

Editor: Joseph D. Fritz, KD4RWX

CHARLOTTESVILLE (Albemarle County) VIRGINIA

JULY CLUB MEETING

Tuesday, July 12, 1994 at 7:30 p.m.

Topic: SKYWARN

Speaker: Kay Hardin

the local Emergency Resources Coordinator

National Radio Astronomy Observatory (NARO)

Edgemont Road on the UVA campus

A FIELD OF DREAMS: FIELD DAY 1994(Caution this report may contain some tongue-in-cheek comments.Additional distribution of this article in any way, with the intent to place the author in a negative light, is strictly forbidden. Violators will be required to remember their poor judgment for the rest of their life.)

Thanks to Pete Taylor (KC4UCK) and Pete Wildman (KR4PU) Co-Chairmen of Field Day 1994, Field Day 1994 was an unqualified success!!!!. Also to be congratulated is Shawn Pattison (KD4WXY) who managed the Novice/Tech station.

Even the last minute loss of permission to use a tent, which had been used in recent years to shield the WA4TFZ phone station from sun and rain, failed to daunt the Pete and Pete dynamic duo. They went to the best scrounging around, Pat (N0RDQ), who secured the necessary materials. (We need a rubber stamp which prints: THANKS PAT!!) That done, the show was ready to go. The long and careful planning had produced three fully equipped operating positions: WA4TFZ-phone; WA4TFZ-CW; and KD4WXY-HF phone & CW and two meters VHF.

Many Hams, Hams-In-Waiting, and prospective Hams visited the Field Day site at the Earlysville Volunteer Fire Department property. An unnamed (and usually unreliable) source reports that the Fire Marshall, at one time, considered closing the entrance because there were so many cars, trucks, and mobile homes at the rear of the building. He did not want to cause another hole in the ground like the one already present. So the story is true: Set up a Field Day site and Hams will come. A Field of Dreams.

Hour after hour you could hear, "CQ CQ CQ this is whiskey alpha four tango foxtroff zulu calling CQ and listening for a call", or "WA4TFZ two alpha Virginia." Over and over the same words echoed through the pine trees. Occasionally the voice would change as a fresh operator took over an operating position. Lest we forget, there were a lot of:

"di dah dah dit dah dit dit dit dit dah dah dit dit dah dit dah dah dit dit dit dit dah dah dah dah dit dah

suit dit dit dah dit dah" sounds intermingling with the voices. Ah, the rhythm of the code.

John (W6UZ) and Harry (W2HD) did their usual opening act at the CW station. However, the QRP effort got shut out this year. Undaunted, John soon had Harry filling the

log with contacts using the regular radio. Later they changed roles and the contacts continued. After a while, the old boys needed to take a deserved break and in came the newest Extra Class in the club, Brian (KE4HIA), to relieve them. Over time, many others dropped by to give the paddles a brisk workout.

Then a big motor home pulled into the parking lot. A calmness came over the crowd because that silver-tongued operator, Joe (W2PVY), had arrived. He brought along his trusted, but limping, sidekick, June (KD4ATH). Soon the melodious tones from W2PVY were wafting through the area.

Not forgetting that there were three transmitting locations in operation, a quick check showed that the Novice/Technician Hams were being equally successful in completing contacts on "the best of all bands- 10 meters. This is where the great operators work." Shawn (KD4WXY) and Bill (N4ZZB) were blitzing along at a good pace.

Then the Valley Couple, Bill (KC4TQF) and E.J. (KD4IGX), arrived. What would Field Day be without that dynamic duo. However, an unnamed (but reliable) source reported that while Bill was operating, they heard him say his own call: KC4TQF. What remains unclear is whether those instances were anomalies or whether Bill was trying to pick up his last two states, WV and SC, for Worked All States. Nawh- I don't believe that Bill would try to sneak in those contacts on Field Day....But, again, he is a Valley Boy now.... The investigation will continue. Bill and E.J., thanks for returning to visit and participate this year.

I will not be able to characterize all events that took place the first evening, but many familiar faces were noted as repeat participants. Thanks to all who supported this year's Field Day. If I have space I will mention those that I remember seeing, or that I had heard attended.

One event which draws a crowd is the cookout. Several Grill Masters took turns cooking hot dogs and hamburgers. These meats were supplemented with potato (no g) salad, baked beans, and a fruit dish. Sodas were provided to quince the thirst of the hungry hoard.

Darkness fell and lights soon began to glow in the night. And, the ever present, "CQ CQ CQ" continued through the night. I heard that Clay (W4LNT) the old Late Night Talker and his bride, Nancy (KD4LSU), continued the contacts after midnight. They let the world know that WA4TFZ was still going and going and going...

Pat (N0RDQ) and Richard (K04EV) greeted the sun with their efforts. The Novice/Techs slowly woke up and waited for 10 meters to come alive. Jessie made her first "real" HF contact under the watchful eye of Richard. The day got warmer and soon the end came. Several helped shut down the Field Day site. The Fire Chief reported that on Sunday night the crickets chirped "CQ CQ" in CW all night long. Yes, the rhythm of the code continued on the Field of Dreams. Joe, KD4RWX

Below is a list of some of the people who I believe attended Field Day 1994. If I missed anyone, I apologize. If you did not attend and are listed then you missed a great event.

