# Rambler

Newsletter of the Ottawa Valley Mobile Radio Club Incorporated



Jan 2016 Edition 60 Page: 1

# President's Ramblings

elcome to 2016. We wish all OVMRC members and their families and friends, good health and prosperity in the New Year. And may good propagation be with you always.

We have now concluded our Basic Amateur Radio course and I am pleased to report many have tried the test and were successful obtaining their call sign. Of the successful candidates so far, we congratulate and welcome the following folks as full members of the Club: Gerhard Roth VA3YGR, Matthew Anderton VE2AAV, Frank Fullum VE2KOI, Colin Buda VA3PAJ. Yaroslav Doroshenko VA3ZYD, Geoff McGuire VA3DNA, Jocelyn Tremblay VE3JCT, Ken Lehman VE3IKL, David Hanson VA3AYE, Andrew Lauzon VE3FTI, Christopher Landry VE3BRJ, Paul Ramsden VA3PNR. Gord Mercier VA3IOT. and Ron Smith VE3LBU. Several more plan to take their test during another examination session planned for Monday January 11th. Beyond that, other folks wishing to be examined again for either an upgrade of their Basic status or for the Advanced qualification or Morse code qualification, please advise me and another examination

session or individual exams can be scheduled.

As part of the January 20<sup>th</sup> meeting, I plan to give a brief presentation and educational session about the Radio Advisory Board of Canada (RABC) of which Radio Amateurs of Canada is a member organization. Indeed, the Canadian Division of the ARRL was a founding member of the RABC organization back in 1944 when it was first known as the Canadian Radio Technical Planning Board.

The main feature of our January meeting will be Club member and QRP enthusiast, Jose Campione, VA3PCJ/VE3DTI He will be giving a presentation about his adventures entitled "QRP/P Water-Locked; Island & Afloat". More specifically. Jose will talk about the "Canadian Activators Award Program", the "US Islands Award Program" and the 2015 W/VE Islands OSO Party. Jose's presentation will include pictures from island sites on the Ottawa River interspersed with information on the history, geology, archaeology and some of the mysteries surrounding these islands.

For our Wednesday, February 17<sup>th</sup> general meeting, we have invited Richard Ferch, VE3KI to give a presentation on using the DX Cluster network, what it is and how to use it and how it is supported in

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### **Meeting Dates**

### Club Meeting:

### January 20th

QRP/P Water-Locked; Island & Afloat
By

Jose Campione VA3PCJ/VE3DTI

### Monday February 8<sup>th</sup> Special Workshop

Keys & Keyers, Morse code and Operating CW

logging software. Richard is an avid local contester, member of the Contest Club of Ontario and member of the world wide team of developers and contributors to the N1MM contest logging software. Richard is also the RAC Regulatory Affairs officer and President of the Ottawa Chapter of the Quarter Century Wireless Association. Richard (Continued on page 3)

## OVMRC Executive 2015-2016

President:: Norm Rashleigh, VE3LC

ve3lc@rac.ca

Vice-President: Barry Allison,

**VE3NJK** 

Treasurer: Beth Webster, VA3CEW

ovmrc.treasurer@gmail.com,

Secretary: Sandy Haggart, VE3HAZ

ve3haz@rac.ca

### Standing Committee Chairpersons

#### **Amateur Radio Exhibit:**

Darin Cowan, VE3OIJ

ve3oij@amsat.org

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ve3oij@amsat.org

For information about the duties and responsibilities about all Executive and Chair positions, please visit the OVMRC forums, Member section or contact any member of the Executive.

### **Sponsors**

The OVMRC acknowledges the following organizations for their support of our activities:

- ACCEPTABLE STORAGE, Ottawa, ON
- KENWOOD ELECTRONICS CANADA INC.,

Mississauga, ON

- TRAVEL-MOR TRAILER SALES, Ottawa, ON
- · Peppers Radio Sales.

