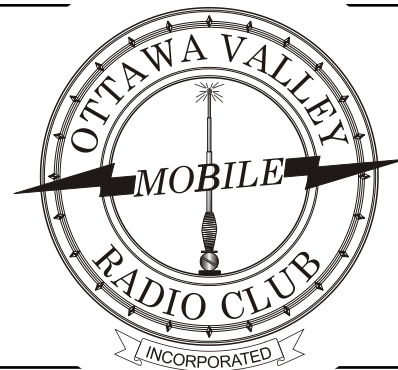


Rambler

Newsletter of the
Ottawa Valley Mobile
Radio Club
Incorporated



Dec 2017

Edition 55

Page: 1

Celebrating our 60th Anniversary Season of Continuous Service to Ottawa

President's Ramblings

As most OVMRC members know, there will be no regular Club meeting for December, instead; the Club will be hosting our Christmas Dinner on Wednesday December 20th, at KS on the Keys Restaurant. We have almost 50 members, family and friends signed up to attend. I'm not sure we can accommodate any more in reserved space at the restaurant.

We had a good turnout for the November meeting. Word obviously got out that we were featuring a presentation by OVMRC member Marc Bélanger VE3BOE on his self designed and installed 56 foot self supporting tilt over tower. It was almost standing room only for late comers to the class room at the Aviation Museum where we are assembling these days. Part of the attraction was OVMRC members picking up and paying for their custom shirts embroidered with their name, call sign and the Club crest. Several members of the OARC also attended adding to the audience. Nevertheless, everybody seemed to enjoy the camaraderie with fellow hams until the formal meeting and Marc's presentation could get underway.

I mentioned in the November Rambler that I had just completed working the CQ WW SSB contest. Well as of the time of this writing, I've now completed working the CQ WW (HF) CW contest (Nov 25-26) on 80m through to 15m. As opposed to the CQ WW SSB contest a month earlier, I didn't make any contacts on 10m; it was dead every time I checked! In total, I worked 343 mostly DX contacts over the contest period including PS0F on Fernando de Noronha just off the east coast of Brazil. This contact will add to my DXCC total.

Well into the contest period for the ARRL 160m (CW) contest on the Dec 2-3 weekend, I decided to give operating on the "Top Band" a try after I was reminded the contest was happening by an email from Ric VE3XL. Although I don't have a proper antenna for 160m, I lashed up a old large-inductance coil from the junk box and applied it to base load my 33 foot vertical that I normally use for 40m. Carefully picking the point on the coil to tap, I managed to obtain a respectable SWR Saturday evening (Dec 2nd) using only a flashlight to illuminate the dark the corner of the back yard where the vertical is mounted and bingo, I was in business to make a few contacts. I was amazed that most stations I called

(Continued on page 3)

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Meeting Dates

Wednesday, Dec 20th
6:00 P.M.

CHRISTMAS DINNER

(In lieu of regular meeting)

KS on the Keys Restaurant
1029 Dazé St., Ottawa

[Click here for map](#)

Buffet Selection \$33.00
inclusive per person



OVMRC Executive and Officers**2017-2018****President:** Norm Rashleigh, VE3LC
ve3lc@rac.ca**Vice-President:** Barry Allison, VE3NA
ve3na@rac.ca**Treasurer:** Nicole Boivin, VE3GIQ
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ve3lc@rac.ca**Events Chair:**John McGowan, VA3JYK
john.mcgowan1314@gmail.com**Sponsors**

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

- **KENWOOD ELECTRONICS CANADA INC.**,
Mississauga, ON

- **METAL PROS**,
"The Small Quantity Metal Shop"
Ottawa, ON
Web site: www.metalpros.com

