



OLE Virginia Times

The OVH QRC Newsletter



"OLE VIRGINIA HAMS" AMATEUR RADIO CLUB, INC.
Post Office Box 1255, Manassas, VA 22110

Repeater -- WA4FPM -- 146.97/224.66
OVH Nodes -- 145.03/223.54
BBS -- BBSHRG

FEBRUARY 1993 ISSUE

New Autopatch Access Code

A new Autopatch Access Code goes into effect on March 1, 1993. For those of you who have paid your dues (up to February 5th), your Membership Card (with the new access code) is attached. For those members who have not yet paid your dues, once your dues are current, you may obtain your Membership Card at the next meeting.

If your dues were current as of February 5th, but your Membership Card is not attached, please contact the Membership Chairman.

Also, if you have not paid your dues by March 1st, your name will be dropped from the Newsletter Mailing List until your dues are current.

Secretary's Notes

Minutes of the January Meeting:

Called to Order at 8:00 p.m.

There were 35 members and 2 visitors present.

A 43 minute video regarding Packet Radio produced by CQ Magazine was shown at the beginning of the meeting.

Dan (KC4EWT), Hamfest Committee Chairman, reported that the various Hamfest committees are on track and functioning well. Dan is exploring the idea of having a Club logo designed for use on baseball caps to be worn by Hamfest Committee Members to identify them as Club Officials during the Hamfest. He indicated that Club members may eventually want to order these items for their own use.

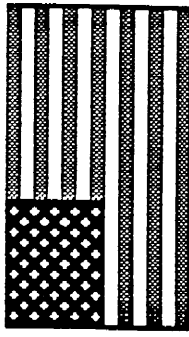
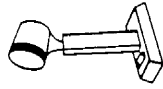
John (N4YOB) announced that the Nominating Committee has drawn up a slate of candidates for next month's elections. The nominated candidates are:

Butch (N6SN) for President
Jim (WD4OJY) for Vice Pres.
Ron (NV3S) for Secretary
Mike (WV3H) for Treasurer

Meeting Adjourned at 9:35 pm

Butch (N6SN)
Secretary

Listen to the Newline Report at 8:00 pm Thursday evenings during the OVH Weekly Bulletin.



OLE VIRGINIA HAMS AMATEUR RADIO CLUB

OFFICERS AND COMMITTEES

DIRECTORS

Bob (N4RL) 703-361-7335
Tim (KB4NR) 703-494-2737
Butch (W4HJL) 703-369-2877

OFFICERS

President - John (N4YOB) 703-791-5995
Vice Pres - Jim (WD4OJY) 703-369-3940
Secretary - Butch (N6NSM) 703-335-9352
Treasurer - Jeff (KB4IWD) 703-830-1150

REPEATER TRUSTEE

Art (W1CRO) 703-791-4330

EMERGENCY COORDINATOR

Harry (W4PVA) 703-368-6050

MAIL LIST

Blaine (KB4RKL) 703-369-2877

FINANCE COMMITTEE

Tim (KB4NR) 703-494-2737
Jim (WA2QEJ) 703-791-2932
Mary Lou (KB4EFP) 703-369-2877
Pete (KB4RME) 703-369-2436
Jeff (KB4IWD) 703-830-1150

TECHNICAL COMMITTEE

Butch (W4HJL) 703-369-2877
Tim (KB4NR) 703-494-2737
Bob (N4RL) 703-361-7335
Jim (WA2QEJ) 703-791-2932

CLUB PICNIC COMMITTEE

Bernice (KA4SCA) 703-791-3839
Mary Lou (KB4EFP) 703-369-2877

REPEATER CONTROLLERS

Art (W1CRO) 703-791-4330
Tim (KB4NR) 703-494-2737
Milt (N4SN) 703-369-7265
Jim (WA2QEJ) 703-791-2932
Steve (KB4OF) 703-368-6901
Russ (WB4HHN) 703-368-6435
Butch (W4HJL) 703-369-2877
Mary Lou (KB4EFP) 703-369-2877

PACKET COMMITTEE

Mike (WV3H) 703-335-2642
Woody (KD4DEG) 703-368-5180
John (KI4RO) 703-349-2650
Bill (N4WJN) 703-590-9562
Alan (KD4KBX) 703-330-8844

