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#### THE REAL WORLD OF CW - FIRST TIME OUT

"Hi Terry! I'm in here, and so is WA2MFI, AA4KP and KM4DU" came the call from Harry, W2HD. All sounds rather normal, but we were talking on the Waynesboro repeater (075) about my first venture into Morse Code on 10 meters. (On ANY meters, for that matter!)

Already nervous out of my skull, I immediately pictured the swarm of Extra Class Hams (the folks who know everything), dotted over Albemarle and Fluvanna counties. They are homing in on me like a fleet of Harrier Jets focusing on a target, each one taking aim, preparing to simultaneously fire dits and dahs at me.

Or, sitting alone in the woods by the midnight campfire, and only the eyes appear from hither and yon, gleaming in the darkness: the bows are drawn, but the dit-dah arrows cannot be seen. Untold numbers of creatures are lurking in that darkness, just listening.

Or, being on Ice Skates for the First Time, standing in the middle of what I presume to be a friendly, private ice-pond; then a spotlight hits me ... and another ... and another. I then realize this is a giant rink, the bleachers are full of unknown observers; and the silent breath of a waiting full house is deafening.

Well, I blanked. I froze. I absolutely could not remember any but the simplest of characters (e and t, and that's about it); but remarkably, I could send. I'd been sure that's where I'd freeze, but no.

Copying, on the other hand, was impossible that first night.

And, the second night.

By the third, I was copying 80%+ however, and the speed is being bumped up even as I write. And, remarkably, I am still alive. I may still be drawing a crowd, but I don't know about it. I do hear an occasional comment on the 075 repeater from someone who's been listening, and I get requests for the time and frequency as well. I am even getting more brave about giving out that information.

Novice/Technician Class - 1 -

AUGUST CLUB MEETING TUESDAY August 8, 1995 7:30 PM Topic: K-9 Search and Rescue Speaker: Bob Dotson

National Radio Astronomy Observatory Auditorium On the Grounds of the University of Virginia

#### Parking for the August meeting.

The upper parking lot at NRAO is closed to us because of another function at NRAO that evening.

Please use the lower parking lot and the downstairs door will be open for us. The meeting will be in the regular room.

Bob, KM4DU, has been a true champion in all this. There are not enough words in the English language to describe how patiently he sends several sentences with a steady, slow fist ... and then patiently resends them when I return with the predictable "WHAT??".

He won't talk to me until AFTER we've had 20-30 minutes of CW QSO; and he is ever encouraging my feeble efforts, telling me I'm doing just fine. In fact, I think I have memorized the code sounds for "U R DOING FINE".

Yea, right! Like copying only random letters that make no sense whatsoever is "doing just fine". Some of the first QSO's Bob sent me were simply gibberish to me. THEN he tells me he's leaving out the vowels for the most part. CHEEZ! The vowels are the EASY part!

It has been, of this writing, one week since that first CW leap into the airwaves, and I am actually enjoying working code with Bob. In fact, I have even ventured a timorous CQ on my own from time to time.

Thankfully, no one has responded!

PS: A note about the antenna I'm using: a home made peg-legged dipole, with one leg cut 10 inches shorter than the other. It is suspended near the ceiling of my living room about 3 feet above the transmitter. All that really matters is that it works with a decent SWR. Terry (KE4SSD)

## FOR SALE Molex Connectors

I have 200 molex connectors coming again. These are the connectors that the local ARES group has adopted as a standard. 50 are already allocated, leaving only 150. They will be bagged in sets of 10 for \$5.50 per bag. If you would like to allocate a bag or two please contact LeRoy-WA4MHP.

Internet address change for Joe (KD4RWX) Bucoda@aol.com

August 1995

General Class See page 6

AARC BULLETIN

Editor Joseph D. Fritz, KD4RWX

#### THE PRESIDENT SPEAKS

So far this has been a busy summer with lots of different little things for me to mention:

1. I hope that everyone had a chance to see or record the Mitch Van Yahres interview that Bob Pattison-KM4DU and I did. TV interviews are new territory for me and I was a bit nervous (could you tell?).

