

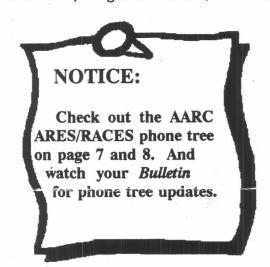


MARCH 1997

ALBEMARLE AMATEUR RADIO CLUB



NEXT AARC MEETING Tuesday, March 11, 1997 at 7:30 p.m. National Radio Astronomy Observation Auditorium, Edgemont Road (UVa Area)



AARC VE TEST ANNOUNCED John Gray, W6UZ

Amateur Radio News for AARC Members

The AARC VE Group will conduct an exam session at 9:00 AM, Saturday, April 26, 1997, at the usual location -- the Auditorium, NRAO, Edgemont Road, UVa Grounds in Charlottesville. All Classes of examinations will be offered. ADVANCE REGISTRATION is required.

To register, send a completed FCC Form 610, a list of exam elements you wish to take, and a check or Money Order for \$6.25 made out to AARC VE Session, to John Gray, W6UZ, 110 Carrsbrook Court, Charlottesville, VA 22901. Deadline for registration is April 23, 1997. Early registration would be appreciated.

If you wish a confirmation of your registration or you need a Form 610, please send a stamped self-addressed envelope to the address above. Questions ?? I can be reached by telephone at 804 973 1094 or by e-mail to idgray@comet.net. 73. W6UZ

A Banner Day for the AARC

For those of you at the last meeting, it was decided to go ahead and get the Club an official banner that could be displayed at Field Day, Public Service events, etc. to let the fine folks of our community know who we are. As this is being written we are still looking for the best price on a good banner. I have been in contact with the Board of Directors getting their ideas and feedback. Now I want your ideas and feedback. The ideas range quite a bit, so I'll just give you my idea. Please understand that this is just my own ersonal idea and DOES NOT indicate the desires of the Board. Besides, it is OUR banner I am

Bill, KC4TOF

speaking of. It will represent US so everyone who so desires should have his and her opinion voiced. In my column on page 2, I'll tell you how you can contact me. Now get to it !!

Here's my idea.....

I would like the banner to be 7-8 ft long and about 3 ft high. I would like it to be in colors that match (as closely as possible) our Club jackets. Whether the banner is white with royal blue text or royal blue with white text is not important to me, although my wife wants the blue

background with white lettering. I would like the text to include "Albemarle Amateur Radio Club" and "WA4TFZ". I would also like the logo's of the AARC and the Special Services Club. HOWEVER - those logos will raise the price substantially. I believe we can get what we want within the price allocated at the meeting.

Now, AARC, SOUND OFF! let me know what YOU think. I'll gather all the responses and get them to the Board. Join in and let's have a **BANNER DAY!**



The President Speaks

By the time you read this, February will be a fading memory and March will be upon us. That, of course, means Spring and with Spring come the Public Service events. This Club has always had a large turnout for these events, so let's continue the tradition. Hein -N4FWA is ALWAYS looking for volunteers, so help him out. Remember that old saying..."a few volunteers a day keeps the clipboard away". Besides helping the community and being a great training aid in case we are faced with a real emergency, these events are just plain FUN! They are a great way to meet other folks and introduce them to Amateur Radio. Don't Delay----See Hein Today!

On a different note, the Dogwood Festival Special Event continues to gain momentum. We are still looking for operators for the HF station (license class NOT an issue) and we'd like to know about how many people would like to participate in the parade on Saturday, April 19th. Please contact Emie - W2EIU for more details and to sign up. Don't miss this one. As Tony the Tiger says....."It's GRRRRREAT!!"

I'd also like to take a moment to thank those of you who have already signed up to work on one of our Committees this year. Your help is much appreciated. We are still in need of folks to work with the Fund Raising and Education Committees as these are still rather small and they will be needing to do a rather large job, but these aren't the only Committees you may join. For those of you who would still like to join a Committee, feel free to contact either the Committee Chairperson or myself. As I like to say, the more, the merrier.

Now, in closing for this month let me give you a couple of addresses to reach me:

E-mail - kc4tqf@juno.com

Packet BBS - WA4TFZ (CHO)

Packet direct - KC4TQF (on 145.610..you'll probably have to digi through BLDLAN).