OVH WEEKLY NET

Harry (W4PVA) 703-368-6050

COMPUTER COMMITTEE

Dick (WD4AZG) 703-791-3839
Milt (N4SN) 703-369-7265
Tim (KB4NR) 703-494-2737

EDUCATIONAL COMMITTEE

John (N4YOB) 703-791-5995

PROGRAM CHAIRMAN

Joe (AB4QV) 703-369-5636

SCHOLARSHIPS

Pete (KB4RME) 703-369-2436

F.A.R. REPRESENTATIVE

Alan (KD4KBX) 703-330-8844

1993 HAMFEST CHAIRMAN

Dan (KC4EWT) 703-709-0847
Ivan (KD4DFD) 703-818-2405

1993 FIELD DAY CHAIRMAN

Bonnie (N4QPB) 703-361-0008

NEWSLINE REPORT

Pete (KB4RME) 703-369-2436

REFRESHMENTS

Rick (N4VZT) 703-791-5577

GENERATORS

Tommy (KA4AFU) 703-369-2741

HISTORIAN

Greg (N4RKV) 703-690-5949

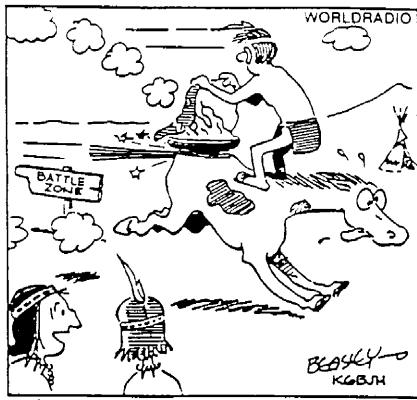
LOOKING FOR REPLACEMENT

PUBLICITY CHAIRMAN

Ken (KM4) 703-369-5287

MEMBERSHIP CHAIRMAN

Jim (WD4OJY) 703-369-3940



HE'S PRACTICING FOR THE DAY WHEN HE MIGHT HAVE TO GO MOBILE!



Propagation for Ten Meters
Mid January through Mid February

Well as you might of noticed, the short range night propagation is starting to occur. This would be a good time to make those close-in contacts to the South and South West. The band will active for DX as follows:

Alaska	20:00-23:00	3:00PM-6:00PM
Hawaii	19:00-22:00	2:00PM-5:00PM
South America	13:00-22:00	8:00AM-5:00PM
South Africa	14:00-17:00	9:00AM-12:00 NOON
South Pacific	22:30-23:30	5:30PM-6:30PM
W. Europe (Weak)	13:00-18:00	8:00AM-1:00PM
E. Europe (Weak)	14:00-15:00	9:00AM-10:00AM
Japan (Weak)	22:30-23:30	5:30PM-6:30PM
Australia (Weak)	23:00-01:00	6:00PM-8:00PM

These times have been interpolated from the January edition of QST. Good DX-ing to you all.

73,
Craig Feinberg, N4WUV

OLE VIRGINIA HAMS

SAM SOMERS
12803 Fitzwater Drive
Nokesville, VA 22123

January 19, 1993

Editor, Ole Virginia Times
C/O Ms. Bonnie Frick
246 Kent Drive
Manassas Park, VA 22111

To the Editor:

I would like to respond to Mr. Harry Vorhauer's (W4PVA) "Emergency Information" column, in the January 1993 edition of *Ole Virginia Times*. Reference is made to the amateur radio call to 911, where the caller reported that he had been "hung-up" on.

As a County employee involved in telephone matters, and as one who has been involved (if indirectly) with the County's 911 operation, I would like the facts to be presented in this matter. First, I am most appreciative of Mr. Vorhauer originally calling this matter to my attention. Being very much concerned about this report, I immediately advised the proper authorities in the County's Department of Fire and Rescue who operate 911. An investigation into the matter was conducted.

According to the Fire and Rescue Department, their investigation revealed that on the night in question, the Prince William County 911 received one, and only one, telephone call from the OVH Repeater telephone line. It came at 04:56 EST 12/28/92 and was from the radio amateur stranded on Skyline Drive. This caller was not hung-up on. The 911 operator spent four minutes on the line taking specific information from the caller. The information was then immediately conveyed on to the proper authorities in the jurisdiction where the caller was. These are the facts in this case as they pertain to Prince William County's 911. Tape recordings and call print-outs support these findings.

Mr. Vorhauer's article does, however, point out important facts which all radio operators should be familiar with, and which upon I would like to expound. Only emergencies should be reported to 911. When calling 911 through a repeater, advise the 911 operator that you are on two-way radio and calling through an automatic phone patch. Use "GO AHEAD" after you finish each statement (when giving it back to the 911 operator) so that the 911 operator will know when to speak. (They are familiar with this term with respect to TTY conversations with the deaf). Remind the 911 operator that the telephone number and address they see on their 911 screen is only that of the automatic phone patch equipment, that no one is there, and that they cannot call you back at that number. Advise a telephone number where you can be reached later. If you are reporting an emergency out of the jurisdiction of Prince William County, they will either take the information and relay it, or connect you directly to the appropriate emergency call center. (They are used to doing this with cellular telephone calls).

