

Editor: Joseph D. Fritz, KD4RWX

CHARLOTTESVILLE (Albemarle County) VIRGINIA

**JANUARY CLUB MEETING**  
 Sunday January 8, 1994  
 6:00 PM

**WINTER DINNER MEETING**

**HAM OF THE YEAR**  
 and  
**PUBLIC SERVICE AWARDS**  
 WILL BE PRESENTED

**Update on Annual Dinner** To assist the Boars Head Sports Club's kitchen personnel with their planning, I will need to get the sign ups for the dinner fairly soon. It is almost too late- call me VERY SOON.

Due to the generosity of Ron, K4RKA, and the recycling committee, who have made a contribution to the annual dinner fund, the price of the adult meal has been reduced to \$10.00 and the vegetarian meal to \$7.00 (including tax and tip). There will also be a children's menu about \$3.50 to \$4.50. The menu for the dinner is as follows:

**Buffet dinner**

Mixed greens, tomatoes, cucumbers, onions, carrots, croutons with dressing

Poached salmon with chef's sauce

Sliced strip-loin with cognac peppercorn sauce

Chicken breast topped with shrimp and peppers with lobster sauce

Chef's starch and vegetable

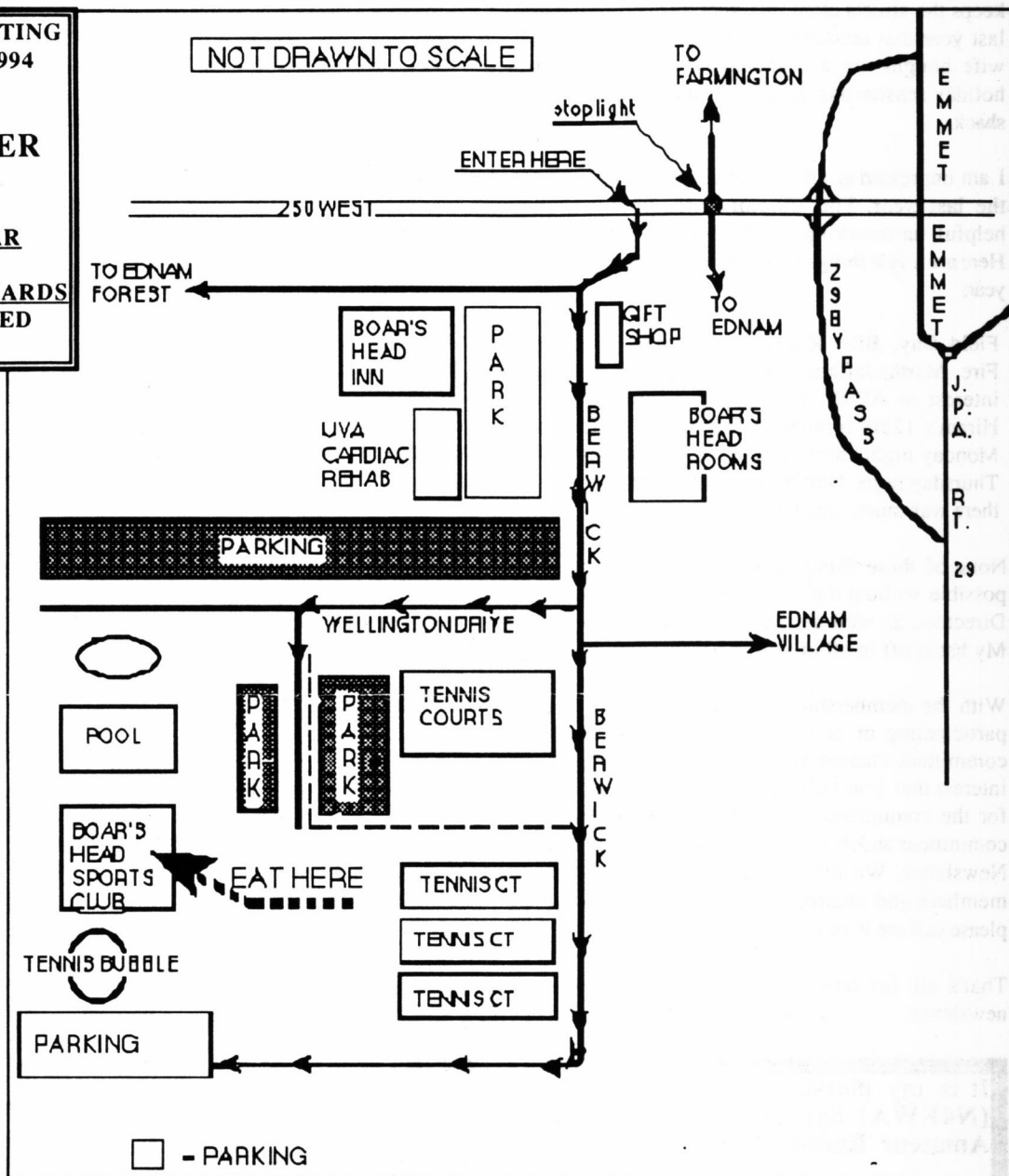
Hot rolls and butter

Coffee, tea, or milk

Tray of fudge brownies

Vegetarian pasta selection

Alcohol, Shirley Temples, Virgin Marys, etc. on a cash bar basis.