That's right....DIRECT packet to me. At least, I hope to have that system operational by the time you read this. As many of you have already discovered, I'm not the most punctual at getting on the BBS's and reading my mail, although I am pretty quick at getting and responding to my E-mail. Therefore I have decided to arrange to have my packet (See PRESIDENT, p. 3)

VEEP CORNER

Well, it's March, or nearly March, and, as usual, I'm running late with this column. Eileen is sure patient with us!!

First off, you'll want to know that the March meeting's discussion will center around ARES. Of course, Dave, KE4YLR and Hein, N4FWA, will host this presentation.

The main part of this piece has to do with what we call "The Technical Session," which is a part of the Northern Piedmont Emergency Net. It occurred to me that many of you may not be aware that this session exists. Anyone can participate; you do not have to be a member of ARES. You can ask questions of a technical nature, and someone will usually be present who can answer the question. One of my thoughts as I conduct these sessions is that it is an opportunity for those upgrading their "tickets" to ask questions about technical matters which are not clear as they prepare for their tests.

I usually host this session, but it has not always been so. Ron, K4RKA, used to do this. I have forgotten now how it came about that I now do this. In all events, it occurred to me that some of you (out there) might like to try your hand at running this session. I think it is good practice in "thinking on your feet." You'll be asked questions whose answers you have taken for granted for so long that you may find it hard to phrase those answers quickly and accurately. This is what I mean about "thinking on your feet." I think that such thinking is important as a preparation for emergency activities.

If you have a yen to try this, let me know. You don't have to be a technical genius. All you need to do is field questions and, in the event that you can't answer them, send them to another participant who might be able to answer them. It never hurts to say that you do not know something. Anyone who has listened to these sessions knows that I often have to say that.

On another techie note, Greg, N4PGS, along with Hein, has developed a method by which to measure the frequency deviation of packet signals. We plan to schedule one or two sessions, perhaps associated with the Technical Session, in which participants will be invited to transmit a packet burst, and Greg will determine whether the signal is properly adjusted. If not, he can help you set up your packet (See VP COLUMN, p. 3)

ALBEMARLE AMATEUR RADIO CLUB INC FEBRUARY TREASURER'S REPORT

COME

Donations		
Repeater	15.00	
Directory Sales	2.00	
Total Donations	17.00	
Dues	765.00	
Textbook sales:		
Purchase -155.00		
Sale 248.00		
Total from sale	93.00	
Total Income		875.00
EXPENSES		
Equipment	55.77	
Entertainment (Winter Dir	'	
Postage & Publishing	360.95	
Telephone	36.46	
Pager Service	225.60	
Total Expenses		709.78
TOTAL INCOME/ EXPEN		
BALANCE FORWARD	4067.82	
OVERALL TOTAL	\$4233.04	

Treasurer: Sharon Duvall, KO4OC

VP COLUMN

(from p. 2) audio for maximum performance. If you are interested, let me or Greg or Hein know that you are, and we can then figure out a night for this activity.

Finally, (and I know you're glad it's nearly over), we are planning to devote a small part of each regular meeting to answering one or two technical questions. Think about something you would ask that will be interesting to the membership as a whole, and send them to ?

You will hear more in the March meeting (I think). Our illustrious president will explain this in more detail, including the name of the person who will accept the questions.

OK, gang. I'm done till April!

Joe, W2PVY



BKR2 Sunday 6 April 1997. Bike race. Start and finish at Walnut Creek Park. 1330 EDT **BKR3** Saturday 31 May 1997. Bike race. James Madison Stage Race. Start at Orange High School

BKR4 Sunday 1 June 1997. Bike race. Swift Run Gap Hill Climb. Start 0730 EDT near Stanardsville.

BKR5 Sunday 1 June 1997. Bike race. Criterium race downtown Orange 1300 EDT **MSB1** Saturday 7 June 1997. Multiple Sclerosis 150 mile bike tour, first day. Overnight in Farmville.

MSB2 Sunday 8 June 1997. MS Bike Tour, second day.

BKR6 Sometime in August 1997. Bike race. State championships. Frobably on the "Kluge" loop.

BKR7 Sometime in Sept. or Oct. 1997. Bike race. UVA road race, Walnut Creek Park.