- **RADIOWORLD TORONTO**
Web site: www.radioworld.ca

Visit the OVMRC Store

at

<http://www.cafepress.ca/ovmrc>

**Ottawa Valley Mobile
Radio Club, Incorporated**
PO Box 41145
Ottawa, ON K1G 5K9
www.ovmrc.on.ca

OVMRC Life Members

Ernie Jury, VE3EJJ

Maurice-André Vigneault, VE3VIG

Ralph Cameron, VE3BBM

Doug Carswell, VE3ATY

Doreen Morgan, VE3CGO

OVMRC Repeater

VE3TWO

147.300 Mhz (+) 100 Hz tone
FM & Yaesu System Fusion Digital
Operation**OVMRC Call Signs**

VE3JW

VE3RAM

The Rambler is the official newsletter of the Ottawa Valley Mobile Radio Club Incorporated and is published 10 times a year (monthly, except for July and August). 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:

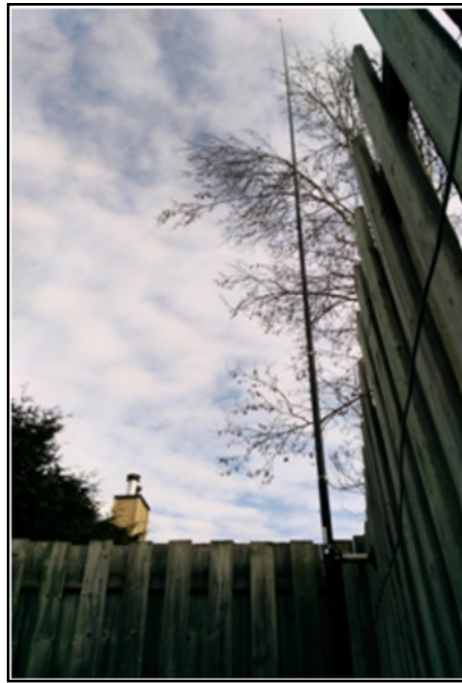
[Robert Cherry, VA3AOD](mailto:Robert.Cherry.VA3AOD@ncf.ca)
cw527@ncf.ca

OVMRC Affiliations

(Continued from page 1) responded considering that I was only running about 50 watts with what should be a very inefficient antenna for the band. With a few hours of operating until midnight and then for about an hour and a half early Sunday morning before the sun came up, I was able to manage 130 contacts over 36 ARRL sections. I also worked ZF9CW in the Cayman Islands. Now to await for the next "Top Band" contest.



Base loading of my 33 foot vertical for 160 m



33 foot vertical in corner of back yard

The Amateur Radio course is now concluded and two exam sessions were scheduled on Dec 4th and Dec 11. So far I can report congratulations to: Jacques VA3JBI, Anton VE3NZL, John VE3JHP and Ken VE3KWT, Tony VE3ESB, Roger VA3EGY, and David VA3NIE, Tig VE3FWS, Benjamin VE3BXY, Gopal VA3GAK, Chuck VE3WCZ, Sylvain VE3SGG, Alan VE3KAE, Adam VA3PEE and Andre VA3CHH, Mike VE3CUD, Christina VE3CUQ, Marcellus VE3MSL, and Joanne VA3LEK. In addition, 4 others were successful with the Basic exam but have not selected their call sign yet and several others have deferred taking the test until the new year. Our graduation list will be updated in the next issue of the Rambler.

I'm not sure how many OVMRC members have been going for the

RAC "Canada 150" Certificate wp.rac.ca/rac150/ awarded for making contacts with at least 4 and a maximum of 14 provincial or territorial RAC stations. Station operations have been scheduled throughout the Canada 150 Celebrations year and your chance to score for this award will conclude at the end of 2017. The last good chance of contacting stations with the RAC suffix will be the RAC winter contest December 30th; see: wp.rac.ca/rac-canada-winter-contest-rules/. In this issue, I want to recognize OVMRC member Denis Rule, VE3BF for his achievement in working all 14 Canadian provinces and territories throughout the year. Bravo Denis! I've only worked 6 so far and 5 of those were during the Canada Day contest July 1st. I've included a copy of Denis's Canada 150 Certificate and a photo of his 14 "RAC" QSL cards.

As of this writing, we are scheduled to have our January 17th meeting at the Aviation Museum. However, in January, we will be having discussions with the folks at the Museum of Science and Technology Museum to resume our operations there. Hopefully in January we will have more to report on our venue for the rest of the season.