2. Then Harry-W2HD and I did a presentation for the young people at the Jefferson Madison Central library. Many thanks to those that were out there to help demonstrate 2-meters when we were looking for contacts.

3. It's time to plan another work group to head to Carter's Mountain and cut grass and clear the road from the apple orchard to the repeater site. If interested, please contact Mike-AC4ZQ or me.

4. The 444.250 MHz machine had a transistor (2N3904 for those that would like to know) go in the channel guard unit. It was replaced and the repeater is now working. There have been some macros written for the CTCSS function. When the repeater is not in tone you will hear an "E" for the courtesy beep and you will hear a "T" when the repeater has the tone on. Sorry about all of the "OK's" that occurred one Sunday morning while I was doing the programming.

5. The Novice/Tech class and a General class will begin shortly. If you know anyone that is interested, let them know. They can call Harry-W2HD for information at 974-7388.

6. Lost and Found- from Field Day - one large serving spoon with black handle. I will have it at the next club meeting. It may become a raffle item if unclaimed!

7. Anyone interested in taking a SKYWARN course, please contact Joe-KD4RWX or Hein-N4FWA. We need 25-plus amateurs for the people from Sterling to come down and teach a course.

8. I hope to see you at the next club meeting: Bob Dotson from DOGS-EAST, Inc. with a K-9 side-kick will be talking to us about search and rescue operations.

LeRoy, WA4MHP

#### **VEEP'S CORNER**

Time passes so quickly when you are having fun. Here it is time for another column already and so much has happened in the last month. the wonderful response of the club the problems in Greene and Madison counties and the potential problem at the Sugar Hollow Dam all show what Ham radio can and should do in times of need. A hearty WELL DONE to all involved.

The July meeting was an interesting and amusing one. Joe,W2PVY, was supposed to take part of the program on an interesting Keyer Kit, but unfortunately, had both cars in the shop on the night of the meeting. What do you do? Just what any quick thinking ham would do. Joe gave his talk on the keyer kit from home on the 76 repeater. We had enough HTs in the meeting room so that all present could hear. Bob, WA2MFI, gave a very good talk on building gear from scratch

which was both original and funny. Don't forget OPB.

We will have a very interesting speaker for the August meeting. Bill Dotson, who is involved with Dogs East, a search and rescue organization, will be at our Aug. 8th meeting with one of his dogs. Bill has been finding out the hard way that cell phones are not that reliable under emergency conditions and would like to investigate the possibility of hooking up with hams to provide communications where cell phones cannot do the job.

Because of a foul up in communications the request for us to use the lower level parking lot should have been made for the August meeting instead of the July meeting. So please park in the lower lot for the August meeting. The lower level doors will be open for us again and the meeting will be in our regular room.

That should do it for this month.....73...

Rick (KO4WQ)

#### WANTED NEWSLETTER EDITOR 2nd Notice---NO OFFERS YET

The time has finally arrived when I can no longer sustain the production of a monthly newsletter. So many personal tasks and obligations have been set aside and now they must receive some attention. I have enjoyed working with all of the contributors who have really done the major part of the work which has mad this newsletter successful.

There will not be any disruption in service. I will do the August issue and will continue putting out a newsletter for the following two months, if necessary. I will work closely with the new Editor to assist in any way I can to help them get started.

If you are interested in volunteering for this activity and would like to join the honorable profession of Newsletter Editors, please contact me (Joe Fritz (KD4RWX) at 804 973-1738). I will submit your name to the AARC Board of Directors for their consideration.....Joe (KD4RWX), Editor

#### OH NO ... NOT YET!

While glancing through the past Sunday's newspapers, it became so increasingly obvious that Summer was fast disappearing. Yet, here we were in the middle of a true heat wave. What a play on the WX man... he didn't know that he should start checking the snow fall figures! Oh, well... such is life.

