulletin I receive from my old gang on Long Island, it was noted that the president's end of the year message related to those using the club's repeaters, but did not support the club with their membership. That subject has been discussed only once here in CHOville in my ten years as an AARC member. It's obvious that it takes a few greenbacks to keep the club's repeater systems in operation. Isn't it funny when a station who has never been an AARC member complains about the lack of an operating system or one providing desired coverage for their favorite contact points? There's a candidate for your club membership pitch!

- While our club deals heavily in public service events and other group activities, there may be some of you who are reluctant to offer their services. Don't be bashful! We all started out with little or no experience, but there are few activities which bring the satisfaction of helping out in one of these exercises.

- One of my particular interests is contests and that subject has been covered in a recent column. However, if you haven't tried a contest, let the Year 2000 be the beginning for you.

- The most important thing to remember in this business of making resolutions is that you should try and avoid the "rut" that you have been in for recent years. Do something different! Remind yourself that there is more to Amateur Radio than repeaters and that there are many more bands than 2-meters and 70-cm. We may very well have the new Phase 3-D satellite in 2000 and that will bring a whole new world of possibilities.

Good luck with your list. Give me a buzz if you need any of my old, wornout, many times broken resolutions! 73...

Harry, W2HD

WE HAVE OPTIONS

As the Chair of the Publications Committee, I wish to consider some issues related to Club Funds required to sustain the monthly newsletter and the AARC Directory. The basic element of the consideration is the \$20 dues each Regular member pays each year.

For this discussion, it is considered that all costs related to the publication of the Newsletter and Directory are directly assigned to the dues income. Since the number of pages in the newsletter and Directory can vary, the costs can vary. Newsletters go to membership households (101), selected ARRL personnel (2), subscribers (4), Newsletter exchanges (2) and selected local emergency organizations (2).

Currently, the duplication cost per double-sided page is 12 cents.

Stapling is 2 cents per newsletter. The label is a penny. The stamp is 33 cents. The table below illustrates cost which can be assigned to various situations. This year's Directory will have 7 sheets plus the cover. That will be roughly \$1.62 each. However, about 50 of these will be distributed directly - saving postage.

The newsletter has been published with 5 sheets more often than not. Recently, that number has been less. As sheets are reduced, we are spending relatively more on postage.

Copy cost per double sided sheet.	staples	Label	Stamp	No. of sheets per issue	Cost per newsletter	Annual Cost per Household
0.12	0.02	0.01	0.33	1	0.48	5.76
0.12	0.02	0.01	0.33	2	0.60	7.20
0.12	0.02	0.01	0.33	3	0.72	8.64
0.12	0.02	0.01	0.33	4	0.84	10.08
0.12	0.02	0.01	0.33	5	0.96	11.52
Copy cost per double sided sheet.	staples	Label	Stamp	No. of sheets per issue	cover	cost per member
0.12	0	0.01	0.55	7	0.22	1.62
0.12	0	0.01	0.55	8	0.22	1.74
0.12	0	0.01	0.77	9	0.22	2.08

I would like to make some suggestions to see if we can find a way to get information to the membership and have more of the dues go for other club expenses. Check these ideas over and see if you would like to participate.

Option A: HAM NEWS ONLINE

I have tested out the process of placing the newsletter on the AARC web site 5 times. It seems to work nicely. If you have access to the Internet and can view web pages, then you can receive the newsletter in that fashion. In that case: (a) you can print it out, (b) you can copy it to a word processor and read it at some other time, or (c) you can just read it online. Also, an occasional picture can be included. A notification e-mail can be sent to you, letting you know it has been placed on the web site. For each of the membership household that receives the newsletter in this manner, the club would see a savings of \$10.

Check out the digital newsletters done earlier this year at the following URL.

<http://members.aol.com/wa4tfz/aarc/hamnews.html>

Option B: Newsletter by E-Mail

The newsletter articles can be sent to you by e-mail. While you will get the information, it might not be well formatted. No pictures would be sent. Savings to the club would be the same \$10 for an average of 4 sheets of normal newsletter copy. A problem exists in that some individuals change e-mail addresses occasionally. However, with good communications that can be solved. This might end up using attachments, unless I break it up into segments.

Option C: No Change.

Using this option, nothing changes. And you get your 12 newsletter, by regular mail, at a cost of about \$10. That is 1/2 of your dues.