Rockland, ON

Email: <u>peppersradio@videotron.ca</u> WEB site: <u>www.peppersradio.net</u>

The club's web site is hosted by:

### MAGMA COMMUNICATIONS LTD.

www.ovmrc.on.ca

### **Visit the OVMRC Store**

at

http://www.cafepress.ca/ovmrc

### **OVMRC Life Members**

Ernie Jury, VE3EJJ

Maurice-André Vigneault, VE3VIG

Ralph Cameron, VE3BBM

Doug Carswell, VE3ATY

Doreen Morgan, VE3CGO

### **OVMRC Repeaters**

147.300 MHz(+)/100 444.200 MHZ(+)

### Amateur Radio Exhibit VE3JW

Web site:

ovmrc.on.ca/ve3jw.htm

Canada Science & Technology

Museum

Is temporally off the air due to the closure of the Canada Science and Technology Museum

The Rambler is the official newsletter of the Ottawa Valley Mobile Radio Club Incorporated 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, 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:

Robert Cherry, VA3AOD cw527@ncf.ca

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www.ovmrc.on.ca

(Continued from <u>page 1</u>) lives in Richmond, ON.

Several of the course students having obtained their ticket have expressed an interest in becoming proficient in Morse code and operating CW. I am therefore planning a CW workshop for Monday evening, February 8th. This will cover such topics as selecting Morse code keys, code practice oscillators, use of paddles and keyers, Winkeyer, code practice software, smart phone apps, code reading software, CW contesting, integration with logging programs, and operating CW without knowing a dit. I also plan to have other workshop sessions on various topics; for these we have further reserved the Aviation Museum for Monday evenings, March 7th, April 11th and May 9th. Topic suggestions are invited, however, a radio test clinic, a mini flee market, and a workshop on direction finding and transmitter hunting are being considered.

So far, we have a number of folks that have submitted emails expressing an interest in building the Club Antenna Project of a dual band "J" Pole antenna for the 2 m and 70 cm bands. We have described the antenna in previous issues of the Rambler. We have set the price for the antenna kit at \$25. This will cover the cost of the materials and is being offered as a service and activity to OVMRC members. However, if there are any folks outside the club that wish to purchase the kit, we request you first join or renew Club membership in the OVMRC as part of the deal.

In order to get the project under way and place an order for material, we are now requesting folks commit to the kit purchase at the January 20<sup>th</sup> meeting, when we will be taking your cheque or cash for the project. If all goes well, we should be able to distribute the antenna kits at the February or April meeting. Included in this issue of the Rambler will be an order form for the antenna kit, please print and fill it out and have it ready for the January meeting.

I also want to comment that we now have all back issues of the Rambler available for download on the OVMRC web site. Scanned copies of the Rambler date back to the formation of the Club in 1958. We have included a couple of early issues of the Rambler; these should be very entertaining reading from yesteryear. Also, see Darin's (VE3OIJ) Club Web Site Report in this issue of the Rambler.

Club members are also reminded that we have a weekly evening net on Club repeater, VE3TWO, 147.300 MHz + at 8 pm. As of January 21<sup>st</sup>, the OVMRC 2 m net will continue on Thursday evenings so as not to conflict with OVMRC meeting nights. Ken VE3EKN is our net control and master of ceremonies. Look for Ken Evan's report on Net Operation in this issue of the Rambler.

73 all Norm Rashleigh, VE3LC

### **NET OPERATIONS 2016**

The OVMRC nets are alive and well.

The Pothole Net, held on Sunday mornings on 3760 kHz, has been maintaining a decent attendance for the last couple of months. With this group of well established Ottawa hams, poor band conditions and local QRM doesn't seem to be keeping the net down. Thank you to VE3EJJ - Ernie, and VE3XRA - Glenn, for their persistence as NCS, and also to those regular check-ins who are keeping this truly historic net vital and interesting.

If you are interested, it is certainly worth taking a look at the newly uploaded Ramblers on the OVMRC Forums page. As seen in the earliest issues, there is no question of the historical significance of The Pot Hole Net, or its long term residency at 3760 kHz!

The OVMRC 2 METER NET is also enjoying some success. On average, the net sees as many as 6 or 8 check-ins most weeks. While the numbers may not seem that impressive, they do allow for at least 3 go-rounds and about an hour runtime. This net also has its regulars with good conversation, but more check-ins and participation are encouraged of course!

The club repeater, VE3TWO appears to be operating well, defying any reliability concerns we may have had. Aside from occasional moments of silence in transmission and awkward identifier timing, TWO holds up well to consistent hour long nets with few complaints.

After a few months of running the 2 meter net, it has become apparent that there are at least a couple of scheduling conflicts with the Wednesday night time slot. The OVMRC's new meeting night is on the third Wednesday of the month. There's another club in town that holds their meetings on the second Wednesday of the month. A number of our members are also members of this other club. In effect, the OVMRC 2 METER NET is losing participation on nearly 1/2 of the VHF nets we run!

