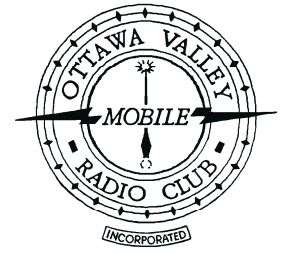


Rambler

Newsletter of the
Ottawa Valley Mobile
Radio Club Inc. (OVMRC)
Volume 48, Issue No 10



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Dayton Hamvention
..... May 14-16

Club Meeting May 20

Club Exec. Meeting May 27

Rambler Deadline ... Jun 4

AGM Jun 17

Field Day Jun 26/27

Time to Renew your membership !

☸ Silent Key ☸

Gerry King, VE3GK, has joined all the other SK in the big ham shack in the sky on Friday, May 7th. Gerry was an OVMRC Life Member and an active member and contributor to the Amateur radio community.

53rd. Hamvention

Dayton Ohio

May 14 - 16, 2004

Hamvention® is the world's largest amateur radio gathering and trade show.

You are invited to attend:

☞ Forums where you can meet and hear authorities on all facets of amateur radio

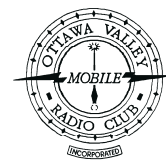
☞ 500 inside exhibit spaces where the exhibitors are showing their latest equipment and are available to answer questions about their products

☞ HUGE 2500+ space outdoor vendor area!

Come meet your friends, make new ones and remember: "If you can't find it at Dayton, you'll never find it!"

Experience amateur radio tradition.

.visit Hamvention®!



Rambler

OVMRC Executive (2002-2003)

President	Ken McKenzie, VA3NEK 829-4884, va3nek@rac.ca
Vice-President	Peter Noel, VE3DPN 774-0185, ve3dpn@rac.ca
Treasurer	Ken Gill, VA3KJG 748-0218,
Secretary	Patricia Rowan, VA3PUR 744-1814, va3pur@rac.ca

Standing Committee Chairpersons

Amateur Radio Exhibit	Maurice-André Vigneault, VE3VIG 749-9010, ve3vig@rac.ca
Amateur Radio Training	Bob Shaw, VE3SUY 737-9443, lycott@istop.com Ernie Jury, VE3EJJ 728-3666
Accredited Examiner	Bob Kavanagh, VE3OSZ 225-6785, ve3osz@rac.ca
Field Day	Adam King, VA3PIP 831-9970, va3pip@rac.ca
Historical	Larry Wilcox, VE3WEH 747-5565, ve3weh@rac.ca
Flea Market	Vacant
Membership	Adam King, VA3PIP 831-9970, va3pip@rac.ca
Newsletter	Bill Hall, VA3WMH 830-5580, va3wmh@rac.ca
Publicity & Programs	
Radio Operations	Patricia Rowan, VA3PUR 744-1814, va3pur@rac.ca
Technical	Jake Guertin, VA3TQX 253-3732, va3tgx@sprint.ca
Emergency Preparedness	Ken Halcrow, VE3SRS 837-3261, ve3srs@rac.ca

OVMRC Life Members

Ralph Cameron	VE3BBM
Doug Carswell	VE3ATY
Gerry King	VE3GK
Doreen Morgan	VE3CGO
Ed Morgan	VE3GX
Bill Wilson	VE3NR

Club Website

The OVMRC **Rambler** is available on-line at the club website:

<http://www.ovmrc.on.ca/rambler.htm>

Sponsors

The OVMRC acknowledges the following organizations for their support of our activities by providing them with courtesy copies of the Rambler:

Bytown Marine, Ottawa, ON
Elkel Ltee, Trois-Rivières, QC
Kenwood Electronics Canada Inc., Mississauga, ON

The Rambler is produced using Corel's Ventura™ 8 software.

The OVMRC website is hosted by Magma Communications Ltd.