It really would be nice to see several of our members try Option A. An additional benefit of Option A is that much more Amateur Radio news can be made available by setting up easily accessed links to regular Ham news sites and listings of late breaking news. Many organizations are moving in this direction. I will begin working on the AARC web site to make it a more desirable place to get the Ham news.

I will work closely with the new AARC Bulletin Editor so that what might be done electronically will have minimal impact on his effort in getting out the paper version.

NOTIFY ME: Please notify me (kd4rwx@aol.com) if you wish to try option A or Option B.

I wish to offer a word of Special Thanks to Fred (KE4ZNO) who gave me a full page of suggestions regarding the saving of money. Some were things I had already considered. Others were excellent ideas. I will be considering them as I move through the process of refining the flow of information as related to the Publications Committee. Suggestions from others are welcomed. Direct them to my e-mail address, if you can. Joe Fritz (KD4RWX)
Chairman of the Publications Committee
kd4rwx@aol.com

EMERGENCY AUTOPATCH: My Comments.

Joe (KD4RWX)

I had a full page article written on this topic. However, I will just make a brief statement now that the Club voted to reestablish a 911 Autopatch. We await a recommendation from the Technical Committee, where the final details will be ironed out, after they get additional input concerning cost and other issues. They will bring that recommendation back to the Club when it is appropriate.

I am strongly in favor of the 991 autopatch. Without it, we are no longer a part of Mobile Watch and we no longer have the ability to independently access 911 by Amateur Radio, which is who we are. We are NOT the Albemarle Cellular Telephone Club. Many of us do not wish to pay additional money for cell phones. I can tell you, that listening to the Albemarle County Police broadcast, they do use Cell phones a lot - mostly for security considerations, but there are places in this county where they cannot make cellular contact. Cell phones are not a perfect solution, but they surely play a very important roll in many aspects of our community.

For those who do not have cell phones and you do become involved with a reportable situation, please call for assistance on one of our repeaters. Hopefully, someone will be available to help you report the situation to the 991 Center.

ONE LAST TIME AS THE EDITOR

Joe (KD4RWX)

I can't say it has always been easy to get the newsletter out each month it has been my responsibility. Sometimes, the mood just was not there and the task seemed daunting. I did enjoy performing the service to the Club and I have received some nice compliments for my efforts. But, more than compliments, I would have enjoyed the task much more if there had been more of you spending a little time to share some of your knowledge and joy concerning Amateur Radio.

YOU WANT TO CHECK ON REPEATERS NATIONWIDE?
<http://www.artscipub.com/repeaters/>

I would be very negligent to not mention some of the people who were very special. Please! If you wrote anything for the newsletter, it was special. But, without reviewing the newsletters, I am just recalling things that come to my mind.

Without a doubt the foundation of the support came from Harry Dannels (W2HD). He, of course felt guilty for suggesting me for Editor in the first place, and his articles were his penance - I guess. Harry wrote an article for every issue since I started - including the time that the Dean Family - published in between my tours. I think my first issue was May 1994. Thanks so very much, Harry.

Various Presidents and Vice Presidents made contributions as well. After Bill Bearden (KC4TQF) moved to "The Draft," he wrote several "Over The Hill" articles. Bill did a great job of writing the "President's Column" when he was President of the AARC. Thanks, Bill.

More recently, Steven Traylor (KF4ZGD) wrote a series of antenna articles. While he supplied some graphics, I was able to make some additional graphics to enhance his text. Thanks, Steven.

Joe Giovanelli (W2PVY) wrote, a few years ago, some articles on batteries. More recently, he authored a series of articles on basic electronics. I was able to provide the artwork to support his information on electronics. This came at a time when Joe was very concerned about family members who were seriously ill. ABCD! Above and Beyond the Call of Duty! Thanks Joseph.

To all of the others, including Ron (K4RKA), Elwood (KB4DJN), Grayson (KF4FYI), Jim (AD4YM), Mike (AC4ZQ), Etc. (Place your name here.), I say - THANKS!!!

Behind the scenes, on several occasions, Nancy Holliday (KF4MEF) provided assistance in the folding, labeling and stamping department. And, that often included dinner. Not a bad arrangement. Those were some of the best deals I made. You talk about good cooking - Nancy's cooking can be said to be "Just Good Food." Thanks Nancy.

Who among you will be the next to step forward and submit an article or some helpful information for future newsletters. Sometime you might just wish to express yourself on some topic of interest.