Ben, W4SXH Tammy, KD4USX
E. J., KD4IGX Rick, KO4WQ
Jerry, N9FAI Don, KE4DDR
Harry, W2HD Greg, N4PGS
John, KD4RWX Alice, N4YER
Sam, N4WJQ Joe, W2PYY
John, W6UZ Al, KD4NRE
Bill, N4ZZB Clay, W4LNT
Bill, KE4KJB Hein, N4FWA
Dale, KE4BVR Edward, KC4TWE
Jennifer, KD4NRA Bryan, KJ4LM
Richard, KD4KWE Bob, KM4DU
Jessie Preston Bob, WA2MFI
Wil, KJ4XZ Elwood, KB4DJN
Mark, KD4CUA Janet Sutter
Guy Pete, KC4UCK Alisa, KE4BRH
Nathan, KD4BZI Pat, N0RDQ
Jay Evans Jesse, W4PQK

There were some other adults and children who were present: Pete's (KC4UCK) wife and daughter; Jan and LeRoy's son, Jonathan; KM4DU's wife, I believe. Ben brought his daughter by.

Bill, KC4TQF
Ted, KO4MZ
Richard, KO4EV
Brian, KE4HIA
Miles, N4YEQ
June, KD4ATH
Donna, KD4HOA
Nancy, KD4LSU
Bethany, KE4BVS
Jon, KJ4OP
Gerald, KN4FM
Shawn, KD4WXY
Ean, KD4SCV
David, KD4CTZ
LeRoy, WA4MHP
Peter, KR4PU
Phil, KD4BMQ

Field Day Donations

The Albemarle Amateur Radio Club (WA4TFE) would like to thank the following for their generosity in donating various items for the Field Day operations:

Earlsville Volunteer Fire Department
Central Virginia Pepsi Cola Bottling Company
Crutchfield

And, in no particular order:

KE4KJB WA4MHP KD4WXY KM4DU KE4DDQ
KC4TWE KO4EV KO4WQ N0RDQ

PLUS a BIG VOTE of THANKS to the Co-Chairs:

KC4UCK and KR4PU, who donated most of their households for the weekend (grin).

This list in no way attempts to name all those who helped with setup, operating and tear down.

Thanks ALL

The Field Day Committee (Pete and Pete)

CRUTCHFIELD CORPORATION

A FRIEND OF AARC

A special word of thanks to the Crutchfield Corporation which once again has provided the Albemarle Amateur Radio Club with some much needed equipment, materials, and/or service. This time Crutchfield has donated a very high quality cabling harness which will be used to provide good connections between the batteries and repeater equipment on Carters Mountain.

Crutchfield recently opened a new outlet store in the Rio Hills Shopping Center. They vacated the retail space above where Bill (KC4TQF) works. For a while, Bill thought that the vacated retail space was going to be used as his office. What a shock Bill received when they finished painting the rest of the sign on the space's door. For two weeks it read "Office of Bill." However, when the painter returned from vacation and completed the door, it read, "Office of Billing Department." Sorry about that Bill.

T-HUNT

June 18 T-HUNT ---Leroy (WA4MHP) and Greg (N4PGS) hid the transmitter.

The results are as follows:

1 Pete (KC4UCK) & Bill (KE4KJB)

2 Pete (KR4PU) & Phil (KD4BMQ)

Joe (KD4RWX) and Brian (KE4HIA) participated but did not find the transmitter. Close but no cigar.

Bryan (KJ4LM) gave a DF report.

KR4PU found a second transmitter.

The next T-HUNT will be on July 24 ---Pete (KC4UCK) and Bill (KE4KJB) will be hiding the transmitter.

WANT TO UPGRADE?

VE TESTING INFORMATION AROUND THE REGION FOR JULY - SEPTEMBER

07/08/94	A Galax	703-766-3121	Joseph A. Kolb
07/09/94	L Alexandria	703-455-1510	Frank Mackey
07/09/94	A Chesapeake	804-424-4764	Bill Verebely
07/22/94	A Arlington	703-756-8994	James W Fox
07/23/94	A Culpeper	703-547-3089	Bill Brown
07/30/94	5 Gloucester	804-484-2857	Fran Sterling
08/06/94	A Herndon	703-450-2304	Michael Weber
08/06/94	A Sterling	703-450-2304	Michael Weber
08/12/94	A Galax	703-766-3121	Joseph A. Kolb
08/13/94	L Alexandria	703-455-1510	Frank Mackey
08/13/94	A Harrisonburg	703-856-8012	Marshall Cooper
08/13/94	A Richmond	804-798-5048	Rick Cook
08/13/94	A Virginia Beach	804-468-9166	Judy Rogers
08/27/94	A Fredricksburg	703-373-7076	Carolyn Cavanagh
09/09/94	A Galax	703-766-3121	Joseph A. Kolb
09/10/94	L Alexandria	703-455-1510	Frank Mackey
09/10/94	A Culpeper	703-547-3089	Bill Brown

