

The OVH ARC Newsletter
"OLE VIRGINIA HAMS" AMATEUR RADIO CLUB, INC.
Post Office Box 1255, Manassas, Va. 20108
FM Repeaters - W4OVH - 146.970- & 224.660- & 442.200+
D-STAR Repeater - W4OVH - 442.5125+
OVH Packet - Port 1: 145.730 Mhz, Port 3: 223.540 MHz - Sysop: Bill/N4SV
<http://www.w4ovh.net>

OLE VIRGINIA TIMES

February 2011

Next Meeting: Monday, February 21, 2011

PRESIDENT'S LETTER:

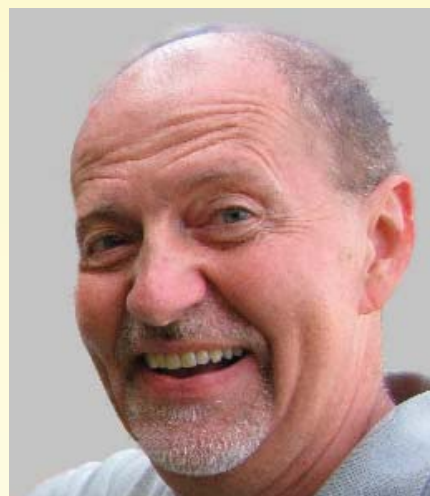
Greetings, I would like to remind everyone that the elections of the OVH Club officers for the new year will be held during the February meeting. Each of the current officers is standing for re-election, but that should not deter you from nominating another candidate or running for an office yourself. This is your opportunity to be heard as the choice of the club officers for the new year will be determined by the vote of the membership at the meeting. Your current dues must be paid for you to vote at the meeting.

January ended on a high note with the OVH Winter Field Day. The event was a coordinated effort with the Red Cross.

Joe / KI4OHR did a fantastic job of planning the event and seeing that it was carried out with no significant hitches. Many volunteers, OVH members and Red Cross personnel, assisted with setup and tear down, thanks to all who participated. Gary / WG4ARC arranged for Red Cross vehicles, mobile kitchen, personnel, and the heated operations shelter. Of course the troops can't function without their bellies full, the mobile kitchen provided the necessary sustenance, Patty / KI4FQF and Theresa / KG4TVM made sure everyone was well caffeinated and fed. The local newspaper ran a picture of the group in front of the tent. Thank you to all that participated in Winter Field Day.

Several of us went to the Richmond Frostfest to pass flyers out and schmooze the vendors for the upcoming OVH Hamfest. We handed out flyers and vendors told me they are looking forward to the OVH Hamfest; several even reminded me of the specific spaces they wanted. I heard back from the Prince William Fair Grounds last week and we still have the grounds for our event. The new management is handling this venue in a more financially stringent manner, details at the meeting.

Please make the OVH meeting on February 21st! And also don't forget Vienna Wireless' Winterfest [<http://www.viennawireless.org/winterfest.php>] to held on Sunday, February 27, 2011 in Annandale.



73 George K4GVT

Ole Virginia Hams Amateur Radio Club, Inc.

Post Office Box 1255
Manassas, Virginia 20108

OFFICERS

President:	George Tarnovsky	K4GVT	791-5956
Vice Pres:	Wayne Kline	AG4ZZ	791-2100
Secretary:	Theresa Heartney	KG4TVM	257-3556
Treasurer:	Gary Gilham	WG4ARC	932-1118

DIRECTORS

Don (Butch) Blasdel	W4HJL	369-2877
Art Whittum	W1CRO	791-4330
Charlie Dale	WA4YGI	361-3091
Bob Zaepfel	K4HJF	282-2451

WEEKLY NETS

Thursdays - 8:00 PM	JOHN H	257-3566
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HAMFEST 2011

Bruce	AB8CI	361-8873
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FIELD DAY 2010

John	KG4NXT /	257-3556
Theresa	KG4TVM	257-3556
Wayne	N7QLK	393-8447

CLUB ROSTER / DATABASE

Art	W1CRO	791-4330
Blaine	KB4RKL	369-2877

EDUCATION

Mark	WA4KFZ	818-8033
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CLUB EMERGENCY COORDINATOR

David Meola	KI4AZX	393-6681
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ARES AREA EMERGENCY COORDINATOR

David Lane	KG4GIY	361-3042
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F.A.R. REPS.

