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Meeting Notice

The next regular AARC meeting will be held on May 9 at 7:30 PM, at the NRAO building at UVA. Dave Damon K4DND will give us a talk at the May meeting titled "What's New in ARES/RACES".

The President Speaks

Bob, K4DU

So the month of May is here and that makes me think of hamfests. If you have never been to a hamfest you don't know what you are missing. The Old Virginia Hams hold a hamfest in Manassas at the Prince William County fairgrounds each year on the first Sunday in June. This hamfest generally boasts a decent flea market. I enjoy walking the flea market and looking at gear that I dreamed about having when I was a teenager. Of course the "mother of all hamfests" - Dayton, is coming up this month. The Dayton Hamvention this year is also the ARRL National Convention. Dayton is bigger and better than any hamfest you've ever seen. It is also the largest convention each year in Dayton, Ohio. Dayton has hundreds of commercial exhibits, thousands of flea market spaces and symposiums on everything in amateur radio. Even though it runs Friday, Saturday and Sunday May 19-21, it will be impossible to see it all.

Congratulations to the new Generals and Extra's. Both VE Sessions were well attended. A special note of thanks to John W6UZ, for his years of service to the amateur community for heading up the VE Sessions here in Charlottesville. John set a record of service and accuracy that will be a tough standard to match.

The license structure has changed, but the basis and purpose of Amateur Radio as defined in Subpart A 97.1 has not. Specifically I would draw your attention to 97.1(b) "Continuation and extension of the amateur's proven ability to contribute to the advancement of the radio art." and (d). "Expansion of the existing reservoir within the amateur radio service of trained operators, technicians and electronics experts." My point here is simply this; "upgrade, upgrade, upgrade and continue to learn all that you can after that!" In the coming weeks and months the club will set it's plans to provide assistance through classes and elmering programs. With the new structure there are no longer any "barriers" real or imagined to an Extra class license and full Amateur privileges. Come on in the waters fine, and if you need some help, just ask!

Finally, what's in a name? Reserving the right to stir things up once and awhile, I wonder if the Albemarle Amateur Radio Club is the right name for this organization in 2000! We have members from Charlottesville, which I would

remind you is not legally part of Albemarle. (The Commonwealth of Virginia is the only state in the Union where cities are not considered to be part of the county in which they are located.) We have members from Greene, Orange, Fluvanna, Madison, Augusta and Nelson. Now don't get me wrong. I'm not asking these fine folks to leave. And I like our nice Blue Jackets. I just don't want the name to be confining. What do you think?

73, Bob K4DU (ex KN3SZD, K3SZD, KA8DOX, N4ROD, KM4DU)

Peep From The Veep

Dick, W4BZW

Congratulations to all those who upgraded their amateur radio license class during the recent VE sessions! I am certain that the additional privileges will further enhance the enjoyment of this wonderful hobby.

Recent presentations at the AARC meetings have focused on some of the digital communications modes. I hope that many of you will try one or more of these modes, especially those with newly acquired operating privileges. It is time to revisit on one of the club's primary missions, that of public service. Dave Damon K4DND will give us a talk at the May meeting titled "What's New in ARES/RACES". I am sure that Dave has many new developments to share with us and he always gives a wonderful presentation. I do hope that as many as possible will attend this meeting since public service is the primary focus of this club.

The June meeting will feature our club president, Bob Pattison K4DU, who will present a slide show of his and other AARC member's adventures at the upcoming Dayton Hamfest. If you have never attended this hamfest, it is well worth the trip and if you go, you may be included in Bob's presentation. I hope to see you at the May meeting of the AARC.

73s, Dick W4BZW

The Rest of The Story

Harry, W2HD

We've talked about the new restructuring, equipment, finding an Elmer and a number of other points... even a mention of antennas. Now, let's get into that antenna situation with a little more detail.

Of course, we would all like to have antenna arrays that you see pictured in the Ham magazines. You know, the multi-tower, stacked arrays at 200 feet elevation would look kinda nice in your yard and mine, too! However, there are a

number of very practical considerations that enter into the picture. Your own family, your neighbors and folks you have never met all of a sudden become very visible. You must now consider what the antenna system will be since you can't have your "druthers!" (That means, I'd rather have that than this!)