However, these contradicting conditions put my mind into gear... no remarks now! (Yes, I've been told by my wife that my mind is frequently completely out of gear!) At any rate, back to the story hand. With the Fall season rapidly coming our way, it is time to begin thinking about readying our stations for many of the operating events which take place when it is once again fun to be indoors. One of these

Novice/Technician Class - 2 - General Class See page 6

events comes about in November. It is the ARRL Sweepstakes and is a fun event. If you are looking to complete all States on any band or all bands, the "SS" is the place to be... phone or c.w.

You don't need any fancy gear, but it helps to have an antenna system which will put your signal into the ether without too much trouble. Some of our new QRP club members might try their skill in getting the most out of 5-watts or so. A few years ago it was possible for me to make several hundred contacts with three watts and it was fun! Three watts has provided contacts with all fifty of our States. It takes a little patience, but it's worth it.

If we can have three or more entries on phone and c.w., the ARRL will list our club and give each of the high scorers in each mode a certificate recognizing their work. If you need any wall paper to take care of any "cracks," this is one solution. And... there is a bonus, too! You will find that your operating skills become improved as you log more and more contacts.

Sooo, whether it is "CQSS" with dits 'n dahs or "CQ Sweepstakes" on phone, jump in and take a swim. The water in the swimming pool may be a little cool in November, but the activity on the bands will be rather hot. C'mon... it's fun.

Harry, W2HD

#### **OVER THE HILL**

Well, its been a while since I've sent in a column for the newsletter and I apologize for that. I'll try to catch you up on all the news that's fit to print.....

First of all, our first Novice/Tech class is going well. We have 3 more teaching weeks and 2 labs and then TEST DAY. As many of you may be aware, the MARA will have their normal VE Session on Saturday, August 12th. We will be holding a special VE Session the following Saturday on the 19th specifically for the class, but all are invited and walk-ins will be accepted. Our class still consists of about 20 people, so I'm quite happy about that. I'd like to take this opportunity to again thank both Bob - WA2MFI, and Brian - KE4HIA, for all their assistance in helping make this class the success it has been so far. I also understand that the AARC will be holding General Theory classes beginning August 30th. I wish you much success with that endeavor. There are no plans at this time to offer a General Class over here, so I will put out the word over here and those folks interested can join you over there.

As I write this, the VARA edition of the Fox Hunt has just been completed. Art Stockwell - N2XUN, and myself represented the VARA as independent hunters. The AARC was represented by the team of Brian - KE4HIA and Dick - KD4KWE. The Co-Foxes for this months Hunt were Randy - KN4KB, and Cowles - KB4CNI. The winner this month was Art who found the Fox Lair in 2 hours 45 minutes. Brian and Dick were next in at 3 hours 12 minutes followed by yours truly at 3 hours 18 minutes. The next Fox hunt will be August 20th. Starting time will be 1330 local and the check-in frequency will be on the 146.760 machine. The foxes for that hunt will be the team of Brian and Dick. The next VARA hunt will be on Sept. 17th with Art as Fox for a Day. Speaking of T-Hunts, don't forget that November will be here before you know it and the VARA and AARC will be sponsoring the 1st Annual Turkey Hunt. It is a T-hunt but on a GRANDscale. It will be harder, more fun, more challenging, and will offer prizes for the winner in each of 2 categories...TEAM and SINGLE. More info on that next month. If you only make one hunt this year, the November Hunt is the one.... WARNING...This Hunt will not be for the faint of heart!!!

This summer has seen massive rain and now a heat wave. I'm glad that we in Amateur Radio are here to offer our assistance. I would like to salute all those folks in the Amateur Radio community in the Albemarle, Green, Madison, and Nelson county areas who did a great job of getting emergency communications systems in place in a hurry during the flood. This is what Amateur Radio's really all about. On behalf of the Hams on this side of the hill, we tip our hats for a job well done!