Ruth	KU4WH	331-1234
Mary Lu	KB4EFP	369-2877

FINANCE

Mary Lu	KB4EFP	369-2877
Joe	KI4OHR	369-2639
Ruth	KU4WH	331-1234

GENERATORS

Steve	N4OGR	361-0008
Keith	KM4AA	909-1512
Al	KB4BHB	368-4794

HISTORIAN

Theresa	KG4TVM	257-3566
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WEBMASTER — W4OVH.NET

Bill	N4SV	590-9562
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EMAIL REFLECTOR — w4ovh@googlegroups.com

David Lane	KG4GIY	361-3042
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JOTA

John H.	KG4NXT	257-3566
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LEGAL

Pete	KB4RME	369-2436
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MEMBERSHIP CHAIRMAN

Bruce	AB8CI	361-8873
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NEWSLETTER

Paul	W4ZB	754-0910
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NEWSLINE

John H.	KG4NXT	257-3566
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PACKET

Alan	KD4KBX	330-8844
Bill	N4SV	590-9562

PROGRAMS

TBA

WINTER FIELD DAY 2011

Joe	KI4OHR	369-2639
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PUBLICITY

Trisha Wells	KI4PCM	335-1096
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QUARTERMASTER

Steve	N4OGR	361-0008
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REPEATER CONTROLLERS

Keith	KM4AA	909-1512
Art	W1CRO	791-4330
Butch	W4HJL	369-2877
Steve	N4OGR	361-0008
David	KG4GIY	361-3042
George	K4GVT	791-5956
Alan	KD4KBX	330-8844

W4OVH / W4PVA — TRUSTEE

Keith	KM4AA	909-1512
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SCHOLARSHIP

Jim	W4JTP	392-0150
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SUNSHINE

Theresa	KG4TVM	257-3556
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TECHNICAL COMMITTEE

George	K4GVT	791-5956
Art	W1CRO	791-4330
Alan	KD4KBX	330-8844
Bill	N4SV	590-9562
Butch	W4HJL	369-2877
Karl	W4KRL	802-1527
David	KG4GIY	361-3042
Bob	K4HJF	335-1939

All tel. numbers listed are for Area Code 703 unless otherwise noted, This is the official monthly publication of the Ole Virginia Hams Amateur Radio Club, Inc., a §501(c)(3) organization, dedicated to the promotion and enhancement of Amateur Radio. Copyright © 2010 by the Ole Virginia Hams.

The OVH ARC regular monthly meeting is at 7:30 p.m. every third Monday of the month at the Prince William County Red Cross Chapter House at 9930 Liberia Avenue, Manassas, Virginia. Members, prospective members and all other interested persons are invited to attend. Local information can also always be obtained through the OVH's FM repeaters on 146.97 & 224.660 Mhz. Up to date information about OVH activities and meetings is also available on the OVH web site at <http://www.w4ovh.net>.

Articles and quotations in the OVH Times newsletter may be reprinted if credit is given to the OVH ARC and any other noted source. Proposed materials for publication including pictures, articles, letters to the editor, classified ads, notes about specific errors, complaints or the like are solicited from all readers. Forward such items to the OVH Times Newsletter Editor: PAUL@W4ZB.COM as soon as available at any time, but the cutoff deadline for the OVH Times each month (usually the second Monday of the month) may preclude publication/correction until the following month.

Approx. Circulation - 170.

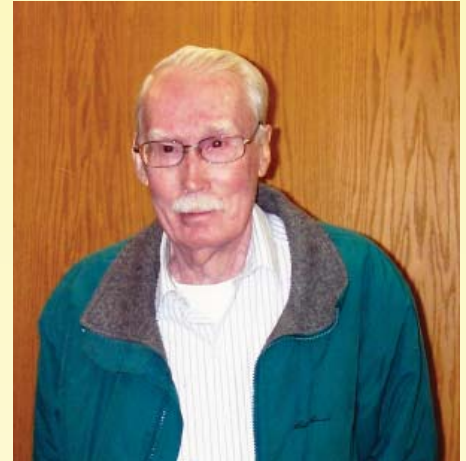
Last Rev: 1/10/2011

Sunshine Corner:

Happy birthday wishes this month to Roland / WB4NWG, Patty / KI4FQF and Art / W1CRO.

Congratulations to Joe KI4OHR, the Red Cross and our club members who helped make Winter Field Day a great success! We had snow again this year, but it was not as trying as last year, and the tent heater worked this year. I had a great time working in the canteen with Patty!

I am very sorry to report the passing of OVH club member, John MacKenzie, W4ICX, on January 23, 2011. Picture to the right. John joined the OVH in 1967 and continuously supported the Club for many, many years. We will truly miss him. Flowers and a card were sent to the family from the club.



Hamfests are already starting up for this year, Vienna Wireless' Winterfest is February 27th! The OVH Manassas Hamfest will be on Sunday, June 12th this year; if you haven't volunteered yet, please do as we need as many hands as possible to help out.

I'm working on club history for the next few months, I have accumulated a lot of items from different club members. Many of the photos I have do not identify the individuals included, so I'm going to bring a few photos to each meeting to see if I can get some help with this. It will be interesting to see what field day looked like in 1982!