Others of you might consider writing a Column. It might be monthly; or it might be less frequently. Perhaps "Technical Tidbits," or "My View From The Blue Ridge," or "So You Think You Know The Rules" would be appropriate titles. Perhaps someone would like to do a "Dear Ham Doctor" column. Individuals would send you questions (phone, e-mail, letter, etc.) and you would send the question and response to the newsletter. I hope it is YOU! Join in on the Fun. Y2K problems will have passed and you can write without fear of Doomsday problems.

Another focus I would like to see is a return to a more consistent report from the President and the Vice President. The former might express views about the past, present and future. The latter could discuss the upcoming programs and activities.

Why not have a monthly column from the Technical Committee. There are enough things that go on which the members should know about.

Other Committees could write frequent information updates. We need more from these "heart of the Club" groups.

As for me, I might write a message or two and send them to Editor-Bob's e-mail box. As Sal Minelli once said, "I may bring things up again from time to time." Stay tuned.

To each of you who read the newsletter, Thanks and Goodbye.
Joseph D. Fritz, KD4RWX

CLUB BUSINESS

AARC Board Meeting - November 2, 1999

All Board members were present.

- A nomination of Jimmy Walker (K4JMY), Grayson Dowell (KF4FYI) and Elmer Scott (KF4UCI) as the Hams of the Year Award was read. (See full text in Regular Meeting Minutes). After a brief discussion, A motion was made to accept the nomination. It was approved. Their nomination will be presented at the November 9th meeting.
- Jessie (KE4OID) indicated that the December meeting program will be presented by Margie Thomas, from the Emergency Operations Center. Greg (N4PGS) indicated that the upcoming Montpelier event was the last event of the year.
- Hein (N4FWA) suggested that next year, no member of the Board would be NRAO related, that we would need to locate a different meeting place for the Board. Basic policy is that an NRAO representative should be present. Joe (KD4RWX) indicated he would check out the Northside library.
- Hein further recommended that a letter of thanks for to the Director of NRAO, regarding the use of the facility for meetings. [Joe will prepare the letter.]

AARC Meeting -- November 9, 1999

- The minutes of the last meeting were approved
- New members approved were:
 - Andrew Wiley - No call
 - Charles Battig - K4TY
 - Rose-Marie Battig - KB6RM
- The Secretary read the nomination for Ham of the Year. For their continuing effective and productive support of the mission of the Technical Committee, I would like to nominate **Jimmy Walker (K4JMY), Grayson Dowell (KF4FYI) and Elmer Scott (KF4UCI)** to be recognized as co-recipients of "Ham of the Year" of the Albemarle Amateur Radio Club for 1999.

After the repeater site on Carter's Mountain was lost, these three individuals worked to secure the current site on Piney Mountain for the club. They made arrangements with the current land owner for us to occupy a building on the property. They oversaw the initial work on the site requested by the landowner. They were responsible for installation of a home brew (KF4FYI) tower, and for installation and continuing maintenance of the AARC 146.76 and 224.76 repeaters.

Largely due to their constant attention, interest, and availability, the AARC now has a repeater site with easy access, and one which gives 2M and 220 coverage close to the former coverage of these repeaters. They have demonstrated time and time again that their efforts are on behalf of the AARC and all it's members, and for those efforts, should be recognized as "Hams of the Year". Dave (K4DND)

- A motion was made to approve the nomination. It passed.
- A new repeater (KF4UCI) is on the air at 444.775 MHz.

- Mike (AC4ZQ) began a discussion concerning the Phone patch. Some of the indications were that there might be some reduction in phone charges in the near future related to a possible Regulatory Commission filing.
- The President had to leave, suddenly, and requested that the Secretary take charge of the meeting. Joe (KD4RWX) did conduct the meeting from that time to the end.
- KO4WQ moved that we have a 911 phone patch on a repeater.. The motion carried (27-4).
- Following additional discussion, the Acting President suggested that the final details of the issue be handed to the Technical Committee. When they get all of the costs and technical details reviewed, as a COMMITTEE, they should come a future meeting with a definite proposal in mind for the Club to act on and put this issue to rest.
- John (W6UZ) moved that statement as a motion. It was approved. **Therefore the Technical Committee shall meet as a Committee to resolve the remaining issues of cost and which repeater to place the phone patch on and bring their recommendation to a future meeting for action.**
- The program concerned QSL cards and their stories. Several members brought selected QSL cards and spun stories about them, It proved to be entertaining and was enjoyed by all. The meeting was adjourned.