PRESIDENT

(from p. 2) station on all the time (T-storms excluded). So if you want to contact me, and you don't want to do the long-distance call, try one of these. The reason I mention this is that I want to hear from you. If you have ideas, or things you like or dislike, let me know. (no, Dave, I won't change my wardrobe!!). hihi. By working and talking together, we can take our train anywhere we want. It's time to Rock and Roll!

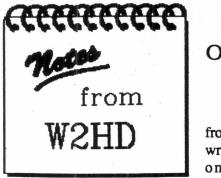
See you next month.

Bill, KC4TQF

Greet the New Folks!



Ken Johnson, WA4GHY David Narducci, KF4NOP Janie Narducci, KF4NOQ Ralph Irons, N7RI



TO JOIN OR NOT TO JOIN...

Borrowing a little from the classical writing and changing one word, the question is asked, "To join or not to

join... that is the question." In order to make any sense out of that statement, it is necessary to ask, "Join what?"

Simply, joining the American Radio Relay League (ARRL) is really the question before you. Many of you are already members of that Amateur Radio organization. You receive its official journal, *QST* and enjoy the benefits of membership...not merely the receipt of each month's issue.

I can hear some of you already saying, "I receive CQ or some other Ham publication. Why are you going to make a point of this ARRL and its magazine?" Well, it's a very easy question to answer in these somewhat hectic times in Amateur Radio. Aw, c'mon, old guy...what do you mean "hectic" times? All's well here in CHO-land with all repeaters cooking on all burners. We all know that everything is AOK. Oh, now, is it really AOK? Would you say the same thing if someone were ready to repossess your auto or home? It's kinda doubtful, isn't it?

We are presently in a position where someone is trying to "grab" our Ham bands...yep, even the 2-meters you use every day here in CHO-ville. You may have been listening to the Info Net on Monday evenings and noted comments about a guy named, "Leo" or something like that. You may have asked yourself, what does "Leo" want with my 2-meter band? Well, LEO stands for Low Earth Orbiting Satellite and it's a commercial venture which needs some real estate in which to play. Our 2-meter, 70-cm and even our 222 Mhz band are under attack.

Who watches over those bands for us? The FCC? The Congress? Not by a long shot! In fact, our government is looking at every way to make more money on our radio frequencies by auctioning them to the highest bidder. It is that American Radio Relay League (ARRL) mentioned earlier who are our champions...fighting to protect all our frequencies. The League needs all of us as supporters...not merely cheerleaders standing on the sidelines cheering them on...but dues paying members (not merely QST Subscribers.) You can be a subscriber to other Ham-oriented magazines, but you are first a member of the ARRL and then a recipient of its publication.

Please take a careful look at the enjoyment you receive from your Ham license. Isn't it worth an insurance payment once a year to ensure that our bands are there tomorrow? That payment can be a simple yearly membership in the League. Your dollars will be used for the continued protection of "our" real estate... our bands. Become an ARRL member via the AARC. Good luck and 73...

/s/ Harry, W2HD

Bits and Pieces

Silent Key - Bill Smith III, K4DOC, who lived in North Carolina and was a member of the AARC became a Silent Key in February, 1997. Bill was one of the members we have who visited the area because of family and friends and decided to join our Club. Although he was not an active member, as a fellow Amateur Radio operator, he will be missed by the Hams in the crea where he resided.

Upcoming Skywarn Classes -

Basic I - Wednesday, March 5, from 7:00 pm to 10:00 pm at WSFO Sterling, VA. Call 703-260-0107 to register. Saturday, March 22, in Washington DC from 1:30 pm to 4:00 pm. Call Zack Smith at 202-727-2985 to register and get directions/location. (Basic I covers the essentials of how SKYWARN and the National Weather Service operate, what you should to report and how, and how to spot severe thunderstorms and tornadoes.)

Basic II - Saturday, March 15, from 2:00 pm to 4:00 pm at NWS Sterling. Call 703-260-0107 to register. Tuesday, April 15, from 7:00 pm to 9:00 pm at NWS Sterling. Call 703-260-0107 to register. (Basic II is an optional refresher course for those who've taken Basic I.)

DEADLINE FOR THE APRIL ISSUE IS MARCH 21!

Send your articles to WB9HGZ or WD9EIA at 4300 Sylvan Lane, Charlottesville, VA 22911 (U.S. mail), or to wd9eia@super.zippo.com (email). Packet users, send your news via KE4UKX, who will pass it along to us.

