ALBEMARLE AMATEUR RADIO CLUB

MARCH 1996

March Club Meeting

Tuesday, March 12. at 7:30 pm National Radio Astronomy Observatory Auditorium, Edgemont Road (UVa area)

The March program features Packet Radio, one of Amateur Radio's newer communications forms. Come hear what the Packet technicians have to say about this aspect of the hobby--See you there!

1996 DIRECTORY IS COMING... Joseph D. Fritz, KD4RWX

The March issue of the Newsletter will be the last for those who have not yet renewed their AARC Membership 1996. I will soon be putting together the 1996 Directory; and I will then determine the number of copies to print based upon the membership numbers at that time.

It is my hope to get the new Directory out by the May meeting. As always, these plans may shift a little due to circumstances. Don't renew too late because you might not have up-to-date information about you included in the 1996 Directory.

If you have any suggestions for improving the Directory please let me know. Contact Joseph D. Fritz, 2306 Williamsburg Read, Charlottesville, VA 22901. You can reach me by phone at 804-973-1738, or email: bucoda@aol.com

WINTER DINNER

It may have taken two tries, but the Winter Dinner was a delicious success. About 60 hams and their guests enjoyed the Sheraton's buffet and an evening of "eyeball QSO's." Ron Richey, K4RKA, was honored as the AARC Ham of the Year. Other hams honored included Bob Pattison, who received an Elmer award from Terri Henderson, KE4SSD, for his help and encouragement.

Public Service Award certificates were presented to several recipients. Public Service Awards are presented at five levels based upon the number of Public Service events participated in since 1991. The levels are Basic (10 events); Level II (20 events); Level III (30 events); Level IV (40 events); Level V (50 events); and an Honor Roll endorsement is given when 50 or more events has been participated in by the individual.

Top of the list for 1995 is Greg Faust, N4PGS, with 63 events to his credit. Names, calls and award levels for all certificate recipients are listed on page 3. Congratulations to these public-spirited hams!



Here we go again. The weather gets nice for a while and what happens? The weatherman talks about thunderstorms! Oh boy! If we could just harness that energy to do things that interest us humans, instead of trying to avoid getting zapped. Not that those bright flashes aren't interestingfrom a distance. But when one hits your antenna or nails your water pump, the beauty of nature tends to wane. Hams know a lot about lightning. After all, we unleash that caged up lightning of our radios every time the button is pressed. It's just that lightning going out of the rig is a lot better than going into the rig...Why am I thinking lightning? Well, like I said, the weatherman thought there might be some in the next day or two, courtesy of all this nice warm weather, which is a bit unusual this early in the year. And that got me to thinking about that cleverly constructed lightning rod (a.k.a. antenna) strapped to the side of the house. The one that has a nice, heavy copper path right down to a collection of rather expensive electronic components sitting about two feet from where I'm typing this.

What! Unplug the radios! Not me! After all, what are the chances of lightning hitting this exact spot, anyway? Besides, the oldest, continuously operating PBBS can't be shut down just on account of a little weather. That's right, the collection of equipment I was talking about is the AARC Packet Bulletin Board System, WA4TFZ or CHO, for short. It's been around a long time, pretty much since the dawn of packet radio. Our local hams have a proud history of being on the cutting edge of some of radio's most significant developments. The next time you see Ron, K4RKA, our Club historian, ask him about the history of packet radio here in Albemarle County.

So what's so special about packet radio? That's a question I hope to answer over the course of some of my articles this year. The point is, there IS a lot going on in the world of digital radio, and packet is playing a big role in that activity. We've come a long way beyond the keyboard-to-keyboard QSOs that used to bore people to tears. Now there's Internet gateways, satellite operations, high-speed links, new message forwarding schemes, and many other uses for that other digital mode called packet.

(The original digital mode, CW, like disco and dinosaurs, is a thing of the past.) So watch this spot and hear more about packet radio, and how you can be a part of the progress of this exciting aspect of ham radio.

Greg, N4PGS

The President Speaks



Pack up those snowshovels, put the sweaters in mothballs: spring is here! Wishful thinking? Well, yes because we still may have several week of winter left but now that all the snow has melted and we have had a few warm days I have begun to anticipate the more temperate days of spring. With the warmer weather comes grand schemes for antenna work and some of the fun operating events that happen at this time of the year. I've been reviewing my calendar and I've found a few things going on this spring worth mentioning.