I will have a sign up sheet at Bonanza on Wednesday or you can let me know via the 76 repeater, the WA4TFZ BBS, or call me at home (804) 823-1128. The food is excellent and a really good time was had by all who attended in 1994. A map is included on this page. Hoping to see you all there on January 8th at the Boars Head Sports Club.. **Rick...KO4WQ**

**PLEASE POST THE CLASS ANNOUNCEMENT (See Page 8) IN YOUR WORK PLACE AND OTHER LOCATIONS. Thanks!**

## THE "NEW" PRESIDENT SPEAKS

1994 is passing and 1995 is here. We hope that Mother Nature keeps the streets clear this year. Of course it was the bad weather last year that rekindled my interest back into Amateur Radio (my wife bought me a scanner for Christmas). We hope that your holiday season has gone well and your amplifier can heat your shack.

I am impressed at all the achievements made by the AARC during the last year. The Charlottesville area has some of the most helpful, hardworking, and devoted Amateurs that I have ever seen. Here are a few things that I observed and heard about during the last year:

Field Day, Bike Races, Horse trials, Piedmont Health Center Fire, Martha Jefferson Drill, 146.925 on the road again, Increased interest in APRS, Fox Hunts (for fun and real), Sweepstakes, Hiram's 125th birthday, VE Exams, Novice/Technician Classes, Monday night Information Net, Wednesday night No-Name Net, Thursday night Northern Piedmont Emergency Net, and I know there was much, much more.

None of these things would have happened or would have been possible without the hard work of the AARC officers and Board of Directors, as well as the active participation of many members. My hat is off to all of you.

With the membership growing, we hope to see even more people participating in activities in 1995. I hope we have all of the committees chaired by the January meeting. If there are areas of interest that you may have, I urge you to contact the chairperson for the committees in which you would like to participate. The committees and their chairpersons will be published in the February Newsletter. We also have some special committees that need members and chairpersons (such as the Field Day committee)-please call me if you are interested.

That's all for now. See you on the air and in next month's newsletter. 73, LeRoy - WA4MHP

## Veep's Corner

By the time you all read this Christmas will be over, everyone will have gotten everything they ever wanted and the next big event of the year is right around the corner. The AARC Annual Dinner. It should be a good one. The menu is on the packet BBS and with the generosity of Ron, K4RKA and the recycling committee the price of the dinner has been reduced to \$10.00 for the regular menu and \$7.00 for the vegetarian meal. These prices include tax and tip. Don't forget, the dinner is on Jan. 8th at the Boars Head Sports Club. The same place as it was last year. It should be a great affair. Directions are on the first page.

We had a very interesting December Club meeting at the Miller School. Miller School is a beautiful place, and the topic for the evening was message handling and traffic, presented by our erstwhile host, Brian Fox, KE4HIA, who is one of the people who runs the Virginia Slow Net daily at 8.30 PM on 3680 MHz.

We are indebted to our outgoing president, Greg, N4PGS, for a year of outstanding service to the AARC. For someone who has a full time job, has family responsibilities, has taken over the operation and upgrading of the packet BBS, serves on the technical committee and is one of the foundations of the monthly T-Hunt, I wonder what he does with his spare time. He has done a terrific job as president of the AARC for the past year. Thank you Greg.

Hoping to see you all at the dinner on January 8th.  
73, Rick, KO4WQ.

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## PUBLIC EVENTS 1994

THANKS to all who have participated in the Public Service Events during 1994. A very good job done by all.

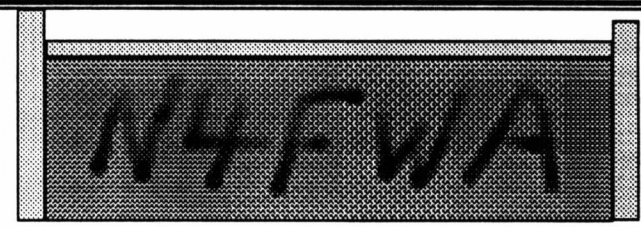
## PRELIMINARY DATES THE 1995 SCHEDULE

BKR1 Sunday Feb. 26, 1995 Bike Race  
BKR2 Sunday March 26, 1995 Bike Race  
BKR3 Sunday June 4, 1995 Bike Race  
BKR4 Sunday June 11, 1995 Bike Race  
MSB1 Saturday June 10, 1995 MS Bike Tour  
MSB2 Sunday June 11, 1995 MS Bike Tour

It is my pleasure to announce that **Hein Hvatum (N4FWA)** has been named the **1994 Albemarle Amateur Radio Club's HAM OF THE YEAR.**

This, hopefully, is the first of many HAM OF THE YEAR awards. Bill (KC4TQF) was responsible for getting this important award initiated. The Awards Committee will present Hein with a nice certificate at the Winter Dinner on January 8th. Hein's name will be placed on a HAM OF THE YEAR plaque which will be displayed in the "to-be-built" display cabinet at Bonanza.