CLUB BUSINESS

ARC Board Meeting Date: February 4, 1997

Several national Ham journals have been notified about the Club's Special Event Station in April.

It was recommended that the individual(s) responsible for the each monthly meeting's refreshments be given \$20 to purchase the items to be used at the next Club meeting.

Bill (KC4TQF) appointed Jessie (KE4OID) as Director of the new Youth Committee.

A new committee will be established to manage the regular publicity of the Club.

An Internet Homepage which Sam (N4WJQ) had established on his account, which was focused on the AARC, will soon be taken over by Greg (N4PGS). Consideration will be given to setting it up as an official AARC Homepage on an AARC account.

The Board approved the purchase of an antenna and coax for a new emergency antenna setup at the Red Cross facility. Approximately cost, \$200.

ARC Regular Meeting Minutes ate: February 11, 1997

Bob (W4NPX) presented the program. It concerned IPhone. Internet Phone is a new technology which permits very long distant connection of Amateur Radio operators via the Internet and through repeaters. His discussion was timely since Bob has already been experimenting with the process in recent months using the 146.760 repeater. Contact with distant Hams (including from England and some of our more distant states) have been heard during that time. A handout was provided.

Approved previously unapproved Minutes (November, December, January).

The following new members were approved: Ken Johnson, WA4GHY David Narducci, KF4NOP Janie Narducci, KF4NOQ Ralph Irons, N7RI

Notice: ARES information from Dave (KE4YLR)-

Send completed application for ARES to Dave.

Let Dave know if you wish to have an emergency ID card made.

If you desire to obtain one of the Emergency Vests, also contact Dave.

An unannounced Northern Piedmont Emergency Net Drill at Martha Jefferson Hospital resulted in 5 Hams showing up at MJH and 18 Hams checking in for standby service and providing the time it would take them to reach MJH. A later announced Drill will take place during February.

A new phone tree will be established and published soon.

Jessie (KE4OID) passed around a sign-up sheet for Refreshment Duty at regular meetings.

Bill (KC4TQF) announced the following Committee assignments and called for others to volunteer to serve on the committees.

Youth Committee	Noah (KF4JHB), Chair
Technical Committee	Mike (AC4ZQ), Chair
Education Committee	Open
Fundraising Committee	Open
Activities Committee	Hein (N4FWA)
Publication Committee	Joe (KD4RWX) Chair;
	Nancy (KF4MEF); Eileen
	(WD9EIA)
Publicity Committee	Janie (KF4NOQ), Chair;
	Emie (W2EIU)
ARRL Liaison	Bob (K4DU)

Ernie (W2EIU) made a brief report on the Dogwood Festival Special Event Station activities. He reported that an attempt will be made to set up an HF station in McIntire Park (home sites will be alternates). Operators (and logging assistants) as well as Control Operators for the HF station will be needed. A parade entry by the Club will be made. It will probably be a truck with a mobile VHF station. An additional HT display is being built for the truck.

Bill (KC4TQF) suggested the Club purchase a Club identification banner for display at public events. Harry (W2HD) moved that we approve \$200 for the purchase of such a banner and the Executive Committee look into the details for acquiring a banner. The motion passed.

Dave (KC4CTZ) spoke briefly concerning his desire to make arrangements to bring several of his students to visit Ham shack(s) next Spring. He also was interested in locating Hams who might Elmer/instruct those students who might show and interest in becoming Hams.

A suggestion was made for establishing a Sergeant of Arms for the purpose seeing that the lower door to the building, where the Club's meeting are held, is open for persons who have to park in the lower lot. Ken (WA4GHY) made a motion to appoint one. No second was heard. The President indicated some solution would be found.

The Treasurer was absent. The Treasurer's Report will likely be submitted directly to the Newsletter. See the updated 1996 End of Year Treasurer's Report which will be included in the 1996 December Minutes.

Motion made and seconded to adjourn. Approved.

