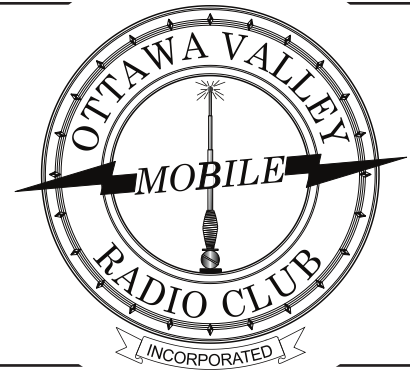


# Rambler

Newsletter of the  
Ottawa Valley Mobile  
Radio Club  
Incorporated



June 2019

Edition 56

Page: 1

## President's Ramblings

I'm back!

It was quite a journey but literally 3 hours before the May meeting, I received the best news possible suggesting my brush with prostate cancer was contained and removed. I was elated to say the least, and so happy to announce my results and stand at the helm again. Thank you to all who wished me well during this difficult time.

Michael, VE3WMB, provided an extended and interesting update on the balloon project since we had no formal guest speaker for the meeting. The work being done on this project continues to astound me. It is a testament to the talent within, and activities going on, in the club.

Roger, VA3EGY, provided details on the upcoming transmitter hunt. A huge thank you goes out to Roger for stepping up to the plate to make this happen since others on the executive just didn't have the time to make it happen. We now know the success of the event and you can check it out on the groups.io site for the club.

I was pleasantly surprised to see how many club members took

great interest in the updating of the club bylaws. Let's face it, this is not a subject of great interest but I was pleased to see the interest in updating the document by the membership. I believe that shows ownership by the members to ensure the ongoing success of the operation of the club. Thank you for all of your input.

The announcement of a Field Day planning meeting for June 5 was made to stir up interest in the event. Since then, an email has been sent out to all of the current class of new amateurs and we are hoping for a well attended meeting. It will be in the same meeting room at the Science Museum. All are welcome and we encourage your attendance.

Ken, VE3EKN, provided an update on the ongoing success of the 6 net rally for the Pot Hole Net's 60<sup>th</sup> anniversary. Certificates will be handed out at the June meeting. Thanks for making this special occasion happen Ken! Yet another example of executive and members making things happen in this active club.

The June meeting is Wednesday, June 19. Don't forget, free parking at the rear of the building. Attendance at the meeting also buys you your last "free" ticket for the year end draw for the Antenna Analyzer. This is a \$550.00 ++ prize! I have ordered the analyzer (Continued on page 3)

## INSIDE

President's Ramblings.....	1,3
2018-2019 Club Accomplishments.....	3,5
OVMRC Repeater Nets.....	4
Cross Canada C4FM Weekly Net.....	4
Local 2 Metre Nets.....	4
Emergency Measures Radio Group.....	4
HF Nets.....	4
Restaurant Gatherings.....	4
VE3JW Returns.....	5
Fox Hunt Report.....	6
Denis, VE3BF Activates HMCS Haida..	6-7
Meeting Minutes.....	8-10
Get Ready for Field Day.....	10-11
Club Executive Election.....	12
Net Activity Reports.....	12 - 13
Ottawa-Carp Hamfest.....	14
Budget Report.....	15-16
Membership Form.....	17

## Meeting Date

**Wednesday**

**June 19<sup>th</sup>**

**7:00 P.M.**

**for Meet & Greet**

**Science and Technology Museum  
Studio 5**

### AGENDA

- **Election of Club Directors;**
  - **Treasurer's Financial Report;**
  - **Awarding of Pot Hole Net Rally Certificates;**
  - **Awarding of Transmitter Hunt Certificates; and**
  - **Getting Ready for Field Day.**
- Year-End Draw for Antenna Analyzer**

## OVMRC Executive and Officers 2018-2019

**President: Barry Allison, VE3NA**

[ve3na@rac.ca](mailto:ve3na@rac.ca)

**Vice-President: Norm Rashleigh, VE3LC**

[ve3lc@rac.ca](mailto:ve3lc@rac.ca)

**Treasurer: Nicole Boivin, VE3GIQ**

[ovmrc.treasurer@gmail.com](mailto:ovmrc.treasurer@gmail.com),

**Secretary: Ron Smith, VE3LBU**

*The above four positions are "Directors" and officers in charge of running the Corporate affairs of the Ottawa Valley Mobile Radio Club Inc.*