That's all for this month.

See you at the OVMRC Christmas Dinner.

Have a good Holiday Season and Good DX in 2018.

73 de Norm
VE3LC@rac.ca

Contest Calendar

For all contest information goto:
hornucopia.com/contestcal/

Dec 9 – 10 — ARRL 10 Metre Contest,
arrrl.org/10-meter

Dec 30 — RAC Winter Contest,
wp.rac.ca/rac-canada-winter-contest-rules/

Jan 20-22 — ARRL January VHF Contest,
arrrl.org/january-vhf

Informal Amateur Radio Restaurant Gatherings (All are welcome)

- QCWA Chapter 70 breakfast gathering every **Tuesday** morning at 7:30 to 10 am, Summerhays Grill, 1972 Baseline Rd., Nepean
- Orleans Coffee gathering every **Friday** morning at 9 AM, McDonalds, 2643 St. Joseph Blvd, Orleans
- QRP Group Dinner meeting, **2nd Wednesday** every month, 5 PM, Newport Restaurant, 322 Churchill Ave N., Ottawa
- Phoenix Net monthly Breakfast gathering, usually the **second Saturday** every month at 9 AM, T-Basil Restaurant, 2440 St Joseph Blvd, Orleans. (get on Pete VE3XEM's mailing list for monthly reminder)

OVMRC Repeater VE3TWO :

147.300 MHz +600 kHz, 100 Hz Tone
and Yaesu C4FM Digital Voice

VE3TWO Scheduled Nets:


- **Wednesday Evenings, 9 PM**, Across Canada Net, C4FM Digital Voice facilitated by Denis, VE3BF.
- **Thursday Evenings, 8 PM**, Club Net on FM conducted by Ken, VE3EKN.
- **Sunday Evenings, 8 PM**, Ottawa C4FM Digital Voice Round Table Net.

Other Local 2 Metre Repeater Nets: (all check-ins welcome)


- **Rubber Boot Net**, VE3MPC 147.150 +, work day mornings at 7:30 AM conducted by Mike, VA3TJP
- **Phoenix Net**, VE3MPC 147.150 +(now with 100 Hz tone), Tuesday evenings at 8 PM conducted by Pete, VE3XEM
- **QCWA Chapter 70 Net**, VE3MPC 147.150 + (now with 100 Hz tone), Monday evening at 7:30 PM conducted by John, VE3ZOV
- **Capital City FM Net**, VE2CRA 146.940 Mhz, – (100 Hz tone), Monday evenings at 8 PM
- **Champlain Mini Net**, VE3STP 147.060 – (114.8 Hz tone), every evening at 6:45 PM

OVMRC HF Nets

- **Pot Hole SSB Net**, 3760 kHz, every Sunday morning at 10 AM conducted by Ernie VE3EJJ or Glenn VE3XRA
- **Pot Lid Slow Speed CW Net**, 3620 kHz, every Sunday morning at 11 AM conducted by Roger VE3XRR

 **Cross Canada C4FM Weekly Net**

Wednesdays 9PM Eastern
02:00 UTC
Room 28329 on the
Yaesu Wires-X network



DON'T HAVE A NODE?
LOG IN VIA ONE OF THESE
PARTICIPATING REPEATERS

VE1XX VE1BF VE3SUX VE3TWO VE3RXX VE3RXX
VE3RXX VE3YHD VE3YQK VE3EOD VE3MBX V4TRF

Denis Rule, VE3BF Achieves Clean Sweep on RAC Canada 150 Award

We congratulate OVMRC Member, Denis VE3BF on his Clean Sweep on the Radio Amateurs of Canada, Canada 150 Award program. Denis has worked all 14 “RAC” stations activated over the course of the year in each of the Canadian Provinces and Territories. Only a small number of folks world-wide have achieved top level “8” standing for this award. The Canada 150 award can also be obtained at lesser levels by working 4, 6, 7,8,9, 11, 12 & 13 RAC stations. The Canada 150 Award was created by RAC to celebrate the 150th anniversary year of Canada since confederation in 1867. Qualifying for the award certificate carries on until the end of the year with the last big chance of working the activated RAC stations being the Radio Amateurs of Canada Winter Contest on Dec 30th wp.rac.ca/rac-canada-winter-contest-rules/. For more information on the RAC Canada 150 Award, go to: wp.rac.ca/rac150/



