

Rambler

Newsletter of the
Ottawa Valley Mobile
Radio Club
Incorporated



Oct 2015

Edition 60

Page: 1

President's Rambling

We commenced the 2015/2016 season with good attendance at our first meeting conducted in the Bush Theatre of the Canadian Aviation and Space Museum; almost 40 attended including several from our Radio Class. However, the Bush Theatre will not be available on a continuing basis the third Thursday of each month; instead, we were offered this comfortable venue on the third Wednesday of each month during the season starting with the November 18th meeting. Your executive has agreed to accept this option instead of a class room which we don't believe will be large enough for our expanded membership. We are sorry if this change of week day poses a problem to any of our members. Note, however, the October 22 meeting will still be on the Thursday evening.

The program for our September meeting included a recapitulation of our great success in Field Day followed by a presentation and demonstration on the new Yaesu System Fusion digital voice technology and a comparison with Icom D-Star. The demonstration included working samples of the FT1D and FT2D model portables, the FTM-400 mobile/base station, and one of the club's DR-1X dual FM/Digital mode dual band

repeaters which we hope to place in operation soon at the VE3TWO site. The demonstration also featured transmitting and displaying pictures using the Yaesu optional microphone/camera. The club thanks Richard VE3RNM, Dave VE3ZZU and Guy VE3VCF for making their Yaesu equipment available for the show.

The response to the OVMRC Radio Course this year has been overwhelming. Thirty-three persons have registered; this is double last year. Again, this has stretched the class room accommodation to the limit but the Museum facilities rental folks saved us by providing continued use of the Bush Theatre to conduct the Monday evening classes. The big interest in our Radio Course just goes to show that Ham Radio is alive and well in Ottawa. We wish all the course candidates a good learning experience and good success on the examination. Bonne chance à tous.

We are assembling a good program for meetings this season. Our October meeting will feature OVMRC member Bryan Rawlings, VE3QN giving a presentation on "Regulating Radio". Bryan is the Radio Amateurs of Canada delegate to World Radio Conference for 2015 being held for three weeks in Geneva this November. (Continued on [page 3](#))

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Meeting Date

Club Meeting:

October 22nd
Thursday

Regulating Radio

by

Bryan Rawlings, VE3QN

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For information about the duties and responsibilities of the Executive, 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:

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The club's web site is hosted by:

**PRIMUS TELECOMMUNICATIONS
CANADA INC..**www.ovmrc.on.ca**OVMRC Life Members**

Ernie Jury, VE3EJJ

Maurice-André Vigneault, VE3VIG

Ralph Cameron, VE3BBM

Doug Carswell, VE3ATY

Doreen Morgan, VE3CGO

OVMRC Repeaters

VE3TWO

147.300 MHz(+)/100

444.200 MHz(+)

Amateur Radio Exhibit**VE3JW**

Web site:

ovmrc.on.ca/ve3jw.htmCanada Science & Technology
Museum

Is temporarily 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:

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(Continued from [page 1](#)) Bryan will be accompanying staff from Industry Canada who have official status at the conference. This event will be the culmination of a several years of preparatory work by way of study and working groups and putting forward and winning international support for various proposals on international radio regulatory matters. Bryan's work on behalf of amateur radio involved working with Industry Canada to advance a proposed international allocation for a sliver of 5 MHz spectrum for the Amateur Service. It remains to be seen what the outcome on this Agenda Item will be after the international vote next month. The presentation by Bryan should be very tutorial to our radio course candidates and we will be encouraging them all to attend his presentation.

For the November meeting, OVMRC life member, Ralph Cameron, VE3BBM will be giving a presentation on the history of the Diefenbunker built by the military as a heads of government Cold War shelter. An amateur radio station exhibit is now part of this Museum.

For December, Sandy Haggart, VE3HAZ is planning the club's Christmas dinner outing; more news from Sandy later.

Although not finalized yet, meetings in the new year may include presentations on "Contesting and associated logging software", a workshop on setting up your station and computer to handle over-the-air Amateur Radio e-mail using the Winlink system, and perhaps another "Radio Clinic". The May meeting will probably be devoted to planning for Field Day, 2016.

And, new for this season, Ken Evans, VE3EKN, our club on-air operations guy has commenced a net on VE3TWO, 147.300 + at 8 pm on Wednesday evenings (when not a club meeting night). For the first two nets, several people have checked it. We encourage all members to call in. Ken has written a posting about the net elsewhere in this issue of the Rambler.

I also want to bring to your attention work being done to improve the look and feel of the OVMRC web site by our new Web Master, Darin Cowan, VE3OIJ. We will advise the membership as soon as the site becomes live and on-line.