Unfortunately, since your new privileges find you swimming in the HF "swimming pool" the antennas become larger than your 2-meter/70-cm rubber duck! Instead of a few inches, we must now consider quite a few feet! Even a ten-meter vertical ground plane is 8-feet in height and a dipole for the same band is 16-feet across. A 75-meter dipole is 120-feet across. However, don't lose your cool. There are ways around a number of the problems you might envision.

First of all, make a sketch of your real estate. Locate your house or apartment on this sketch and add dimensions, pole and tree locations and power line proximity. The latter is an important point because you want stay clear of those nasty volts and amps in the best way you can. Incidentally, you will want to know where North is relative to your sketch. Antennas... many of them... have definite directional patterns. A vertical is still an omni directional antenna, but the other wires will show directional characteristics.

This may be the point where you want to consult with your Elmer and here in CHO-land we are blessed with many very capable Elmers. Elmer Hamm, KX4XXX, will ask you several questions such as: What is your anticipated interest in the HF bands... local rag chews, net activity, contests or DX or a mix of these facets of activity? Based on your answer, Elmer might suggest a multi-band vertical (usually good for DX), a dipole (with or without traps for multi-banding) or a special type of antenna including multi-element, multi-band beams or a "basketball hoop!" The latter is a circular antenna, several feet in diameter, which can be mounted on a porch, off a window ledge or some similar way. Always remember... you have seen mobile HF installations with relatively short whips or some a little more elaborate than others, but effective nonetheless.

As an old HF mobile operator and member of the Long Island Mobile Amateur Radio Club, I remember the days when we would drive back and forth to work chatting with stations in Europe, Africa, and the other continents. Of course, that included our own stations in the U.S.A. I chatted with my Dad in Florida almost daily using only about 35- watts or so. Today's mobile rigs are 100-watters and relatively easy on the battery since there are no filaments to keep lit. You can mount a mobile whip on a porch or windowsill, the latter with a little tilt, which won't bother things very much. I've worked Florida from a motel room in Pennsylvania using a wire stretched around the room. No, my signal wasn't knocking the receiver off the table, but communications was there!

At any rate, this should give you some idea of the extent you can go to get on the air without the problems of that big

tower and multi-band beam. And, guess what? We haven't even mentioned your trees and whatever other supports you may have. That will be a story for another day and another visit with Elmer Hamm. 73/s/...

Notes from Ye Ole' Editor...

Bob, K4UVT

As you can plainly see, your AARC Bulletin editor got a little carried away with his scanner to provide photos for this month's issue. Those of you who get the PDF version of the newsletter get to see the photos in full color! You may also obtain the PDF version from the club Web site. You'll need to have the Adobe Acrobat Reader software in order to view the PDF version. The good news is it's a free download from <http://www.adobe.com>. Technology certainly has improved a lot from the old days... If you have pictures from any club events or accompanying any article you may submit, we can sure handle getting them into the bulletin! I expect we'll have quite a few photos from Field Day that we can use to enhance the report on the WA4TFZ FD effort this year!

AARC VE Test Results - April 8

John Gray, W6UZ

I am Priority Mailing today the papers for our session held Saturday, April 18, 2000.

Results were as follows: Total elements given - 36; Passed-28; Failed - 8. Candidates served were - 24. Paid totaled - 22. Upgrades or new licenses were 5 codeless TECH's, 1 - TECH Plus, and one EXTRA. There were an additional 7 who qualified for EXTRA after April 15. An additional 3 candidates will be eligible for General after the same date. On the whole it was a worthwhile session. Participating were: W2HD, KO4WQ, N4FWA, KC4TQF, K4DU and W6UZ. This is my final VE Session after participating in every session given in Charlottesville since the beginning in 1984 except one when I was unable to take part. I took over as Liaison in about 1985 or so -- my memory and records are not that complete, though the first session I have records of were from Nov. 1984.

I have enjoyed working with you, Bart, and the whole gang at Newington. They have always been helpful and cooperative. Thanks for everything. Good Luck with the new system. 73, John

VE Paper Session - April 15

Harry, W2HD



Hello everyone: First of all, MEGATNX to the volunteer examiners who conducted the paper session this morning. 31 new Generals were certified and 21 new Extras also hit the air. The results could not have been achieved without the dedicated work of the volunteer examiners.