Submitted by: Joseph D. Fritz, KD4RWX Secretary AARC

AARC End of Year Treasurer's Report

The following Treasurer's Report is the 1996 End of Year Final Report. It will be included in the December 1996 Minutes

INCOME

Donations:

Hamfest Sales 146.00 Repeater 285.00 1197.00 Surplus Equipment Total Donations 1628.00 1952.75 Dues 19.00 **QST** Subscriptions **Textbook Sales** 136.00 138.00 Raffle **Total INCOME** 3881.75

EXPENSES

953.45
297.31
100.00
157.40
1

Total INCOME-EXPENSE	(849.66)
Balance Forward (1995)	4917.48
OVERALL TOTAL	4067.82

Treasurer: Sharon Duvall



CLA\$\$IFIED COLUMN

WANTED: LOGGING PROGRAM (12/1/96)

I am looking for HF loging software that will work on an old machine (8086). I am new to packet, slowly finding my way arround, and enjoying every bit of it. Thanks for your help. 73 -- Jerry, KE4NHP @WA4TFZ

WANTED: Drake AC4 power supply. Call Ken Johnson, WA4GHY, at 804 293-4144.

FOR SALE: Practically new U.S.Robotics 28.8 Fax/Modem with manual and cables. \$100.00. Call or BBS or e-mail. Rick...KO4WQ

FOR SALE: Practical Perificals 2400 baud modem. Call or BBS or e-mail. Rick, KO4WQ at 823-1128.

FOR SALE: Azden PCS-4000 2-meter mobil transceiver. Like new, with tone encoder box and mounting hardware. 5/25 watts, 16 channels in two banks, scan, 142-149.9 MHz coverage. \$150.00. Call Bob, KE4AQD @ 973-2734.

FOR SALE: 80386-40 computer mother board with 8 Meg of RAM, with manual. N4WJQ is asking \$60. Contact Ron, K4RKA, if you are interested @ 973-3640. FOR SALE: 80386SX computer mother board with manual. Will take up to 8 Meg of DIP or SIMM memory. If you are interested, I have DIP memory. Basic board for \$20 and we will negotiate if you want the DIP memory. Contact Ron, K4RKA, if you are interested @ 973-3640.

FOR SALE: Wide carriage parallel interface dot matrix printers for AARC benefit. Also a couple of narrow carriage ones. \$35 each. If interested, contact Ron, K4RKA at 973-3640.

FOR SALE: EGA monitors and some pc cards. AARC benefit. CHEAP. If interested, contact Ron, K4RKA at 973-3640.

FOR SALE OR TRADE: Conner external tape drive with several formatted 125 MEG cartridges, software, manuals, and cable for parallel port. Contact Joe, W2PVY at 804-589-1495.

WANTED: GENERAL COVERAGE RECEIVER 2/13/97 Potential ham, Millard Scott, 540-967-0350, is looking for a general coverage receiver (broadcast thru 30 MHz).

FOR FREE: PRINTER (2/13/97) K4MTX, Casey, is offering a Tandy daisy wheel printer for free. This item may have been spoken for, but call him at 293-5068 if you are interested.

To list an item in this section that is NOT on the WA4TFZ packet bulletin board, contact WB9HGZ or WD9EIA.

AARC ARES/RACES Telephone Tree Alert

The diagram on the other side of this page is the telephone tree that we will use for ARES/RACES drills and in the event a real emergency occurs that requires a rapid, widespread response. Using telephone alert should assure that we have as many stations as possible on the repeater in as short a period of time as possible. When you consider the fact that for a large part of every 24 hour period, most of us are not monitoring the club repeaters, you can see that we need some rapid way to get ourselves on the air.