And, last but not least, I am happy to report that the vacant Vice President position has been filled by appointment by the club's executive of Barry Allison, VE3NJK. For the first time in a while, the OVMRC has a full complement of officers. Barry has been a radio amateur since 1972 and is retired from a well respected career in the administration and project management of radio communications systems for the RCMP.

73

Norm Rashleigh, VE3LC

October/November Contest Calendar

The main contests for October/November are:

- Oct 11 - QRP ARCI Fall QSO Party,
<http://www.qrparci.org/contests/qrp-arc-contests/137-fall-gso-party>
- Oct 24/25 - CQ Worldwide DX Contest, SSB
<http://www.cqww.com/rules.htm>
- Nov 7/8/9 - ARRL Sweepstakes Contest, CW
<http://www.arrl.org/sweepstakes>
- Nov 21/22/23 - ARRL Sweepstakes Contest, SSB
<http://www.arrl.org/sweepstakes>
- Nov 28/29 - CQ Worldwide DX Contest, CW
<http://www.cqww.com/rules.htm>

All other contests, goto

<http://www.hornucopia.com/contestcal/contestcal.html>

Doreen Morgan, VE3CGO: A YL Profile

By Val Lemko, VE5ACJ



VE3CGO at home station

The following article was published in the YL News column in the September-October 2015 issue of The Canadian Amateur.

Permission was granted by the TCA editor to reprint this article in the Rambler.

Doreen was a founding member of the Ottawa Valley Mobile Radio Club along with her late husband, Ed Morgan, VE3GX. Note the history of the OVMRC as told in this article.

Besides Doreen, one other founding member of the OVMRC survives, Gordon Grant, VE3DY who is still active today on the Pot Lid CW Net. We hope to tell the story of Gord in the next issue of the Rambler; he has been a ham for 81 years. (ed by Norm Rashleigh)

Hello everyone.

I hope summer has been kind to you. Summer in Moose Jaw was very dry and I had a lovely brown lawn. Oh well. As we say here in Saskatchewan, “there is always next year.”

This next Young Lady, Doreen Morgan, VE3CGO, was suggested to me by Maurice-André Vigneault, VE3VIG. Thank you so much Maurice.

To say that she has been a very busy ham is an understatement. Doreen emailed me and asked what I wanted and she sent me so much information that, to be honest, I had to break it down line by line.

Doreen was born and grew up in Brandon, Manitoba. What can I say, good ole Manitoba. After High School, Doreen attended Brandon Business College and then went to work for the Scott Fruit Company also in Brandon.

Doreen met and married her soulmate Ed, VE5LM, in 1948 and then in 1949 they moved to Nashwaaksis, New Brunswick where Ed got the call VE1IPF. Doreen then decided to be like the rest of the YLs saying if you can't beat them, join them. So with Ed as her Elmer, she studied, learned her CW – and all the technical stuff that hams must know – and in 1950 she earned her Amateur Radio Certificate along with the call sign VE1ABT.

In 1953, Doreen got her Advanced ticket. Together Ed and Doreen joined the Fredericton Amateur Radio Club and participated in all of the club activities including Field Day. She handled traffic during hurricanes and sleet storms in the Maritimes during the years that they spent there. Doreen also is a Past-Director of the New Brunswick Amateur Radio Association.

In 1957, Doreen and Ed moved to Ottawa and she received the call

sign VE3CGO and Ed received VE3GX. While in Ottawa, Doreen worked at the Bank of Canada, Data Centre and The Ottawa Journal newspaper, all part time, because as she said: “I was tied to the house as we had four wonderful children to raise.” In addition, for 31 consecutive years she worked with the Girl Guides of Canada as a Brownie Leader, a Ranger Leader, a Commissioner and, last but not least, a Trainer for new Leaders – and she also worked in various administrative positions

As they settled into Ottawa, both Doreen and Ed got very involved with the local clubs. Ed was one of the movers and shakers of the Ottawa Valley Mobile Radio Club which was formed in 1956 by the following Amateurs: Gerry Erland, VE3BBY, Tom Hayes, VE3ABC, Eric Bodley, VE3AK, Glen Pack, VE3CGP, Ian McIntyre, VE3DMT, Gerry Harbottle, VE3AGU, Gord Grant, VE3DY, Harry Hayes, VE3BEB, George Brunet, VE3BZI, Doug Burrill, VE3CDC, Doreen Morgan, VE3CGO, Don Waters, VE3DEL, Ken Scrivens, VE3AFO, Ed Morgan, VE3GX, Gerry King, VE3BST and Doug Metcalfe, VE3BON.

In 1961, Ed became the editor of the club's newsletter “Rambler” and Doris was more than likely to be his proofreader.

In 1962, Doreen was also instrumental in having the OVMRC incorporated. This was a decision that Ed recommended. Doreen also served as its President from 1971-1972.