Here's a photo of RAC Canada 150 Award Certificate issued to Denis for his achievement:



Here's a photo of the 14 QSL cards confirming contacts made by Denis, VE3BF with each of the RAC stations activated from time to time during 2017 by different amateurs across the country.



OVMRC Net Activity, Check-ins during the last month

Prepared by: Ken Evans, VE3EKN

OVMRC 2 Metre Net, VE3TWO 147.300+ 100 Hz tone, Thursdays 8 pm local

November 2	November 9	November 16	November 23	November 30
VE3RUU	VE3BF	VE3GIQ	VE3RUU	VE3LC
VE3LC/P	VE3LC	VE3RUU	VA3JYK	VA3ZTF
VA3ZTF	VE3RUU	VE3LC	VA3SPV	VA2EEK
VE3KTN	VE2OCQ	VA3RAC	VE3KTN	VE3BF
VA3SPV	VA3ZTF	VA3ZTF	VA2EEK	VE3KLT
VA3ORL	VA3HWA/P	VA3ORL	VA3ZTF	VE3NA
VE3NA	VA3ORL	VE3NA	VE3NA	VE3GIQ
VE3BOE	VA3QV	VA3SPV	VE3GIQ	VE3TSC
VE3LBU	VE3ZZU	VE3ZZU	VE3ZZU	VE3RXH
VE3GIQ	VE3KTN	VA3RLA	VE3BOE	VE3BOE
VE3BF	VE3NA	VE3BOE	VA3AOD	VA3JYK
VA3QV	VE3BOE	VE3KTN	VE3DHE	VE3KTN
VE3DHE	VA3RLA	VE3RXH	VA3ORL	VA3JPX
VE3EKN	VA2EEK	VA3AOD	VE3BF	VA3ORL
	VE3DHE	VA2EEK	VE3LBU	VE3LBU
	VE3KLT	VE3LBU	VE3LC	VA3SPV
	VE3LBU	VE3TXB	VE3EKN	VE3ZZU
	VE3EKN	VE3XQQ		VA3AOD
		VE2OCQ		VE3EKN
		VE3EKN		

OVMRC POT HOLE NET – Check-ins last month

3760 kHz SSB Sunday mornings at 10 am local

November 5	November 12	November 19	November 26	December 3
VA3BGO	VA3BGO	VA3BGO	VE3XRA	VA3BGO
VE3LC	VE3BAE	VE3BAE	VA3ZTF	VE3BAE
VA3ZTF	VE3EJJ	VE3LC	VE3BF	VE3EJJ
VE3EKN	VE3LC	VA3RAC	VE3LC	VA3ZTF
VE3XRA	VE3BOE	VE3KTN	VA3HSP	VE3KTN
VE3BOE	VA3UMP	VE3EKN	VA3QV	VE3BF
VA2JWW	VE3NA	VE3BOE	VE3KTN	VE3EKN
VE3EJJ	VE3EKN	VE2HOG	VE2HOG	VE3LC
	VE3XRA	VE3EJJ	VE3NA	VE3RIP
			VE3BOE	VE3XRA
			VE3EJJ	

Meeting Minutes

Date / Time: Wednesday, November 15, 2017, 19:30

Location: Canada Aviation and Space Museum

1. Call to order:

The President, Norm Rashleigh VE3LC, called the meeting to order at 19:30. There were 39 in attendance.

2. Approval of minutes:

MOTION: Moved by Ron Smith VE3LBU, and seconded by Tim Bailey VE3TXB that the minutes of the previous meeting held Wednesday, October 18, 2017 be approved.

VOTE: All in favour.

CARRIED.