Secondly, to the new Extras in the CHO-viile area, we expect you to apply for VE status so that you can assist in future sessions here or nearby if requested.

Frankly, folks, it was a pleasure to see so many happy faces walk out of the room with their CSCE certificates. Many hit the airwaves within a short time of their departure using their new privileges.

Congratulations to all and again MEGATNX to those who made it possible. 73... Harry, W2HD



This & That ...

Ed Eckelmeyer, K1EE, wishes to announce he has a new Email address at engineer@idt.net. Please update your club directory accordingly.

Ham University is the premier Windows program for studying for your FCC Exams. The latest version, 2.001, lets you study and practice with the latest Question Pools due to go into effect April 15th -- as well as helping you learn Morse code.

You can test yourself on written questions that are giving you a problem or you can take a mock exam to see how you would do. In addition to a formal series of CW lessons, HamU contains a wealth of practice exercises and the popular game, Pentode®, designed to make learning the code fun.

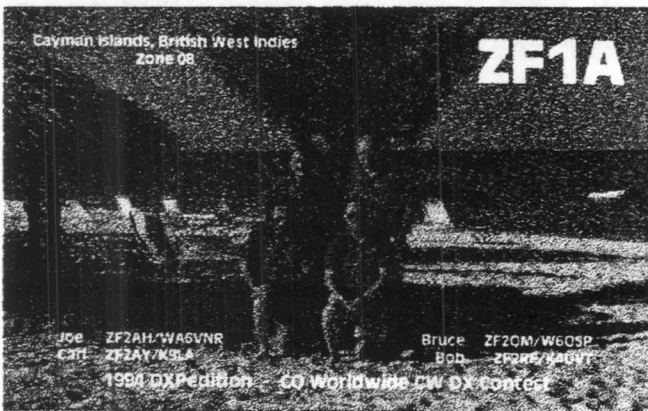
Ham University is sold over the Internet by the author (Michael Crick) and in retail stores by Timewave Inc. - currently under the name Morse University. This new release is a free upgrade for owners of version 2.000 and is half price to owners of earlier versions of Ham University.

You can learn more about Ham University at our web site (at <http://crick.com/Hamu>) or you can check out a fully featured demo copy for a week by going to the web address <http://crick.com/hamu/download.html>.

[Note: This info is provided by Michael F. C. Crick (at MICA)(mica@crick.com). The AARC editor and club do not explicitly or implicitly endorse or recommend this product. This note is included solely to advise club members that this product exists and may be of use to certain members.]

DX and Contests From the OTHER Side of the Pileup...

Bob, K4UVT



As you look at the QSL card above, you may be thinking --- "Nice place to be!" And indeed it is! The photo was taken at Seven Mile Beach on Grand Cayman Island in the Cayman Islands. A really nice place to take a vacation, relax and chill out. Of course, the Caymans are great for all sorts of water activities. My favorite is snorkeling in the crystal clear waters there, and playing with the stingrays out at Stingray City (a sandbar out by the reef where the stingrays tend to hang out and be fed by the tourist boats!).

And it is a great place from which to operate ham radio, too! All you have to do is call one CQ and you will promptly be pounced upon by hams from all over the world. It may not be a "rare" country, but it most certainly is a popular one, especially if you are operating on the lower HF or WARC bands. Operating from the "DX" side of the pileup is definitely an interesting experience. Instead of being the "chaser", you are now the "chasee" and your skill at managing a pileup with hundreds of people calling you definitely comes into play. When you get too many stations calling on your own transmit frequency, all you need do is move 'em up or down a few KHz, spread 'em out and answer calls away from your transmit frequency. That sure makes it a lot easier for the calling stations to hear you when you come back to them and thus keeps giving QSO's flowing more smoothly.

CAYMAN ISLANDS, BWI

ZF2RF

Grand Cayman Island
ALDO SPRAJ & FORBOD

CONFIRMING QSO WITH	DATE			WPC	MHz	RST	REMARKS
	TIME	MONTH	YEAR				

PSE QSL TNX QSL A WAMPY QSL

K4UVT
BOB DORSEY
 P.O. Box 231240
 Montgomery, AL
 36123 U.S.A.