Doreen also provided daily monitoring on 3760 kHz listening for local traffic, visitors who

needed directions, and just being there as a friendly voice if anyone wanted to chat. In addition, Doreen monitored the VE2CRA repeater. She did this for 14 years.

At the 50th Anniversary of the Ottawa Valley Mobile Club, Doreen and Ed were presented with a plaque and a gold plated hand key to commemorate the 35th Anniversary of the

Pot Lid Net, which is a CW net that both Ed and Doreen started. Pot holes on Ottawa streets – really!

In 1967, Prime Minister Lester Pearson led the very first Oxfam Miles for Millions Walk which was this country's first sponsored walkathon. Doreen helped organize communications and acted as net control station. This was a one-day event that was 40 miles or 64.3 kilometres long. Just imagine the number of volunteer Amateur Radio ops that were needed for this day-long event.

Doreen also helped to organize the ONTARS Net on 3755 kHz, which was started January 8, 1972. She served as the ARES Emergency Coordinator and participated in a number of simulated emergency tests (SET).

She is a life member of the Quarter Century Wireless Association (QCWA) and their National Capital Chapter 70 in Ottawa and served on the organizing committee for the QCWA 1996 and 2004 International Conventions.

Doreen served as Secretary/Treasurer of Chapter 70 from 1979 to 1981. She was also the Chapter 70 Historian/Archivist for several years. She received the

QCWA Meritorious Award in 2005.



Last May Doreen, VE3CGO received her QCWA 65 year Certificate as a Radio Amateur from Chapter 70 president, Richard Ferch, VE3KI

In 2013, Doreen and Ed decided that it was time to move from their home of 56 years. They moved into a Seniors Apartment Complex which is connected to the Perley Rideau Veteran's Health Centre. Sadly, Ed passed away at the age of 92 about a month after they moved into their new apartment. They had been married for 65 years. Quite an accomplishment.

Due to Ed's passing, Doreen never did get the radio shack set up, or even get their gear unpacked, so she is not active at this time. Ed did get her started on CQ100, but she has lapsed a bit and does intend to sign up again.

Doreen also received her 65-year pin at a recent meeting of QCWA Chapter 70. She still does volunteer work for the Cancer Society and also helps other residents in the complex.

As I said at the beginning, Doreen has been and still is a very active YL. I think the rest of us can all learn things from her.

She does enjoy playing on the computer, her iPad and knitting.

I have provided two photos of Doreen, one when she was still in her home (courtesy of the QCWA Chapter 70 website) and the other of how she is now. Once a YL always a YL.

You know the saying. OMs are old men but a YL is a Young Lady Forever.

Thank you Doreen for sharing your story. I really appreciate it.

Field Day 2015 at OVMRC

Thanks to the Canada Aviation and Space Museum for allowing us to conduct our Field Day this year from the Museum's grounds.



Amsat banner and basic satellite station

While others may be covering different aspects of our OVMRC 2015 Field Day, I'll stay with the satellite portion of the event, as I had taken on the responsibility of insuring that we complete our satellite contact for the bonus points.

During the preliminary setup, on Friday evening, we had a chance to test some of our equipment. In the first picture, note the basic setup, satellite transceiver and Arrow antenna, in front of the AMSAT banner held by Guy, VE3VCF and Michel, VE3EMB.

Upon testing the club's TS-2000 for satellite work, we found that the satellite mode on the radio was not functioning at all. On Saturday, we relied on the backup system, an Icom IC-7000 for transmit and a Yaesu FT-817 for receive. Fortunately, Clare, VE3NPC, provided us with his special, hand-built, combination of satellite antennas consisting of a double

quad with 4 director elements on VHF, and a long helix for UHF.



Clare, VE3NPC with home-made antenna

With my Arrow II satellite antenna, we would not have been able to cut through the busy satellite traffic during Field Day or keep a satellite contact at lower angles. The strategy was to hit the satellite when it was coming from the north, before all our southern neighbours jumped on it as it moved on to their area. For this, we needed to access the satellite at low angles, and this is where you need good ears (antennas) with gain.

In the picture showing Clare, note the handy work that he has done in putting all the elements in place. The grid as reflector, the intricate support for the helix, the structure of the quads, an azimuth indicator at the tripod's legs level (the horizontal square), an elevation indicator at the top of the mast (the vertical square card) and a very handy steering bar to manually servo the antennas in the different planes. It all looks homemade but it gave us a professional result in handling the signal levels. As mentioned before, without this super antenna we would not have logged our required contact.

We lined up for OSCAR FO-29 and caught it early. We made two contacts then we left room for other stations to have a chance at doing theirs, as the satellite was very busy.



Testing the TS-2000.