3. Greetings:

Guests and visiting amateurs:

Margaret Tidman VA3VXN

Tyler Tidman VA3DGN

Yaroslav Doroshenko VA3ZYD

Heidi and Denis Vermette

4. Announcements and events:

- Norm Rashleigh VE3LC will be holding an exam session Monday December 11, 19:00 hrs. If you are interested in upgrading your qualifications, contact Norm Rashleigh VE3LC@rac.ca.
- Diane Bruce VA3DB of the OARC is looking for individuals interested in learning Morse Code. If you are interested, contact Peter Carss VA3XEM@rac.ca.
- Tyler Tidman VA3XVN is looking for amateur radio operators to participate in the annual Rally of the Tall Pines, held in Bancroft November 24-25. For information, contact Taylor Tidman VA3DGN@rac.ca.

5. Upcoming contests:

ARRL Sweepstakes Contest, SSB Nov 18 - 20

CQ World Wide DX Contest, CW, Nov 25 - 26

ARRL 10-Merit Contest, CW, SSB, Dec 9 - 10

RAC Winter Contest, Dec 30

For detailed information on upcoming contests, see the WA7BNM Contest Calendar at:

hornucopia.com/contestcal

6. Interesting radio contacts in the last month:

Ron Smith VE3LBU, contact to Madagascar on 20 metres, 100 W.

Norm Rashleigh VE3LC, contact to Australia on 40 metres, 30 W.

7. Executive and Chair reports:

- 7.1. *Club projects - Barry Allison, VE3NA*
Club 60th anniversary shirts

The Club's 60th anniversary shirts were available for pickup at the beginning of the meeting. Most of the shirts were picked up by members present. [Slim-Jim 2-metre portable antenna](#)

Barry reported that kits for the slim-jim 2-metre portable antenna will be available for pickup at the Club's January meeting.

[VE3KL shortened 20-metre wire antenna](#)

Barry reported that kits for the 20-metre wire antenna will be available for pickup at the Club's January meeting.

- 7.2. *Christmas gathering, Wednesday December 20 - Norm Rashleigh, VE3LC*

Norm passed around a signup sheet, in case any members wanting to attend had not yet signed up. If you have not signed up you can contact Norm VE3LC@rac.ca

- 7.3. *Update on Science and Tech museum - Norm Rashleigh, VE3LC*

Norm attended a pre-opening event there recently. The museum has undergone a complete makeover. Popular attractions such as the Crazy Kitchen, Trains and Auditorium still remain. There are still no definite plans for the Club's to return to the Museum of Science and Tech.

- 7.4. *Net operations - Ken Evans, VE3EKN*

Ken reported that the Club's 2-metre net ran through the summer months with help from Nicole Boivin VE3GIQ and Jeremy Jones VA3ZTF. Check-in information is posted to the Rambler as a point of interest. OVMRC 2-metre net is held every Thursday evening at 20:00 on the VE3TWO repeater 147.300 MHz.

Activity on the pot-hole net is picking up with as many as 10 check-ins. The pot-hole net is held every Sunday morning at 10:00 on 3760 kHz. Comments and suggestions regarding the Club's net operations can be sent to Ken Evans VE3EKN, Ernie Jury VE3EJJ or Norm Rashleigh VE3LC.

- 7.5. *Treasurer report - Nicole Boivin VE3GIQ*

Nicole reported that the Club has net assets totalling \$ 30,000. There is close to \$ 4,000 outstanding (expenses) to cover the purchase of supplies for projects in progress, mugs and shirts. These expenses will be recovered in the short-term as project kits, mugs and shirts are sold to members and payment is received.