A = ARRL S = W5YI L = Laurel

BEHIND THE CALL

QRA.....W4UDD/sk
THERE IS NO STALGIA LIKE OLD STALGIA
by K4RKA

Ben Hammann, W4UDD, came to Charlottesville to work for Sperry Piedmont Co. in the early 1960's. He had previously worked for the Simpson Instrument Co. and was well qualified to head up the instrument calibration department of this new company which is today Sperry Marine Inc. Unfortunately, Ben had Parkinson's disease which robs people of their motor control. By the time I came to know him, he was barely functioning at work and was soon forced to retire. Some time later, Ben was one of the early volunteers for the experimental drug El Dopa. This treatment was so successful that when I visited him sometime early in 1972 I hardly recognized him. He was able to walk unassisted, though slowly, and was able to hold a microphone well enough again to be interested in getting back into ham radio. The relatively new operation on 2 meter FM seemed just the thing since he and his wife were planning several cross country trips. A 12 channel, 10 watt Swan FM-2X was simple enough to operate that he could manage and I believe he found it quite enjoyable and useful on their trips.

Ben passed on the that great ham-shack in the sky several years ago and a couple of years ago I was asked by the Settler Sales people to help evaluate the electronics equipment he had. In the process of going through the stuff, I found Ben's original mobile log book. It may be of some interest to know who Ben talked to on the Charlottesville .28/88 repeater in October, 1972. There was Harry, W4BGM; Tom, W4UXD; Bill, W4ZZB; and Ron, K4RKA, who was using the same Swan transceiver that Ben had which Nancy is still using today. Then there was a noisy but understandable contact with Amos, K4WQS, from Danville using a Walkie Talkie - see, the old tube repeater DID have good coverage. He started off 1973 with a contact with Chuck, W4VOL; then Carter, W4GPK; and Dick, W4OFR. The remnants of the Settler's sale were donated to the AARC, and you can still see some items from Ben's ham career in the radio club collection at Richard's barn.

30. K4RKA

AND THEY SAY HAMS HAVE NO SENSE OF HUMOR

Compiled from the Internet, a collection of observations about "you know when it's time to retire from Amateur Radio when..."

..... you're talking on the phone with a ham buddy, and you end the conversation and hang up the phone with a 'KDIHZ clear'. Michael P. Deignan, KDIHZ

.....At least you weren't saying grace over a meal with your family! N4TMI clear, er, I mean, Amen... Michael Covington, N4TMI

.....you end a face-to-face conversation with "dit dit". Paul Flaherty, N9FZX

.....You spend 2 hours trying to crack a pile up on 20 meters to work a KJ2 station who is portable on Manhattan Island.

.....Your wife points out that all of your children were born during sunspot minimums. Paul Valko, WB8ZJL

.....you're having a Saturday breakfast and you say "call please" so that you can interrupt a conversation to ask someone to pass the salt. Dave Bushong, WZIO

.....You answer your phone, "QRZ?" Mike Gauland, AA7JF

.....And, after you find out who the calling party is, you say "your 59 in Virginia..." Ben E. Cline, AC4XO

.....Don't laugh, I know someone who did that with his

telephone answering machine. Kok Chen, AA6TY

.....when you say things like "QSO" and "73" in casual, face-to-face conversations. Mike White, N4PDY

.....You go shopping, get to the check-out, write a check, and sign it KE3HO. James E. Proctor, KE3HO

.....you're talking on an EMS telemetry radio with a base hospital for medication orders and such, and sign out with your call sign... No, I didn't do this, but N5JXS swears he did, and

that he got a call sign back...Jay Maynard, EMT-P, K5ZC

.....To get your ham buddies attention (who lives across the street), you yell 'CQ! CQ! CQ!' from your driveway.

.....your wife starts talking to you while your on the phone, and you tell the person on the other end you're getting interrupted.

.....you've named your brand new German Shepherd puppy 'Radio Flyer' to combine two of your hobbies... (this is true, this is my dog's name....) John C. Wren, KD4DTS

.....you're talking to somebody face-to-face in a busy place and you say, "Let's QSY my office," and they know exactly what you mean! Doug Renze, N0YVW

.....u find urself typing in cw shorthand to fellow wrkers on internal email....(I hve found myself doing this too many times)...

.....you tell people over the phone "I'm at my work QTH"...

Fred M. Davis, VA3FD

.....When the kids get names related to radio. I'm Robert F. Casey, that's RF, or radio frequency, or go further, radio frequency choke. :-) Robert Casey, WA2ISE

.....You are in your car, and see somebody you know walking down the street. Instead of going beep-beep and waving, you pound out CQ on your car horn and wave. Ed Bathgate,

Awaiting license - Expects to be N3S** soon

.....You're sitting outside somewhere, and you notice you've been hearing "O O O O O O," just a constant string of the letter "O," and for quite some time. Not consciously - it just

popped into your head - and you start to listen to the surroundings...and there's a bird singing "OOOH OOOH

OOOH," over and over and over...Scott Rosenfeld, NF3I

Have fun...Greg (N4PGS)

The President's Words of Wisdom

Rumble... Pop... Zzzzzt... Crack! BOOM! Sizzle...