We were able to follow the satellite from horizon to horizon with Clare's antennas. We had our bonus points, so we concentrated in demonstrating our satellite setup to visitors and other radio amateurs visiting our site. We tuned in to OSCAR SO-50, the FM satellite, and it was overwhelmed with signals blocking each other. We just listened to the confusion and let them try for their bonus points.

Big thanks to Clare, Guy and Michel who helped us make this Field Day satellite contact a success.

I managed to restore the TS-2000 on the satellite function and have been able to complete many satellite contacts from the grounds of the Space Museum while doing demonstrations of space communications for visitors. Come join me on fair weather days.

Maurice-André, VEVIG

ILLW and IOTA

Although we lost our home (temporarily, we hope) at the CSTM, OVMRC, individually, is still conducting special events activities. On Saturday, August 15, José, VE3PCJ, activated an Island on the Ottawa River. And not only that. Since Aylmer Island was never registered as a qualified island, José managed to accomplish the necessary requirements for it to be listed: at least 25 contacts, of which one has to be from outside the country where the island is located.

Aylmer Island is located 2.3 kilometres due west of the Aylmer Marina.



Aylmer Island with marker light

Let me quote the Canadian Island Activators' website:

"Jose got to the island on his sailboat, the "Sassy Gaffer", anchored off the island and rowed ashore in the dinghy. Once on the island he managed to dodge the ever present and dreaded poison ivy that covers the island, set up his 20m PAR endfed using a Sotabeams travel mast, and sitting under a large oak tree managed to put 30 contacts from 3 DX entities in the log using his KX3. Given the lousy state of the bands this weekend, this was a fantastic achievement.

Well done Jose!!"



José QRP setup, KX3 and 20m Par end fed

And we join in to congratulate José for this achievement. Aylmer Island is now qualified and registered as ON-295.

Note that on the picture we see a structure housing a navigation light.

This light is registered on the Canadian Inland Waters Lights as #1299, and on the Amateur Radio Lighthouse Society list as CAN-867. So, José could have activated this light during the ARLHS (week) taking place on the same date. Nevertheless, we still have the CSTM lighthouse, and we took part in activating it. CAN0016, the artifact lighthouse from Cape North, NS, has been activated by OVMRC every year since the beginning of the ILLW (weekend) event in 1997.

I tuned in on Saturday, Aug 15, but the bands were down. On Aug 16, Bob, VA3QV, showed up at the Museum Lighthouse, in the morning, with his camper. Let me quote from Bob's Blog:

"Today I took the camper with me to support my antennas and operate from, so (the lighthouse) was 5

min drive away... I set up close to the Lighthouse and set up my 43 foot S9 masting but instead of the long wire I attached my Par End Fedz QRP Triband antenna. The antenna works on 10 – 20 and 40m without a tuner and using my LDG QRP Auto Tuner it will work fine on 12, 15 and 17m as well.... The Radio of the day was my Yaesu FT 817. It was not exactly a QRP Day but I managed to make 12 contacts which included 7 Lighthouses..."



Bob's camper at the lighthouse.

Congrats Bob for reaching the lighthouses with a QRP setup. We hardly did much more in the past with 100 watts.

I showed up in the afternoon, after Bob had left, and set up with my

FunBox and a mobile Hustler antenna with a 20m resonator at the back of the Jeep. Operating CW, VE3VIG/LH, I raised a few USA stations and one lighthouse, VY2LPH/LH on PEI. José showed up at my site but did not have a radio. That's when I learned about his feat at Aylmer Island.

Paul, VE3NJS, had offered to set up the OVMRC trailer, but, seeing the low response on a call for operators, we declined.

All this to say that mobile activities with the OV"Mobile"RC are being conducted even though we do not have a club base station at this time. I have also been doing demos with my mobile on the CASM grounds, mainly concentrating on Amateur Radio satellite communications.

Welcome to the new club season in September at OVMRC and let me know if you have, or intend to have, a mobile unit. May be we could get together for some events.

73, Maurice-André, VE3VIG

The making of an Antenna

by Sandy Haggart, VE3HAZ.

What is necessary to take the first step to make a usable antenna? It takes like minded, helpful friends. They had to listen to me always asking about: what are you using, how much, what type, with what material, and my non-spoken question, can I really do it. Although I have been licensed for about 7 years, I finally ended my procrastination and made one with the help of my fellow amateurs.

Jim Haskill, VE3SPK, mentioned a VHF/UHF J-pole design which he was proud of, not only for its effectiveness but for the simplicity of its design. The materials were straight forward: a holding bracket, 3 aluminum rods of a specific length, a few nuts and washers and a 3/8th -24 standard antenna mount. So far so good -- the next question was where to purchase the material. Jim mentioned Metal Supermarket on Stevenage Drive in Ottawa. They provided great service, 15 minutes from the time I entered the store I had the custom length rods (cost \$14.95).