OVMRC Repeater

147.300 MHz(+)
444.200 MHz(+)
53.030/52.030 MHz



OVMRC web page

<http://www.ovmrc.on.ca>
Webmaster: John Rodger,
VE3JR, jcr@magma.ca



Next Meeting

May 20

Rambler Deadline

Jun 4

The Rambler is the official newsletter of the Ottawa Valley Mobile Radio Club Inc. and is published 11 times a year (monthly, except for July). Opinions expressed in the Rambler are those of the authors and not necessarily those of the OVMRC Inc., its officers or its members. Permission is granted to republish the contents in whole or in part, providing the source is acknowledged. Commercial use of the contents is expressly prohibited. Submit articles to the editor or by e-mail to: va3wmh@rac.ca.

QCWA International Convention

Convention time in Ottawa on October 15, 16, 17!

The QCWA International Convention is being hosted by QCWA Chapter 70. All **Radio Amateurs** and their friends are invited to attend at the Lord Elgin Hotel. The Quarter Century Wireless Association has an international membership of Radio Amateurs who have had their license for 25 years or more.

The following sessions and speakers are on the agenda for Friday and Saturday -

<u>Sessions</u>		<u>Speakers</u>
Software Defined Radios for the Masses	·····	Gerald Youngblood AC5OG
Noise in Receiving Systems	·····	Dave Conn VE3KL
Top Band Reversible Beveridges	·····	Bert Barry VE3QAA
Living with Your Neighbours or EMC(101)	·····	Ralph Cameron VE3BBM
Rechargeable Batteries	·····	Dick Bonnycastle VE3FUA
Field Day 2000	·····	Brice Wightman VE3EDR
Illegal Antennas and Other Stuff	·····	Gerry King VE3GK
What's That Racket - HF Digital Modes 101	·····	Ken Asmus VA3KA
		Richard Bandla VE3CVG
Truth and Untruth about Electrically Small Antennas	·····	Jack Belrose VE3CV
Amateur Satellites; Past, Present and Future	·····	Clare Fowler VE3NPC
Moonbounce, Basics and Beyond	·····	Ken Oelke VE6AFO
Super-Regenerative Receivers	·····	Lea Barker
Forums: QCWA – QCWW – RAC		

For those who just want to see more of our Nation's Capital or are non-Amateurs, they too will find arrangements have been made for their enjoyment. The Lord Elgin Hotel, newly renovated and located in downtown Ottawa, is a great location situated just steps away from the Canadian Parliament Buildings. Within walking distance are the National War Memorial, the Centennial Flame, the Rideau Canal Locks and the National Arts Centre. Shoppers have a choice of walking to the Sparks Street Mall, the enclosed Rideau Centre Mall or the Byward Farmers' Market. The Market is also the centre of Ottawa's night entertainment district, with restaurants, nightclubs, bistros, etc. On Friday, there is a bus tour of the city followed by a Meet & Greet evening. Saturday begins with a buffet breakfast and concludes in the evening with the Annual QCWA Banquet. Astronaut Dr. Robert Thirsk **VA3CSA** may be our guest speaker.

Travel back in time on Sunday after brunch by taking a trip on a steam engine train. A short bus ride to the Quebec side of the Ottawa River, then all aboard for 4 ½ hours of entertainment while viewing the colourful countryside along the Gatineau River with a stop in quaint Wakefield. Enjoy the camaraderie of others in our hobby. QCWA invites you to join us in Ottawa at the QCWA International Convention!

Place: Ottawa ON Lord Elgin Hotel, 100 Elgin St. - Reservations 613-235-3333 QCWA Guest

Registration: Amateur \$20, Spouse/Guest \$5
Pre-registration required to attend the following -
Sat. buffet breakfast \$15; Sat. Banquet \$42; Sun. Brunch \$25; Friday City Bus Tour \$15;
Sunday Steam Train, 4 1/2 hr. up the Gatineau River Valley, Quebec \$53 (from and to hotel).

Talkin: 146.34/94 More info at www.qcwa.org or

Contact: Donald Heaslip ve3njh@rac.ca phone (613) 727-2769

Meeting of April 15th, 2004

A call to order was given by our President Ken McKenzie, VA3NEK. There were no visitors present. A call for assistance was made by Ken Gill, VA3KJG, for 4 anchors for antennae guides and Peter VE3DPN will assist in this.