At the upcoming General Meeting on January 20<sup>th</sup>, an announcement will be made regarding a change in the 2 meter net's scheduled night.

After some discussion, it seems that moving the net to Thursday evenings will have minimal impact on the current participants, and will allow the net to operate with fewer scheduling conflicts. It may very well lead to increased participation as the schedule may be better suited to some who cannot check-in at the current time.

As of January 21st, 2016, the OVMRC 2 METER NET will be moving to Thursdays at 8 PM on VE3TWO. 147.300 MHz, positive offset. There is no tone required to access this repeater.

In the near future, we will be adding at least a pair of additional Net Control Stations / Operators to run the 2 meter net. It may be beneficial to have one or two more for the 80 meter net as well.

A reminder to all members and non members: The club has two operating nets for all to enjoy. The Pot Hole Net, 3760 kHz LSB, Sundays at 10 AM. The OVMRC 2 METER NET on VE3TWO, Thursdays at 8 PM (as of January 21). I encourage Ottawa area Amateurs to check-in if they wish, and especially any recently licensed hams looking to get their feet wet. Either of the Club's nets would be a great place to learn and laugh.

Please join us! Ken Evans, VE3EKN

### January/February Contest Calendar

The main contests for January / February are:

**Jan 16/17** - North American QSO Party, SSB

www.ncjweb.com/NAQP-Rules.pdf

Jan 30/Feb 1 - ARRL January VHF Contest

www.arrl.org/january-vhf

Feb 13/14 - CQ WW RTTY WPX Contest

www.cqwpxrtty.com/rules.htm

**Feb 20/21 -** ARRL Inter DX CW Contest, CW

www.arrl.org/arrl-dx

**Feb 27/28** - North American QSO Party, RTTY

www.ncjweb.com/NAQP-Rules.pdf

All other contests, goto:

www.hornucopia.com/contestcal/contestcal.html

### Announcement from The Contest Club of Ontario

To all Contesters and DX'ers in Eastern Ontario;

### **Invitation to a Winter Gathering**

Date: Saturday, January 23, 2016

**Time:** Sign-in at 11:30 am followed by a light lunch

**Cost:** \$20

**Place:** St. Paul's Presbyterian Church, 971 Woodroffe Ave., Ottawa

Interested in Attending - Contact: Bob MacKenzie, VA3RKM@rac.ca

### **Program:**

- Vlad Milutinovic, VE3JM will be the main speaker on the "Challenge of Building a Contest Station east of Ottawa"
- Also Update on WRC 2015

### Web Site Updates

Greetings all;

As you've probably noticed, the Club web site has undergone a number of changes over the last few months.

First and foremost, there is an entirely new look and feel. The web site should now work reasonably well with both computers and mobile devices. It is organized so the quick information you may need is on the front page: contact information, repeater frequencies, OVMRC store, and the time of the next meeting. In addition, some handy links are provided at the bottom of the page.

Using the "Navigate the Site" menu (click it), you can reach all the other pages including Rambler back issues. We have now placed online nearly every issue of the Rambler going back to 1958, in PDF format. Recent Ramblers are posted in the Club discussion forum for 6 months before being moved to the "Back Issues" archive.

The forum has been reorganized a little bit, with some general discussion areas and event notifications able to be read by anyone. Club members who join the forum have full access to all the discussion areas. All members are encouraged to participate in the forums – it is the place where you can seek or give advice/assistance in between club meetings, or just be social and chat about what you're working on in amateur radio.

In early December of 2015, a notice was sent out to anyone who had not logged in for 2 years. On 31 December, the user database was cleaned out of old, inactive accounts that did not respond nor log in. This means our user list is up-to-date and fresh!

Club web site: www.ovmrc.on.ca

Club forum:

www.ovmrc.on.ca/forum

73 de VE3OIJ-Darin (Webmaster)

### What's Happening Elsewhere!

Check it out; let us know what's going on in your club.

Ottawa Amateur Radio Club (OARC)

www.oarc.net/blog/:

### Ottawa Valley QRP Society:

www.qsl.net/va3ovq/VA3OVQ/Welc ome.html

The Ottawa Valley QRP Society is a group of Amateur (Ham) Radio operators in the Canadian National Capitol Region with an interest in QRP (low-power) operating, equipment homebrewing and antenna

experimentation. The group holds the Amateur Radio call sign VA3OVQ. Membership is free and open to anyone in the National Capitol region with an interest in low power Amateur Radio.

