

The OVH ARC Newsletter
"OLE VIRGINIA HAMS" AMATEUR RADIO CLUB, INC.
Post Office Box 1255, Manassas, Va. 20108
Repeaters -- WA4FPM -- 146.970- & 224.660- & 442.200+
OVH Nodes -- 145.030 Port 2: 223.660 (SysOp Use Only) Port 3: 223.540 MHZ
BBS--BBSNVA/N4WJN (SYSOP--BILL)
<http://www.qsl.net/olevahams>

OLE VIRGINIA TIMES

SEPTEMBER 1997

**Next meeting: 15 September 1997
NOVEC Basement Meeting Room**

**Committee Chairperson's!!!! Need your input for the Newsletter!!!
(Editor)**

Message from the President

ALL OVH:

Please plan on attending the September meeting. John Kanode, ARRL Roanoke Division Director, will be the guest speaker. John will give an overview of what is happening at League headquarters and within the Roanoke division.

September is shaping up to be a busy month for OVH. Prince William county has requested assistance from OVH to provide communications for a bike ride and Erv, KT4DS is also coordinating communications for a bike tour that will pass through Prince William county. If you can help with either of these events, please contact Harry, W4PVA or Erv.

Jack, N4YIC is stepping down as Hamfest chairman. OVH is now in need of a new chairperson for the 1998 Hamfest. If you are interested in taking on this challenge, please contact me. Jack has offered assistance to whoever takes his place.

See you at the meeting.

73's
RICK MICHAEL/KU3M
rmicheal@erols.com

"OLE VIRGINIA HAMS"
 Post Office Box 1255
 Manassas, VA. 20108

OFFICERS

President: Rick Michael	KU3M	791-3775
Vice Pres: Charlie Dale	WA4YGI	361-3091
Secretary: Jeff Poulin	KF4JSV	361-5865
Treasurer: Jim Hawk	N3ODZ	361-2543

DIRECTORS

Bob McCann	N4RL	361-7335
Don (Butch) Blasdel	W4HJL	369-2877
Tim Wayne	KB4NR	494-2737

MEMBERSHIP

Bob Wikfors	KF4FJC	361-8059
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WEEKLY NETS

Thursdays - 8.00 PM	W4PVA (Harry)	368-6050
Sundays - 8.00 PM	KF4FJD (Lisa)	330-1473

HAMFEST 1998

TBD

FIELD DAY 1998

TBD

CLUB ROSTER

Blaine	KB4RKL	369-2877
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EDUCATION

Charlie	WA4YGI	361-3091
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CLUB EMERGENCY COORDINATOR

Harry *	W4PVA	368-6050
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ARES AREA EMERGENCY COORDINATOR

Erv	KT4DS	335-1029
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F.A.R. REP.

Alan	KD4KBX	330-8844
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FINANCE

Mike	WV3H	753-9346
Pete	KB4RME	369-2436
Mary Lu	KB4EFP	369-2877
Jimmy	WA2QEJ	791-2932

GENERATORS

Tommy	KA4AFU	369-2741
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HISTORIAN

T B D

HOME PAGE

Frank	K3TRM	266-0852
Milt	N4SN	369-7265

NEWSLETTER

Steve	KB4OF	368-6901
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NEWSLINE

Mike	WV3H	753-9346
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PACKET

Alan	KD4KBX	330-8844
Bill	N4WJN	590-9562

PICNIC

TBD

PROGRAM'S

Jim	WD4OJY	369-3940
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PUBLICITY

Ken	KM4UH	369-5287
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Q' MASTER

Jim	N3ODZ	361-2543
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REPEATER CONTROLLERS

Art	W1CRO	791-4330
Butch	W4HJL	369-2877
Milt	N4SN	369-7265
Russ	WB4HHN	368-6435
Steve	KB4OF	368-6901
Tim	KB4NR	494-2737
Steve	N4OGR	361-0008
Alan	KD4KBX	330-8844

REPEATER TRUSTEE

Art	W1CRO	791-4330
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SCHOLARSHIP

Jack	N4YIC	335-9139
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SUNSHINE

Jan	KE4TMW	257-0897
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TECHNICAL COMMITTEE

Art	W1CRO	791-4330
Alan	KD4KBX	330-8844
Butch	W4HJL	369-2877
Jimmy	WA2QEJ	791-2932

The OVH Times is the official publication of the "Ole Virginia Hams" ARC is a non-profit organization dedicated to the promotion and enhancement of Amateur Radio. The OVH ARC meets at 8:00 PM every third Monday of the month, at the Northern Virginia Electric Coop, located at 10323 Lomond Dr, Manassas, VA. Prospective members are invited.