It was my pleasure to have nominated Hein and Sam (N4WJQ). Both of these individuals have contributed much to our Amateur Radio community with their efforts in working on the repeaters and helping with public service events. Thanks to Bill (KC4TQF) for his kind comments about me in his nomination. We are off to an outstanding start with this award. **Joe (KD4RWX)**



## BITS AND PIECES

### The Martha Jefferson Hospital Emergency Exercise December 8, 1994

Hein Hvatum, N4FWA, and Edwina Juillet, Martha Jefferson Hospital's Director of Risk Management, met a number of times concerning the Amateur Radio operators involvement in the MJH's Emergency Exercise. This exercise was intended to simulate a bus accident on High Street. It would involve burning fuel, downed power lines and many (25+) victims with injuries of various kinds. The MEDCOM and other normal communication system were to be unavailable for the drill. Amateur Radio was to provide the main source of distant communications.

Hein and some other area Hams made a few trips to MJH to test the communication problems which might be associated with that environment. As a result it was determined that two simplex frequencies on two meters be used. One difficult area for a simplex was noted and a double dual band arrangement was set up to solve that problem. A crossband 440 MHz link would be used where one unit had a set up of 146.550/446.050 and the other unit had 446.050/147.540. The original intent to use the 146.925 repeater was dropped in favor of the aforementioned arrangement.

This Emergency Exercise involved many Emergency Coordinator personnel and other Emergency Resource persons from many organizations-local and State. Many of these are not known to this writer so if I miss a few, I apologize. In addition to Edwina Juillet (who organized the drill), some other participants were: Walter Greene, Director, Virginia State Emergency Management Department, served as Safety Director for the Drill; Kaye Harden, Emergency Services Coordinator for Charlottesville, Albemarle County, and UVA; Hein Hvatum, ARES Emergency Coordinator; the American Red Cross; Charlottesville Fire Department; Charlottesville City Police; and the Albemarle Amateur Radio Club. Madison House (UVA) and Nursing students, Clergy, and Martha Jefferson personnel provided valuable assistance serving as victims, family, photographers, reporters, Etc.

Martha Jefferson Hospital personnel manned an Incident Command Center and several other hospital sites-including the the MJH Emergency Room. Amateur Radio operators were stationed at various locations where communications would be required. Some operators were assigned to accompany certain personnel who would be moving from place to place during the Exercise. One Ham was stationed at UVA Hospital Emergency Center to provide a communication with personnel in that facility if the need arose.

The modification of the exercise due to a real emergency concern was required. That had been planned for and was smoothly implemented. The Planning Team came together and briefly discussed the concerns and decided to cut short certain aspects of the Exercise in such a way as to avoid creating any undesired

consequences. A job well done.

Following the Exercise, a brief gathering of the participants was held in the cafeteria so that participants could be told "Thanks" for their involvement. The Amateur Radio operators were given a special "hands up" recognition by Edwina.

From the perspective of the communications personnel, a quick review indicated some concerns which need to be attended to prior to another event-real or planned. A future meeting will be held to review such matters.

A special word of thanks goes to Edwina for allowing the Amateur Radio operators to participate and to Hein for being so persuasive. There must be a "Rest of the Story" in there somewhere.

Joe (KD4RWX)

## Notorious zero Radio Discjockey Qults

Pat Wilson (N0RDQ) recently resigned his position as a "famous radio personality" to take a position as a Local Area Network (LAN) specialist for a firm in Richmond, Virginia. Pat used one of his last appearances on the air to have some individuals associated with the Martha Jefferson Hospital Drill talking about the Drill. The discussion included some Amateur Radio Operators from the AARC.

We wish Pat much success in his new endeavor. Actually, he once again is Mr. Wake-up. He can often be heard on the repeater around 6 AM as he departs Charlottesville for the Big City.

Joe, KD4RWX

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### NEW HAMs in Waiting

J.L. Dean, Mike Dean, and Matt Dean passed their Novice Class exams. Ruth Clowater, Kaye Harden and Lt. Earl Newton have passed the Technician Class exams.

### UPGRADES

Elwood, KB4DJN, to Extra Class  
Chuck, KC4VIX, to Advanced Class  
Bill, KE4JSU, to Advanced Class

### NEW MEMBERS:

Noah Halbfoster, KE4PSS T, Cadet at the Miller School

### ADDRESS CHANGES

Rich Bradley (WB3DZC) and Linda Reust (KC4MYI)  
Route 2, Box 826  
Standardsville, VA 22973

## CLUB BUSINESS

### AARC Board Meeting December 6, 1994

W2HD brought up the proposal to construct, locate, and display AARC items in- a display cabinet at Bonanza. Bonanza is the location where many HAMS have been meeting for lunch each Wednesday for a few years. The proposal was well received and will be presented to the membership at the regular meeting.

Joe, KD4RWX, moved that the subscription price of Newsletter and Directory for 1995 be \$5.00. It was approved.

The Board approved the purchase of ten textbooks for the upcoming Novice/Technician class. These will be for resale.

The Board approved the purchase of some additional Emergency vests as a few more were needed to supply the demand.