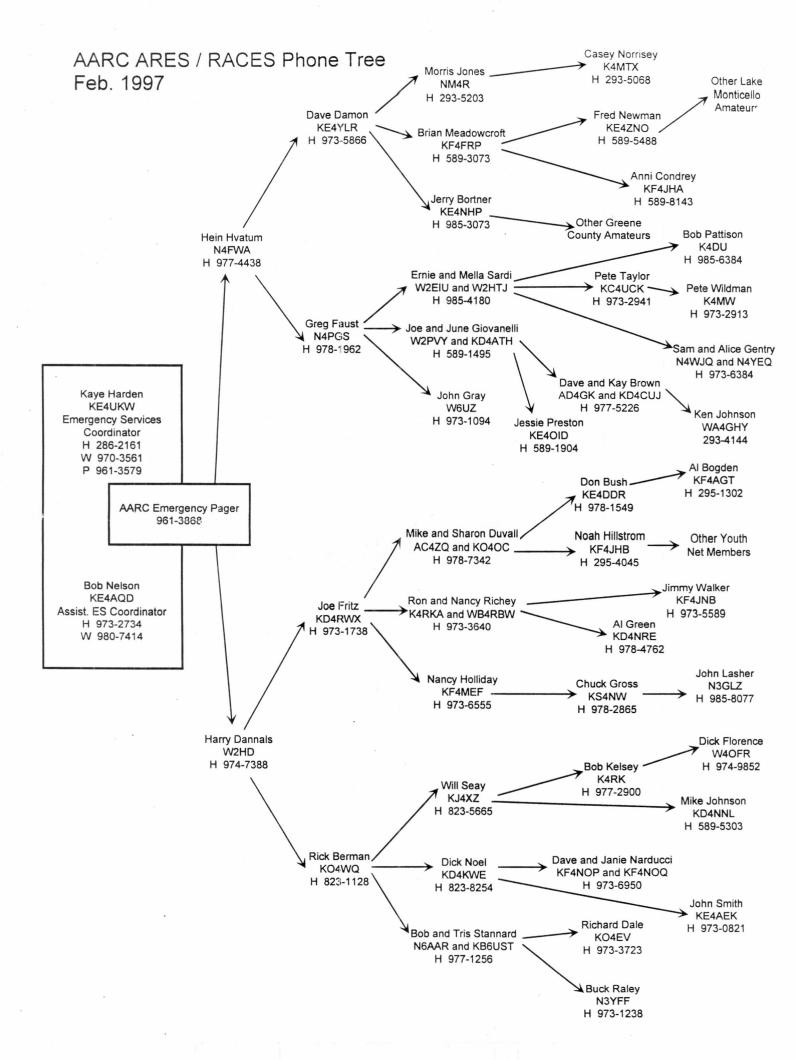
Drills that use the telephone tree alert will be held in the evenings, since if the tree is used for a real emergency, it would probably be used at night. During the day, we usually have enough stations monitoring the repeaters, to be able to provide an adequate initial response. If evening drills using the telephone tree alert are successful, I think we should be able to forgo trying it out at, say 3:30AM!

Positions were assigned largely on the basis of current ARES/RACES registration and past participation in the Northern Piedmont Emergency Net, emergency drills, and public service activities. If you are not included in the tree and would like to be, pick someone on the list who has no calls or one call to make, contact that person and give them the telephone number at which you can be reached. If someone that wants to be included in the tree contacts you, be sure to pass their name, call sign, and phone number to the person on the left who is going to contact you. When you make any additions or changes in phone numbers to the tree, please get in touch with me (KE4YLR) so that I can keep the tree up to date.

This tree is activated from the left and proceeds to the right. When you receive a call from the person to your left, you will be told that the telephone tree is being activated. As soon as you make your calls, check into the net which will have been called, probably on the 146.76 repeater. When you make your calls, tell the station you call that the telephone tree is being activated. If you have been given additional information, be sure to accurately pass this to your right.

If you are unable to reach someone immediately to your right, you must bypass that person, and contact anyone they were responsible for contacting. This is essential in order to keep the alert moving across the tree. Take the extra time necessary so that we don't have positions where the alert stops.

This alert can be initiated by anyone. For example, if I wanted to use the telephone tree alert as part of a drill, I would use the Albemarle Amateur Radio Club Emergency Pager number to initiate the alert. In a real emergency situation, my call should be made to Kaye Harden or Bob Nelson, who will determine if the telephone tree alert should be started.



Amateur Radio Exam Dates for Virginia

'01/97 (ARRL) Dublin. Roger Coulter KT4HV, 540-639-4846. us/01/97 (ARRL) Sterling. Michael Weber, 703-450-2304. 03/12/97 (ARRL) Roanoke. Terrance Vlug, 540-890-6782. 03/12/97 (W5YI) South Boston. Charles Lowery, 804-572-1581. 03/13/97 (ARRL) Chesapeake. 757-421-9598, Pat Phelps **KE4URC** 03/13/97 (ARRL) Galax. David Roberts, 540-773-2446 03/15/97 (W5YI) Richmond. Tony Amato, 804-717-2436. 03/15/97 (ARRL) Yorktown. Ed Brummer, W4RTZ, 757-898-8031 03/16/97 (ARRL) Roanoke. Terrance Vlug, 540-890-6782 03/29/97 (ARRL) Fredericksburg. Carolyn or John Cavanagh, 540-373-7076 03/29/97 (W5YI) Gloucester. Harry Kepley, N4THN, 804-642-3517 03/29/97 (W5YI) Hayes. Harry Kepley, N4THN, 804-642-3517