March 17th and 18th is the weekend for the Virginia QSO Party. Virginia stations work each other as well as other domestic and dx stations on all the bands 160 meters thru 220 mhz (except the WARC bands). The goal is to have all 95 Virginia counties activated this year. Grab a rig, battery and dipole and head for the hills; you could be the DX if you operate from a rare county. The rules for this event can be found on the WU4G packet cluster, or ask me if you have any questions.

During April and May the ARRL Spring VHF/UHF sprints are scheduled, with a different date for each of the bands. These short (4 hour) operating events are a great way to get your feet wet in VHF/UHF/Microwave weak signal operating. The weather is usually pleasant by then and many folks try hill-topping for the Sprints, perhaps you could too. Check the March QST for complete details.

Perhaps the best event of all is one that doesn't come during spring. Rather it is on June 22-23 that we hams douse ourselves with mosquito spray and put on Field Day. Many of you know that I get very excited about Field Day so that explains why I am mentioning it 3 months in advance. But don't worry, you're going to hear plenty more from me about Field Day. If you are interested in helping with Field Day please let me know!

Pete, AD4TU

Over The Hill



Well, it's been a while since I last wrote a column for the newsletter, so I figured I'd better get one in this month. It has been quite an eventful winter thus far and, if the almanac is right, we're not out of the woods yet. According to the Farmers Almanac, the Mother of All Snowfalls is still in our immediate future. It is my personal hope that that old boy was drunk as a skunk when he wrote this part of the almanac. At any rate, by the time you read this, the bulk of the winter weather should be behind us and with this much water in the ground we should have a BEAUTIFUL Spring.

I need to make a correction to some info I put out on the Monday Night Info Net the other week....the CORRECT listing for the VARA Club Officers for 1996 is as follows:

Ken Harris - KE4GKD: President
Mike Dillon - KO4EA: Vice President
Doug Zirk - KE4RMD: Secretary
Charlie Garner - WA4ITY: Treasurer.
Congratulations on your election!

Along that same line, the VARA will once again be sponsoring a Novice/Technician Licensing class. This one will begin on March 6th and continue every Wednesday evening thru June 5th. Class times will be from 1830 to 2100 and as always the classes are free except for the cost of materials. The classes will be held once again in the Mary Switzer building on the grounds of the Woodrow Wilson Rehab Center in Fishersville. All are welcome.

On a sadder note....no one has come forward to take charge of the T-Hunt organization for 1996. I will make one more plea for SOMEONE to take the reins on this thing. Joe - KD4RWX started it on a regular basis and kept it going the first year or so and I tried to keep it on track last year, but neither Joe or I can continue it and I'd hate to see this thing die. It's lots of fun and only requires a little organization. I had a fellow at our last VARA Club meeting when the next T-hunt was going to be and I had to tell him that I didn't think there were going to be any more...won't you help....this poor chap needs YOU to hide that

transmitter and keep his dream of finding it first alive. Someday someone's life may depend on that fellow being able to find a transmitter quickly. OK, nuff of my soapbox.

As of this writing we have still not had our Christmas Dinner Meeting.....Yo, Greg....I'M GETTING REALLY HUNGRY!!! Well, that's it for now. I'll see you again real soon.

73 to all de Bill KC4TQF

Public Service Certificate Recipients

Here they are, those dedicated hams who make the "Service" in Amateur Radio a reality.