I hope everyone had a chance to participate in, or operate in, Field Day 95. I was unable to be as involved as I would have liked, but I did manage to get in some operation time. The gang from the VARA/MARA team started setting up on Thursday evening and by Friday afternoon had things pretty much in place. I understand that while working the bugs out of their setups on Friday evening, the CW operators had a special treat. Seems like they found JY1 doing the same thing and apparently EVERYONE at the site lined up to make a contact. For those who do not know, JY1 is King Hussein of Jordan. I wonder if they have Field Day over there, or if he was trying to complete his W.A.S.?? At any rate, that is about all I have for now as I have been unable to make any Club meetings due to the class. Till next month, stay out of the heat es 73.

Bill, KC4TQF

#### PUBLIC SERVICE EVENTS 1995 CONTACT HEIN (N4FWA) TO SIGN UP FOR EVENTS

MSB3 September (CANCELLED) Multiple Sclerosis Harvest Tour (bike). Albemarle County. Start and finish at Broadus Wood School near Earlysville.

DRL1 Thursday 7 September, Note: Date Change. (1800 EDT) Albemarle/Charlottesville/UVA disaster drill. Scenario will be earthquake and train derailment.

HRS1 Saturday 16 September, Horse Trials at Wilton Farms in Greenwood.

BKR6 Sunday 17 September, Bike race (sponsored by UVA) near Carter's Bridge.

DIA1 Sunday 01 October, 1000 EDT American Diabetes Association Walkin Charlottesville.

HRT1 Sunday 08 October American Heart Association Walk in Charlottesville.

HRS2 Saturday 04 November, Montpelier Horse Race.

# **BITS AND PIECES**

VIRGINIA SLOW NET

The Virginia Slow Net (VSN) is looking for students and instructors. The net is a CW Net operating to teach traffic handling and to help operators increase their code speed. The net operates every night at 8:30 pm local time 3680 KHz. We run at 8 WPM on the Net frequency.

The course consists of 4 parts: Basic, Advanced, Liaison and NCS. The messages you take comprise a HOW TO booklet on Nets. After this course, you will feel comfortable acting in any (net) capacity you desire.

If you would like more information, you can reach me in several ways. By phone at home, 804-779-3351; at work, 804-560-3828; on my BBS at 804-779-0055 (up to 28.8 baud); or I monitor the 146.430 and 146.880 repeaters while traveling. My internet address is n0rdq@pplace.com, if you prefer that method.

Let me know if you would like an information package. Thanks.....NORDQ/Pat

### **VE EXAMS** VIRGINIA VE TESTING INFORMATION

08/05/95, A, Sterling, 703-450-2304, Michael Weber 08/11/95, A, Galax, ,703-236-8672, Joseph A Kolb 08/12/95.A.Richmond..804-798-5048.Rick Cook 08/19/95, A, Fishersville, ,703-434-5965, James Smith 08/20/95, A, Lynchburg, ,804-386-4651, Charles L Beard AD4ST 08/20/95, A, Roanoke, 540-890-6782, Terrance V Vlug 08/26/95.5.Gloucester.,804-693-2117,Fran Sterling 08/26/95, A. Spotsylvania, 703-373-7076, Carolyn Cavanagh 09/08/95, A, Galax, ,703-236-8672, Joseph A Kolb 09/09/95,A,Culpeper,,703-547-3089,Bill Brown 09/17/95.A.Lvnchburg..804-386-4651.Charles L Beard AD4ST 09/17/95.A.Roanoke..540-890-6782.Terrance V Vlug 09/18/95,A,Coeburn,,703-395-6595,Clinton W Hawkins, Jr 09/23/95,A, Virginia Beach, 804-898-8031, Ed Brummer 09/29/95,A,Stafford,,703-786-8012,Jim McCloud N4LZJ 09/30/95,5,Gloucester,,804-693-2117,Fran Sterling 10/07/95, A, Toano, ,804-566-1435, Lawrence Boellhoff 10/13/95, A, Galax, ,703-236-8672, Joseph A Kolb 10/14/95,5,Newport News,,804-595-3574,Bruce Young 10/14/95, A, Richmond, ,804-798-5048, Rick Cook 10/15/95.A.Lynchburg..804-386-4651.Charles L Beard AD4ST 10/15/95, A, Roanoke, ,540-890-6782, Terrance V Vlug 10/28/95,5,Gloucester,,804-693-2117,Fran Sterling 10/28/95, A, Spotsylvania, 703-373-7076, Carolyn Cavanagh 11/04/95,A.Portsmouth.,804-484-2857,Arthur A Thiemens 11/04/95, A. Sterling, 703-450-2304, Michael Weber 11/10/95, A, Galax, ,703-236-8672, Joseph A Kolb 11/17/95,A,Stafford,,703-786-8012,Jim McCloud N4LZJ 11/19/95, A, Lynchburg, ,804-386-4651, Charles L Beard AD4ST 11/19/95, A. Roanoke., 540-890-6782, Terrance V Vlug 11/20/95,A,Coeburn,,703-395-6595,Clinton W Hawkins, Jr 11/25/95,5,Gloucester,,804-693-2117,Fran Sterling