Editor, Ole Virginia Times
Phone Patch Call to 911

January 19, 1993

All telephone calls to the County's 911 are recorded and the line information (telephone number, and, listed name and address) is logged on a printer. The 911 telephone will ring and the calling telephone information is printed even if the caller immediately hangs up after dialing the last "1" of 911, even before the line starts to ring. Such will result in a return call to that telephone from 911. If there is no answer or there is a "suspicious" answer, the Police is dispatched to the listed address. Thus, in the case of a radio repeater located in a remote location and unattended, there is the potential for confusion and waste of resources on a "911 hang-up call" since 911 cannot call you back. Good reason to be careful when dialing numbers on the auto-patch. If you accidentally dial or reach 911 - stay on the line and tell the 911 operator that your call is in error.

Very truly yours,



Sam Somers, WB4FGS
Telecommunications Office
County of Prince William, VA
1 County Complex Court
Prince William, VA 22192

cc: Mr. Harry Vorhauer, OVH

EMERGENCY INFORMATION

THIS IS A FOLLOW UP ON AN ITEM THAT WAS IN THE LAST NEWSLETTER
To refresh you, the item concerned a Ham that had road
problems and called 911 on the repeater.

After listening to the tape recording of the call, a number
of things that are of interest must be said.

First: There was a hang up BUT only after about five minutes
of conversation and at that time the 911 operator had agreed to
relay the call to "Rockingham County" for action.

Second: The time/date was 04:56 EST 12/28/92.

Third: As was said in last months article. The Ham was
quite distraught (and well might he be).

Fourth: There was some confusion in that the HAM did not get
it across to the 911 operator that this call was via radio and
the Ham could not answer any questions UNTIL AFTER HE TURNED THE
CONVERSATION BACK TO THE OPERATOR. (It might be noted here that
911 operators are telephone orientated and unless the Ham tells
them, will expect to be able to interrupt conversation as happens
on telephone).

Fifth: While I do not consider it relevant , the Ham had previously dialed another agency with (apparently) no results. (This was on the tape recording.)

I do not EVER put out questionable information if there is any way to avoid it and welcome corrections if a problem ever creeps in.

Several things need to be said at this point in regard to 911 calls.

1. One MUST inform the other party that you are on the radio and cannot hear them until after you let up on the mike. (The reset beep does not go out on the autopatch and thus you need to use the expression "go ahead" because the operators are familiar with this term.)

2. Remind the operator that the number they see on the 911 screen is an automatic machine and no one is there to answer a call back but tell that you may be reached at _____ when you get there.

3. You must keep your transmission short and concise but not too cryptic. This will allow the other party to ask any necessary questions.

4. Remain as calm as circumstances permit-DO NOT TALK TOO FAST OR LOUDLY-since this would only make you harder to understand

5. If you are out of Prince William County, ask if they will relay the information for you. (The operators routinely do this).

All should be aware that there is a 911 "caller ID" and all calls are immediately identified. Never call 911 and hang up. Always stay on the line and explain any accidental call. All 911 hang up calls are investigated and you can save confusion by staying on the line with an explanation. Also all 911 calls are recorded on tape.

911 IS FOR EMERGENCY USE ONLY

HARRY (W4PVA)

MANASSAS HAMFEST
SUNDAY, JUNE 6, 1993

SWAP N SHOP

FOR SALE:

MONOCHROME GRAPHICS/PRINTER CARD (Graphicsmith): For XT/AT ISA Bus computer. 720 X 348 resolution. One parallel printer port (DB-25) and a game port. \$5.00.

80286 ISA MOTHERBOARD. Intel i286 microprocessor. 1 MEG RAM on board. Select 8 MHz or 12 MHz speed. AMI V1.4 ROM BIOS (Spare Phoenix ROM BIOS available also). Eight expansion slots. Fully operational when removed from service. \$65.00.

GIVE AWAY TO GOOD HOME: These publications are, for the most part, technical in one form or another. The information is timeless - that is, either from a technical perspective or from a historical perspective. I hate to throw them out, but space and sanity dictate that they "go away." The "catch" is you must accept a one year block minimum - that's the way that most of them are packaged.