| CALL | NAME | AWARD LEVEL | | | |
|--------|---------------------|-------------|-------|---------------|--|
| N4PGS | GREG FAUST | 63 | V | HONOR ROLL | |
| N4WJQ | SAM GENTRY | 46 | IV | | |
| KC4TQF | BILL BEARDEN | 34 | Ш | | |
| KO4WQ | RICK BERMAN | 34 | Ш | | |
| N4YEQ | MILES GENTRY | 33 | Ш | | |
| KM4DU | BOB PATTISON | 30 | Ш | | |
| KD4RWX | JOE FRITZ | 28 | II | | |
| W4DGN | PHIL LAWRENCE | 28 | II | | |
| W2HD | HARRY DANNAL | S 27 | II | | |
| KO4EV | RICHARD DALE | 24 | II | | |
| WA4MHP | LEROY SUTTER | 24 | II | | |
| KD4NRE | AL GREEN | 23 | I & 1 | Ι | |
| KO4OC | SHARON DUVAL | L 23 | II | | |
| KJ4XZ | WILL SEAY | 22 | II | | |
| N4ZZB | BILL HARIU | 21 | II | | |
| KD4KWE | DICK NOEL | 21 | II | | |
| N2LNV | STEVE SANTOS | 20 | II | | |
| W2EIU | ERNIE SARDI | 18 | I | | |
| KE40ID | JESSIE PRESTON | 16 | I | | |
| KE4DDR | DON BUSH | 14 | I | | |
| WB2MVA | BOB LINDSAY | 12 | I | | |
| KC4MYI | LINDA REUST | 12 | I | | |
| KD4NNL | MIKE JOHNSON | 11 | I | Sec. | |

Congratulations to all, and thank you to Joe, KD4RWX, for serving as Awards Chairman!

ATTIC, BASEMENT, CLOSET OR GARAGE?

Harry Dannals

Golly, Harry, what does that title mean? Well, fellow Hams, the words refer to the places where all that dusty old gear finds a resting place after it is replaced with the shiny, new, full-of-jazzy features new gear! The real "boss of the house" (and you older folks know who that is!) has probably asked a million times if that "junk" is going to find a home soon before it is forcibly removed from its cozy resting place.

You newer members of Hamdom don't have such piles of "junk" or, pardon the expression, "vintage works of electronic crafts-manship." However, those older folks... sometimes only a very few years licensed... usually have that first, second or third rig piled among the pieces of "treasure." It won't see another moment on the air, either!

Fortunately, some of us have moved a time or two and necessity brings about that awful decision, "Do you mean I can't take that prize piece of electronic genious with us?" The response is many times very simple, "Either it goes, or I go!" And so, in our 1990 move to Charlot-tesville, those wonderful pieces of World War II surplus, the old Gonset Tri-band converter, the Gonset G-66B and the Elmac 67 rig were donated to local clubs and my dreams of the "W2HD Museum of Radio Art" were shattered.

However, with the shattering of my wonderful dreams, someone may now be enjoying Ham Radio with those old "gems!" I hope so and, if so, even if they don't know about the reverence in which these pieces of gear were held, perhaps they're having fun. And, so it is today here in WA4TFZ-ville. It wouldn't surprise me to know that W4???, WA2??? and N6??? have attics, basements, closets or garage filled with such wonderful items.

Now, you may ask, what made that guy

Here it is! THE NEW
GONSET "GOONEY BIRD"
WITH MORE POWER
AND VERSATILITY!

The "Gooney Bird" touted Gonset ham radio gear, as in this 1961 advertisement from CQ.

write about this subject at this time? Well, we have recently finished a ham radio class and another has just begun. The newly-licensed products of the effort of our instructors are searching for ways to get on the air. The Christmas gift fund didn't quite make it toward that four-figure price tag on the Ultimatic Super Blooper 96 rig. No, and the old Frostfest didn't come forth with too many really good bargains, either. However, have no fear. If some of those attics, basements closets or garages are checked, think what they might reveal.

A crystal-controlled 2-meter rig (one channel and tuned to 34-94) hasn't been fired-up for years, but crystals

for 16-76 could make it a treasure



for someone. An old Heath receiver and transmitter or better yet, a transceiver (perhaps c.w. only!!! - perish the thought!) could bring contacts from miles and miles away. So, how about it folks... Spring cleaning time is here and lots of people could be made happy on both sides of the ball with your decision.

73...