## Standing Committee Chairpersons

**Amateur Radio Training & Accredited Examiner:**

Norm Rashleigh, VE3LC

[ve3lc@rac.ca](mailto:ve3lc@rac.ca)

**Membership:**

Tom Mercer, VE3LJS

[va3ljs@rac.ca](mailto:va3ljs@rac.ca)

**Nets & Radio Operations:**

Ken Evans, VE3EKN

[ve3ekn@gmail.com](mailto:ve3ekn@gmail.com),

**Newsletter Editor:**

Robert Cherry, VA3AOD

[cw527@ncf.ca](mailto:cw527@ncf.ca)

**Newsletter Production:**

Bill Hall, VA3WMH

[bmhall@rogers.com](mailto:bmhall@rogers.com)

**Webmaster & Social Media:**

Darin Cowan, VE3OIJ

[ve3oij@amsat.org](mailto:ve3oij@amsat.org)

**Repeater Trustee:**

Norm Rashleigh, VE3LC

[ve3lc@rac.ca](mailto:ve3lc@rac.ca)

**Activities & Events Chair:**

John McGowan, VA3JYK

[john.mcgowan1314@gmail.com](mailto:john.mcgowan1314@gmail.com)

## Sponsors

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

- **KENWOOD ELECTRONICS CANADA INC.**,  
Mississauga, ON
- **MAPLE LEAF COMMUNICATIONS**  
Web site: [mapleleafcom.com/](http://mapleleafcom.com/)
- **METAL PROS**,  
"The Small Quantity Metal Shop"  
Ottawa, ON  
Web site: [www.metalpros.com](http://www.metalpros.com)
- **RADIOWORLD TORONTO**  
Web site: [www.radioworld.ca](http://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](http://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@ncf.ca](mailto:Robert.Cherry.VA3AOD@ncf.ca)

## OVMRC Affiliations



(Continued from page 1) and it will come with the built-in charger, a set of NiMH batteries and RF adapters. Go to MFJ Enterprises and search for MFJ269C and you'll see what one lucky club member will take home from the June meeting. Everyone including club executive is eligible for the draw except for myself as I will be drawing the lucky ticket from the hat. Tom, VA3LJS, is in process of creating ballots based on the years' attendance sign in sheets for the draw. Make sure your dues are paid up to date as this draw is only offered to paid up club members! I would not want to draw a lucky

ticket only to find out you have not paid your dues for the year.

The coax project is ongoing and as a reminder here are the costs to members:

LMR 400 Cost \$1.23 per foot (plus GST).

LMR 195 Cost \$0.73 per foot (plus GST).

Connecters: PL259 (male uhf type) \$ 2.00 ea (tax in) including heat shrink tubing for environmental sealing.

Anyone interested in trying your hand at installing your own connectors, remember to contact

Pete VE3XEM. He retains the club tool kit and we now have the proper crimp tools to install connectors on both the LMR 400 and LMR 195 coax cable. There is about 125 ft of the LMR400 and 450 ft of the LMR195 remaining for sale.

That's about it for now.

It's great to be back at the helm of the club, and a big thank you goes out to Norm for standing in during my absence. Thanks Norm!

See you all at the June meeting.

73,

Barry, VE3NA

## Review of the OVMRC accomplishments for the 2018-2019 Season

- August 18-19 weekend: many members of the OVMRC participated in the providing communications support for the Multiple Sclerosis Bike Ride between Metcalfe and Cornwall. Nicole VE3GIQ planned and coordinated our Club's communications services with the MS organizers for this event. A presentation and report of this event and Field Day was given at the September meeting.
- The Club ordered on behalf of members, Cricket 30 QRP CW transceivers and distributed them at the October meeting.
- Norm did a short show and tell about his VHF/UHF "Jumbo Spot" that provides a personal "hot spot" of radio coverage to various world-wide talk groups capable of various digital voice protocols including Yaesu C4FM.
- Michael Babineau created an IO-Groups email reflector for OVMRC discussion groups on various projects.
- Norm VE3LC gave a presentation on his Hyundai Ioniq all-electric car at the October meeting.
- For use and availability to Club members, Barry purchased crimp tools and Anderson Power Pole connectors; the November meeting featured a workshop for installing Anderson Power pole connectors. The workshop also included instrumentation to test the RX sensitivity and TX power output of the Cricket 30 transceivers assembled by Club members.
- The Club provided free to all club members who desired one, a (lighter-type) plug and cord assembly terminated with Power Poles connectors to facilitate a radio power connection for mobile operations. This was a \$17.00 free give away per kit.
- John VA3JYK organized a Club Christmas Dinner gathering at KS on the Key Restaurant again this year; it was well attended.
- Norm VE3LC concluded another amateur radio course Mondays evenings between mid September to December. Over 40 registered and 23 of the candidates achieved their Certification of Proficiency in Amateur Radio and call sign.