We were fortunate in that the QTH from which we operated already had the antennas in place. We enjoyed a TH-7 at 91 feet, several smaller tribanders, a 2-element 40-meter beam, an 80-meter rotatable dipole at 80 feet and assorted other wire antennas. All we had to bring was everything else -- transceivers, amps, mikes, keyers and keys, logbooks and whatever else thought we might need, including tools in case something needed repair in a hurry! The shack was air-conditioned so we could operate comfortably.

The ZF1A card above is our QSL for our 1994 operation in the CQ Worldwide DX Contest on the CW weekend. During that contest, Carl (K9LA), Joe (W6VNR), Bruce (W6OSP) and I made about 6000 QSO's in a 48-hour period. We also did

some operating outside of the contest at a more leisurely pace! This included some contest-style operating when there were lots of people calling, as well as some plain old-fashioned rag chewing. It was also lots of fun to work old friends, especially some with whom you competed in the pileups from stateside!

FRENCH POLYNESIA VAITAPE - ISLAND OF BORA BORA FO0DRD

NORTHERN CALIFORNIA DX CLUB

QSO WITH	CONTESTING QSO						
	DAY	MONTH	YEAR	TIME	FREQ	MODE	2-WAY
							SSB-CW



"IA ORA NA FM TAHITI"

D. R. DORSEY, JR., K4UVT
P.O. BOX 61733
SUNNYVALE, CA
94088 U.S.A.

U.S. PSSE QSO

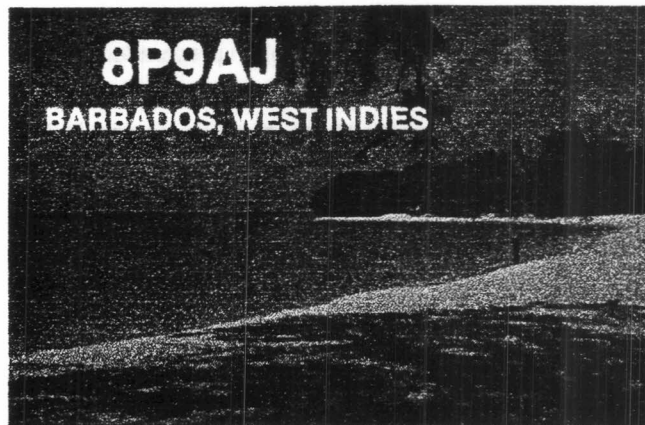
Q. 1 N.W. QSO

7B

HAWAII

At the beginning of the contest, everyone is itching to get off to a roaring start. Just imagine calling ONE CQ right at the start of the contest and having half the world jump on you. We normally start the contest on 20 meters and can run that band for several hours. That particular Friday night, there were so many stations (very LOUD too!) that all the calls merged into a single tone. The IF strip in the receiver just simply couldn't handle that many strong signals! So we retreated to 40 meters for about an hour before returning to 20. In any case, the first few hours of the contest, as well as during several other time periods, normally yielded about 180 to 190 QSO's per hour. Now that is moving at a pretty good clip on CW! But it was definitely a real kick too. My personal best rate was 185 QSO's per hour and I look forward to breaking the 200 QSO/hour barrier someday soon. We used the CT program for computer logging, and that really helped keep us moving right along to satisfy the demand for QSO's.

By the time the contest is over 48 hours later, you're pretty tired after keeping yourself going at such a pace. A CW contest for sure requires more concentration to be sure we copy the call correctly. After all, accuracy is a prime factor in maintaining a good score. Therefore, the Monday after the contest is always reserved for nothing but enjoying the beautiful waters of the Caymans. We take a full-day trip on a boat to just relax, snorkel and swim, partake of the local culinary delights and, of course, work on our suntans. It is quite embarrassing to return home without a decent suntan and be ribbed by all your friends and co-workers who think you spent your whole vacation in the hotel room. We like to operate ham radio while we're there, but it would be a crime to go there and not enjoy the islands to the fullest possible.