These are the sounds of summer, to those who listen to the longer wavelengths and experience the sounds of nature at work. These hot summer nights are sometimes lit up with eerie displays of flashes and pops, just like flash bulbs going off. Beautiful, yes, but dangerous as well, especially to those who make it a practice of sticking sharp metallic objects high in the sky. Why would anyone do THAT? Well, ruling out those of us who are golfers (like ham radio, another form of addiction, but that's another story) it's got to be those crazy ham radio folks. Unfortunately, we have discovered that the best way to receive radio signals is also one of the best ways to receive a piece of nature's bounty, 40,000 volts worth!

Sure enough, summer is here and so is the likelihood of lightning. I've been to a lot of shacks and seen quite a few different ways of dealing with the problem of lightning, ranging from nothing at all to some truly amazing arrestor schemes. What about you? Have you made adequate provision for the possibility of a nearby lightning strike? Not only could it cause damage to your radio equipment, but it could cause some real damage to YOUR equipment, if you know what I mean...

Probably one of the easiest and best ways to prevent damage to your equipment is to unplug your antennas when you are not using your rig. Most of the solid-state radios built today are not especially robust when it comes to withstanding several thousand volts to the antenna terminal. By unplugging your antenna, AND making sure that the antenna cable and connector is well away from any conductive surface, you can live through some pretty severe storms. There are plenty of lightning arrestor (really surge arrestor) devices on the market. They offer varying degrees of protection from the surges accompanying nearby lightning strikes. Also, make sure your rigs and any other electronic device in your shack is grounded.

Speaking of grounds, how well is YOUR shack grounded? Not only does it make for better reception and transmission in some cases, but it's also a very good idea for safety. I'm not talking about a little 12 gauge wire from your HF transceiver wrapped around the nearest cold water pipe, but a real GROUND. At least one ground rod, properly installed, with a large wire (or strap) connecting it to your equipment.

Now, these precautions will help you, your equipment and your QTH survive a nearby lightning strike, which is the most probable type of event you will encounter. Unfortunately, there isn't much you can do to prevent damage from a direct lightning strike. You can, however, minimize the possibility of direct strikes by locating your antenna near taller, grounded objects, but that's not always guaranteed to work.

Ah well, if you want guarantees, buy a toaster.

So play it safe, and unplug those antennas! It looks like a LONG summer.

Greg (N4PGS)

VEEP'S CORNER

By the time you read this, Field Day 1994 will be history, and I hope, memorable history. It certainly will not be from lack of trying. Pete (KR4PU) and Pete (KC4UCK) have done a terrific job in getting Field Day organized and with enough volunteers it should have gone well.

We had a very good and interesting meeting on June 14th. A lot of interesting items were discussed, including the donation of a set of Amateur Radio books to the local library in the name of Ed Bernet (WA4UPI-Silent Key). We will miss him.

Our speaker for the July meeting will be Kay Hardin, the local Emergency Resources Coordinator. The discussion will focus on Skywarn, with application to Amateur Radio and the reporting of not only weather conditions but also ground conditions including local flooding, icing, and the like. It should be interesting, and hopefully, will encourage more people to sign up for Skywatch.

The end of summer picnic is all set for Tuesday, September 13th, at McIntire Park, Shelter#3. Now all we need is for people to start cooking and the weather to be fair. It would be very helpful if someone would volunteer to coordinate the covered dish part of the picnic. We need someone to round-up a charcoal grill or three. All this talk, and as this is being written, we haven't gotten to the official first day of summer yet. Oh well as the Boy Scouts say, "Be prepared."

A funny thing on the MS 150 Bike Tour on June 11th. I was riding "Sweep." You know, trailing the last rider. I had a problem with the brake system in my car. It has a brake pad sensor and when it feels the brake pads are too worn a sonic alarm sounds until you tap the brakes. Then about 30 seconds later the alarm sounds again and again and again. I think the sound was a little too distracting for the lady I was following because after this had been going on for about 15 minutes she finally stopped her bike, came back to me and asked if I would mind giving her a ride to the next rest stop, which I did. Needless to say, I stopped riding sweep at that point.

Have a good summer. See you at the July Meeting.

Rick (KO4WQ)

Virginia Slow Net

The VIRGINIA SLOW NET meets each night on 3680 at 7:30 p.m. This a CW traffic handling training net which provides organized instruction in the procedures of passing CW radio messages. For more information, locally, contact Pat (N0RDQ) or Brian (KE4HIA). They report that the VSN provides for good CW skill building.

BITS AND PIECES

(Where some items may be recur.)