The following individuals seem to be the regular contact persons for VE Exams in their area. If you wish to check on the availability future exams in their area, please contact them.

Culpeper	Bill Brown	703 547-3089
Harrisonburg	Marshall Cooper	703 856-8012
Richmond	Rick Cook	804 798-5048
Lynchburg	Charles Beard	804 386-4651
Roanoke	Fred Horton	703 366-6266
Roanoke	Gordon Garrett	703-268-1017,
Orange County	Kelly Shaw	703 891-5581
Spotsylvania	Carolyn Cavanagh	703-373-7076,
Charlottesville	John Gray 804 973	3-1094 We will always
announce the Charlottesville sessions in plenty of time.		

## FOR SALE or WANT

[If you wish to have something printed in this section please contact Joe (KD4RWX)]

#### WANTED: Johnson Viking II AM Transmitter

I would like to obtain a Johnson Viking II AM transmitter with VFO, if possible. If you have one for sale contact me, Carter Elliott (WD4AYS) at 804-979-7383 (H) or 804-980-7698 (W)

#### FOR SALE: 2 METER MOBILE ANTENNA

I have a Larson 2 meter mobile antenna and mount for sa' MNO-150 (2 m antenna, 3db gain) and MNO-TLM (trunk lip mou. with coax). If interested you can leave message on WA4TFZ or call me at (804) 286-2993 Bernard K4PRT

#### FOR SALE: 2 METER GAIN ANTENNA

N6AAR is offering for sale a Butternut Super Trombone model 2MCV-5 2 meter gain antenna. 15 feet in length, all instructions included, for \$50. Call Bob at 977-1256 if interested.

#### FOR SALE: 220 HOT ROD ANTENNA

Brian, KE4HIA, would like to sell a telescoping 220 hot rod antenna, brand new, for \$20. Call him at (804) 823-5469.

#### FOR SALE: 2 METER MOBILE ANTENNA 6/29/95

I have a Larson 2 meter mobile antenna and mount for sale. MNO-150 (2m antenna, 3 db gain) MNO-TLM (trunk lip mount with co-ax) If interested leave a message on WA4TFZ PBBS or call me at (804)286-2993. Bernard, K4PRT

#### FOR SALE: Oak Hill QRP rigs

7/6/95 Oak Hill QRP Classic transceiver, 20 & 40 meters including iambic keyer, superhet receiver, \$260.

Oak Hill QRP Spirit for 30 meters, superhet receiver, including iambic keyer, \$210.

Oak Hill QRP Sprint II 80 transceiver with direct conversion receiver and iambic keyer, \$100.

If interested in any of these, call Brian, KE4HIA at (804) 823-5469

## AARC BULLETIN

Editor Joseph D. Fritz, KD4RWX

#### FOR SALE: DIAMOND DIPLEXER 7/13/95

LeRoy, WA4MHP, wishes to sell a Diamond dual band diplexer (2m/450). Call him at 804-589-3822 if you are interested.