The Awards Committee and Board members met to decide the HAM OF THE YEAR from among the three nominees: Sam (N4WJQ), Hein (N4FWA), and Joe (KD4RWX). Hein (N4FWA) was selected.

### AARC Regular Meeting Minutes-- December 13, 1994

The meeting opened in the Miller School Chapel. Brian Fox presented a program on Message handling via Amateur Radio. He covered the basic forms and structure of the message and offered all to send messages through his station, KE4HIA.

Ron, K4RKA, announced that through funds received from Sperry equipment sales- the Dinner cost will be reduced by 3 bucks.

Noah, KE4PSS, acknowledged the donation of a Radio to the Miller School from the AARC. This was a radio from the KA2KBX Estate.

Bill, WA2MFI, made one last call for the QRP kits and briefly discussed the project.

LeRoy, WA4MHP, mentioned the sets of Molex connectors available through him. (See additional information in this -January- newsletter.)

Noah, KE4PSS, was voted in as a new member.

A presentation of the proposed display cabinet was made.

Noah, KE4PSS, moved the approval of the construction and installation of a display cabinet at Bonanza. Motion was approved.

Ron Richey, K4RKA, was nominated for Life Membership by Harry (W2HD) and Bob (KM4DU). The motion was approved by all present. A quorum was present. The nomination had been approved by the Board according to new Bylaw requirements.

The sealed bids for the three items from the KA2KBX Estate were opened by LeRoy and Hein. Only one item received bids. The Kenwood TM-742A and other items received four (4) bids. The high bid of \$937.73 was accepted. The bidder asked to remain

anonymous. The remaining equipment will be put up for bid in the next newsletter. If they are not sold at that time they will be taken to the Frostfest. (See page 6)

The audience was given the opportunity to view a shortened version of a video tape of the recent Martha Jefferson Hospital Drill. Ron Richey was the cameraman, editor, and projectionist.

The meeting adjourned for refreshments.

Respectfully submitted: Joe (KD4RWX), Secretary

### The 146.925 Repeater News

Thanks to Hein (N4FWA) and Rich (WB3DZC) for the special effort in tuning up the "cans" on the day after Christmas. They also installed the equipment at the repeater site.

The 146.925 Repeater is now located on top of the Martha Jefferson Hospital. It appears to be in good working order, so please give it a try. Some more adjustments are planned before the installation is final. More information will follow next month.

**Renew your membership in the Albemarle Amateur Radio Club.** Membership is to be renewed on or about January 1st each year. If you renew on time, you will not miss an issue of the newsletter.

**For all of the important details, please read the last page of this newsletter (cover).**

Oh! Did I mention that you also receive a **Directory** as part of your membership? I need to have your information in the Directory correct. So let me know if your current Directory information needs to be modified. Those changes should be made on the RENEWAL FORM on the last page of this newsletter.

**Keep your Ham spirit alive.**

**THE • FREE • 1995 Membership goes to  
William Smith III (K4DOC),  
of Montreat, NC.**

**Renew for ninety-five.**

He was a paid member for 1995. His name was selected at random from those first 50 renewals for 1995. He will have his 1995 membership paid by an anonymous donor. His already paid dues will apply to the 1996 dues. So Bill, you do not need to pay next year (1996). Thanks for being one to renew early.

Also, a special word of thanks for all of the others who renewed early. The anonymous donor could not pay for your dues, too. I might mention that Rick (KO4WQ) received a free (Anonymous paid) renewal in a drawing for those who attended this year' picnic.

## VE EXAMS VIRGINIA VE TESTING INFORMATION

for  
**DECEMBER 29, 1994 - MARCH 10, 1995**

12/29/94	5 Gloucester	804-484-2857	Fran Sterling
01/13/95	A Galax	703-766-3121	Joseph A Kolb
01/14/95	A Richmond	SEE NOTE BELOW	
01/14/95	A Culpeper	703-547-3089	Bill Brown
01/15/95	A Salem	703-389-3339	Joe A Cline
01/16/95	A Coeburn	703-395-6595	Clinton W Hawkins, Jr
01/27/95	A Arlington	703-756-8994	James W Fox
02/10/95	A Galax	703-766-3121	Joseph A Kolb
02/11/95	A Richmond	804-798-5048	Rick Cook
03/10/95	A Galax	703-766-3121	Joseph A Kolb

JAN 1995 EXAMS...THE S. RICHMOND W5YI VE TEAM WILL BE GIVING VE EXAMS JAN 14TH AT 9 A.M. AT MCGUIRES HOSPITAL IN BUILDING 507 - REGS ONLY WITH NO WALKINS. ALSO WILL BE GIVING EXAMS JAN 14TH AT 4 P.M. AT THE SHOWPLACE (FROSTFEST) STARTING AT 4 P.M. THE FROSTFEST WILL BE ON SUNDAY, EXAMS WILL BE GIVEN SAT. AFTERNOON. (REGS ONLY WITH NO WALKINS) FOR REGS AND MORE INFO CALL: DOW PIERCE (WA4HMX) 804-232-8128 TNX ALL.....73 DOW

A = ARRL 5 = W5YI L = Laurel

From: "Jahnke, Bart, KB9NM" <bjahnke@arrrl.org>

\* News Flash \* Effective December 1, 1994, FCC began accepting Form 610 data electronically from the ARRL, W5YI and Sunnyvale VECs. Four more VECs should also be doing so shortly.