LIBRARY MATERIALS DESIRED

The Albemarle Amateur Radio Club is in the process of collecting books, pamphlets, and related library type materials which are related to Amateur Radio. These items will be given to the local library. This will provide a more accessible source of Amateur Radio literature for use by area Hams and individuals who are interested in Amateur Radio.

WHAT CAN YOU DO? Check your own supply of radio literature. If some items have been replaced by a more recent version, or you have a duplicate copy of a book, why not donate it to the AARC Library Project. Contact Joe (KD4RWX) to begin the process.

Joe (KD4RWX)

ILLNESS STRIKES ANOTHER HAM

Word has been received that Al Randall (KA2KBX) has recently been in the hospital. He has since been transferred to Eldercare Gardens for additional care until he can return home in about one month. As was reported last month his better-half, Ruth (KD4IGU), was injured as the result of a fall. Perhaps some QSL cards or Postcards are in order. You can use the following until about July 20th.

AL RANDALL
ELDERCARE GARDENS
1150 Northwest Drive
Charlottesville, VA 22901

Phone 977-0550

We hope to hear the "Voice of Blue Ridge Shores" back on the air soon.

CONTEST FOR YOU DETECTIVES

Harry (W2HD) passes this message received from Gus, W2LAP. (Slight adjustments in the text have been made.) "...By the way, my 1979 gray Chevrolet Impala is now in Charlottesville sporting Virginia tags. Why don't you run a contest to see who is the first to spot the car. It has a Larson through-the-roof

antenna. The guy driving it is Steve, who may be attending the radio class as soon as his schedule lightens up. Tell you what... the first person who spots the car and speaks to Steve, gets a bottle of Canadian Club when I next visit!!! All you have to say to Steve is: "Is that Gus's Car?" If it is Steve, he will ask for your call sign and you will win the contest. Now that is a good contest!!!"

Gus sends his best to the Charlottesville Gang.

Harry (W2HD)

OVER THE HILL

The Valley Amateur Radio Association (VARA) will sponsor a Special Event Station commemorating the Statter Brothers' **Happy Birthday USA**. This one is special because this will be the last **Happy Birthday USA** held in Staunton. I have seen the QSL certificate for this event and it is a dandy. There is a color print of the Statlers and room below for QSL information. If you contact the Special Event Station on **HF or VHF**, you should send your QSL and an SASE to the address listed in the July QST.

Help us make this last **Happy Birthday USA** Special Event the biggest ever and thanks from all the folks at VARA. Bill (KC4TQF)

MEMBERSHIP

Membership for the last half of 1994 is only \$7.50. Additional family members can become members for \$2.50.

ONLY MEMBERS will be receiving future issues of the AARC BULLETIN. Members also receive a copy of the soon to be published AARC Directory.

Send your \$7.50 to AARC, P.O. BOX 6833, Charlottesville, VA 22906. You will need to submit an application for membership, if you have never been a member of the club. Applications can be obtained from the Secretary by mail or at a club meeting.

More Changes in N2LX's Future
The Dr. Tom Matthew's (N2LX) family is moving to the Louisville, Kentucky, area where Dr. Tom is joining a medical practice in his speciality. Dr. Tom claims to have a valid excuse for missing his last Field Day while living in Charlottesville. I have decided to let you, the reader be the judge. Over the weekend Dayna Matthew (KE4DCV), Tom's wife gave birth to their third child, Mary Louis Matthew. Do we accept his reason? Congratulations to the Matthew family. We wish the family great happiness with Mary and we hope that they will enjoy their new home in Kentucky.

NEW DIRECTORY PRINTED

The 1994 Directory is now available. Many copies have already been distributed directly to save postage. Now the remaining copies will be mailed. The Directory has some new features. I would appreciate any comments which might make the next one even better. Most of all I want to receive any corrections so that the next issue will be more accurate. Please check elsewhere in this and future issues of the Newsletter for corrections, additions, and deletions. This is one document which requires your assistance to be up-to-date.

I was not able to include the postcards in mailed Directories. To have included them would have cost an additional 23 cents. Also, some other directories did not contain the cards. I will have cards with me at meetings. Ask and you will receive. Thanks for your understanding. Enjoy the directory. Joe, (KD4RWX)

NEW MEMBERS

Jessie Preston (Call Pending)
Jerry Bortner (N9FAL)
Bruce Collins (AA4CN)

NEW MEMBERS-TO-BE

Donna Handcock (KD4HOA)
Jay Evans (Call Pending)

UPGRADES

Brian Fox (KE4HIA) now an Extra Class
Logan Evans (KC4ZIH) now Tech+

NEW HAMS-IN-WAITING

Owen Wells (Call Pending)

DIRECTORY CORRECTIONS

No matter how hard one tries to produce a 100% correct Directory, failure seems inevitable. However, with help from each of the members who has knowledge of more up-to-date information, success can more reasonably be expected. FCC records are notably poor for address changes. Hams often just do not send address changes to the FCC as required. Deaths may not be known by the FCC for 10 years. Therefore, locally determined information is often the best available. Most of the following corrections have been provide to me after the Directory was published and errors were noted. Some errors are two or more directories old. Some are very recent changes.