Local information can always be obtained, at any time, through the usage of the OVH repeaters (146.97- & 224.660- Mhz). All are welcome.

Permission is hereby granted for the reprinting of articles and quotations in this letter, provided full credit is given to the OVH ARC, and the author of the article. Contribution of printed articles by both members and non-members is encouraged. The deadline for submissions is the 9th of each month. Submissions should be forwarded to OVH TIMES EDITOR Steve Meade KB4OF, PO Box 1418, Manassas, VA 20108-1418. Or to sameade@erols.com

Letters to the Editor and Classified Ads are accepted and welcome. Approx. Circulation - 170

**OLE VIRGINIA HAMS
AMATEUR RADIO CLUB, INC.**

**MINUTES OF MEETING
AUGUST 18, 1997**

Rick/KU3M, called the meeting to order at 8:02 PM with the Pledge of Allegiance, oral roll call, and signing the attendance sheet. There were 30 members and 3 guests present.

COMMITTEES

Treasurer - Jim/N3OZD, presented the account holdings. There were no questions or comments.

Hamfest - Rick/KU3M, said current chairman **Jack/N4YIC**, is looking for someone to take over the committee. Jack will be glad to help the new person to learn the procedures. If interested, contact Jack or Rick.

Field Day - Rick/KU3M, is looking for a new chairman for next year's effort.

FAR - Rick/KU3M, reported they still need a volunteer to represent the club with FAR.

Home Page - Frank/K3TRM, reported that the domain owner posted a thank you to the clubs that contributed to his expenses and this included OVH.

ARES - Erv/KT4DS, asked and received permission to use the OVH 2 meter repeater for the Simulated Emergency Test on Saturday, August 23, from 9 AM to noon. On September 20, there will be the PWC bike ride and the start of the MADD 2-day bike ride. Volunteers are needed for both events. Contact **Harry/W4PVA** for the PWC ride or **Erv/KT4DS**, for the MADD event. **Rick/KU3M**, mentioned that support for these and similar events help OVH when dealing with the county.

Packet - Bill/N4WJN, reported that they are looking to improve 9.6KB use and to expand functioning through networking with other sites.

MISCELLANEOUS

Rick/KU3M, is trying to get ARRL Director **John Kanode/N4MM**, to speak at a future meeting. He is also looking for topics to discuss at upcoming meetings. In addition, it was brought up that FASR is looking for clubs to help with their Gaithersburg hamfest on September 6 and 7. If we have 6 volunteers, FAR will donate \$150.00 to OVH.

Harry/W4PVA, spoke briefly regarding his recent experience with packet radio. He noted that Radio Shack and Yaesu HTs require a capacitor/resistor combination to compensate for voltage on the microphone connection. Also, he mentioned that VEs are needed for the November 15 OVH exam session.

Jim/N3OZD, won 50-50.

The meeting adjourned at 8:43 PM.

Jeff/KF4JSV
Recording Secretary

SUNSHINE CORNER

New folks need to provide me with their birthdates, as the QRZ database no longer contains them. I can't celebrate your birthday if I don't know what it is!

Thanks, Jan/KE4TMW

AMATEUR STATION SPECIAL EVENT CALL SIGN SYSTEM

When transmitting in conjunction with an event of special significance, an amateur station ("special event station") may transmit the identification announcement using a special event call sign in accord with the procedures detailed below. Substituting a special event call sign for its assigned call sign may help a special event station call attention "on-air" to its participation in the special event and to the unique opportunity for the amateur service community to exchange greetings with the station. Use of these provisions, however, must not detract from the station making the source of its transmissions known to those receiving them. The special event station must also transmit its assigned call sign at least once per hour during such operation.

Special event call signs. A block of 750 call signs is available for use in the special event call sign system. The format of each call sign ("one-by-one") consists of a single letter prefix "K", "N" or "W", followed by a single digit numeral "" through "9", followed by a single letter "A" through "W" or "Y" or "Z" ("X" is not available to amateur stations). The station license grantee must obtain coordination for the use of a special event call sign *through one of the following special event call sign coordinators*. These coordinators maintain and disseminate world-wide a common data base for the day-to-day usage of the one-by-one format call signs (for example "K1A"). Upon completing the coordination process, the special event station may substitute the one-by-one format call sign for its assigned call sign during the period of the special event. The following volunteer entities have been certified as special event call sign coordinators:

The American Radio Relay League, Inc. VEC Department, 225 Main Street, Newington, CT 06111-1494; Telephone (860) 594-0300, Fax (860) 594-0339, e-mail: <vec@arrl.org>.