If your test was coordinated through the ARRL/VEC, license turnaround time will be approximately 23-26 days. This includes 5 days between the VE team and the VEC; 1-2 days at the VEC (in some cases the same day); and 16-19 days at the FCC.

The following resulted from the VE Session held on December 3, 1994 in Charlottesville:

A total of 22 elements were given;

Element	Number	Element	Number
1A	4	1C	2
2	7	3A	6
4A	2	4B	1

All candidates passed 1A, one passed 1C, 2 passed 3A, 1 passed 4A & 4B for a total of 15 passes, a good percentage. There were 3 new Novices, 2 Codeless Techs (Officially called Technician by the FCC), one Tech w/HF (Now officially called Technician Plus by the FCC.), one Advanced, and one Extra Class licenses earned for a total of 8. Total candidates served at the session were 12. Participating VE's were Bob (KM4DU), Hein (N4FWA), Harry (W2HD), Pat (N0RDQ), Rick (K04WQ), and John, (W6UZ). The next local VE session will be announced later. (Editor's note: W2HD and KM4DU were not acting as VE for any part of the examination, of any examinee, who had been a member of the class which Bob and Harry were instructors.)

John, W6UZ

## THOSE NEW YEAR'S RESOLUTIONS

By the time you read these words, New Year's Day will be history and those resolutions which were made so carefully and sincerely will be among the gift wrappings ready to be carted away. Why is it that we do this? I wish the answer was obvious, but it is not obviously obvious, is it? (What a play on words!)

My favorite resolution is to lose pounds and pounds and return to the "Fighting Weight" of my twenties (thirties? fifties? Would you believe early sixties?) That resolution has never worked for me, but there are other resolutions that are worth making which can give you enjoyment and might even be easy to keep.

These are resolutions involving our Amateur Radio activities, and we can kind of keep them to ourselves rather than dress them up for all the world to see. However, they do require a little toughness on your part.

Here we go! Whatever you are spending almost all your time on in Amateur Radio, cut back that time to the greatest extent possible and consider the following: Replace that activity with something you have not tried in Hamdom. For example, if you spend almost all of your time on 2-meter FM or chasing DX on the HF bands, why not try traffic-handling or QRP. And, if you are spending most of your time traffic-handling why not join the crowd and rag-chew a little.

Basically, this is a call for you to find out what the other ham finds so enjoyable about his or her particular interest. It will make you a better rounded Ham (Awww, c'mon now, no nasty comments about how "round" some of us are already!) You will become a lot more tolerant when someone is bragging about that contact with a rare DX station in Lower Slobovia or Upper Bragadocio! You will listen with interest to the Ham who is telling you about his work on the OSCAR satellites or operating the traffic nets on 80.

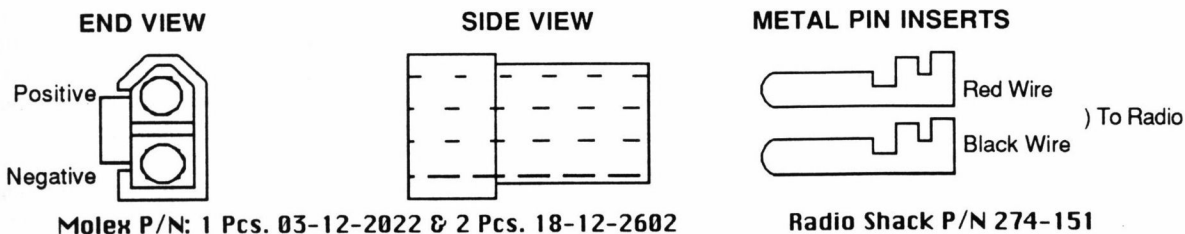
Yep, there are a lot of different facets to our wonderful world of Amateur Radio and it is virtually impossible for most of us to enjoy them all. However, a little venture in '95 might make some of us find some brand new avenues down which we can travel. Now, where is that keyboard stashed away? I ought to try some RTTY to see what intrigues those "digital dandies" dancing on the keys!

Gee... licensed for almost 50 years and still no DXCC! QSL cards will cost a tenth of a kilobuck each before I make it! Perhaps 1995 is the year. C'mon, stop running from N4FWA's clipboard! 73... Harry, W2HD

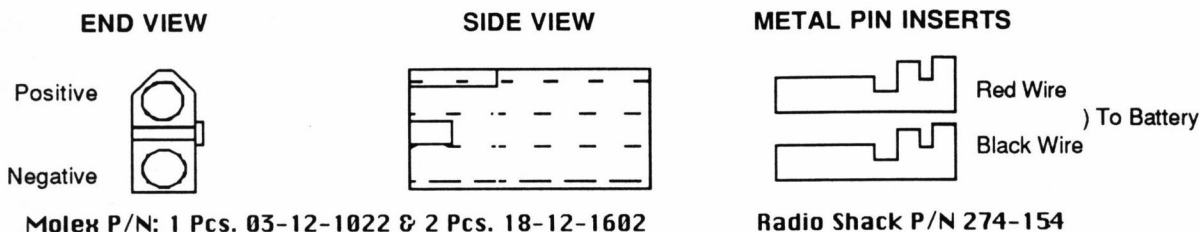
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**And, in the beginning...**