Our Guest Speaker was Winston Seeney, VE3WFS, from Whitby, Ontario representing Durham Radio of Whitby. He brought along catalogues and brochures to distribute among those present. Winston has been a HAM for 11 years and recounted quite a few anecdotes of his experiences as an amateur radio operator. He has a ready wit and shared with us some amusing incidents.

Ken VA3NEK reminded us of the coming June club elections. We will need to replace the Treasurer as per the bylaws. We will also need a financial auditor to check our books for the past several years, also as per the bylaws. A Nomination Chair is needed.

CHAIR REPORTS

It was announced that Patricia VA3PUR will be leaving for the summer and her positions will be filled by Patrick, VA3CMD.

Ken Gill, VA3KJG announced a donation in the memory of our recent Silent Key, Tom St. Julian, VE3OFD. Tom's widow has donated the personalized plate to the club for use on the Emergency Preparedness trailer. In addition, Tom's call sign was being freed and designated to the club for use with the trailer station. Ken VE3SRS would be licensing the call sign for the club. Tom's widow has also donated various pieces of equipment to the Club.

Jake, VE3TQX, had nothing to report, Bill Hall, VA3WMH, had nothing to report, and Maurice-André VE3VIG also had nothing to report.

Peter VE3DPN, mentioned the Smith Falls Flea Market on May 8th, and the Vintage Radio Club Auction of May 5th.

Gerry Trottier, VA3GLT, reminded everyone of the radio contest on May 8th.

Ken, VA3NEK, said that the BBQ after the contest was still pending and news of the BBQ would be announced on both the Welcome Mat net of Wednesday and the

Wise Owl net of Friday as well a posting will be made on the club Web site.

Ken Halcrow, VE3SRS, reported (1) The trailer was in fine shape, will be rewired and tested this weekend. (2) CASARA will be having an exercise at the Smith Falls Flying Club with an IRLP Link, starting at 8:30 a.m. and (3) there are on stage radio equipment that will be drawn as door prizes at the end of the meeting.

Adam, VA3PIP, announced that the Field day of Nov 26/27 still need operators. An Icom 746 and a Kenwood TS 2000 will be at the Field Day to try out.

There were 17 door prizes and the 50/50 draw of \$33.50 was won by VA3NEK, Ken McKenzie. There were piles of literature available to anyone brought in my Jake, VE3TQX.❖

RAC web site:

BPL and UWB information to be expanded

Because of all the amateur radio concern about potential interference from Broadband over Power Lines, we are introducing a special BPL news page on this web site.

In addition to the current news which will be carried on the Canadian and International pages, all BPL articles will be archived and stored on the BPL page. The link to the new page is: <http://www.rac.ca/news/bplnews.htm>

There is already a general BPL page, to which we will be adding a Frequently asked Questions page that will be expanded as we learn more about possible Industry Canada plans for licensing BPL in Canada. These can be found at

<http://www.rac.ca/regulatory/plc.htm> and

<http://www.rac.ca/bplfaq.htm>

Those interested in the microwave bands, can follow the developments of Ultra Wide Band (UWB) technology in Canada on the UWB page at:

<http://www.rac.ca/news/uwb.ht>

— RAC

More CanCon

Two month ago the focus of web resources was on Canadian Content. Following that I had a request for more Canadian Content, this time with a focus on Canadian amateur web sites. So here it is.

I have to admit my main source is for this months articles is the RAC website which has a list of Canadian amateur's websites at

<http://www.rac.ca/intermec.htm>

Check the listings there may be details of someone you have worked or that you have known in the past. Alternatively if you have a website and it is not listed send it on the RAC for adding.

Selecting some individuals' sites in no specific order, we can start with VA3MVW's site which is simple, but eye-catching with details of his activities.