04/09/97 (WSYI) South Boston. Charles Lowery, 804-572-1581

Remember, if you are interested in taking an Amateur Radio exam at any of these sites, CALL AHEAD for information. Not all test sites accept walk-in registrations.

Area Hamfests

March 16 - Charleston Area Hamfest & Computer Show, Charleston. WV

For information, contact: Jimmie Hewlett, WD8MKS PO Box 916, St. Albans, WV 25177 304-768-1142

April 5-6 - Maryland State Convention, <u>Timonium. MD</u> For information, contact: William Dobson, WA3ZER 12315 Boncrest Dr., Reisterstown, MD 21136 410-HAM-FEST

E-mail: gbhc@concentric.net

April 12 - Six Meter AR Team, Goochland, VA

For information, contact: Buddy Travis, KA4NNN Rt. 4, Box 36-B, Louisa, VA 23093

540-894-0406

(editor's note - hey, we went last year and thought this was a really nice little hamfest, and not too far from Ch'ville. If you have the day free, go enjoy yourself!)

June 1 - Ole Virginia Hams, <u>Manassas. VA</u> For information, contact: Mary Lu Blasdell, KB4EFP 9727 Loudoun Ave., <u>Manassas</u>, VA 20109 703-369-2877 E-mail: anyezhka@aol.com

Sunday	Monday	Tuesday	MARCH 1997 Wednesday	Thursday	Friday	Saturday
	@ C	angratulations to t	he March Birthday	lansl		1 6-m net 50.200 8mm @ W4DCN
2 © W2EIU	3 INFO-NET 7:00 pm 220 Net &00 pm Youth Net &00 pm © N4DGR	4 Board & Technical Meeting 7:30 pm	5 Lunch Old Country Buffet 11-1	6 ARES Net 8:00 pan	7 © KC4WGP © KJ4XZ	8 BKR1 6-m niet 50.200 Sam VE Test in Richmond © NM4R
9	10 INFO-NET 7:00 pm 220 Net 8:00 pm Youth Net 8:00 pm	11 AARC Meeting 7:30 pm © KE4NHP	12 Lunch Old Country Buffet 11-1	13 ARES Net 8:00 pm	14 9 KC4YLX	15 6-m net 50.200 8am
16	17 INFO-NET 7:00 pm 220 Net 8:00 pm Youth Net 8:00 pm	18	19 Lunch Old Country Buffet 11-1	20 ARES Net 8:00 pm	21	22 6-m net 50.200 8mm
23 © KS4NW	14 INFO-NET 7:00 pm 220 Net 8:00 pm Youth Net 8:00 pm © KD4CUJ © KB6UST	25	26 Lunch Old Country Buffet 11-1	27 ARES Net 8:00 pm	28 © W4DO	29 6-m net 50.200 8mm
30 Happy Easter!	31 INFO-NET 7:00 pm 220 Net 8:00 pm Youth Net 8:00 pm © AG4N	Novice/Tech at	nd General Classes	antina every	Wednesday, 6:30	-9 PM at CATEC

ce-President Joe Giovanelli W2PVY Meetings are held at the National Radio Astronomy Observatory	19 97 ALE	BEMARLE AMATEUR RAI	DIO CLUB	CLU	B MEETINGS		
Albernarde Amateur Radio Club PSC Bull LETIN MARCH 1997	OFFIC	CERS AND BOARD MEM	IBERS	Regular Meeting: Second Tu	esday of each monti	n at 7:30 PM	
Constraint Use WW Name Low Barnen KGACO Name Low Barnen KGACO David Bunnen KGALRA Barne David Bunnen KKALRA Barnen KKALRA Barne David Bunnen KKALRA Barne Hannen KKALRA	resident	Bill Bearden	KC4TQF	Board & Technical Meetings:	First Tuesday of ea	ch month at 7:30 PM	M
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