Submitted by Joseph D. Fritz, KD4RWX, Secretary AARC

JANUARY WINTER DINNER MEETING

Please mark January 9th, 2000, on your calendar as the night you are going to eat out with your fellow Hams and their families. We will again be eating at the Old Country Buffet next to TOYS R US.

Several Certificates of appreciation will be handed out for service to the Club and community.

The cost of the dinner will be on the same basis as last year. I think we get a slight discount. Nevertheless, even at regular price, adults and children can find sufficient food to satisfy their eating pleasure. The food is good. Eat all you want. Drink all you want. Plenty of space to move around and visit with friends and perhaps, make some new friends.

A special treat, is that for a kind **GENEROUS TIP**, they will wash the dishes, too.

Begin the "last year" of this 2nd-Millennium right. Have a night out with a lot of friends. Then in 2001, we can really begin a new Millennium.

AARC MEMBERSHIP DISTRIBUTION - DEC 1999								
	E	A	G	T+	T	N	none	
Life	3	1						4
Regular	35	15	14	17	12	0	0	93
Family	1	1	1	6	8	0	0	17
Youth	2	1	1	5				9
Associate							3	3
	41	18	16	28	20	0	3	126

LOCAL CLASSIFIED ADS

CONTACT New ads may be placed directly to the editor: 804 373-1738 or email at kd4rwx@aol.com and Cc. k4uvt@yahoo.com

- **WANTED: 9600 baud TNC.** Brad, N7IVV, wants a fast TNC. Call him at 804 985-1528. 10/21/99
- **WANTED: HT transceiver.** Call Andrew Wiley (804) 979-6457. 11/4/1999
- **FOR SALE: Kenwood TM-431 (430-450 MHZ) Mobile FM Transceiver.** Has CTCSS and is like new. Needs new Lithium Battery to hold memory. Original box, Manual, Mounting Bracket, MIC etc. \$199.99 Call Mike, N4HRO (804) 985-9682 Evenings or E-mail colburnm@compuserve.com anytime. 11/11/1999
- **WANTED: RADIATION MONITOR.** Grayson, KF4FYI, is looking for a radiation monitor, preferably one with a meter and/or probe. Call him at 293-4885. 11/4/99
- **FOR SALE: DUAL BAND HT.** Elmer, KF4UCI, has for sale a Yaseau FT50 dual band handheld with CTCSS, 2 battery packs, quick charger, headset, hand mike, computer programmable, wide band receive, .5 to 5 watt. Call 804 970-9521. 12/2/99
- **FOR SALE: 450 HT.** Elmer, KF4UCI, has for sale a Kenwood TK350 commercial grade 450 handheld with CTCSS, quick charger, 1w to 5w. Call 804 970-9521. 12/2/99
- **FOR SALE:** Reason for selling the following items is to upgrade my equipment. This equipment is under 2 Years old. Please call 973-5589 Jimmy (K4JMY). 12/4/99
 - ▣ **Desk mike** - ICOM-SM6:
 - ▣ **Radio** - ICOM - 2000H 2-M/50 Watt with all extras-
 - ▣ **2 - power cables** for mobile installation: Etc
 - ▣ **2 - mount brackets** for mobile installation: Etc :

HAMFESTS OF NOTE

16 Jan 2000 FROSTFEST
<http://frostfest.rats.net> Richmond, VA 23237

27 Feb 2000 VIENNA WINTERFEST
<http://users.erols.com/k3mt/vws/wf/hamfest.htm>
 Northern Virginia Community College, Annandale, VA

BIRTHDAYS THIS MONTH...

K4IRL	Roy	Dec 3
KD4LSU	Nancy	Dec 6
KE4ULA	Ruth	Dec 7
K4JMY	Jimmy	Dec 13
AE4OW	Frank	Dec 14
W4PW	Pat	Dec 15
K4DU	Bob	Dec 19
AG4BZ	Gary	Dec 21
W3KDR	John	Dec 23

VE SESSIONS - 1999

December 18 Harrisonburg	Buck Mowbray 540 289-5580
	Please call in each case to check on times, place, and if walk-ins are permitted.