<http://www.mvw.net/radio>

Check out his mini station that he uses in Hong Kong. He also has some excellent pictures and details of his 'grab and go' radio kits. You can see these at

<http://www.mvw.net/radio/gokit.html>

There is a link which gives a list of the items each kit (there are two) carries.

VA3KV who lives in Rockland is active with QRP and his website has some great photographs of the many homebrew and kit projects he has worked on. See his site at

<http://www.va3kv.com>

His images of these tiny QRP projects are excellent and as well he has a good collection of photos of the projects on show at this year's Atlanticon, a major East Coast QRP convention. See these at

<http://www.va3kv.com/atlanticon2004/index.htm>

Another site with some great photographs as well as projects is VE3ELB's website. The homepage is at

<http://www.qsl.net/ve3elb/index.html>

You can find details for a homebrew soundcard to radio interface (great for PSK and similar modes) at

<http://www.qsl.net/ve3elb/soundcard%20interface.html>

There are some good photographs of some switch and antennas related projects plus a web page dedicated to 2m and 70cm antennas at

<http://www.qsl.net/ve3elb/2m-70cm%20antennas.html>

From the home page you can also find links to photographs of St Lucia, which looks a very pleasant place to have a mini DXpedition.

Bob Sharp, VA3RCS, a local Ottawa ham has some pictures of his portable station in operation in the Ottawa area, see

<http://va3rcs.tripod.com/page1.html>

Bob's homepage is to be found at

<http://va3rcs.tripod.com>

If you like DX then you may want to check out VE2DX's web site. Besides propagation and DX information you will also find links and information for APRS.

One site with an aeronautical and military flavour is VA3KGB's website. See,

<http://members.kingston.net/va3kgb/main.html>

A site with interesting information and very well laid out too.

For something a bit more adventurous read about the journey of the MV Simon Fraser that re-enacted a 1942 voyage of an RCMP vessel through the North West Passage. There was amateur radio operations from the ship by Peter Macalorne, VE7QRZ, who used the callsign VE0NWP on the voyage. Logs of contacts are on the web (check the 'amateur radio' link), you may find you contacted the ship.

Peter has also operated as VY1VY and details of a roadtrip to Inuvik on the Dempster Highway can be found at

<http://www.canadianradioamateur.com/VY1VY>

WEB RESOURCES (Cont'd)

Peter seems to like his amateur radio mixed with adventure!

Anyone involve in QRP in Canada is likely to know of Bruce Rattray, VE5RC/VE5QRP, who is active on the QRP-Canada reflector. Bruce's site is at

<http://www.qsl.net/ve5qrp>

It seems that many QRPers love to use the Internet and to share details of their projects. Bruce also has a nice note about his first QRP adventure. See this at

<http://www.qsl.net/ve5qrp/firstqrp.htm>

He also has details of his first rig too, see

<http://www.qsl.net/ve5qrp/firstrig.htm>

These brief notes are make interesting reading and I wish more amateurs would put similar material on their sites.

By the way here is a news item. If you are interested in QRP then note that the QRP-Canada web site has moved from the RAC website to

<http://www.qrp-canada.com>

A web site with the focus on beginners to amateur radio is provided be VE6RUM

<http://members.shaw.ca/VE6RUM/index.htm>

There are a number of layers to this website which is navigated by the links in the left hand side. As you enter one layer the links change. So have fun exploring.

Well, this edition has to be another short one; this time due to family commitments as my second child has just been born. This also accounts why my own website has been static. Now it is back to those diapers and trying to get some sleep for me.

Till next month.

73

Alan, VA3STL
va3stl@rac.ca

OVMRC 2m Simplex Contest.

Now the contest is over and you have your logs and points totaled you will want to know how to get those details to me. There are three ways:

1. Please bring them to the next Club meeting
2. E-mail a text file copy to va3stl@rac.ca. Please clearly mark the e-mail subject as a 2m contest log to avoid me thinking it is spam. Although, I can likely read most formats a text file will probably be easiest, especially if it is well laid out. If you want you can use a comma separated values (CSV) format (your spreadsheet will likely export to such a format), or something similar (please indicate) and I will load them into a spreadsheet.