However the rods needed to be threaded. I needed a 3/8 -24 die. Jim looked diligently for his but they seemed lost in his work room. That's a tool problem I can readily attest to. Now the Friday morning coffee with the guys at McD's in Orleans provided an opportunity to state my need for a die. Pete Carss, VE3XEM, my go guy for soldering stepped up and offered to cut the threads, not with a hand held die but with the precision of a metal lath. Sometimes it's advantageous to keep some of you children's

“please keep this” items. The mounting bracket came from my son's snow board design/build effort of his 1990's creativity era. All was ready to put together as per the instructions.

Here is the result for you to add your 1000 words pre picture:



The initial testing provided very good SWR results even raising our TWO repeater from Orléans. Of course I reached the MPC repeater; it's almost in my back yard.

Credits and thank you go to Jim, VE3SPK, Pete, VE3XEM, and my son Jason for his stash of aluminum angle material. The Dual Band J-Pole 144/440 MHz original plans created by Allen Lowe (NO1MW).

DUAL BAND J-POLE 144/440Mhz

Original Plans By: Allen Lowe (N2IMW)

Simple to create yet effective 144/440 Mhz Antenna.

Materials Needed (Refer to parts list below)

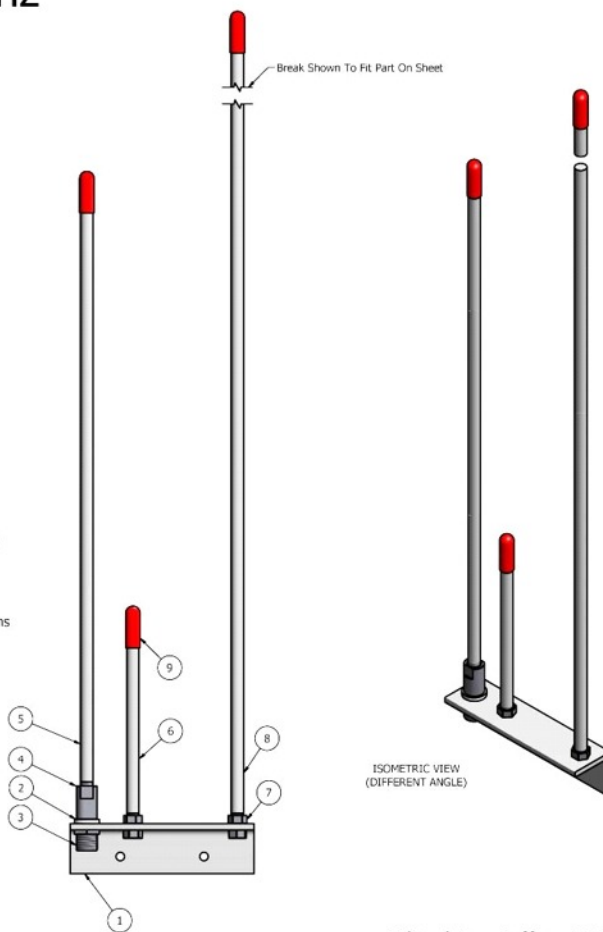
- 8ft (96in) of 3/8" Aluminum Rod
- 1 5-1/2" of Aluminum Angle (1-1/2"x1-1/2"x3/16" THICK)
- 1 SO-239 Female to 3/8"-24 Thread (Available At Radio Shack)
- 4 3/8"-24 Stainless Steel Nuts
- 3 Pliable Vinyl Caps (Optional)

Tools Needed (Basic Version)

- Tape Measure (Vernier/Caliper preferred)
- Marker (Automatic center punch preferred)
- Drill W/ Drills bits (up to 1/2")
- Saw (Hacksaw or Bandsaw with metal blade)
- File And/Or Sandpaper
- 3/8"-24 Tapping Die (With holder)
- 3/8"-24 Tapered Tap (With holder)
- Vise Grips with protective caps (Can use a rag instead of caps)

Instructions (Instructions are not exact, please use good judgement and safety)

- Using your measuring device and marking device layout the holes on the angle as shown on page 2.
- Drill the holes to 1/8" as pilot holes. Then drill to hole sizes listed on page 2. If your using a different SO-239 Than what is listed here, please check the dimension of the plastic washer that fits into the angle and check it's size (it might differ from each manufacture) If different please change the 1/2" hole to the proper size for the plastic washer to fit snug.
- Use the 3/8"-24 Tap and thread the two smaller holes in the angle
- Using the saw cut the aluminum rod to the dimensions of 58", 18-5/8" and 6-3/4" These Dimensions Might vary a little bit depending on the Jam nuts that are being used.
- Using the threading DIE, Thread the ends of the aluminum rod to around the dimensions listed on page 2. Try not to over make the threads.
- Using a file/sander to take off any sharp edges or metal burrs.
- (Optional) Place protective caps over the 3/8" Rods
- Assemble the antenna to the pictures shown. Maintain lengths of rod to the dimensions shown