(Continued on page 5)

## The Wednesday evening Cross Canada Weekly C4FM is again hosted on VE3TWO

OVMRC members can again check into the Wednesday evening Cross Canada C4FM net on Club repeater VE3TWO 147.300 (+ offset) thanks to a remote Wires X connection provided by Steve VA3MPS. Steve will be engaging his node station onto the repeater Wednesday Evenings at 9:00 PM. The Net can also be accessed in the west-end of town using the Fusion repeater VE3DRE on 146.805 (- offset) owned and operated by Denis VE3BF who is the Net Control Station. All check-ins are welcome using the Yaesu C4FM digital voice mode.

## Emergency Measures Radio Group: (EMRG)

Monthly Repeater Tests are conducted by Dave VE3KMV on the first Wednesday of each month at 8 PM on VE3OCE 146.880 MHz – (136.5 Hz tone). From initial contact on VE3OCE, you'll be asked to test VE3EMV/East 146.985 MHz – (100 Hz@ tone), VE3EMV/West 145.210 MHz – (123.0 Hz tone), VE3OFS 146.670 MHz – (136.5 Hz tone), VE3OCE 443.8000 MHz + 5 (136.5 Hz tone) and VE3EMU 444.9500 + 5 (136.5 Hz tone). It is advisable that all the EMRG frequencies be programmed into your radio. All check ins are welcome.

See: <http://www.emrg.ca/repeaters.htm>

## Informal Amateur Radio Restaurant Gatherings (All are welcome)

- **QCWA Chapter 70** breakfast gathering every **Tuesday** morning at 7:30 to 10:00 AM, Summerhays Grill, 1972 Baseline Rd., Nepean
- **Orleans Coffee gathering** every **Friday** morning at 9:00 AM, McDonalds, 2643 St. Joseph Blvd, Orleans
- **QRP Group Dinner** meeting, **2<sup>nd</sup> 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 [VE3XEM@RAC.CA](mailto:VE3XEM@RAC.CA))

## OVMRC Repeater VE3TWO :

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

### VE3TWO Scheduled Nets:

- **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 & Simplex Nets: (all check-ins welcome)

- **Rubber Boot Net**, VE3MPC 147.150 ++, (100 Hz tone) mornings at 7:30 AM conducted by Mike, VA3TJP
- **Phoenix Net**, VE3MPC 147.150 Mhz +, (100 Hz tone), Tuesday evenings at 8:00 PM conducted by Pete, VE3XEM
- **QCWA Chapter 70 Net**, VE3MPC 147.150 MHz +(100 Hz tone), Monday evenings at 7:30 PM conducted by John, VE3ZOV
- **Capital City FM Net**, VE2CRA 146.940 MHz -, (100 Hz tone), Monday evenings at 8:00 PM.
- **Champlain Mini Net**, VE3STP 147.060 MHz -, (114.8 Hz tone), every evening at 6:45 PM.
- **Upper Frequency Net**, Simplex 144.250 MHz using USB, Tuesdays evenings at 9:00 PM conducted by Glenn, VE3XRA. Following check in on 2 m you can check your radios on 6 m at 50.150 MHz and 70 cm on 432.150 MHz as well using USB. All check ins are welcome.

## OVMRC HF Nets

- **Pot Hole SSB Net**, 3760 kHz, every Sunday morning at 10:00 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.

(Continued from page 3) • Barry VE3NA made available to Club members unique Power Pole power distribution kits designed by Wayne VE3CZO. Part of the cost to OVMRC members was subsidized by the Club.