3. Use traditional post and my address is:

6631 Suncrest Drive,
Greely ON K4P 1B3

I hope you enjoyed the contest. Feel free to send me your comments on the contest too.

I plan on compiling all points and listing them in a future Rambler.

73, Alan Steele, VA3STL

OARC Flearmarket RAC Forum

Immediately following the flearmarket will be the RAC Forum and Technology Update moderated by RAC Ontario North Director, Doug Leach (VE3XK).

Topics of interest to the amateur radio community are planned and admission is free.

The proposed agenda is:

- **Amateur Radio Around the World - Threats and Opportunities** - Ken Pulfer, VE3PU - International Amateur Radio Union
- **Care and Feeding of Rechargeable Batteries** - Dick Bonnycastle, VE3FUA
- **The Propagation Tools, Where to Find Them and How to Apply Them** - Bert Barry - VE3QAA
- **A Family Tree of Antenna Types** - David Conn, VE3KL

The Ottawa Amateur Radio Club



is pleased to announce its 8th Annual

Hamfest

Saturday, September 4, 2004 (Labour Day weekend)

Tailgaters Open and Building Vendor setup: 9 am

Building Opens: 10 am until 1 pm

Radio Amateurs of Canada Forum and Technology Update: 1 pm - 4 pm (approx)

Carp Agricultural Fairgrounds
3970 Carp Rd (at Falldown Lane)

Ottawa (Carp), Ontario

Highway 417 west to Carp Road exit, north to the fairgrounds

We are in the Arena, so follow the signs on the site

\$5 general admission

\$10/table (plus admission)

\$5/tailgate (plus admission)

This year's door prize is very generously donated by:



Bytown Marine Limited

5 Corvus Court

Nepean, Ontario, K2E 7Z4

Phone: (613) 723-8424

The OARC is proud to sponsor the RAC Forum and Technology Update. This highly informative event follows immediately after the close of the Hamfest at 1 pm. We are very fortunate to have Doug Leach (VE3XK), RAC's Ontario North Director, as Moderator.

For further information or reservations contact:

Greg Danylchenko (VE3YTZ)

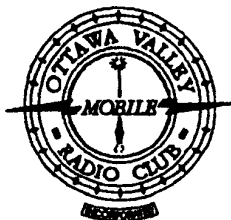
Tel: (613) 236-9291(H)

Web address: <http://oarc.net/fleamarket>

E-mail: fleamarket@oarc.net

Talk-in on VE2CRA, 146.94 - MHz

Ottawa Valley Mobile Radio Club



P.O. Box 41145
Ottawa ON K1G 5K9

MEMBERSHIP FORM

- * The Membership year starts in July and runs to June 30th of the following year.
- * Regular membership is open to licensed amateurs.
- * Associate membership is open to all radio enthusiasts.
- * The family rate is for second and subsequent members of the same family living at the same address.
- * One form per member.

RENEWAL	NEW	CHANGE	OVMRC NAME TAG (Cost \$7.00)	Yes	No
Call Sign			Surname	Preferred First Name	
Mailing Address			Apartment Number		BBN <small>For Office use only</small>
City		Province	Postal Code		
Home Phone		Work Phone	E-mail Address		
Date					

One year membership. Regular or Associate. Includes mailed Rambler - \$25/year
 One year membership. Regular or Associate. Without mailed Rambler - \$20/year
 Family membership. For family of current members. No mailed Rambler - \$5/year

Amount Enclosed <div style="font-size: 2em; font-weight: bold; text-align: center;">\$</div>
Cheque Cash

My Interests are:

VHF/UHF Phone	VHF/UHF Digital	VHF/UHF CW
Satellite	HF Phone	HF Digital
		HF CW

Current Occupation:

If retired, Former Occupation:

Skills: *(Please list them all)*

COMMENTS

--- ✂ -----

OVMRC NAME TAG — ORDER DETAILS

First Name

Call Sign