VIEW1
SCALE 1 / 2

ISOMETRIC VIEW
(DIFFERENT ANGLE)

Edited By: Jeffrey Bail - N1BMX
[Http://www.N1BMX.com](http://www.N1BMX.com)

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Regular Meeting Schedule Changed, See schedule below

With the greater turnout of our regular meetings, we have had to change the meeting night in order to be use the "Bush Theatre" at the Canadian Aviation and Space Museum. The "Bush Theatre" will accommodate up to 45 persons with comfortable seating and provides good AV connection to the computer. Except for the October meeting, the **Regular Club meetings will be on the 3rd Wednesday each month**; there will be no meeting in December. However, because of another schedule conflict at the Museum, our **October 22nd meeting will be on the 4th Thursday of the of the month**. The formal proceeding of the meeting will commence at 7:30 pm in the Bush Theatre; arrive by 7 pm for meet and greet. Refer to the following schedule for dates of

each monthly meeting for the remainder of the season, note any special notes.

- **Thursday, Oct 22 (special note, do not occupy Bush Theatre before 7 pm.)** This meeting will feature another presentation by Bryan Rawlings, VE3QN who is preparing to leave at the end of the month for the 2015 World Radio Conference (WRC) in Geneva. The title of his presentation will be "Regulating Radio" and should be of special interest to our radio course candidates.
- **Wednesday, Nov 18** This meeting will feature OVMRC life member Ralph Cameron, VE3BBM giving a presentation on the **History of the Diefenbunker**.
- **Wednesday, January 20**
- **Wednesday, February 17**
- **Wednesday, March 16**
- **Wednesday, April 20**
- **Wednesday, May 18**
- **Wednesday, June 15 (this is our Annual General Meeting)**

2015-2016 Budget

01/09/2014 through 28/07/2015 Using 2015-2016 Budget (in Canadian Dollars)

28/07/2015

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Category	01/09/2014 Actual	- Budget	28/07/2015 Difference
INCOME	6,406.72	4,012.00	2,394.72
50 50 Draw	187.60	175.00	12.60
Bank Account Interest	0.12	0.00	0.12
DONATIONS TO CLUB	2,499.00	130.00	2,369.00
Donation to be Forwarded	28.00	30.00	-2.00
Donations Remaing With Club	2,471.00	100.00	2,371.00
Other DONATIONS TO CLUB	0.00	0.00	0.00
MEMBERSHIP	1,170.00	1,435.00	-265.00
Membership - Associate	60.00	0.00	60.00
Membership - Full Life	125.00	125.00	0.00
Membership - Full Not RAC	35.00	35.00	0.00
Membership - Full With RAC	950.00	900.00	50.00
Membership - Students	0.00	375.00	-375.00
Other MEMBERSHIP	0.00	0.00	0.00
SALES	45.00	22.00	23.00
Sales - Club Crests	0.00	0.00	0.00
Sales - Club Merchandise	0.00	0.00	0.00
Sales - Name Tags	22.00	22.00	0.00
Sales - Other	23.00	0.00	23.00
Other SALES	0.00	0.00	0.00
TRAINING	2,505.00	2,250.00	255.00
Course Fees	2,400.00	2,250.00	150.00
Other Course Fees	105.00	0.00	105.00
Refund of Course Fees	0.00	0.00	0.00
Sales - Course Manual	0.00	0.00	0.00
Other TRAINING	0.00	0.00	0.00
EXPENSES	4,985.68	5,073.00	87.32
ADMINISTRATION	1,523.50	2,006.00	482.50
Bank Charges	13.50	15.00	1.50
Museum Facilities Rental Fee	263.00	150.00	-113.00
Annual Museum Rental Fee	150.00	150.00	0.00
Other Museum Fees	113.00	0.00	-113.00
Other Museum Facilities Rental Fee	0.00	0.00	0.00
Office Supplies	56.49	0.00	-56.49
P.O.Box Annual Rental Fees	194.36	200.00	5.64
RAC Affiliated Club Fee	40.62	41.00	0.38
RAC Liability Insurance	230.04	300.00	69.96
Storage Fees	620.09	1,300.00	679.91
Other ADMINISTRATION	105.40	0.00	-105.40
CLUB WEBSITE	88.14	90.00	1.86
Website Maintenance	88.14	90.00	1.86
Other CLUB WEBSITE	0.00	0.00	0.00
PUBLICITY & PROGRAMS	334.59	537.00	202.41
Donations and Gifts from Club	56.00	60.00	4.00
Donations Forwarded	28.00	30.00	2.00
Donations from Club	28.00	30.00	2.00
Other Donations and Gifts from Club	0.00	0.00	0.00
Door Prizes and Gift Certificates	103.96	150.00	46.04
Jerry Wells Award	0.00	150.00	150.00