In the Cayman Islands, I hold the call ZF2RF. I've also operated from Barbados as 8P9AJ (Eight Potato Nine Apple Juice) and from French Polynesia as FO0DRD from the islands of Tahiti, Moorea and Bora Bora. Bora Bora is so utterly beautiful I should never have left it. It truly is the closest thing to paradise I've ever come across! In each case, I was at a QTH where I could play ham radio as well as have a great vacation, too. Many DX'ers go to far-flung and remote locales in order to activate a rare DX country. I, for one, really do appreciate the fellows who make those Dxpedition trips. But you don't have to go to a remote QTH in order to have fun operating from another country. My philosophy on DX and contests is simple – if it's not fun and enjoyable, why bother doing it? I suppose that has factored in my choice of places to go.

I hope this article has given you a little flavor of the enjoyment I've gotten from operating in other countries, and in doing DX and contests over the past 40 years. I am always happy to chat on these topics at any time! I operate primarily CW, so you will most likely find me lurking the CW bands in search of a QSO with someone in a faraway land ... Another thing I have discovered in my travels is this ... no matter where you go in this world, you will almost **ALWAYS** find a new friend in a ham who lives in the country you are visiting. You'll never be a stranger in a foreign land when you seek out the local hams!

Club Business

AARC Board Minutes April 4, 2000

Attending: Pres. Bob-K4DU; Vice Pres. Dick-W4BZW; Sect. Joe-KD4RWX; Dir. Pete-KC4UCK; Dir. Dir Mike-N4HRO; Dir Elmer-KF4UCI; Dir. Jimmy-K4JMY

The 911 autopatch is back in operation on 146.925. A suggestion was made to install 1/2-inch hard line if we ever move to a new repeater site. A proposed repeater site is nearing a stage for review.

Bob Dorsey (K4UVT) is preparing to become the new VE Coordinator. More about this later when preparations are complete.

Education: There is a possibility of more classes on a higher level.

Field Day: No one has stepped forward to assume the leadership role for Field Day. Applicants wanted.

Extra newsletters may be sent to nonmembers for recruiting and publicity purposes.

The following corrections or amplifications should be made to March Minutes. (Joe will bring this up when the Minutes are approved at the regular meeting.) (a) If the Club's new motion detector light at Piney Mountain site is ever removed, it is to be replaced by a simple light fixture. (b) The item concerning food served at meetings was a consensus not a motion.

April meeting will be about PSK-31 and presented by Greg (N4PGS).

May meeting may be about RACES

There will **NOT** be a Board Meeting on July 4th.

Joe presented a request for assistance at the Discovery Museum. Bob indicated he would make contact with the person requesting the service. He would also check with Greg concerning what to do. Elmer indicated that he and his wife might be able to assist. Of the dates suggested, June 10th would be preferred since the other date was Field Day weekend.

Motion made to adjourn. Approved.

Regular Meeting April 11, 2000

The program presented was by Greg Faust (N4PGS). His topic was on PSK-31. It was well done and appreciated by those in attendance.

Joe (KD4RWX) stated some corrections to the March Minutes: The following corrections or amplifications should be made to March Minutes. (a) If the Club's new motion detector light at Piney Mountain site is ever removed, it is to be replaced by a simple light fixture. (b) The item concerning food served at meetings was a consensus not a motion. The Minutes were then approved. The Secretary will make corrections to the official Minutes he maintains.

Greg (N4PGS) pointed out a few upcoming activities: Monticello boat races on April 29th; MS and March of Dimes walks on April 30th. He also reminded the group about the MS-150 on June 10-11.

Harry (W2HD) reminded the group about the Paper Only VE Session on April 15th.

A motion was made and passed to have an official letter of appreciation written to John Gray (W6UZ) for his service as a VEC.

Bill (KC4TQF) reported that three students completed the recent class and two passed their exams during the April 8th VE Session.

Harry suggested that there might be some General classes in the future if the area Hams desire it. An Extra Class class might be a possibility, too.

The 911 autopatch is back in operation on 146.925.

Vic (N3DFS) spoke of his appreciation of the PDF version of the newsletter.

Greg reported that several Hams responded to a 3 AM call-up at a Crozet fire call at a retirement home. Names were mentioned, but I may have missed some.