Our monthly dinner meetings are:

At 5:00 P.M. on the second Wednesday of each month at Donna's Express Restaurant at the corner of Churchill and Scott Streets in Ottawa.

We have an online discussion group on Yahoo Groups called ov-qrp.

See:

groups.yahoo.com/group/ov-qrp/ for details or email va3ovq at qsl.net.

### 2016 Dates

### Club Meeting Date:

January 20th

February 17th

March 16th

April 20th

May 18th

June 15th

### Rambler deadlines:

February	.31
March	.2 <sup>n</sup>
April	.6 <sup>tl</sup>
May	.4 <sup>tl</sup>
June	. 1 st

Please submit articles for the Rambler to the editor:

**Robert Cherry** 

No later than the deadline for the desired edition.

February Rambler submission deadline is:

Friday, 3<sup>rd</sup> February

**Rideau Lakes Amateur Radio Club** (RLARC)

ve3rlr.dyndns.org/:

West Carleton Amateur Radio Club

www.wcarc.on.ca

VE3ORF/3730 Group

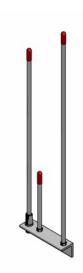
www.ve3orf.com/

CRAO Club Radio Amateur Outaouais (CRAO)

### OVMRC "J" Pole Antenna Project

So far, we have a number of folks that have expressed an interest in building the Club Antenna Project of a dual band "J" Pole antenna for the 2 m and 70 cm bands. We have described the antenna in previous issues of the Rambler. We have set the cost for the antenna kit at \$25. This will cover the cost of the materials and is being offered only to OVMRC members because of the significant effort required to prepare the materials ready for assembly. If there are any folks outside the club that wish the purchase the kit, we request you first join or renew club membership in the OVMRC as part of deal.

In order to advance the project and place an order for material, we are now requesting all folks that have expressed an interest in the project to step up to the plate commit to the purchase the kit with \$25 by cash or cheque payable to the OVMRC at the January 20th meeting. Barry, ve3njk and Beth, va3cew will be on hand to take your money. Those that cannot be at the meeting, please commit or re-commit your intention to purchase the kit by email to Barry, VE3NJK at ve3njk@rac.ca We expect to deliver the kit at the February 17th meeting. Fill out the attached Order Form and have it ready for the meeting.



Name:			Call:	
Email Address:				
Quantity:	@	\$25.00 ea	Total Amount:	\$
Notes:				

- 1. Each kit will supply all parts required to assemble a complete 2 M  $\!\!/$  70 cm antenna.
- 2. Only mechanical assembly required, no soldering required.
- 3. Elements will be aluminium, hardware will be stainless steel.
- 4. RF connection will be SO 239

OVMRC Treasurer:	(initial)	Paid, 2016-01-20
	Ordere	ed, Not Paid, 2016-01-20
	tear here-	

### **OVMRC Member Receipt**

Paid, 2016-01-20 \_\_\_\_\_\_ Ordered, Not Paid, 2016-01-20 \_\_\_\_\_ TENE 50 (07 6



Official organ of the Ottawa Valley Mobile Radio Club Vol 1 No 4 FREQ: 3760-28350 Kc/s May 1958

### Meeting announcement:

Time: 20.00 hrs Tuesday 13 May 1958

Place: NRC Sussex St Room 3039

Program: Discussion of new Canadian Regulationsby a

D.O.T. Radio Inspector.

At the time of writing the name of the speaker was not definite. However one of the local Radio Inspectors will be on hand to discuss a subject that should concern all amateurs. The new regulations have been rumored back and forth so much that some of them soared fantastic. Here we can get the true story from the source. After a short talk there will be time allotted for questions and general discussion.

### Membership:

The new list is attached to this bulletin; extra copies will be available at the meeting for those who want to nail one in the shack wall. Membership cards will be distributed to all paid up members. As provided in the constitution, all applications for membership to this date have been accepted by the executive committee and about four have to be approded for dues.

### Club Emblem:



Also distributed to all paid up members at the next meeting will be club emblem which looks like one above. They are red with black borders, with space below where your call sign will be printed, It may be mounted on the windshield or rear window, as your prefer. Put them in place to identify yourself to the other club members.