- There was another buy of LMR-400 and LMR-195 coaxial cable and crimp connectors for Club members to purchase at cost.
- Chris Allingham, VE3FU gave a presentation at the February meeting on controlling his remote HF station VO2AC in Labrador.
- Wayne VE3CZO gave a presentation on advanced soldering techniques at the March meeting.
- Michael VE3WMB is leading a Club sponsored project team designing and building a solar powered, GPS tracking, micro-power HF WSPR transmitter for launching aloft using “party” type mylar balloons designed to circumnavigate the world; Michael has been providing frequent updates on the project at monthly Club meetings.
- Many members of the Club participated in providing radio communications support for the CN Bike Ride for CHEO in May again this year.
- The Club executive did a revision to Club’s corporate By-Laws and obtained membership approval at the May meeting.

Roger VA3EGY organized and conducted a hidden transmitter hunt in May; five Club members participated.

- The Club is preparing for another Field Day event again this year at the Aviation and Space Museum June 22-23. In preparation there was a Special FD information and planning meeting May 5<sup>th</sup> lead by Norm VE3LC.
- On June 19<sup>th</sup>, we will be conducting our Annual General Meeting and will be electing the executive to carry on with running the Club in the 2019 – 2020 season.

## VE3JW Returns

I want to thank Norman, VE3LC, for writing a pre-amble to my article, and for adding to the comprehension of what led to the demise of the VE3JW Amateur Radio Exhibit Station at the Canada Science and Technology Museum.

His input should help to have us understand what were the factors considered by the Museum for their decision not to re-open an Amateur Radio station in the public area, and from there, help us plan for the future. According to information we hear there were other factors, not made known, with regards to Federal institutions policy.

Thank you also to Norm, as an executive of the club, for opening a

door to have the club consider any suggestions, plan, proposal for the re-opening of an Amateur Radio station at the Museum which could be presented to the Museum's Director General.

If anyone would like to join in and help me draft a document, please contact me at: "ve3vig@ncf.ca". We can prepare a proposal outlining the possibilities of an interactive exhibit, as mentioned in Norm's pre-amble, starting with a video monitor displaying Amateur Radio satellites, the ISS, and any other interesting satellites to the public, and let the viewer select, with the help of our excellent NOVA satellite software, whichever satellite he wishes to track and see the footprint and path for that satellite. After we integrate radio and antenna, the viewer

would select, at the push of a button, the receiving frequency for that satellite and listen to the traffic through it. That could become very interesting when the ISS is active with school contacts.

Demonstration of the ARIES balloon project, which is underway now, is another example. The launch and tracking of the balloon could be presented on a monitor screen, live.

We can elaborate a more complete station from there. There are many ways we can demonstrate Amateur Radio in an interactive exhibit with today's innovations and some computer programming. Your suggestions are welcomed.

73, VE3VIG  
Maurice-André Vigneault

## Hidden Transmitter Hunt Exercise - Report

Roger, VA3EGY, lead an exercise to hide one of the Club's "Micro-Fox" 2 metre beacon transmitters to see who could find it. The transmitter was set to operate on 147.585 MHz with FM modulation at a power of 15 mW; it was left operating for about 1 week starting on May 19<sup>th</sup>. Roger hid the transmitter at a friend's apartment on the 7th floor at "2 the Parkway" on the corner of Teron Road in Kanata. The footprint of coverage was definitely the west end; I couldn't hear it at my home QTH in Orleans with my outside discone antenna. Nevertheless, several

enthusiastic souls in the Club took up the challenge to pin point the location of the "Fox", these folks were:

First to Find - Jeffrey, VA3PEW;

Second to Find - Andrew, VA2QCH;

Third to Find - Steve, VA2CSE with his 2 daughters assisting;

Fourth to Find - Rob, VE3RXH;

and honourable mention to Anton, VE3NZL, who was out there looking but didn't zero in on the location before it as removed from service.

We will have certificates for presentation to these folks at the June meeting.

Turn-out for this competition was a little light probably because of the spring time weather when folks had so many other things to do after a long winter and maybe because of the west-end of coverage where the hidden transmitter was planted. If you couldn't find it in the Orleans area, it may have discouraged some from looking for it. Nevertheless, it was good exercise for those that participated and thanks to Roger VA3EGY for organizing the event. We may plan another hidden transmitter hunt as part of a club picnic during the month of August; this one will be on foot. Stayed tuned to the web site for details.

- Norm ve3lc

## Denis, VE3BF activates HMCS Haida

### *As part of the Canadian National Parks On-The-Air Awards Program*

*Denis, VE3BF has been busy in recent months activating several National Parks and Historic Sites as part of the Canadian National Parks On-The-Air Awards Program. While in Hamilton the other week Denis took the opportunity to activate the HMCS Haida, the last of the WWII tribal class destroyers that is moored in Hamilton harbour and open to the public as a National Historic Site.*



Denis writes:

The Haida, a WWII tribal class destroyer moored in Hamilton harbour holds a very special place in my heart. You see back in the mid 70's I spent a month as a live aboard cadet and trained as a gunners mate.