U. S. Naval Institute PROCEEDINGS:

JAN 1984 - APR 1984, JUN 1984 - DEC 1984; JAN 1985 - APR 1985, JUN 1985 - DEC 1985; JAN 1986 - APR 1986, JUN 1986 - DEC 1986

Proceedings of the IEEE:

FEB 1987 - DEC 1987; JAN 1988 - NOV 1988; JAN 1989 - DEC 1989

IEEE Communications Magazine:

JAN 1988 - DEC 1988; JAN 1989 - DEC 1989; JAN 1990, MAR 1990 - NOV 1990

IEEE Spectrum Magazine:

JAN 1989 - JUL 1989, SEP 1989 - DEC 1989; JAN 1990 - JUN 1990, AUG 1990 - DEC 1990

IEEE Acoustics, Speech and Signal Processing Society (ASSP):

IEEE ASSP Magazine (four issues per volume); Volume 2 Complete (1985); Volume 3 Complete (1986); Volume 4 Complete (1987); Volume 5 Complete (1988); Volume 6 Complete (1989); Volume 7 Complete (1990)

The Journal of Electronic Defense:

Volume 9, Issues 1 -12, 1986;

QST

JAN 1982 - DEC 1982 (12 issues); JAN - FEB 1983 (2 issues); APR 1983; JUN 1983 - DEC 1983 (7 issues);

IEEE Transactions on Signal Processing:

FEB 1992 - DEC 1992 (11 issues)

IEEE Transactions on Communications:

DEC 1991 - OCT 1992 (11 issues)

Operations Research (ORSA Publication):

Volume 30 Complete (1982) (6 issues); Volume 31 Complete (1983) (6 issues); Volume 32 (1984) (missing Vol32/Number 3 for MAY-JUN); Volume 33 (1985) (missing Vol33/Number 5&6 for SEP-DEC)

Transportation Science (ORSA Publication):

Volume 16 Complete (1982) (4 issues); Volume 17 Complete (1983) (4 issues); Volume 18 Complete (1984) (4 issues)

Interfaces (International Journal of TIMS and ORSA):

Volume 15 Complete (1985) (6 issues); Volume 16 Complete (1986) (6 issues); Volume 17 Complete (1987) (6 issues); Volume 18 Complete (1988) (6 issues); Volume 19 Complete (1989) (6 issues); Volume 20 Complete (1990) (6 issues) Volume 21 Complete (1991) (6 issues)

Call Art, W1CRO. 703-791-4330 (7pm-9pm weekdays), WA4FPM 146.97 (commute hours) or leave message on BBSHRG via OVH (145.03).

FOR SALE:

Realistic DX-440 Receiver (like new) in box, SSB, more. (Same radio as the SANGEAN ATS-803A). 4 year warranty -- \$135.00

Voice Scramblers -- Privatcom, Five (5) units -- \$100.00

Base/portable station, RCA 1000, 100 Watt, Low Band (30 - 50 MHz), 12 Volt, Beautiful console with clock, 2 channel. 16 x 24 x 6 1/2. 51 lbs. Make reasonable offer.

Contact: George (N4IXV)



From the Editor

The Ole Virginia Times deadline for articles to be contained in an issue is the 25th of the previous month.

Articles can be typed or handwritten. They can be sent via the mail to the address listed below, or sent to the Club Post Office Box. If you have questions, please contact me at 703-361-0008!

Bonnie Frick
246 Kent Drive
Manassas Park, VA 22111

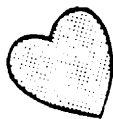
The Deadline For Articles to Appear in the March 1993 Issue is the 25th of February.

THE NEXT MEETING

The next meeting of the Ole Virginia Hams Amateur Radio Club will be on Monday Evening, February 15, 1993, at 8:00 p.m., in the basement Meeting Room of the Northern Virginia Co-Op, 10323 Lomond Drive, Manassas, Virginia.

DON'T FORGET!!! IT'S ELECTION NIGHT!!! YOUR CLUB NEEDS YOUR VOTE!! SO BE THERE!!!

WE LOOK FORWARD TO SEEING YOU!



Hams Obsolete? Who Says?

I'm sure you heard it said that, with mobile and portable cellular phones, hams are becoming obsolete--that we won't be needed in future diasters.

Don't believe it. During the 1989 Loma Prieta Earthquake in the San Francisco Bay area, telephones, including cel-lular--were either overloaded or wiped out over a wide area of devastation. Cellular systems require wired con-nections and power to the repeaters. They are not invulnerable to natural diasters.