### Club Calls:

We are going to try a feature of regular announcements on the net frequencies 3760 and 28350 kc/s for the purpose of notifying all and sundry, mobile or not, of planned activities. For the start the times will be:

1900 hours Fridays
0900 hours Saturdays if WX doubtful
0900 hours Sundays - " -

If a mid week activity is announced, listen that evening at 1900 hours or as directed. Lets give this a try. If it will not work we will change it.

Ottawa Valley Mobile Radio Club is devoted to the furtherance of the hobby and assistance to the public.

President: J. Erland 3BBY 538 King Edward CF27657 9-32617
Vice President: M. Larson K5IJV/VE3 442 Byron PA90222 9-20646
Sec Treasurer I. MacIntyre 3DMT 3 Ridgedale RE33401 932003
Tech Adviser: F. Lay 3MB 150 Begonia CF 34120 9-32655
Act. Chairman: G.Grant, 3DY 280 Flora CE3-6837 9-32005

Monitor net frequencies; Keep transmission short, Drive carefully.

Vol. 1, No. 5

Sept. 58

The next general meeting of the club will be on the 4 Sept at 2000 hrs Room 3039 N.R.C. Sussex St.

Program will include discussion on coming activities . Nots . Xtal fre and technical topics. .

The summer session has had very few activities due of course to a fair number of the gang being on vacation and journeying toand from cottages at evenings and weekends but we hope with the advent of Fall that we can take up again where we left off. We are now an affiliated club of the A.R.R.L. and receive various items of general interest from H.Q. In recent mail there was included a booklet on Tvi for use of Tvi committees and general use . This will

be available at the meeting along with all other correspondence and the certificate of affiliation.

### SPLATTER

We hear of BZI having anew vehicle now being act up for mobile operation --- burn much oil George? --- 3CHQ has now gone to live in the London area ---- 3MB just on the verge of a 3rd harmonic -- 3CAF on 15 working some rare ones -- Qra? the VS2 ...... ---- Congrate on the new arrival Ted -- one mobile with whip ( ) !! --- 3AFO has some advice for would-be water-akiers and bruises to prove it "" -- HI to3CCA new member in our midst ---- 3RBY has some of the Florida sun -tan left but not much spare cash" ...... Think the Driveway would be better with a few gas stations -- wot say Jerry 3BST ?? ---

### COMING ACTIVITIES

Sunday, 7 Sept. Transmitter hunt, 3760 kcs Sunday, 14 Sept., transmitter hunt, 28,350 kc

Thursday, 18 Sept., swap session

Friday, 26 Sept., weiner and corn road.
Sunday, 5 Oct. C.D. exercise with picnic following

Thursday, 9 Oct; general meeting Friday, 17 Oct. SOCIAL EVENING, HMCS Carleton.

Sunday, 26 Oct. picnic Gatineau Park

Thursday, 13 Nov. General meeting.

Other activities may be included between these dates. Listen to the official broadcasts for other notices. Times and places will also be announced by broadcast.

pickend - Hogs bock - Naturday 1400)

### **Membership Form**

Ottawa Valley Mobile Radio Club, Incorporated PO Box 41145
Ottawa, ON K1G 5K9

- ✓ The membership year starts 1 September, and runs until 31 August of the following year.
- ✓ Regular membership is open to licensed amateurs.
- ✓ Associate membership is open to all unlicensed radio enthusiasts.
- ✓ Membership includes a digital subscription to the club newsletter, the OVMRC Rambler.

	Diago	e print legibly		
Call Sign	Surname		Perferred first name	
Street			Apartment	
City		Province	Postal Code	
Home/primary phone	Work/other phone	E-mail address	ddress	
Are you a member of	Radio Amateurs of Canada (R	AC)? Yes / No		
RAC ID:	Expiry (YYYY-MM-D	D):		
Do you wish to orde	er an OVMRC name tag? (+	\$12.00) Yes $\square$	No 🗆	
Callsign for name tag		Name for name tag	4	
Full Membership (No Full Membership (RA Associate Membersh	C Member) \$25.	.00/yr 🔲 🔰 \$_	ount Enclosed	
Circle your interests			· /	
Bands Microwave UHF VHF HF LF and below	Modes CW Digital Phone EME Satellite Experimental	Building RX TX Antennas Test equipment Other	Other Teaching Speaking/Presenting DF/Fox hunting Contesting DXing Computers/IT Other	
		-		