(Greg-N4PGS; Hein-N4FWA; Dave-K4DND; Vic-N3DFS, possibly Rick-KO4WQ). Rick indicated that the people at the fire location were very nice and appreciated their help.

Harry strongly recommended that we wear our name tags more often. It is a good way to announce who we are and that we are Amateur Radio Operators.

The newsletter renaming contest winner will soon be announced.

Vic mentioned that RACES badges/patches were available on the state RACES web pages.

A call was made for a Field Day Coordinator.

Manassas Hamfest is the 1st Sunday in June.

Motion to adjourn at 9:05 PM.

Submitted by Joseph D. Fritz, Secretary

How Well Do You Know Your Fellow AARCers?

Bob, K4UVT

An interesting thought comes to mind for a monthly feature in the club newsletter. That idea is to do a brief biographical sketch of a club member, complete with a photo of that member at the operating position in his shack. I have seen this done in several club newsletters. Invariably, I find that I learn something new about this person, even if I've known him or her for years. My usual reaction is ... "Gee ... I didn't know that about this person...!".

Any comments on this proposal?

AARC Classified Ads

This list contains FOR SALE or WANT listings for the last 30 days or so. All items must be related to amateur radio and must be surplus to the owners operation (i.e. no dealers or for profit). Price may be listed if desired.

Note: Current month/week sale listings may be found on the **WA4TFZ bulletin board on 145.03 MHz**, the oldest continuous bulletin board in the state of Virginia. You can also find this list plus more on the internet at the WA4TFZ/AARC club page maintained by KD4RWX at members.aol.com/wa4tfz/aarc. Please note that all small letters must be used for this address.

New ADS may be placed directly to the Editor: 804 990-2659 or via E-mail at k4uvt@yahoo.com

Please let K4RKA know when items can be deleted from this file. Updated 3/9/00

3/9/00 FREE ITEMS!	Bruce, AA4CN has a FREEBIE magnetron, transformer & motor from a microwave.
3/9/00 WANTED: EXTRA CLASS STUDY BOOK	Wanted by KS4NW Note: A good try may be at www.biochem.mcw.edu/postdocs/simon/radio/exam.html
3/9/00 FOR SALE: BOX FANS	Available through Ron, K4RKA. 115 VAC 7 watt box fans, 120mm (4 3/4 inch) square. \$2 each. New old stock, and they run very quiet.
3/27/00 WANTED: ROTATOR	Bob, K4UVT, is looking for Ham-IV or Ham-V type rotator. Planning to put up 40' tower with a good-size Yagi on it this spring. Call Bob at (804) 990-2659 or email at k4uvt@yahoo.com
4/10/00 FOR SALE: YAESU FT-757GX TRANSCEIVER	Yaesu FT-757GXII HF Transceiver, 10 - 160 meters. Good condition. Includes hand mike and manual. Contact Pete KC4UCK at 973-2941.
4/13/00 WANTED: MFJ 1270 TNC (or newer)	Wanted by Greg, N4PGS
4/20/00 WANTED: 2M Mobile Rig	A friend of K4RKA is interested in a 2m mobile, prefer ICOM. It doesn't have to be a late model as long as it has 8-10 memories and CTCSS option. 10w ok. Contact Ron if you have something you would like to sell.
4/27/00 FOR SALE: Tower and Antennas	Jamie, KA3NXN, jbermate@gte.net has a 48-foot Rohn tower, a 6/2 meter cubical quad, and some j-pole antennas for 150, 220, 450 MHz. 804 979-7750.
4/27/00 FOR SALE: Ten-Tec Scout	Dave, K4DND, has for sale a Ten-Tec Scout w/tuner, keyer, hand mike, with 10/20/40/80 modules 973-5866

Hamfests of Some Note

June 4, Manassas, VA	Ole Virginia Hams ARC http://www.qsl.net/olevahams/ Contact: Jack McDermott, N4YIC 7977 Deward Court Manassas, VA 20109-3120 Phone: 703-335-9139 Fax: 703-330-7987 Email: N4YIC@arrl.net
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FCC Database Updates

New Calls!

**Bryan Lovetere,
K4LTX**
Old call was KJ4LM

Also new address is: 6079 Chestnut Lane, Gordonsville, VA 22942

Upgrades

Lots of upgrades from VE paper-only session on April 15!! Data not yet available on all club members who upgraded!