FOR SALE: CUSHCRAFT 10 METER BEAM 7/13/95

LeRoy, WA4MHP, wishes to sell a Cushcraft 4 element 10 meter beam. Call him at 804-589-3822 if you are interested.

#### WANTED: 50ft TOWER

7/13/95

Earl, KE4UFP, is looking for a 50 ft or taller Rohn type sectional tower. If you have one which you wish to sell, call him at 804 286 2719

WANTED: 2 METER AMPLIFIER 7/13/95 Kaye, KE4UKW, is looking for a 30-40 woutput amplifier for 2 meters. If you have one which you wish to sell, call him at 804 286 2161.

FOR SALE: 2 AND 6 METER ANTENNAS 7/21/95 Bob, N6AAR, 977-1256, offers the following for sale; KLM Model JV-6, 6 meter vertical for \$75; ASP Model 151.3 (Antenna Specialists) thru the glass 2 meter antenna, \$30

FOR SALE: CHEAP 8088 COMPUTERS 7/21/95 The AARC has several Sperry 8088 computers for sale CHEAP. Both color and monochrome are available. If interested, call Ron, K4RKA, 973-3640.

WANTED: NUTS & VOLTS 7/27/95 Looking to borrow the March 1995 issue of NUTS & VOLTS

magazine to copy an article. Contact Ron, K4RKA, on the repeater or 973-3640.

#### FOR SALE: TH-225A 2m HANDHELD

7/27/95

I have for sale in excellent condition, 1 2 meter Kenwood TH-225A. It comes will wall charger, 2 Kenwood PB-12 battery packs and Kenwood SMC-31 speaker mike, \$275.00. Call 942-3272 or leave message at this BBS. Thanks for reading de Denny, N4XPW.

#### FOR SALE: Various Items

7/31/95

4 Foot spun aluminum dish with polar mount and mounting pole; Universal SC-100 SCPC receiver; 30 degree LNBF; Realistic 10 band stereo equalizer; 12 Ghz feedhorn. Contact Ken Reitz, KS4ZR. Phone 703-967-2469

## BERRYVILLE HAMFEST

Sunday, AUGUST 6, 1995 Open 6 a.m. - Close 5 p. m. Clarke County Ruritan Fairgrounds Talk-in frequency 146.820 W4RKC Also, Simplex 146.520

### **10 METER NET** Waynesboro Tuesdays 7-8 P.M. 28.360 MHz SSB Alby (AD4KZ) is Net Control. Informal rag chew - all are invited. Will close early if no one shows.

SUNDAY	MONDAY		JST 199 WEDNESDAY	95 THURSDAY	FRIDAY	SATURDAY
51	E HAMFEST ST 6TH	1 AARC BOARD MEETING 7:30 PM	2 Lunch Bonanza 11-1	3 ARES NET 8:00 PM	4 KA4MCA	5 WA4UXD
6 KD4NRE Berryville Hamfest Clarke Co. Fairgrounds	7 INFO-NET 7:00 pm W6UZ	8 AARC REGULAR MEETING 7:30 PM	9 Lunch Bonanza 11-1	10 ARES NET 8:00 PM	11	12
13 AD4TU	14 INFO-NET 7:00 pm	15 KE4HIA KD4WXY	16 Lunch Bonanza 11-1 KE4OID	17 ARES NET 8:00 PM KE4YLR	18 AD4QY	19
20 <b>T-HUNT</b> ALBEMARLE County	21 INFO-NET 7:00 pm	22	23 Lunch Bonanza 11-1 KD4CQX	24 ARES NET 8:00 PM	25	26
27	28 INFO-NET 7:00 pm KB4JNH	29 WD4PID	30 Lunch Bonanza 11-1 Novice/TEch and General Classes start CATEC 6:30pm	31 ARES NET 8:00 PM		

Novice/Technician Class - 5 - General Class See page 6

August 1995

# AMATEUR RADIO CLASSES

#### Presented By The

#### ALBEMARLE AMATEUR RADIO CLUB

#### NOVICE/TECHNICIAN LICENSE CLASS

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.