SURVEY - CALL TO ACTION - SURVEY

1. If you would like to manage the Public Service events program, please contact Greg (N4PGS). Assistance in getting started will be provided. n4pgs@mail.com or phone 804 978-1962
2. If you would like to chair any committee or work on any committee for the year 2000, please contact the President-elect, Bob (K4DU). rep4@aol.com or phone 804 985-7515
3. If you have one or more ideas about a program for the Regular meetings or you would like to work with the Vice President, Dick (W4BZW), contact him at: rmullik@cville.net or phone 804 975-4043
4. If you would like to write an article (short, long or series) for the newsletter, contact Bob Dorsey (K4UVT) at k4uvt@yahoo.com or phone 804 990-2659
5. If you would like to be one of the early planners involved in Field Day 2000, contact the President-elect Bob (K4DU). rep4@aol.com or phone 804 985-7515
6. If you would like to let Harry know how much you value the Monday Night Information Net, Check in to it the next 2 times you listen to it. You don't have to make any comments. That net is one of the nice ways to get late news about Amateur Radio. Most of the time you get to hear it in real audio thanks to Joe (W2PVY).
7. If you wish to find out more about ARES at the local level, then you should contact Dave (K4DND) dnd@virginia.edu or 804 973-5866
8. If you have not talked on one of the Club's repeaters in a long time, do so soon. 146.760, 146.925, 444.250. Let other Amateurs in the area know you still enjoy Amateur Radio and want to share a few comments on the air. Don't be shy, now.
9. Did you remember to pay your dues for 2000. Read about the process on page 1. Stay with us and we will stay with you.
10. If you have any concerns about the AARC or suggestions you would like the AARC Board to ponder, write them clearly and succinctly and send them to the Secretary, Joe (KD4RWX). He will then bring them to the Board's attention at the following Board meeting. kd4rwx@aol.com or
 Joseph D. Fritz
 2306 Williamsburg Rd.
 Charlottesville, VA 22901-1431

Albemarle Amateur Radio Club
P.O. Box 6833
Charlottesville, Virginia 22906

<http://members.aol.com/wa4tfz/aarc/default2.html>



AARC BULLETIN

Vol 1999 No. 12

December 1999

DEADLINE FOR EACH ISSUE

The 21st of each month

Contact Information

Bob Dorsey, K4UVT
k4uvt@yahoo.com
PO Box 977
Charlottesville, VA
22902-0977

Home Phone: (804) 990-2659
(has answering machine)

TO CORRECT LABEL INFORMATION CALL PHONE 973-1738: Your License expires.. Oct 31, 2004 D Y A
KA4JJD G 1999 **CURRENT MEMBER**

Michael F. Rein
109 Sturbridge Rd.
Charlottesville VA 22901

AARC CALENDAR OF EVENTS

Notify Joe (KD4RWX) to place information on the calendar.

Month	Day(s)	Activity
Dec:	14	Meeting
Jan	9	Winter Dinner Meeting at Old Country Buffet.
Feb	8	Meeting
Mar	14	Meeting
Apr	11	Meeting
May	9	Meeting

PUBLIC SERVICE SCHEDULE

The Public Service events for 1999 have been completed. Greg and Hein wish to thank everyone who provided assistance during the year.

They look forward to a new season in 2000 and extend an invitation to all of the area Hams to join in the activities during the new year.

Greg (N4PGS) and (Hein N4FWA)

CLUB MEETINGS

Regular Meeting: Second Tuesday of each month at 7:30 p.m.
Board and Technical Meetings: First Tuesday of each month at 7:30 p.m.
Meetings are held at the National Radio Astronomy Observatory (NRAO) building, Edgemont Road (UVA area)

WA4TFZ REPEATERS

INPUT/OUTPUT	TONE ACCESS (if required, etc.)
146.160/146.760	88.5 Hz
(If tone is enabled, you can turn the tone off and back on temporarily by:	
Temporary Tone OFF	DTMF 325*
Remove Temporary Tone Off	DTMF 326*
Time	DTMF 10*
Tone status of repeater	DTMF 700*

146.325/146.925	88.5 Hz if enabled
223.160/224.760	no tone
449.250/444.250	151.4 Hz (If enabled)
145.030	MACHO node
145.030	CHO Packet Bulletin Board

LOCAL NETS: (146.760 repeater)

Monday night: Information Net (each Monday) 7 PM
YL Monday Night Net (each Monday) 8:30 PM

Thursday night: Northern Piedmont Emergency Net & Swap Net & Technical Session (each Thursday) 8 PM

LUNCHEON:

Wednesday: Area Hams gather at the Old Country Buffet (OCB) next to TOYS R US on 29 North 11 AM - 1 PM