Hope everyone is getting thru all this cold weather OK, Spring is just around the corner!

Please send me your news to kg4tvm@hotmail.com or call 703-257-3566.

73 Theresa KG4TVM

Minutes of the Ole Virginia Hams Amateur Radio Club Meeting January 17, 2011:

George / K4GVT called the meeting to order at 7:30 pm. Meeting was held at the Prince William County Red Cross Chapter House in Manassas, Virginia.

Following the Pledge of Allegiance, all present stated their names and call signs. There were 26 OVH members and 4 visitors.

George / K4GVT discussed hamfest, he is looking for a copy of our contract with the fairgrounds. There have been personnel changes and there are two new board members, George will be going over to their office within the next few days to wrap up the details for this year.

BUSINESS MEETING

Minutes from the December meeting were approved as read.

Treasurer's report was given by Gary / WG4ARC; he has moved our accounts to United Bank due to unreasonable service charges by SunTrust, the CD is now with ING; report was approved as read.

COMMITTEE REPORTS:

Repeaters – Keith / KM4AA has worked on the duplexer but it still needs some tuning.

Training – Mark / WA4KFZ was contacted by Kevin Johnson to do a

Continued on page 4

Technician class in DC, details to be worked out; also Mark will put together another class at the Red Cross Building probably in March.

Hamfest –Bruce / AB8CI reported that the flyers have been printed; John / KG4NXT has contacted ARRL and gotten our Hamfest on the approved list; Bruce will hold a Hamfest meeting monthly until closer to the event and he asked for suggestions and/or volunteers.

Field Day – Randy / WB7RAV has volunteered to chair Field Day!

Sunshine Corner – Theresa / KG4TVM reported the birthdays for January and thanked everyone again for making the Toys for Tots campaign such a success; George / K4GVT reported that the Christmas party will be held elsewhere next year.

Winter Field Day – Joe / KI4OHR gave an overview of Field Day for everyone in attendance, we will be using W4PVA; Joe will post on the reflector if we have to cancel due to weather problems; set up will start at 9 am on January 29th, get on the air at noon and wrap up at noon on the 30th; Joe went over the equipment list; Art / W1CRO asked for operators to log as soon as you make the contact so the QSL's match up.

BREAK

New Business - nominations for officers, elections are next month; Art / W1CRO let us know that nominations are open until next meeting; George / K4GVT reported that each of the current officers will run again if there are no nominations.

50/50 - \$9.50 to Gene / N4HFW, he donated his winnings to the club.

Old Business - Bill Fenn / N4TS from AMRAD came back to discuss the 150th anniversary of the First Battle of Manassas events to be held on July 21st and 22nd, 2011, AMRAD will pay for any operation fees that the park may charge, Bill asked for a schedule of times that people can operate; Keith / KM4AA told us that TMARK will also be operating at this event. Alan / K5AKG is serving as OVH's liaison with AMRAD for the OVH's participation in this event.

George / K4GVT talked about club ID badges, passed around examples, Joe / KI4OHR made a motion to get the new ID cards in yellow as the new membership cards, motion passed.

Meeting adjourned at 8:54 pm.

Reminders about some upcoming events / calendar dates:

HAMFESTS:

Sunday, February 27, 2011, Winterfest, Annandale, Virginia sponsored by Vienna Wireless. More info at <http://www.viennawireless.org/winterfest.php> See, Flyer later in this Newsletter.

OPERATING EVENTS AND CONTESTS

Saturday / Sunday, February 19-20, 2011. ARRL DX Contest - CW. This major DX contest occurs this weekend. Chance to pick up some new DX countries! More info at <http://www.arrl.org/arrl-dx>

There are many operating contests almost all of the time. The excellent web site maintained by WA7BNM lists most of them! See <http://www.hornucopia.com/contestcal/>

PUBLIC SERVICE / TRAINING / ARES EVENTS

Check the online Calendar by David / KG4GIY at <http://www.pwcares.org> for latest updates. David maintains a comprehensive calendar for upcoming events at that web site.

A few pictures from the OVH Winterfield Day event
January 29 - 30, 2011



Event Chairman - KI4OHR





Post-Script Notes: OVH's Participation in Winter Field Day, January 29 - 30, 2011

Winter Field Day, held on January 29th and 30th, 2011 this year, is still relatively new to the ham community and to the OVH. This event was started in 2007 by SPAR (the Society for the Preservation of Amateur Radio) based in Ottawa, Canada where it is usually much colder than in Manassas during late January. See <http://spar-hams.org> for more information about SPAR and Winter Field Day.