I wish I could offer a special reward for your contributions. I will have to let the contribution itself be your reward.

I have enjoyed trying to produce a Directory which you would like. All suggestions for future changes will be appreciated.

You say WHAT DIRECTORY!! Keep watching the mail. They should be mailed by Saturday, July 2nd, for those who did not have direct delivery.

ADD TO DIRECTORY

Call Pending T
Owen Wells
2411 Hillwood Place
Charlottesville, VA 22901
(804) 973-4184

Call Pending T M-1994
Jay C. Evans
Rt. 3 Box 411
Rochelle, VA 22738
(703) 948-4561 (703) 832-2253

KD4DDI G
Paul Ininger
1032 Romona
Shenadoah, VA 22849
(703) 652-6008

WA4TFZ B
Albemarle Amateur Radio Club
P.O. Box 6833
Charlottesville, VA 22906

**CHANGE ADDRESS and/or
MEMBERSHIP IN DIRECTORY**

AD4NF
George Howlett
1541 Cobble Lane
Mount Dora, FL 32757
(904) 735-3026

KC4VTP
Helane Howlett
1541 Cobble Lane
Mount Dora, FL 32757
(904) 735-3026

N2LX E M-1994
Thomas Matthew
5115 Long Knife Run
Louisville, KY 40207
(502) 897-5393

KE4DCV
Dayna Matthew
5115 Long Knife Run
Louisville, KY 40207
(502) 897-5393

KB4VNB
Charles Wildman
P.O. Box 7372
Charlottesville, VA 22906

KD4HOA T M-1994
Donna Hancock
P.O. Box 96
Ivy, VA 22945

KR4JB
Alan Porter
185-E Hartley Drive
High Point, NC 27265-2568
e-mail: KR4JB@aol.com

PHONE NUMBER CHANGES

	home	work
WB7QBZ (804)	979-3380	
N4AOP (804)	978-2125	
N4OQK (804)	978-3121	
W4OTF (804)	974-9852	
N4LXP (703)	949-8721	
KN4ZA (804)	295-3226	
N4KEI (703)	591-3915	
WA4MHP	(804) 295-3103	

**DELETIONS FROM
DIRECTORY**

KD4DCY	Delete Moved NC
N4KEI	moved ?
W4VIG	Silent Key
W4NBN	Silent Key

UPGRADE CHANGES

From	->	To
N4GGZ Adv.	->	AD4QY Extra
KE4HIA Gen.	->	KE4HIA Extra
KC4ZIH Nov.	->	KC4ZIH Tech +

FOR YOUR INFORMATION

Pat's RF Haven BBS (804) 973-8235

PUBLIC SERVICE

Take some time to look over the Public Service Events on this page. Select one or two and give Hein (N4FWA) a call and he will gladly place your name on the "Clipboard." Participation in these events can be a lot of fun. So don't just sit back and listen to the fun--join in on the fun.

PUBLIC EVENTS 1994

BKR3, BKR4--Virginia State Championship Bike Race. Saturday 09 July 1994 and Sunday 10 July 1994.

This is a state championship event and could be held anywhere in Virginia. However, the local bike groups organize the race this year, and Albemarle county is the most likely candidate for the location. Start and finish will probably be at the Walnut Creek Park on Route 631.

MSB3--Multiple Sclerosis Harvest Tour. Saturday 10 September 1994.

Same route as last year. Start and finish at the Meriwether Lewis Elementary School. All day event with 25 mile, 50 mile and 100 mile loops.

DRL1--Emergency Drill. Thursday 22 September 1994, 18:00 - ?

Albemarle, Charlottesville, UVA emergency drill. Similar to the airport drill last year.

HRT1--American Heart Association Walk. Sunday 02 October 1994, 14:00 EDT

Last year this walk started and finished at the Barracks Road Shopping Center. Probably the same route this year.

DIA1--American Diabetes Association Walk Sunday 02 October 1994, am?

This walk is presently scheduled on the same day as the Heart walk.

Note: It might not be possible to resolve the date conflict between HRT1 and DIA1. Apparently their respective national organizations have mandated these dates nationwide. Last time the Diabetes walk was a morning event and the Heart event an afternoon event. I don't know what they will do this year, but there certainly will be some overlap. We might have fun with this and run both events on one net. A real test for Sam's, our Net Control Extraordinaire, multitasking capabilities.

+++++

WHO ARE THOSE HAMS WITH THE FUNNY NAMES?

SAG-1, REST-12, NET, SWEEP, ROAM-1, and EMT-3

They are regular Hams performing various functions during a Public Service Event.

In recent weeks the local Hams have supported several Public Service Events. Notably, the MS 150 and the Bike Virginia events. These were long events which were really assisted by Amateur Radio. I will not attempt to name all individuals who participated, but if you listened on the area repeaters you saw what a good job the local Hams did. It should be understood that this is an entirely volunteer process as far as Hams are concerned.