"After the Charlottesville - Waynesboro - Staunton Radio Club closed, we had a meeting on (the) street (4th & Market). I suggested we form a Club. Van Possen sent out cards & the first meeting was at (the) {now} Jefferson National Bank building." Gene, W4IWW



## PLUG ASSEMBLY



## SOCKET ASSEMBLY

### CONCERNING THE DRAWINGS ABOVE

The ARES/RACES groups for Greene, Albemarle, Fluvanna, Louisa, and the City of Charlottesville have adopted a high current, positive locking connector so that equipment can be moved quickly from home to car to portable location just by connecting or disconnecting the power and antenna. If everyone is using the same connector, it allows equipment to be interchanged between operators if it becomes necessary (we've all had batteries die or equipment fail at inopportune times).

The DC voltage is supplied by the socket assembly. The socket assembly consists of a Radio Shack P/N 274-154 (plastic housing and 2 female power sockets) or 1 Molex 03-12-1022 and 2 Molex 18-12-1602.

The equipment is then attached to the plug assembly. The plug assembly consists of a Radio Shack P/N 274-151 (plastic housing and 2 male power pins) or 1 Molex 03-12-2022 and 2 Molex 18-12-2602.

The figure shows the basic configuration as to how the connectors go together. The pointed or roof shaped end is positive. The sockets and pins are crimped over the wire. It is also a good idea to solder the wire to the pins and sockets to improve the electrical connection. Then the socket and pins are pushed into its respective plastic housing. If there are any questions (if in doubt, please ask), call WA4MHP LeRoy at 589-3822 or N4FWA Hein at 977-4438.

### EQUIPMENT DONATED TO AARC by the AMATEUR RADIO ESTATE OF KA2KBX

Ruth Randall (KD4IGU) has donated all of Al's (KA2KBX) Amateur Radio estate to the Club. The following items did not receive a bid last time. Any items remaining after this opportunity will be taken to the FrostFest.

**Radio Shack PRO-2004 Scanner** (it covers the 220 band) in excellent condition, but lacks the collapsible antenna, available from Radio Shack. **MINIMUM BID \$170.00**

**Radio Shack HTX-404 Hand-held** for 440 MHz (missing Nicad battery pack and wall charger) including Radio Shack 2-1/2 Amp D.C. supply. **MINIMUM BID \$150.00**

Mail your sealed bid to: AARC...BID, c/o Secretary- KD4RWX, P.O. Box 6833, Charlottesville, VA 22906

**To be valid, the bids must be received by midnight, Saturday, January, 7th, 1995.**

The Executive Board shall open the bids at the club dinner meeting on Sunday, January 8, 1995.

January 1, 1994 -  
December 31, 1994

ALBEMARLE AMATEUR RADIO CLUB, INC.  
TREASURER'S REPORT  
1994 END OF YEAR REPORT

Treasurer:  
Sharon Duvall, KO4OC

## 1994 - INCOME

DESCRIPTION AMOUNT SUB-TOTAL TOTALS

Income: Dues

Dues: 1994 1689.50  
Dues: 1995 634.00  
Dues: 1996 15.00  
**Total Income: Dues \$2338.50**

Income: Miscellaneous

Raffles 69.00  
T-Shirt sales 135.00  
ID Vests Sold 173.00  
ARRL Renewals-by members 33.00  
Directories 20.00  
Sale of old Books:  
Now You're Talking 20.00  
Name badges 5.00  
**Total Income: Miscellaneous \$455.00**

Income: Donations

Sale of Surplus Material 3288.94  
Repeater 581.38  
packet 375.00  
cash 20.00  
QSL card sales donation 6.00  
**Total Income: Donations \$4271.32**

**TOTAL INCOME TO DATE \$7064.82**

## 1994 - EXPENSES

DESCRIPTION AMOUNT SUB-TOTAL TOTALS

Expenses: Equipment Purchased

Repeater related 1371.50  
Packet related 336.03  
**Total Expenses: Equipment \$1707.53**

Expenses: Miscellaneous

Postage and Pub. costs 773.48  
Telephone 639.36  
Equipment Insurance 136.62  
Meeting Refreshments 171.00  
Picnic Shelter 50.00  
Va. State Corporation Fee 25.00  
FrostFest Table Fee 30.00  
ID Vests Purchased 550.00  
SERA Membership 20.00  
**Total Expenses: Miscellaneous \$2395.46**

Expenses: Special Projects

T-Shirts for resale 199.23  
WA4UPI Library Project 120.00  
**Total Expenses: Special Projects \$319.23**