The W5YI Group, Inc., 2000 E. Randol Mill Road, Suite 608-A, Arlington, TX 76011, Telephone (817) 461-6443, Fax (817) 548-9594, e-mail: <fmaia@internetMCI.com>.

Western Carolina Amateur Radio Society/VEC, Inc. 5833 Clinton Highway, Suite 203, Knoxville, TN 37912-2500; Telephone (423) 688-7771, e-mail: <WCARS@KORRnet.org>.

Laurel Amateur Radio Club, Inc., P.O. Box 3039, Laurel, MD 20709-3039, Telephone (301) 317-7819, e-mail: <rbusch@erols.com>.

W4VEC/VEC, 3504 Stonehurst Place, High Point, NC 27265, Telephone (919) 841-7576, e-mail <W4VEC@ail.com>.

Indicators. In addition to the special event call sign system, any amateur station, including a special event station, may include with its assigned call sign one or more indicators (example "W1AW/national convention"). Each indicator must be separated from the assigned call sign by a slant ("/") or any suitable word that denotes the slant mark ("portable," "stroke," etc.). If the indicator is self-assigned, it must be included before, after, or both before and after, the assigned call sign (example "KP2/W1AW/contest"). No self-assigned indicator may conflict with any other indicator specified by the FCC Rules (such as "AA", "AG", "AE" or "KT") or with any prefix assigned to another country (such as "DL", "F", "G" or "VE").

Questions concerning one-by-one call signs and the common data base should be directed to the special event call sign coordinators.

For information concerning this fact sheet, contact John B. Johnston at (202)418-0680 or E-mail at jjohnsto@fcc.gov

Last reviewed/updated: September 4, 1997

Downloaded from the FCC Web Site

ELECTRONICALLY FILE FCC FORM 610

FCC Form 610 is used for license renewal, change of name, change of mailing address, renewal, or change of call sign (sequential system only) as well as for new and upgraded operator class (exam required). A VEC can electronically file FCC Form 610 for you. This form is also available for downloading from the FCC's Internet homepage at <http://www.fcc.gov/formpage.html>, from the Fax-on-demand system by calling (202) 418-0177 from the handset of a fax machine, or from the FCC's forms contractor by calling (800) 418-FORM (3676). The mailing address is FCC, 1270 Fairfield Road, Gettysburg, PA 17325-7245. The best time to file is 30-60 days before your license expires.

If you have any comments or questions about this information, please contact John Johnston of the Wireless Telecommunications Bureau at (202) 418-0680 or E-mail at jjohnsto@fcc.gov

Downloaded from the FCC Web Site

FCC RF SAFETY CALCULATIONS

Several of you have asked me (as chairman of the PVRC RF Safety Committee) if there was a methodology for complying with the FCC's RF Safety regulations which take effect for amateurs on January 1, 1998.

The University of Texas has an excellent discussion and reference page dedicated to this subject. They also have an on-line calculator which will perform the calculations given your inputs. They are on the Web. A link to their homepage is available from the PVRC home page (www.pvrc.org) in the Amateur Radio Clubs section, number 42.

The Univ. of Texas homepage: <http://www.utexas.edu/students/utarc/>

The U. of Texas page with the RF safety info is: <http://www.cs.utexas.edu/users/kharker/rfsafety/>