2015-2016 Budget

01/09/2014 through 28/07/2015 Using 2015-2016 Budget (in Canadian Dollars)

28/07/2015

Page 2

Category	01/09/2014 Actual	- Budget	28/07/2015 Difference
Life Membership Expenses	125.00	125.00	0.00
Name Tag Expenses	20.34	22.00	1.66
Promotion	29.29	30.00	0.71
Other PUBLICITY & PROGRAMS	0.00	0.00	0.00
SPECIAL EVENTS	365.49	490.00	124.51
All-Day Planning Meeting	106.74	110.00	3.26
ARRL- RAC Field Day	258.75	260.00	1.25
Christmas Party	0.00	0.00	0.00
Larry Wilcox Memorial 2M Contest	0.00	20.00	20.00
Lighthouse - Lightship Weekend	0.00	100.00	100.00
Other SPECIAL EVENTS	0.00	0.00	0.00
TRAINING COURSE EXPENSES	497.66	575.00	77.34
Course Graduation Ceremony	18.36	0.00	-18.36
Course Handouts	0.00	0.00	0.00
Course Parts Kits	94.30	0.00	-94.30
Course Supplies - Teaching Supplies	0.00	200.00	200.00
Membership in OVMRC	385.00	375.00	-10.00
Membership in RAC	0.00	0.00	0.00
Other TRAINING COURSE EXPENSES	0.00	0.00	0.00
VE3JW	14.20	325.00	310.80
ARISS Support	0.00	100.00	100.00
JW Admin Supplies	0.00	0.00	0.00
JW Memberships (AMSAT)	0.00	100.00	100.00
JW Publicity & Recognition	0.00	0.00	0.00
JW Repairs	0.00	0.00	0.00
JW Software	0.00	0.00	0.00
JW Standards Maintenance	14.20	100.00	85.80
QSL Bureau Fees	0.00	25.00	25.00
Other VE3JW	0.00	0.00	0.00
VE3RAM Station	675.59	450.00	-225.59
RAM Operations	0.00	50.00	50.00
RAM QSL Cards	0.00	0.00	0.00
RAM Repairs	0.00	100.00	100.00
RAM Standards Maintenance	675.59	300.00	-375.59
Solar Panel Logger	0.00	0.00	0.00
Other VE3RAM Station	0.00	0.00	0.00
VE3TWO REPEATER	1,486.51	600.00	-886.51
TWO Repairs	31.39	100.00	68.61
TWO Standards Maintenance	1,455.12	500.00	-955.12
Other VE3TWO REPEATER	0.00	0.00	0.00
Net Difference:	1,421.04	-1,061.00	2,482.04

See page 12 for Notes on the Budget for 2015-2016

NOTES ON BUDGET FOR 2015-2016

1. Fiscal Year End is 31 August 2016.

2. Membership

Associate and Full Membership with RAC = \$25/OVMRC member

Full Membership without RAC = \$35/OVMRC member

(RAC insurance costs the club an extra \$12 per non RAC member)

It is expected there will be at least 15 students in this year's course.

3. Storage Fees

Approximately \$110 per month. This is the source of our deficit budget.

The Club welcomes alternate storage options.

4. Training Course Expenses

All Radio Course expenses have been rolled into one category.

Course Supplies – Teaching Supplies

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:

<http://www.qsl.net/va3ovq/VA3OVQ/Welcome.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](mailto:va3ovq@qsl.net).

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)

Premier cours pour de l'année 2015 pour l'obtention de la licence

Radio Amateur de base et/ou supérieur

Début le 16 Sept 2015 à 19h00 au

60 Rue Louis Riel, Gatineau, QC J8T

Venez préparer avec votre banque de question imprimé

Banque de questions pour le certificat

d'opérateur radioamateur avec compétence de base

http://apc-cap.ic.gc.ca/datafiles/amateur_basic_questions_fr.pdf

Banque de questions pour le certificat

d'opérateur radioamateur avec compétence supérieure

http://apc-cap.ic.gc.ca/datafiles/amateur_advanced_questions_fr.pdf

Il n'y a pas de frais de cours mais une inscription volontaire au Club de Radio Amateur de L'Outaouais sera appréciée.

Il y aura un frais selon pour l'examen.

NOTICE OF MOTIONS

At the Regular meeting of September 17, 2015, Members in Good Standing will be asked to vote on the following motions:

Moved that the budget of the Ottawa Valley Mobile Radio Club, Incorporated, for the fiscal year 2015-2016 be adopted as published in the August issue of the Rambler.