This was the OVH's second year of participation in Winter Field Day, both successful under the enthusiastic chairmanship of Joe / KI4OHR. Our location this year was again on the grounds of the Manassas Museum in Manassas, Virginia. We had snow on the ground again this year too, but it was not as difficult as last year when the snowfall began during setup and continued. Winter Field Day shows signs of catching on, so in future years we are sure to be able to include in to our list of contacts areas of Europe and most likely South America as I'm sure operators in those locations would get a kick out of our cold weather reports which are part of the exchange.

We were given reports ranging from a -7F to a warm 75F from various locations in the U.S. and Canada during 63 contacts, mostly on Saturday. The bulk of our operations were on 80, 40 and 20 meters SSB, with some VHF contacts attempted too. The equipment and support from the Red Cross and its personnel was superb. Special thanks to Gary / WG4ARC for arranging that. The heating system for the tent and the generator worked flawlessly this year. The Red Cross Canteen vehicle supplied hot drinks and warm food.

The local News & Messenger newspaper printed a picture too (above). Selected pictures from the event by OVH photographers are on the two previous pages in this newsletter. Everyone who participated had fun!



The Old Virginia Hams Amateur Radio Club participated in the Red Cross Winter Field Day event, held on the lawn of the Manassas Museum this past Saturday and Sunday.

What is the origin of the G5RV HF Antenna?

Who - who operates on HF - hasn't heard of the G5RV antenna or even tried one? A lot has been written about that design over the years, and the OVH has several of them in its inventory. G5RV is, of course, a U.K. callsign, but who knows where this antenna design came from and how it came about? The original two page article by Louis Varney / G5RV was published in the RSGB (Radio Society of Great Britain) Bulletin for July, 1958. Now you can fetch and read that original article at <http://www.k6mhe.com/n7ws/G5RV.PDF> Enjoy!

Some Calculators / Engineering Calculators for Hams

Many hams, as participants in a hobby with a technical side, are somewhat more interested in calculators and making calculations than perhaps the average person. A few tips and pointers for those interested.

Since Windows XP, Microsoft has provided a free and powerful desktop calculator application, PowerCalc, which uses a single line input with standard mathematical notation. [Google: Microsoft PowerCalc for the download.] The latest version of Google's highly recommended Chrome web browser now performs those same single line calculations if they are inputted into Chrome's address (URL) bar. Simple to use and very powerful. Try it!

Many online Javascript based calculators addressing very specific functions and calculations have been around for many years. Collections of interest to hams are at <http://calculatoredge.com> and <http://www.anwireless.com/calc.html>

WINTERFEST!®

THE NATIONAL CAPITAL AREA HAM RADIO FAIR

- Ham Radio, Electronics, and Computer Parts, Pieces, and Paraphernalia
- Licensing Exams—Walk-ins Invited! (9AM to noon on February 26th)
- Large Indoor Exhibit Area
- QSL checking for WAS, DXCC, VUCC until Noon
- 150 Paved Tailgate Spaces (\$15 for one space—includes one admission)
- Improved and expanded loading dock!
- FREE! Sunday On-Site Parking

FEATURING

License Exams
On Saturday
February 26th!

TAILGATING!

Tailgate area opens at 6AM on
Sunday

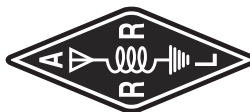
Sunday, February 27, 2011

Northern Virginia Community College
Annandale Campus
8333 Little River Turnpike
Annandale, VA

Indoor Exhibit Area Opens to Public at 8AM

\$6.00 per person

Talk-In 146.91 Courtesy of the NVFMA



For More Information:

<http://www.viennawireless.org/winterfest.php>

General Info – Bob WB4KJL

Winterfest2011@viennawireless.org

(703) 829-4308

Table Sales – Ray KJ4CNN

Tablesales2011@viennawireless.org

(703) 626-3829

Vienna Wireless Society
PO Box 418
Vienna, VA 22183

Book Your Tables Online!

Renew your OVH membership now!

MEMBERSHIP RENEWAL APPLICATION “OLE VIRGINIA HAMS AMATEUR RADIO CLUB”

2011

NAME: _____

ADDRESS: _____

CALL SIGN: _____

TELEPHONE: _____

EMAIL: _____

BIRTHDAY: _____

ARE YOU PRESENTLY AN ARRL MEMBER? (YES/NO)

ARE YOU A VOLUNTEER EXAMINER: (YES/NO)

DO YOU WANT YOUR PHONE NO. LISTED IN THE OVH ROSTER? (YES/NO)

WHAT IS YOUR PRESENT LICENSE CLASS? _____

Dues are now **\$10.00** per year and payable on January 1, 2011

Dues for additional family members **living at the same mailing address** are **\$5.00**

AMOUNT ENCLOSING: _____

NAME AND CALL OF FAMILY MEMBERS:

Name: _____

Name: _____

Call: _____

Call: _____

Return to: Treasurer, OVH
P.O. Box 1255
Manassas, VA 20108-1255