I made a phone call to Parks Canada and I was given an email address where I could send my request to set my station. The Canadian National Parks On-The-Air rules state that you can set up your station on the grounds or within a hundred meters of the gate but I wanted my tenth activation to be memorable; I asked if I could set up my station on the deck of the ship. After a few emails, permission was granted; I was on cloud nine.

The station had to be very portable with a tiny foot print so I choose my Yaesu FT-891 rig, an LDG auto tuner, a 35 amp gel cell battery and a 20/40 meter dual

band hamstick antenna with a homemade clamp.

I arrived at the ship on Wednesday June 5<sup>th</sup> and was surprised to meet up with Pierre, VE2GT, who drove in all the way from Sorel; he wanted to ensure that he made contacts with me on multiple bands.

It was 10 AM and I was horrified to find out the ship was closed to the public because preparations for the 75<sup>th</sup> D-Day anniversary that evening, no one there knew I was coming. After an hour delay, it all came together, and I was escorted up to the third deck right behind the forward stack. This was a perfect spot as the rain was imminent and the gunner's shelter was a great spot to move the gear in when the rain started. I mounted my antenna with a c-clamp to the starboard anti aircraft gun, plugged in the rig and started calling CQ using the Manotick

Amateur Radio Clubs VE3AIR callsign. Success, despite the less than stellar band conditions and my mobile antenna. I logged 67 contacts in a little over two hours. What a day.

Now it's time to start planning activation number eleven.

73 de VE3BF

References:

Historic Site HMCS Haida:  
<https://www.pc.gc.ca/en/lhn-nhs/on/haida>

Canadian National Parks On-The-Air: <https://cnpota.ca/>



**HMCS Haida moored in Hamilton Harbour**



**Radio Room of HMCS Haida**



**Denis making contacts on the Deck of the HMCS Haida**



**Hamstick Antenna clamped to Anti-Aircraft Gun**

## Meeting Minutes

**Date / Time:** Wednesday, May 15, 2019. 19:30

**Location:** Canada Science and Technology Museum, Ottawa, Ontario.

### 1. Call to order:

President, Barry Allison, VE3NA, called the meeting to order at 19:22 There were 39 in attendance including two guests.

### 2. Approval of minutes from previous meeting:

**MOTION:** Moved by Frank Fullum, VE2KOI and seconded by Bill Henderson, VA3HWA, that the minutes of the previous meeting held Wednesday, April 17, 2019, be approved.

**VOTE:** All in favour.

**CARRIED.**

### 3. Greetings:

New hams, Anton 'Enzo' Petrochenko and Fred Crowe, VE3LAF, were welcomed. Two guests, including new ham Chris Mallam, VA3CME and student, Tharini Jayasinghe were also in attendance.

### 4. Agenda and Meeting Content:

Barry Allison, VE3NA, outlined the agenda for the meeting.

### 5. Announcements, Projects and Events:

A) **Announcements:** Barry Allison, VE3NA, reminded Members of several items:

i. Check out and enrol in Groups IO. Log in to keep up to date on ham activities within OVMRC.

ii. **Membership Dues - VERY IMPORTANT.** A slew of Member Benefits is available including club workshops, 'Freebees', discounted pricing on materials such as Coax purchases and of course, the year-end attendance draw for the MFJ Antenna Analyzer, valued at \$550. In order to access these benefits, Members MUST be paid up and in good standing. If you have not paid your 2018 OR current year 2019 dues yet, please do so.

B) **Haves:**

i. 100 to 125 Feet of LMR Feedline with adapters up for auction tonight. Winner was Claudio Menendez, VA3LUA with a bid of \$65.

C) **Wants:**

i. ZumSpot Hotspot help requested by Neil Herber, VE3PUE. Unit will not start up.

D) **Contacts:** Norm Rashleigh, VE3LC, reported great results on HF, using FT8. Several contacts over the pole including China and the Middle East. Neil Herber, VE3PUE, reported his first digital contact on HF.