- 7.6. *Update on comments letter sent to Industry Canada - Norm Rashleigh VE3LC*

Norm reported that the comments letter sent to Industry Canada on behalf of the OVMRC has been received, and also, that all comments received have been published in the Canada Gazette. Even though comments have been received, it may be a year or more before any decisions are released and become regulations. Original notice, published August 26, 2017:

[ic.gc.ca/eic/site/smt-](http://ic.gc.ca/eic/site/smt-gst.nsf/eng/sf11254.html)

[gst.nsf/eng/sf11254.html](http://ic.gc.ca/eic/site/smt-gst.nsf/eng/sf11254.html)

Comments received, published November 6, 2017:

[ic.gc.ca/eic/site/smt-](http://ic.gc.ca/eic/site/smt-gst.nsf/eng/sf11346.html)

[gst.nsf/eng/sf11346.html](http://ic.gc.ca/eic/site/smt-gst.nsf/eng/sf11346.html)

8. Clothesline multi-band antenna – VE3LC:

Norm presented an idea of setting up, or converting, a clothesline as a multi-band HF antenna. If you're interested in trying this, see the article in QST magazine July 1998 by Robert Victor VA2ERY (SK)

w1npp.org/events/2010/2010-f~1/antennas/wire/980705~1.PDF

9. City-wide hidden transmitter event – VE3LC:

Norm presented an idea for discussion; would there be any interest in a city-wide hidden transmitter event? The basic idea would be to hide one of the Club's fox-hunt transmitters at an undisclosed location, and to power it from mains power for a period of perhaps a week or two. Participants would attempt to determine the approximate location of the transmitter using any method of their choice. There was a discussion with many members showing interest. Norm will followup on this at a future meeting.

10. Feature presentation:

Club member Marc Bélanger VE3BOE gave a presentation on the *Design and Construction of his Tilt-Over Tower*.

11. Prizes and draws:

Prizes were won by many lucky individuals.

The winner of this month's 50/50 draw was Peter Carss VE3XEM.

12. Next meeting:

There will be no General Meeting of the OVMRC in December, in favour of a Christmas dinner gathering planned for Wednesday, December 20 at 6 PM

Location:

KS on the Keys, 1029 Dazé St, Ottawa, ON K1V 2G3

Next meeting will be Wednesday, January 17, 2018 at 19:30.

13. Adjournment:

The meeting was adjourned at 22:00.

Minutes recorded by Frank Fullum, VE2KOI, OVMRC Secretary

OVMRC Project Kits:

Barry VE3NA reports that the "Slim-Jim" 2M antenna kits are now ready for those that signed up for them. Barry will have the kits available for pickup at the Christmas Dinner on December 20th; the cost will be \$25; otherwise, folks that signed up for the kit can arrange pickup from Barry by email, ve3na@rac.ca. The instructions for this antenna kit are now posted on the OVMRC web site at: ovmrc.on.ca/2017/12/slim-jim-antenna-project/. Barry thanks Marc Bélanger VE3BOE for his help preparing the document for this kit.

Barry is in charge of delivering to the Club members the shortened 20m dipole kit designed by Professor Dave Conn, VE3KL. Packaging the parts and preparing the assembly documentation for this kit are well underway and Barry should have the kits available at the January Club meeting. The Club will be charging \$37 each for this antenna kit to cover the cost of parts.



Barry shared this photo to show the parts and material coming together.

On behalf of all OVMRC members, thanks Barry for a great effort.

- Norm VE3LC

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.*

NEW RENEWAL UPDATE/CHANGE

Please print legibly

Call Sign	Surname	Perferred first name
Street		Apartment
City	Province	Postal Code
Home/primary phone	Work/other phone	E-mail address
Are you a member of Radio Amateurs of Canada (RAC)? Yes / No		
RAC ID: _____ Expiry (YYYY-MM-DD): _____		

Do you wish to order an OVMRC name tag? (+\$12.00) Yes <input type="checkbox"/> No <input type="checkbox"/>		
Callsign for name tag	Name for name tag	

Full Membership (Not a Member of RAC)	\$35.00/yr <input type="checkbox"/>	Amount Enclosed \$ _____ Cheque / Cash
Full Membership (RAC Member)	\$25.00/yr <input type="checkbox"/>	
Associate Membership (Unlicensed)	\$25.00/yr <input type="checkbox"/>	

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

Signature	Date	Initials	<i>By initialing this box, I confirm that I consent to receiving e-mail messages from the Club.</i>
_____	_____		