Harry, W2HD



GREET THE NEW FOLKS! New Members:

Ruth Clowater, KE4ULA James Crosby, WD4HMW David Jones, KB4PV Brian Meadowcroft, KF4FRP

Acronym - a word formed from the first (or first few) letters of several words, as radar, from radio detecting and ranging. (Webster's New World Dictionary of the American Language)

Acronym - a word or collection of letters designed to mystify the masses, hopefully lending an air of wisdom and unquestioning authority to those wielding it. Usually used by those who generate a lot of air. (Faust's Book of Little Known Facts)

TNC, PBBS, NET/ROM, PAD, TAPR, WAN, ROSE, MODEM

Yes, these are acronyms. And when you get involved in packet radio, you, too, can use them and mystify your friends. The only difference will be, YOU WILL KNOW WHAT THEY MEAN! (If you keep reading those nifty packet articles...)

FYI - news from the ARRL

Solar Activity Update

It may be hard to believe, but solar activity has edged even lower. There have been no visible sunspots since the beginning of the month, and the sunspot number was zero every day last week. Solar flux was at or below 70 each day also. We should expect more periods of no sunspots as the current cycle bottoms out over the next year.

Unfortunately the geomagnetic field has been acting up a little. The worst period was around 0900Z on February 13 when the K index was five. 160 and 80 meters are really best when the solar flux is low, but an active geomagnetic field can disturb the low bands greatly.

Sunspot Numbers for February 8 through 14 were 0, 0, 0, 0, 0, 0 and 0, with a mean of 0. 10.7 cm flux was 67.5, 70, 69.8, 70, 69.1, 68.7 and 68.9, with a mean of 69.1.

(reprinted courtesy ARRL Propagation Forecast Bulletin 7 ARLP007, From Tad Cook, KT7H, Feb. 16, 1996)

News For DXers

NORTH KOREA, P5. The DPRK project group has been working long and hard to put P51DX on the air and establish amateur radio in the Democratic People's Republic of Korea. Due to transportation scheduling and severe weather conditions, the group's next trip to the DPRK will not be until late April.

The goal of the DPRK project is to establish permanent on the air amateur radio activity with the large base of radio communications enthusiasts that are currently involved in radio direction finding and classroom Morse competitions.

MYANMAR, XZ. A team consisting of OH1MA, OH1RY, OH2BE, OH2BH and OH2KNB will be on the air February 18 to 28 as XZ1R. Two stations with amps will be active. Some members of this group will also be making final preparations for the XZ1N DXpedition scheduled for early April. On CW check 1824/1831, 7004, 10114, 14004, 18074, 21004, 24894 and 28004 kHz. On SSB try 1845, 3795, 7042/7095, 14195, 18145,

21295, 24945 and 28495 kHz. QSL via SCSDX-team, PO Box 111, SF 24101, Salo, Finland.

HEARD ISLAND, VK0. Tony, WA4JQS/VP8BZL, founder of the South Sandwich Island Antarctic DX Group, SSIDXG, reports his group scrapping plans for their three week operation. This is to allow the KK6EK/ON6TT Heard Island group maximum opportunities.

MACAO, XX9. Mine, JE1CTM, is in the early stages of planning a short trip and operation from Taipa Island.

FRANZ JOSEF LAND, R1F. Sergey, R1FJZ, is active on 3503 kHz and on 160 meters between 1100 and 1200z. He has worked 170 EU and JA stations on 160 meters but only VE1ZZ and KL7RA in North America. Also try 7003 kHz between 1230 and 1330z and 14243 kHz at 0915z. Sergey will go QRT in August. The Russian government may discontinue funding Arctic bases, so further activity could be rare.

SAINT MARTIN, FS. Paul, WX9E, is active from the shack of FS5PL. He will sign FS/WX9E except during the ARRL International CW Contest. Mike, N0BSH, and Chad, WE9V, will join him and be active from February 22 to March 6 signing FS/N0BSH and FS/WE9V. The group will be active on CW and SSB on all bands. Chad will make a special effort to provide RTTY contacts for those needing FS on that mode. The group will participate in the ARRL International Phone Contest. QSL FS/homecall via the homecall using the new CBA. QSL FS5PL or possible special contest call via WX9E.

(reprinted courtesy ARRL DX Bulletin 10 ARLD010, Feb. 15, 1996)

Vanity Call Delays

ARRL has learned that the FCC may delay until mid-1996 the announcement of when it plans to open the first gate or gates of the vanity call sign program. A Commission spokesman says the FCC first wants to deal with remaining Petitions for Reconsideration it has received. The FCC had been expected to announce opening dates early this year.