<u>Place:</u> Charlottesville Albemarle Technical Education Center (CATEC) on Rio Road. <u>Time:</u> Wednesday evenings from 6:30 PM to 9:00 PM. <u>Date:</u> Registration and introductory lecture on August 30, 1995. Fee for supplies: \$23.00 (Textbook and Code tape)

#### GENERAL LICENSE CLASS

Do you wish to upgrade to all of those frequencies where a lot of DX can be found under these poor propagation conditions on 10 meters. Consider the General License Class which will provide instruction designed to enable you to pass the General Class theory exam. No code will be taught as part of the class. Students will need to devise a self-learning program on their own. Possible methods will be discussed: such as onthe-air practice sessions.

<u>Place:</u> Charlottesville Albemarle Technical Education Center (CATEC) on Rio Road. <u>Time:</u> Wednesday evenings from 6:30 PM to 9:00 PM. <u>Date:</u> Registration and introductory lecture on August 30, 1995. <u>Fee for supplies:</u> \$12.00 (Textbook) <u>For additional information call:</u> Harry Dannals, W2HD, at (804) 974-7388

> COUNTY OF ALBEMARLE July 21, 1995

Mr. LeRoy Sutter President Albemarle Amateur Radio Club P.O. Box 6833 Charlottesville, VA 22906

Dear Mr. Sutter:

On behalf of the Albemarle County Police Department and the County in general, I would like to thank you for your outstanding efforts on behalf of our community during the recent flood situation. The dedication and commitment of your organization in assisting during the crisis made a significant difference in the success of our rescue and relief efforts. When we look at the potential devastation and tragedy that we spares because of the fine work of organizations such as yours, we realize once again how fortunate we are to to have such outstanding community resources. As County Executive I am proud and gratified to see how we were able to pull together and work as a team toward the goal of protecting our residents and their property.

Again, please accept my very sincere appreciation for your assistance. I look forward to continuing our close and mutually supportive working relationship during times of both calm and crisis.

Sincerely,

/ss/ Robert W. Tucker, Jr./ Robert W. Tucker, Jr. County Executive

Novice/Technician Class - 6 - General Class See page 6

#### **CLUB BUSINESS**

AARC Board Meeting: July 4, 1995 Holiday. Meeting Canceled.

#### AARC Regular Meeting Minutes-- July 11, 1995

Three new members: Terry Henderson (KE4SSD) Michael O'Shea (KE4WPG) Albert Catlett, no call

June Minutes were approved. Treasurer's Report by Sharon (KO4OC) = \$5644.30 (A later report is shown at right.)

Field Day shakers and movers were recognized.

Harry (W2HD) mentioned the upcoming Novice/Technician and General classes. (See notice elsewhere in Newsletter)

A raffle was won by Terry, KE4SSD.

Joe (W2PVY) presented his part of the program via way of the 146.76 repeater. He talked about an electronic keyer and demonstrated some of the functions.

Bob (WA2MFI) presented information on becoming a successful home brewer. He gave a nice talk on the subject and used his experiences related to the subject.

Most important aspect is: O.P.B = Other Peoples' Basements

He had several units on display.

Brief mention of Tone Zero. More discussion later.

Adjourned at 8:55 P.M.