**TOTAL EXPENSES TO DATE \$4422.22**

**1994 GAIN OR LOSS TO DATE \$2642.60**

**1993 Balance Brought Forward (1-1-94) \$2071.18**

**CURRENT BALANCE \$4713.78**

## JANUARY 1995

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1 <b>KC4TQF</b> LOOK WHO WAS A BABY NEW YEAR IN 1956.	2 INFO-NET 7:00 pm KD4EDZ	3 Board Meeting & Technical Session 7:00 P M	4 Lunch Bonanza 11-1	5 ARES NET 8:00 PM WB4ZJO	6	7 KD4CAR
8 6:00 PM Winter Dinner Meeting	9 INFO-NET 7:00 pm	10 See January 8th for this month's meeting	11 Lunch Bonanza 11-1	12 ARES NET 8:00 PM	13	14 W2BNX See exam schedule on page 5.
15 NO AARC T-HUNT FROSTFEST	16 INFO-NET 7:00 pm	17 K4DOC KA4JJD	18 Lunch Bonanza 11-1 KE4DDR	19 ARES NET 8:00 PM	20	21
22 T-HUNT JOIN THE VARA IN AUGUSTA COUNTY 1:30	23 INFO-NET 7:00 pm	24	25 Lunch Bonanza 11-1 KD4SOC KE4BVS	26 ARES NET 8:00 PM	27 W4NPX AA4TJ	28
29 KC4TTZ WA2MFI	30 INFO-NET 7:00 pm	31 K4MTX KE4JSU				

**HAPPY NEW YEAR TO ALL OF THE MEMBERS OF THE AMATEUR RADIO COMMUNITY.**

# AMATEUR RADIO CLASS

*Presented By The*

## ALBEMARLE AMATEUR RADIO CLUB

Are you interested in serving your community while having a great deal of fun in the process? Perhaps the thought of making new friends both locally and world wide excites you. Amateur Radio operators do all of these things and much more. The Albemarle Amateur Radio Club is offering a free, fourteen week, introductory course that will prepare you to become a licensed radio amateur. No previous experience is required and *all are welcome*.

**Place:** Charlottesville Albemarle Technical Education Center (CATEC) on Rio Road.

**Time:** Wednesday evenings from 6:30 PM to 9:00 PM.

**Date:** Registration and introductory lecture on January 25, 1995.

**Fee for supplies:** \$23.00 (Textbook and Code tape)

For additional information call:

Harry Dannels, W2HD, at (804) 974-7388

**FOR SALE or WANT**

\* UPDATED 12/22/1994 \*

**FOR SALE: 8088 COMPUTERS**

The AARC has available 8088 8MHz computers, dual floppy, Sperry Hi Res monitor, and keyboard for \$100 each. One monochrome IBM computer is available for an even lower price. If interested please contact Ron, K4RKA, at 973-3640, on WA4TFZ PBBS, .76, .925, 223.5 or the 440 repeater.

**FOR SALE: 2400 BAUD MODEM**

I have for sale a Novotel 2400 baud modem. IBM PC, XT, AT, AND compatibles Hayes compatible enhanced command set State of art single chip technology Non-volatile memory Communication software included If interested you can leave message or call me at (804) 286-2993 73 Bernard - K4PRT

**WANTED: GENERAL COVERAGE RECEIVER**

Bruce, AA4CN is looking for a general coverage shortwave receiver, not too expensive. Call 1-703-456-8405 (local Ch'ville call).

**WANT: MFJ 1278 packet tnc**

Hi all, I am in need of a MFJ 1278 tnc, must be in good shape, with manual. Name here is Richard, call is N4SIH and I live in Crimora, Va. Call me at (703) 943-9968 after 5 pm est. Thanks for reading this 73's de Richard.....

**FOR SALE: DUMB TERMINALS**

I have two dumb terminals for sale. These are the nice ones with green monitors and users configurable for baud rates, soft scroll and just about everything else that you want. Great for simple packet operation. Units are clean and everything seems to work fine. Price \$20 each. The above are for AARC benefit. I also have a Heathkit H-19 terminal complete with all manuals. Manuals are clean. Terminal has seen very little use and is like new condition. This unit would also be great for a simple packet setup. Price \$25 including all manuals. 73 de Mike, AC4ZQ

**FOR SALE: HTX-100**

I have for sale as a package deal, a RS HTX-100, 10 meter radio and an Antron 99, vertical antenna. \$110.00 for both. Package sale only. Call 942-3272. Tnx for reading de Denny.

**FOR SALE: Gap Antenna**

Gap Challenger DX-VI vertical antenna for 80 to 10 Meters. Like new. All Hardware and instruction manual. \$150.00 Call 703 337 6014 between 5 and 10 PM. KD4JUH, Swoope, Va

**FOR SALE: Perfect Starter Packet Computer.**

Perfect Starter Computer for Packet. 8088-based PC compatible, 40-megabyte Hard Drive, runs at 8 MHz with 640k main memory, serial, parallel ports, ready to plug into a TNC and start packeteering. Includes CGA adapter and mono (amber) monitor. All for \$125! Call Dave (703) 234-0448

**FOR SALE: AZDEN 7000h**

21 memory channels 2M MOBILE, high output (50 W) or trade for two meter HT From Chris, KE4IBD.