FCC vanity call sign application Form 610V is now available, but the FCC will not accept completed forms until it opens the appropriate filing gates.

(reprinted courtesy ARRL Bulletin 11, Feb. 15, 1996)

CLUB BUSINESS 🚣

AARC Board Meeting Date: February 6, 1996

No official business in the form of motions was conducted. A confirmation was made concerning the new date for the Club Dinner. It will be held on February 25.

The antenna analyzer which had been approved for purchase has been ordered.

AARC Regular Meeting Minutes Date: February 13, 1996

The primary activity at this month's meeting was a presentation concerning ARES/RACES. Several members spoke including, Hein (N4FWA), Kaye (KE4UKW), and LeRoy (WA4MHP).

The Minutes for the December meetings and the January Board meeting were approved.

New members approved:

James Crosby (WD4HMW); David Jones (KB4PV); Ruth Clowater (KE4ULA); Brian Meadowcroft (KF4FRP)

It was reported that the Novice/Technician Class has started. It meets on Wednesday nights at 6:30 p.m. at The Charlottesville- Albemarle Technical Educational Center.

The short business meeting was adjourned.

Submitted by Joseph D. Fritz, Secretary AARC



Public Service Events

Contact Hein, N4FWA, to sign up for events.

BKR1 Sunday 10 March 1996 Bike Race 1330 EST, Orange

BKR2 Sunday 24 March 1996 Bike Race 0700-1200 EST, UVa grounds

BKR6 Sunday 31 March 1996 Bike Race 1330 EST, Walton Middle School

MSW1 Saturday 13 April (or Sunday 14) 1996 MS Walk in Charlottesville 1400 EDT, Omni Hotel

BKR3 Friday 31 May 1996 hill climb (may be rescheduled to Sat. morning)

BKR4 Saturday 1 June 1996 Bike Race Orange/Madison

BKR5 Sunday 2 June 1996 Bike Race downtown Orange

MSB1 Saturday 8 June 1996 MS 150-mile Bike Tour Day 1

MSB2 Sunday 9 June 1996 MS 150-mile Bike Tour Day 2

DRL1 Thursday 19 September 1996, 1800 EDT - combined disaster exercise

MSB3 October 1996 Proposed MS 2-day

MSB4 bike tour

ALBEMARLE AMATEUR RADIO CLUB, INC. FEBRUARY TREASURER'S REPORT

| INCOME Donations Surplus Dues QST Subscriptions | 230.00 590.00 2.00 822.00 | EXPENSES AEA Antenna Analyze 121 HF & 121 v/u Refreshments Newsletter Postage and Publishing Telephone | -758.40 - 25.00 - 89.60 - 38.51 -911.51 | TOTAL INCOME \$ 822.00 TOTAL EXPENSES -911.51 BALANCE FORWARD 4917.48 OVERALL TOTAL \$4827.97 Treasurer: Sharon Duvall, KO4OC |
|---|------------------------------------|--|---|--|
| | | | -911.51 | Snaron Duvall, KO4OC |

CLASSIFIED COLUMN



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

FOR SALE: 386SX16 COMPUTER 1/4/96. Sam, N4WJQ has for sale a 386SX16 computer with 4 meg memory, 40Meg hard drive, SVGA card, keyboard, two com ports, game port, mouse. Windows 3.1 installed. VGA monitor but not a very good one. Asking \$250. Call Sam at 804-973-6384 if you are interested.

FOR SALE: 80286 COMPUTER 1/4/96. For AARC benefit - a 80286 computer with EGA monitor, 20 meg hard card and a wide carriage printer for \$200. If interested call Ron, K4RKA, at 804-973-3640.

FOR SALE: 8088 COMPUTER 1/4/96. For AARC benefit - a 8088 computer with Sperry Hi-Res monitor (EGA resolution). Two 360k floppy drives (no hard drive). \$50. Printer available for \$35 extra. Call Ron, K4RKA, at 804-973-3640.

WANTED: TNC AND HF TRANSCEIVER 1/18/96. Jim, WD4HMW, wants a tnc for VHF. He also is looking for an HF xcvr. He is open for anything including an older tube rig. Call him at 804-823 2277.