VE Session Schedule - 2000

May 6 Fredericksburg (W5YI VEC) VDEN ARC	Edward A. Forman (540) 439-0568 EFORMAN@EROLS.COM 9:30 AM (Walk-ins allowed) PRE-REGISTRATION REQUESTED Location: Salem Church Library-Mtg Rm B 2607 Salem Church Rd Fredericksburg, VA 22407
May 6 Warrenton (ARRL/VEC) Fauquier ARA	Donald R. Maziarz (540) 347-5745 9:00 AM (Walk-ins allowed) Location: Crestar Bank, Warrenton Center Winchester Road Warrenton, VA 20186
May 11 Chesapeake (ARRL/VEC) CARTS	Patricia A. Phelps (757) 421-9598 7 PM (Advance Registration Required - No walk-ins; please call) Location: Public Safety Building Training Classroom Fire Side Albemarle Drive Chesapeake, VA 23320
May 14 Bedford (ARRL/VEC) Bedford ARC	Judy Friel (804) 525-6142 2 PM (Walk-ins allowed) Location: Bedford Central Library 321 N Bridge St. Bedford, VA 24523

Birthdays This Month

May 16	KE4AQD	Robert
May 17	KF4UHU	Deborah
May 23	KQ4MZ	Ted
May 26	AD4AD	Thomas



Albemarle Amateur Radio Club
 P.O. Box 6833
 Charlottesville, VA 22906
<http://members.aol.com/wa4tfz/aarc/default2.html>



AARC BULLETIN
 Vol 2000 No. 5
 May 2000

ISSUE DEADLINE - 23rd of each month

TO CORRECT LABEL INFORMATION CALL PHONE 973-1738. Your License expires OCT 31, 2004 UVA
 KA4JJD G 2000 **CURRENT MEMBER**

Michael F. Rein
 109 Sturbridge Rd.
 Charlottesville VA 22901

Contact Information

Daniel R. (Bob) Dorsey, Jr. K4UVT
 PO Box 977
 Charlottesville, VA 22902-0977
 (804) 990-2659

K4uvt@yahoo.com or bdorsey@cstone.net

***** Next Club Meeting *** May 9 - 7:30 PM NRAO Bldg - UVA**

CLUB MEETINGS and NETS

REGULAR Meeting: Second Tuesday of each month at 7:30 PM
BOARD & TECHNICAL Meetings: First Tuesday of each month at 7:30 PM
 Meetings are held at the National Radio Astronomy Observatory (NRAO) building on Edgemont Road (UVA)
LUNCHEON: Wednesdays -- Area hams gather at the **Old Country Buffet** (OCB) next to TOYS R US on Rte 29 North from 11 AM - 1 PM
Monday Night Information Net -- Each Monday at 7:00 PM
YL Net: First Monday of each month at 8:30 PM
Northern Piedmont Emergency Net / Swap Net / Technical Session: Each Thursday at 8:00 PM
All Nets are held on the 146.760 repeater

WA4TFZ REPEATERS

<u>INPUT/OUTPUT</u>	<u>Tone Access (If needed)</u>
146.160/146.760	88.5 Hz
(If tone is enabled, you can turn the tone off and back on temporarily by:	
Temporary Tone OFF	DTMF 325*
Remove Temporary Tone OFF	DTMF 326*
Time	DTMF 10*
Tone Status of Repeater	DTMF 700*
146.325/146.925	88.5 Hz (if enabled)
223.160/224.760	No Tone
449.250/444.250	151.4 Hz (If enabled)
145.030	MACHO Node
145.030	CHO Packet Bulletin Board

AARC CALENDAR OF EVENTS

<u>DATE</u>	<u>EVENT</u>
April 11	Regular Club Meeting
May 9	Regular Club Meeting
June 13	Regular Club Meeting

AARC - PUBLIC SERVICE SCHEDULE

<u>DATE</u>	<u>EVENT</u>
June 11-12	MS-150 Bike Event
July 7	Bike Virginia

Please sign up at meetings when the SIGN UP CLIPBOARD is passed around. You can also send an email to Greg (N4PGS) indicating your interest in working particular events.