I think that special mention should be made of the excellent job that Hein (N4FWA) continues to do. Not only does he perform the planning function for us, he is right beside us for the entire event.

If some of you reading this message have never participated in one of these activities, perhaps you will reconsider and sign up for one of the remaining events listed above. HRT1 and DIA1 are uncomplicated events and a good place to begin. If you are a bit nervous about doing an assignment alone, then just volunteer to assist a "seasoned" Ham. That would allow you to observe the process firsthand. Why not get the RF flowing through that antenna on your radio again. I hope to meet you on a future event.

Joe (KD4RWX)

CLUB BUSINESS

Board Meeting Minutes- June 7, 1994

Some general discussions took place with no official motions made. Discussion of Honorary Membership was brought up by Joe (KD4RWX) for the specific case of Bill (W2BNX). Action was deferred to the Regular Meeting but reactions were positive. There was a discussion concerning the purchasing of the library materials. A favorable position was taken about naming the donation in Honor of Ed (WA4UPI/sk). The decision was deferred to Regular meeting.

AARC Regular Meeting Minutes--June 14, 1994

The meeting was called to order about 7:30 p.m. Minutes were approved as previously published in the June Bulletin.

- o Rick (KO4WQ) mentioned that the next meeting would be Skywarn related.
- o Sharon gave the Treasurer's report using a summary of 1994. The Report is presented below to the right of the monthly Treasurer's Summary Chart.
- o Joe (KD4RWX) reported that correspondence consisted of a hamfest flyer and three Applications for membership.
- o Joe submitted three names for membership: Jessie Preston (Call Pending), Jerry Bortner (N9FAI), and Bruce Collins (AA4CN). All three were approved and the dues were paid.
- o John (W6UZ) mentioned the concept of Club plastic name tags. Every one liked the idea but no formal action was taken.
- o Hein (N4FWA) plans to bring Skywarn information to next Directors' meeting. He also discussed upcoming Public Service Events. Check the newsletter for details.
- o A 50/50 raffle was conducted and Shawn (KD4WXY) was one of the lucky winners. The other was the AARC Treasury.
- o The .925 Repeater is now being handled by Pete (KC4UCK) and it is anticipated that some changes will soon be made.
- o A motion was made to Purchase the ARRL Library package in the name of Ed Bernet (WA4UPI/sk). It was approved. A suggestion was made the each library item carry an identification label. Joe (KD4RWX) will produce the appropriate labels.
- o Joe (KD4RWX) moved to make Bill (W2BNX) an Honorary Member. His circumstances were discussed, along with the concept of this situation fitting the Membership classification. The motion was approved.
- o John (W6UZ) moved to make Gene (W4IWW) an Honorary Member. The motion was approved.
- o A report indicated that steps had been taken which would allow the UVA ARC to continue. This will be good for our club.
- o Tom (N2LX) gave a brief parting statement. His family will soon move to Kentucky. He invited all to attend a party he will hold at Dayton next year. Keep your schedule open for this event.
- o Phil (W4DGN) brought up the concept of establishing a scholarship in memory of Ed (WA4UPI/sk). Discussion will continue at a Board Meeting and a proposal presented to club.
- o Pete (KR4PU) gave a brief presentation about Field Day 1994.
- o The meeting was adjourned for refreshments and good conversation.

.....Respectfully submitted: Joe (KD4RWX), Secretary

Copies of the 1994 Directory were delivered to those members present who had not already received them. Other directories will be delivered at Field Day and then the directories which have not been hand delivered will be mailed. Look for yours soon.

1994 AARC TREASURER'S REPORT SUMMARY

	JAN	FEB	MAR	APR	MAY	JUNE
CLUB	1427.13	1573.13	2000.13	2047.45	1983.77	2089.45
REPEATER	995.89	1041.33	1165.86	1205.86	1486.27	1897.42
* PACKET	5.00	10.00	55.00	0.00	0.00	0.00
TOTALS	2428.02	2624.46	3220.99	3253.31	3470.04	3986.87

* A \$20.00 error correction in the January Packet Fund has been made. (Feb. & Mar. also corrected.) When Packet Fund spending in April exceeded available funds, The Packet Fund was zeroed and Club Funds were used to cover excess purchase costs.

Sharon (KO4OC), Treas.

SUMMARY 1994

Club Fund.....	\$2089.45
1994 Dues Income	1606.50
Repeater Fund.....	\$1897.42
1994 Cash Income	546.38
1994 Surplus Sales	796.21
TOTAL INCOME	<u>2949.09</u>
Expenses 1994	
Refreshments	33.00
Club Title Fee	25.00
Picnic Shelter Fee	50.00
Packet Equip. Purchased	336.03
Postage	293.48
Paper for Publications	42.82
Telephone	374.07
TOTAL EXPENSES	<u>1154.40</u>
NET INCOME.....	<u>1794.69</u>