FOR SALE: BUNCH OF ITEMS 2/8/96. AB6Fi, Ned Hamiliton, has several items for sale.

Alpha 87A amplifier. \$4000

FT1000D Yaesu hf xcvr. \$2800

Yaesu FIF232c, rs232 interface to computer.

US Tower TX472 72 ft crankup tower. \$1500

A3WS Cushcraft tri band beam w/30m add-on.

ARX2b Ringo Ranger.

Kantronics KAM all mode tnc. KLM KT34A 4 element triband may be sold.

Heil BM10 and HM10 dual element desk mike, single element boom headset.

Yaesu FT2400 mobile 2 meter transceiver. 50 watt. Three Rohn 25g tower sections. Rohn SDD25G base

section for 25g tower. Rohn BAS25G thrust bearing.

Create RC5A-3 heavy duty rotator

Ameritron RCS8V 5 position antenna switch.

If interested in any of these items, please call Ned at 804-977-8750, or contact him at nedh@virginia.edu

WANTED: DISK DRIVE FOR COMMODORE 64 2/13/96 Tim, KE4WPF, is looking for a 1541 disk drive for a Commodore 64. If you can help, call him at 804-977-0686 (work) or 540- 943-0668 or contact him at 75361.3613@ compuserve.com.

Wanted: A Zenith Transoceanic radio receiver (tube or transistor). 1/31/96 Call - Carter Elliott (WD4AYS) at 804 979-7383.

□

Area Hamfests

March 9-10 Mecklenburg ARS, Charlotte, NC Contact Mary Hunt, KA4EXP 3213 Bridgemere Terrace, Matthews, NC 28105 704-841-HAMS

March 30-31 Maryland State Convention/Greater
Baltimore Hamboree and Computerfest,
Timonium, MD. Contact William Dobson,
WA3ZER 12315 Boncrest Dr., Reisterstown,
MD 21136 410-HAM-FEST

April 6 Chesapeake ARS, Virginia Beach, VA Contact Preston Ipock, N4SHI 1026 Calloway Ave., Chesapeake, VA 23324 804-543-4610

April 14 North Carolina State Convention, Raleigh, NC Contact Rollin Ransom, NF4P 1421 Parks Village Rd., Zebulon, NC 27597 919-269-4406

May 5 Antietam Radio Association, Hagerstown, MD Contact Bill Harclerode, N8UKC 993 Falling Waters Dr., Falling Waters, WV 25419

May 17-19 Dayton HamVention, Dayton, OH
Contact Mel Berman, W8GTR PO Box 964,
Dayton, OH 45401-0964 513-276-6930

June 2 Ole Virginia Hams ARC, Manassas, VA Contact Kenneth Moan, KM4UH 12019 Bradley Forest Rd., Manassas, VA 22111 703-369-5287

August 4 Shenandoah Valley ARC, Berryville, VA
Contact Irvin Barb, KD4BHV Rt. 3, Box 5385,
Berryville, VA 22611 540-955-1745 E-mail:
rixy@crosslink.net

September 21-22 Roanoke Division Convention, Virginia Beach, VA. Contact Art Thiemens, AA4AT 2836 Greenwood Rd., Chesapeake, VA 23321 804-484-2857



Reprinted courtesy October, 1954 QST.

Amateur Radio Exam Dates for Virginia

The next VE Test Session in Charlottesville will be held on April 27, 1996, at the NRAO. Call John Gray, W6UZ, for further information and to register. You must pre-register for this exam!

Other Virginia Test Sessions

03/02/96 (ARRL) Yorktown. Ed Brummer, W4RTZ, 804-898-8031
03/08/96 (ARRL) Galax. David Roberts, 540-773-2446
03/17/96 (ARRL) Roanoke. Terrance V Vlug, 540-890-6782
03/18/96 (ARRL) Coeburn. Clinton W Hawkins, Jr., 703-395-6595
03/23/96 (W5YI) Gloucester. Harry Kepley, N4THN, 804-642-3517

04/06/96 (ARRL) Williamsburg. Mike Conte, KD4HYT, 804-566-8015

04/12/96 (ARRL) Galax. David Roberts, 540-773-2446 **04/13/96** (ARRL) Virginia Beach. Bill Schauf, 804-531-9292

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.