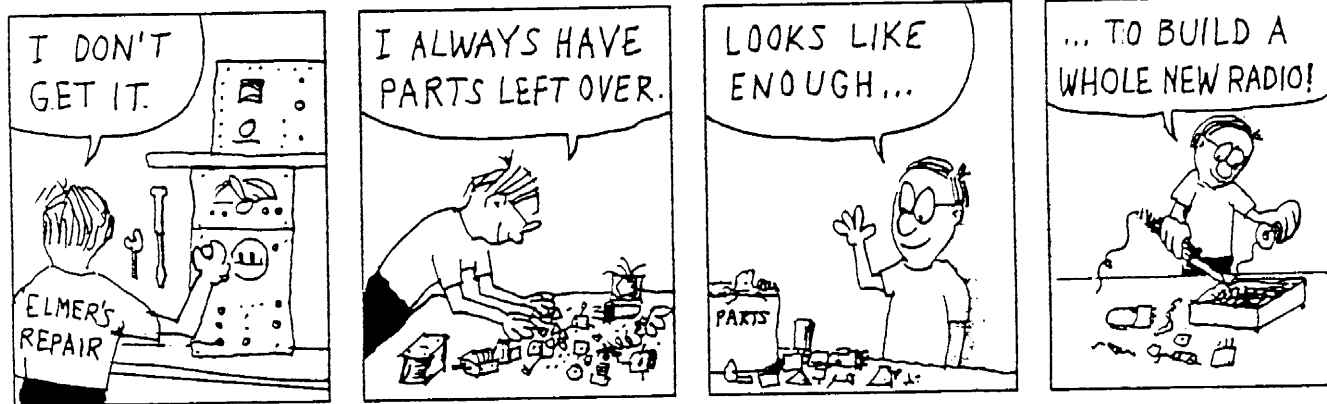
Also interesting are the FCC guidelines for this evaluation: OET Bulletin 65- Evaluating Compliance with FCC Guidelines for Human Exposure to Radiofrequency Electromagnetic Fields - August 1997. The OET Bulletin is available at the FCC home page: <http://www.fcc.gov/oet/info/documents/bulletin/#65> or from a link from U of Texas home (above.)

All hams should be aware of the above since we'll all have to be in compliance and certify compliance whenever we renew/modify our licenses. 73! Bill-N3RR

Downloaded from the Internet: FROM: N3RR 9/9/97

ELMER

By Rich Regent, K9GDF



ELMER from ARNS BULLETIN, AUGUST 1997

**ARRL Exam Session Search
Virginia**

Database last updated on Tue 02-Sep-1997

Sessions are listed in date order. 43 found in VA

09/06/97
10/04/97
11/01/97
12/06/97
Walt M Sickmen KT4PI
540-452-2363
VEC: ARRL/VEC
Big Stone Gap, VA 24219

09/08/97
11/10/97
Jimmy L Flanary K4LMP
703-452-4592
VEC: ARRL/VEC
Gate City, VA 24251

09/10/97
10/08/97
11/12/97
12/10/97
Charles D Lowery
804-572-1581
VEC: W5YI-VEC
South Boston, VA 24592

09/11/97
10/09/97
11/13/97
Pat Phelps KE4URC
757-421-9598
VEC: ARRL/VEC
Chesapeake, VA 23323

10/11/97
12/13/97
Brown Snyder N4ZHV
703-434-3133
VEC: ARRL/VEC
Harrisonburg, VA 22801

10/11/97
12/13/97
Pat Wilson N5PW
804-932-9424
VEC: ARRL/VEC
Richmond, VA 23228

11/13/97
12/11/97
Joseph Kolb
540-766-3121
VEC: ARRL/VEC
Galax, VA 24333

09/20/97
10/18/97
11/15/97
Tony Amato
804-717-2436
VEC: W5YI-VEC
Richmond, VA 23075

09/21/97
10/19/97
11/16/97
Terrance V Vlugg
540-890-6782
VEC: ARRL/VEC
Roanoke, VA 24016

09/21/97
Ed Brummer W4RTZ
757-898-8031
VEC: ARRL/VEC
Virginia Beach, VA 23451

09/26/97
Jim McCloud N4LZJ
540-786-8012
VEC: ARRL/VEC
Stafford, VA 22554

10/25/97
11/22/97
Mark W Mullins
540-926-8193
VEC: W5YI-VEC
Clintwood, VA 24228

11/15/97
Michael Weber
703-450-2304
VEC: ARRL/VEC
Sterling, VA 20165

09/27/97
Ivan R Webb Jr
540-964-9540
VEC: ARRL/VEC
Coeburn, VA 24230

09/27/97
11/29/97
Harry Kepley N4THN
804-642-3517
VEC: W5YI-VEC
Gloucester, VA 23321

09/27/97
11/29/97
Harry Kepley
804-642-3517
VEC: W5YI-VEC
Hayes, VA 23062

09/28/97
10/19/97
11/16/97
12/07/97
Charles L Beard AD4ST
804-386-4651
VEC: ARRL/VEC
Lynchburg, VA 24502

10/04/97
Michael A Conte
757-566-8015
VEC: ARRL/VEC
Toano, VA 23168

11/22/97
Carolyn Cavanagh AC4SK
540-373-7076
VEC: ARRL/VEC
Spotsylvania, VA 22553