JULY 1994						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
July 4th: Statler Brothers Special Event-- see July QST July 10th: Timonium Hamfest					1 KD4IGX N4YER	2 K4RKA K2AOE
3	4 Information Net 7:00 pm U.S.A. 1776-1994	5 Board Meeting & Technical Session 7:00 PM	6 Lunch Bonanza 11-1 ARES NET 8:00 PM	7 K4ISW	8	9 V. S. C. BIKE RACE
10 V. S. C. BIKE RACE KB4VNB	11 Information Net 7:00 pm	12 AARC MEETING 7:30 PM NRAC Building-LVA Grounds	13 K4GOA Lunch Bonanza 11-1 ARES NET 8:00 PM	14	15	16
17 KD4CUG	18 Information Net 7:00 pm	19	20 Lunch Bonanza 11-1 ARES NET 8:00 PM	21	22	23 AD4GK Culpeper VE Exam
24 T-HUNT	25 Information Net 7:00 pm	26	27 AB4XT Lunch Bonanza 11-1 ARES NET 8:00 PM	28 N4TZE	29 KC4VOK	30 ASHVILLE, NC WCARS Hamfest
31 K4UHW						

FOR SALE or WANT

* UPDATED 6/8/1994 *

FOR SALE: RG-8 COAX

4/27/94

From WD4SKS estate. 100 ft RG-8 coax with two PL-259 connectors - \$20. Approximately 375 ft RG-8 coax with one female type-N connector - \$60. Contact Lewis, WD4PKS, at 804-979-7077 if interested.

FOR SALE: HUSTLER MOBILE HF ANTENNA

4/27/94

From WD4SKS estate. Hustler mobile HF antenna for 4 bands - \$50. If interested contact Lewis, WD4PKS, at 804-979-7077.

WANTED: 2M-HT AND MOBILE

5/25/94

Richard, KO4EV, is looking for a 2 meter HT and a 2 meter mobile. If you have something to sell, give him a call at 973-3723.

FOR SALE: COMPUTER

5/25/94

Sam, N4WJQ, has a monochrome, 8088 basic computer for sale for \$50 for AARC benefit. If interested, call him at 973-6384.

FOR SALE: 48' ROHN TOWER

6/1/94

A 48 foot Rohn tower (6 x 8ft sections) plus 10 ft mast. Includes 2 meter beam. If interested call Richard, KO4EV, at 973-3723.

OFFICERS & BOARD MEMBERS

President
Vice-President
Treasurer
Secretary
Director
Director
Director
Director
Director

Greg Faust
Rick Berman
Sharon Duvall
Joe Fritz
Harry Dannels
Mike Duvall
Sam Gentry
Hein Hvatum
Bob Pattison

N4PGS
KO4WQ
KO4OC
KD4RWX
W2HD
AC4ZQ
N4WJQ
N4FWA
N4MDU

COMMITTEE LEADERS

Director
Bob Pattison, KM4DU
Hein Hvatum, N4FWA
Harry Dannels, W2HD
Mike Duvall, AC4ZQ
Sam Gentry, N4WJQ

Committee
Fund-Raising
Technical
Publications
Education
Activities
Digital
Recycling
Awards

Chairperson
Bill Hanu, N4ZZB
Sam Gentry, N4WJQ
Joe Fritz, KD4RWX
Bob Ross, WA2MH
Hein Hvatum, N4FWA
Roy Lane, W4OTF
Ron Richey, K4RKA
Joe Fritz, KD4RWX

OTHER POSITIONS

ARRL Liaison
ARES/RACES Coordinator
AAFL VE Coordinator
Trustee
Newsletter Editor

Pat Wilson
Hein Hvatum
John Gray
Morris Jones
Joe Fritz

N0RDQ
N4FWA
W6LZ
NM4R
KD4RWX

CLUB MEETINGS

Regular Meeting:
Second Tuesday of each month at 7:30 p.m.

Board and Technical Meetings:
First Tuesday of each month at 7:00 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	91.5 Hz (If enabled, DTMF 325 will produce temporary Tone off/Tone on) 911 Autopatch...access.....DTMF 911 exit.....DTMF # Time.....DTMF 10
146.325/146.925	no tone
223.160/224.760	no tone
449.250/444.250	151.4 Hz (If enabled)
145.030	MACHO mode
145.030	CHO Packet Bulletin Board

NETS

Northern Piedmont Emergency Net

146.76 repeater Wednesday 8:00 p.m.
Plus Swap/Trade & Technical sessions
Net Control: Morris, NM4R

Information Net

146.76 repeater Monday 7:00 p.m.
Newsline program and general news
Net Control: Mark, N4TZE

Joseph D. Fritz, Editor
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Internet:: fritz@pen.k12.va.us

AARC BULLETIN

Contact Information

DEADLINE FOR EACH ISSUE

The 15th-17th of each month should be considered as the last dates to submit information for the NEXT MONTH'S BULLETIN. In some special circumstances it may be possible to send information a day or two later. Check with me. Joe, KD4RWX

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



FIRST CLASS MAIL

Please check your mailing label for correctness of the information. Especially check- name, address, license class. Notify Joe (KD4RWX) of corrections needed.

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