A side benefit of being a packet radio operator. Sooner or later you will have every type of interface cable imaginable. D connectors, BNCs, male and female, DIN, comm cables, power cables, ad infinitum. Even McGyver would be envious.

DEADLINE for the April Issue of AARC Bulletin is March 19.

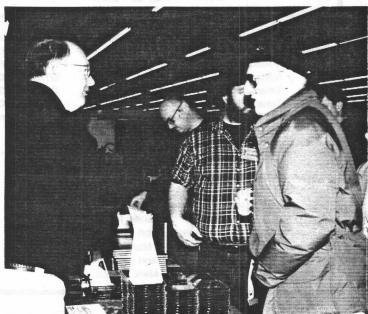
Send your articles to either Paul (WB9HGZ) or Eileen (WD9EiA) at: 4300 Sylvan Lane, Chariottesville, 22911 (U.S. mail), or at 74146,446@compuserve.com (email).

To reach us through the club bulletin board, send your articles to Mike, KE4UK, our resident packet operator, and he'll see we get them-MUCH faster than if you packet straight to us!

| MARCH 1996 | | | | | | | |
|---------------|---|---|--|---------------------------------|--------------|---------------|--|
| Sunday | Monday | Tuesday W | ednesday | Thursday F | Friday Satu | rday | |
| • | | | | | 1 • W4DGN | w2EIU | |
| 3 N4DGR | 4 INPO-NET 7:00 pm 220 NET 8:00 pm | 5 Board Meeting and Technical Sessions 7:30 pm | 6 Lunch 11-1 Old Country Buffet | 7 ARES NET 8:00 pm KC4WGP KJ4XZ | 8 MM4R | 9 | |
| 10 | 11 INPO-NET 7:00 pm 220 NET 8:00 pm | 12 AARC Meeting 7:30 pm **KA4YCM **AB4IE | 13 Lunch 11-1 Old Country Buffet | 14 ARES NET 8:00 pm | 15 | 16 | |
| 17 | 18 INPO-NET 7:00 pm 220 NET 8:00 pm | 19 | 20 Lunch 11-1 Old Country Buffet | 21 ARES NET 8:00 pm | 22 | 23 * KS4NW | |
| KD4CUJ KB4UST | 25 INPO-NET 7:00 pm 220 NET 8:00 pm | 26 | 27 Lunch 11-1 Old Country Buffet | 28 ARES NET 8:00 pm | 29 | 30 | |

Frostfest 1996

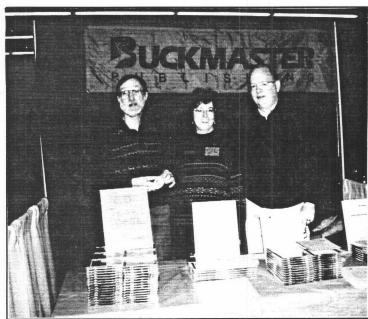
The year's hamfest season opened with the Richmond Frostfest, January 21, sponsored by the Richmond Amateur Telecommunications Society. Did the cold weather keep you home? Never fear. Intrepid photographer Marlene Hopkins, KF4APO, brought back proof that some of the local folk made it out there!



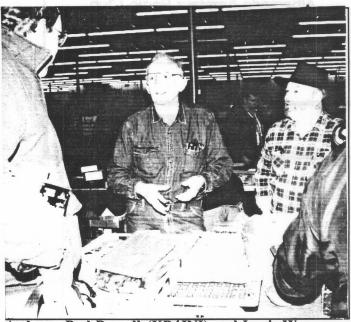
Jack Speer, N1BIC (left) and Rick Berman, KO4WQ (right) haggle over a table of treasures.



Bob Pattison, KM4DU, and son Jason work the tables.



Sales trio Al Bogden (KF4AGT), Judy Speer (KE4ZNM) and Jack Speer (N1BIC) pose for posterity (or anyway, for the AARC Bulletin).



A cheery Bud Beazell (KB4JNI) and Lewis Wenger (WD4PKS) chat with an unidentified passerby.