And in an emergency, the telephone companies place surviving resources under controlled access. That's why so many subscribers weren't able to receive or originate calls in 1989. And within hours of the quake many cellular repeaters wen down, having exhausted their batteries. So, in areas that lost power, even those cellular nodes with intact telephone lines soon went down. Of course, the same thing happened to some hams and some of their repeaters--but far from all.

Amateur Radio became one of the few communications services left operation in many parts of Santa Cruz and Santa Clara counties. Hams were a vital resource for disaster relief.

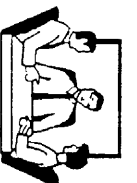
So, keep your batteries charged. Next time, you may be needed. (Reprinted from The Watauga Wavelength, 12/92.)

Don't forget: THIS IS ELECTION MONTH!!!

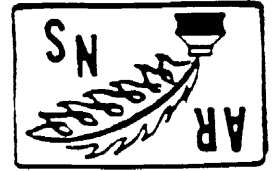


OVH HAPPENINGS

February 15 - March 28, 1993



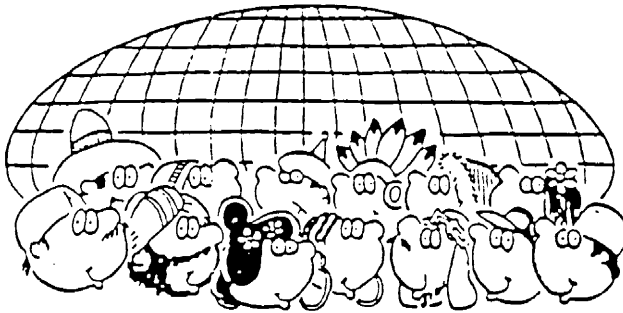
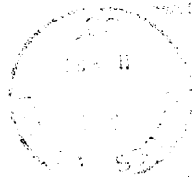
MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
Feb 15 2030 MEETING TONIGHT ELECTIONS President's Day	Feb 16	Feb 17	Feb 18 2000 OVH NET 146.970 MHZ	Feb 19 VEC LAUREL, MD	Feb 20 ARRL INTERNATIONAL DX CONTEST CW	Feb 21 C-CARS HAMFEST MECHANICSBURG, PA
Feb 22 SKYWARN BASIC SPOTTER TRAINING W3FO STERLING, VA Washington's Birthday	Feb 23	Feb 24 Ash Wednesday	Feb 25 2000 OVH NET 146.970 MHZ DEADLINE FOR ARTICLES W1AW QUALIFYING RUN 2100Z	Feb 26	Feb 27 APPALACIAN RADIO CLUB HAMFEST 11B... VEC VIENNA, VA ARRL HAMFEST 11B ANON, PA	Feb 28 VIENNA WINTERFEST VIENNA, VA ARRL HAMFEST VIENNA, VA
Mar 1 DEADLINE FOR CALENDAR ENTRIES	Mar 2	Mar 3	Mar 4 2000 OVH NET 146.970 MHZ	Mar 5	Mar 6 ARRL INTERNATIONAL DX CONTEST PHONE	Mar 7 VEC LANDOVER, MD
Mar 8	Mar 9 W1AW QUALIFYING RUN 0300Z	Mar 10	Mar 11 2000 OVH NET 146.970 MHZ	Mar 12	Mar*13 ROANOKE DIVISION CONVENTION CHARLOTTE, NC	Mar*14 NORTHERN FLORIDA SECTION CONVENTION ORL...
Mar 15 2030 MEETING TONIGHT	Mar 16	Mar 17 St. Patrick's	Mar 18 2000 OVH NET 146.970 MHZ	Mar 19 VEC LAUREL, MD	Mar 20 Spring begins	Mar 21 HAMFEST MONROEVILLE, PA
Mar 22	Mar 23	Mar 24	Mar 25 2000 OVH NET 146.970 MHZ DEADLINE FOR ARTICLES	Mar 26 VEC STAFFORD, VA W1AW QUALIFYING RUN 1400Z	Mar 27 HAMBORBE TIMONIUM, MD	Mar 28 VIRGINIA SPECIAL OLYMPICS SPRING GAMES



FIRST CLASS MAIL



Ole Virginia Hams A.R.C., Inc.
Post Office Box 1255
Manassas, VA 22110



WORLD WIDE FRIENDSHIP THROUGH AMATEUR RADIO



FEBRUARY

FEBRUARY MEETING IS ELECTION NIGHT -- FEBRUARY MEETING IS
ELECTION NIGHT -- FEBRUARY MEETING IS ELECTION NIGHT --
PLEASE, MAKE ARRANGEMENTS TO ATTEND!!!!!!