Moved that the Membership Fees of the Ottawa Valley Mobile Radio Club, Incorporated, be as follows:

Full Membership (Not a Member of RAC) = \$35/year

Full Membership (Member of RAC) = \$25/year

Associate Membership (Unlicensed) = \$25/year

2015-2016 Meeting Dates

7:30 - 9:30 P.M.

Thursday October 22

Wednesday November 18

Wednesday January 20

Wednesday February 17

Wednesday March 16

Wednesday April 20

Wednesday May 18

Wednesday Jun 15

We need your participation.

2015-2016 Rambler Deadlines

October 01

November 02

January 06

February 03

March 02

April 06

May 04

Jun 01

*Submit articles to the editor or by e-mail
to:*

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

Technical information:

What have you found or read lately that might be interesting to others. Write it up and send the information to the Rambler Editor, Robert Cherry (cw527@ncf.ca) even if it is an URL

OVMRC Repeaters

If you are interested in learning about or helping with the OVMRC repeaters contact our technical chair-person, Paul Labbé, VE3NJS, (paul.e.labbe@gmail.com). Extra pairs of hands are always welcome.

MEMBERSHIP FEES NOW DUE

Hello everyone. I hope that you enjoyed the summer break and that you made a lot of QSOs.

September 1st marks the beginning of the Club fiscal year. As a result, membership fees are due. Fees for Full Members who belong to RAC are \$25.00, fees for Full Members who do not belong to RAC are \$35.00 and fees for all unlicensed radio enthusiast (associate members) are \$25.00. We accept cash or cheques at the general meeting.

The Club membership form was revised in July 2015. Copies will be available at the membership table before each general meeting. The revised form is also available on the Club website and in the back of the current Rambler. However, to speed things up at the door, please print one and fill it out prior to your arrival. If you cannot attend, please consider mailing your cheque to the address shown below.

Ottawa Valley Mobile Radio Club, Incorporated
P.O. Box 41145
Ottawa, Ontario, K1G 5K9

According to Club Bylaw 2.3.4, a full or associate membership not renewed within 60 days of the start of the fiscal year shall be deemed to have been cancelled.

THE NOT-YET-A-NET

Licensed in 2013 at the completion of the club's extensive radio course, I now find myself in the position of Radio Operations Chairman for the OVMRC. My limited experience will make this a challenging position to fulfill. The position's description is outdated and too broad for someone like myself with other obligations to accommodate. However, I feel the position's directive should be to promote a more public front for the club through better on-air membership involvement. This could very well include nets.

The OVMRC sponsored Pot Hole Net on 3760 kHz at 10am local time Sundays, has a long history dating back to the late 1950's. The net continues to this day with the consistent efforts of Ernie VE3EJJ as NCO. Recently participation is down and the future of the net could be in question. I strongly encourage anyone with capabilities on 80m to check in to the net from time to time. There is also the OVMRC Pot Lid CW net running on 3620 kHz Sundays at 11 am local time that has a consistent and active following. Personally, I intend to

improve my antenna configuration so that I can check in to this these historically important nets on a regular basis.

License restrictions and antenna size can make it difficult or impossible for some members to work the 80m net. It would be nice if the club had a place to meet where a Basic license and a small antenna would get people on the air. Perhaps capture the interest of newly licensed hams. Rejuvenate a membership community on the air.

The OVMRC has held nets on 2m before. Actually, a few of them. It seems that over the years, with the many changes and developments in amateur radio and technology in general, interest in a regularly scheduled 2m net has dwindled to a point where it is difficult to maintain an on-air presence. There are plenty of nets on 2m, but the club owns and operates its own repeater, VE3TWO. This is a our radio club repeater so why not use it regularly?

After asking members to meet on the repeater to discuss ideas, a 2m net was born. Currently this net has no directive, no preamble, no

theme, not even a name. At the time of printing, we have held two nets with seven or eight check-ins each. Both nets have run just over an hour, with good conversation, exchange of ideas and a couple of laughs.

I am new to 2 meters, and certainly the position of NCO. Over the next few weeks it will be interesting to see if the club can create and sustain interest in a new 2m net. Hopefully I am up to the task of Net Control Operator, but I also would encourage anyone to try their hand at the position and occasionally share the duties of net control.

"The OVMRC 2 Meter Net", as it will be named, will start at 8pm Wednesday evenings (except for the 3rd Wednesday of each month when the OVMRC meeting is scheduled) on the club's repeater and will run for roughly an hour. VE3TWO - 147.300 MHz, positive offset, no tone.

Any licensed amateur can participate, but I would also really like check-ins for our club members! Please join us.

Ken Evans, VE3EKN

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>
_____	_____		