**WANTED: a 2M mobile.**

Call Jessie, KE4OID- 804 589-1904.

**FOR SALE: 80386 computer** with 130 Meg hard drive & VGA card (no monitor) Randy 973-3767 \$300**FOR SALE: ICOM W2A, TNC, ANTENNAS**

ICOM W2A twin band handheld with 1BP-84 battery pack, handset, car adapter, bnc to PL259 adapter, \$350. AEA PK232MBX tnc \$150. Mobile antennas; 50/144/450 triband \$65 or 144/220 dual band Diamond \$50. Either with trunk lip mount & cable for extra \$25. Call Chris, KC6ZOL at 295-8474 6-11 pm Mon-Fri or 11am-11pm weekends. (listed by KE4KJB)

**FOR SALE: Kenwood TM-642A 2m/220 dual-bander**

Cost over \$800.00 new from HRO - Like new condition - Has the option of adding another band - I have the box, manual, & warranty card - \$600.00 FIRM, no lower offers or trades please, pick up ONLY. If interested call me @ (703)-949-6999 before 8 PM. Wes.

**FOR SALE: Yaesu FT-736R VHF/UHF/Satellite all-mode**

Cost over \$2000.00 new - Has optional 220 module installed - Like new condition - I have all boxes & manuals - \$1600.00 firm, no trades or lesser offers please, pick up ONLY. If interested call me @ (703)-949-6999 before 8:00 PM. Wes

**FOR SALE: 486DX CPU**

I have for sale an Intel 486DX33 CPU. It is 2 months old and in new condition. I am up grading my system \$100.00. Call 942-3272 or leave message @ YRZBBS. Thanks for reading de Denny, N4XPW.

**WANTED: National Receivers and Radio Shack Scanner:**

I am looking for National receivers. I would also like to obtain a scanner- either a Radio Shack 2004 or a Radio Shack 2006 (full coverage, especially the aircraft bands). If you have any or all of these items please contact me at phone number 804 979-7383. Carter Elliott, WD4AYS.

**FOR SALE: Quantum Battery**

A like new Quantum battery, with the HB20 adapter kit (fits all ht's), the nylon shoulder strap AND the soft pack case that will hold your ht, the battery, the antenna and several items. Make me a reasonable offer and make it soon please. I need the funds. Pat Wilson, N0RDQ. Call me (voice) at 804-978-4117 or my phone line bbs at 804-973-8235. Looking for the best offer.

**December T-Hunt.** The transmitter was first found by Bill(KC4TQF) and much later by LeRoy (WA4MHP) and Phil (KD4BMQ). Thanks to all who participated in 1994. There will not be a T-Hunt in January by us. Try the valley boys on the 22nd at 1:30 PM. The transmitter was located on RT. 250 next to the old Captain's Table Restaurant building. Same location last Dec.

# 1995 MEMBERSHIP RENEWAL FORM

IT IS TIME TO RENEW YOUR MEMBERSHIP WITH THE AARC. THE DUES ARE LISTED BELOW:



(Please circle the dollar amount(s) for memberships renewed and complete the table below)

**Regular:** Single Adult Membership:..... \$15

**Family:** Two or More Adults in Same Household:.. \$20

**Youth:** Not Yet 18 years old on January 1:..... \$0

**Subscription Only:..(See note at right)...** \$5

TOTAL AMOUNT OF CHECK = | \_\_\_\_\_ |

**Subscription Only:..** Anyone who is unable to actively participate in the Club because of great distance or health problems may receive the Club's newsletter and Directory for an annual fee to cover costs. That fee is set by the Board and will be \$5 for 1995.

Make your check payable to: Albemarle Amateur Radio Club      Include THIS PAGE of the AARC Bulletin and  
MAIL both to: **Joseph D. Fritz, 2306 Williamsburg Road, Charlottesville, VA 22901-1431**

Complete the following for EACH PERSON RENEWING. Remove this sheet and mail it with your Dues

NAME		Amateur	License	ARRL Member	Birthdate (mo/da/yr)	PHONE	PHONE
Called name	Last name	CALL	CLASS	Yes/No.	(optional over 18)	HOME	WORK

REMEMBER THAT THE FOR SALE ITEMS ARE ON THE REVERSE SIDE. MAKE NOTES BEFORE MAILING.

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

## AARC BULLETIN JANUARY 1995

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• FREE •  
1995

### Membership

William Smith III (K4DOC), a paid member for 1995 was selected at random to have his 1995 membership paid by an anonymous donor. His already paid dues will apply to the 1996 dues. So Bill, you do not need to pay next year (1996).

THANKS to those who have RENEWED.

The RENEWAL FORM information is to be used for checking the data for the 1995 DIRECTORY.

Editor



Please check your mailing label for correctness of the information.. Notify Joe (KD4RWX) of corrections needed. It is time to renew membership.

CORRECTION OF LABEL INFORMATION REQUESTED ---TO CORRECT CALL PHONE 973-1738  
KA4JJD N 1994 CURRENT MEMBER YD

Michael F. Rein  
109 Sturbridge Rd.  
Charlottesville VA 22901