ALBEMARLE AMATEUR RA	DIO CLUB, INC.
TREASURER'S REPORT MO	ONTHLY REPORT
January 1, 1995 - July	24, 1995
Treasurer: Sharon Duval	1, KO4OC
1995 - INCOM	AE .
DESCRIPTION	TOTALS
Total Income:Dues	\$1102.50
Total Income: Miscellaneous	178.00
Total Income:Donations	2081.00
TOTAL INCOME TO DATE	\$3361.50
1995 - EXPEN	SES
DESCRIPTION	TOTALS
Total Expenses:Equipment	
Total Expenses:Miscellaneous	
Total Expenses: Special Projects	854.02
TOTAL EXPENSES TO DATE	3031.28
1995 GAIN OR LOSS TO DATE	\$330.22
1994 Balance Brought Forward (1-1-95)	\$4751.28
CURRENT BALANCE	<u>\$5081.50</u>

1995 - ALBEMARLE AMATEUR RADIO CLUB - 1995		CLUB - 1995	CLUB MEETINGS
OFFICERS & BOARD MEMBERS		WA4MHP	Regular Meeting:
Vice-Presi	ident Rick Berman	KO4WQ	
Treasurer	Sharon Duvall	KO4OC KD4RWX	Second Tuesday of each month at 7:30 p.m.
Secretary	Joe Fritz Brian Fox	KE4HIA	
Director	Joe Giovanelli	W2PVY	Board and Technical Meetings:
Director	Bill Hariu Gerald Nauman	N4ZZB KN4FM	First Tuesday of each month at 7:30 p.m.
Director	Elwood Shrader	KB4DJN	
	<b>COMMITTEE LEADERS</b>		Meetings are held at the National Radio Astronomy Observatory (NRAO)
Director	Committee	Chairperson	building, Edgemont Road (UVA area)
Gerald Nauman KN	V4FM Technical Digital (Sub-com)	Mike, AC4ZQ Greg, N4PGS	WA4TFZ REPEATERS
Elwood Shrader KE	34DJN Publications	Joe Fritz, KD4RWX	INPUT/OUTPUT TONE ACCESS (if required, etc.)
	Education A4MHP Activities	Bob Ross, WA2MFI Hein Hvatum, N4FWA	
	04OC Fund-Raising	Bob Pattison, KM4DU	146.160/146.760 88.5 Hz (If enabled, DTMF 325* will produce temporary Tone off and 326* will turn Tone back on)
Bill Hariu N4	ZZB (Co-Director)	D. Distan KADKA	Emergency Autopatch to access the 911 CenterDTMF 911*
	Recycling	Ron Richey, K4RKA Joe Fritz, KD4RWX	Emergency Autopatch to access VA State PoliceDTMF 918*
			Autopatch exitDTMF 0*
ARRL Li	oTHER POSITIONS aison Brian Fox.	KE4HIA	TimeDTMF 10*
		m, N4FWA	Tone status of repeaterDTMF 700*
AARL VE	E Coordinator John Gray,	W6UZ	146.325/146.925 91.5 Hz (if enabled) 223.160/224.760 no tone
Trustee (W Newsletter		cs, NM4K KD4RWX	449 250/444 250 151 4 Hz (If enabled) 145.030 MACHO node
INCWSICILL	i Luitoi 500 i inz,	ROWR	145.030 CHO WA4TFZ Packet Bulletin Board
	AARC BULLETIN		NETS
	<b>Contact Information</b>		Northern Piedmont Emergency Net
Joseph D. Fritz, Editor packet:: KD4RWX@WA4TFZ.VA.USA.NOAM 146 76 repeater Thursday 8:00 n m			
2306 Williamsburg Ro Charlottesville, VA 2		Phone: 804 973-1738	Plus Swap/Trade & Technical sessions
Charlottesvine, VA 2			Net Control: Morris, NM4R
DE	DEADLINE FOR EACH ISSUE		Information Net
	The 15th-17th of each month should be considered as the last dates to submit		Information Net
information for the NEXT MONTH'S BULLETIN. In some circumstances it may be possible to send information a week later. Check with me. Joe, KD4RWX			146.76 repeater Monday 7:00 p.m. Newsline program and general news
Net Control: Mark, N4TZE			
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Albemarle Amateur Radio Club P.O. Box 6833 Charlottesville, Virginia 22906



EIRST CLASS MAIL

AARC BULLETIN August 1995 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 Y D KA4JJD N 1995 CURRENT MEMBER
Michael F. Rein

109 Sturbridge Rd. Charlottesville VA 22901