E) **Event Activities for the Year** – Check the Rambler newsletter published monthly on Club's Web site. There is a link in the Rambler for upcoming contests and event activities. Please log in and review.

i. Field Day 2019 for the OVMRC will be set up and held at the Canada Aviation and Space Museum on June 22 and 23<sup>rd</sup>. OVMRC Members are needed to assist in set-up and tear down as well as acting as controllers. This year will include a GOTA Station for new hams and in addition to SSB and CW, FT8 will be used for HF contacts. This year will feature a 2-metre station on 146.520. Norm, VE3LC, also shared last year's club results as a refresher for Members. There will be a special Field Day Organizational meeting on Wednesday, June 5<sup>th</sup> at 7PM for Members. Home study reading is available on line at <http://www.arrl.org/field-day>.

ii. National Parks on the Air (NPOTA) 2019 is active and Members are encouraged to make contacts. Go to <https://cnpota.ca/>

iii. Rideau Lakes Cycle Tour will be held again this year. Jeffrey Arcand, VA3PEW, will provide more details soon.

iv. MS Bikeathon will be held August 17 and 18 and Nicole Boivin, VE3GIQ is seeking 12 volunteers for the North-West part of the route. More details will follow in June. Operators are needed to man control stations at key points along the route between Metcalfe and Cornwall.

v. The Emergency Repeater Frequency tests happen on the 1<sup>st</sup> Wednesday of every month on VE3OCE.



The necessary CTCSS Tones are also available in the Rambler.

After tonight, there is one remaining meeting. Special activities to come will include the Transmitter Hunt (see item below) and the Field Day organization session.

F) Contests- May 25-26 CQ WW WPX CW; June 8-10 June VHF including 6 M and FT8; June 22-23 Field Day.

G) Feature Presentation - Revisions to the OVMRC Club By-Laws – Norm Rashleigh, VE3LC

Members were previously advised that current By-Laws dated 2012 were in need of updating and change, due to several factors. The proposed change document has been posted on the Club website at <https://www.ovmrc.on.ca/club-info/ovmrc-by-laws/> along with the current by-law document so Members could compare and review over the previous weeks. Significant revisions were highlighted and explained. There was one additional wording change suggested tonight to section 2.3.4...insert the words... ‘lack of’ trustworthiness. “

**MOTION:** to close the discussion. Moved by Frank Fullum, VE2KOI. Seconded by Chris Rochefort, VE2MW.

**VOTE:** All in favour

**CARRIED:**

**MOTION:** To accept the proposed revisions to the Club By-laws as presented and amended tonight. Moved by Steve Middleton, VE3RUU. Seconded by Robert Cherry, VA3AOD.

**VOTE:** In favour...36 with 1 objection.

**CARRIED.**

**H) Nets and Operations – Pot Hole Sunday Net 3760 60<sup>th</sup> Anniversary Rally and Celebration – Ken Evans, VE3EKN**

Ken, VE3EKN, reminded Members of the rules for the Net Participation Rally through Sunday May 26. The contest rally is open to all amateurs and SW Listeners. Certificates of achievement will be awarded in 2 categories for check-ins to the Net and for SW

listeners. The Highest level certificate will be awarded for at least 5 out of 6 check-ins, Enthusiastic level participants with at least 3 out of 6 check ins and the SWL Qualifier Certificate for those reporting reception and check ins using a simple, report format that will be submitted to Ken at [VE3EKN@rac.ca](mailto:VE3EKN@rac.ca) The draft certificate samples were again displayed for Members. Updated information is available on the club website at:

<https://www.ovmrc.on.ca/2019/04/the-pot-hole-nets-60th-anniversary-rally/>

**I) Projects: UPDATE – Balloon Project**

Michael Babineau, VE3WMB/VA2NB.

Michael VE3WMB provided the monthly update to Members on the Club Project, ‘High Altitude Balloon (HAB) Launch’ called ‘Project Aries’. Groups IO has several subscribers signed onto ARIESHAB.

Hardware - The Beacon is fully functional and the Beacon code is now called “ORION”. The project total expense to date is now \$70.12.

What’s Next? - The target launch date is October, 2019. The project presentation with the May update is viewable on Groups.IO under OVMRC. Once logged in, the project update link is available to view.

<https://ovmrc.groups.io/g/main/files/Aries%20Balloon%20Project%20Monthly%20Update%20Slides/Project%20Aries%20%20OVMRC%20update%20May%202019.pdf>

**J) OVMRC 2 M Transmitter Hunt – Roger Egan, VA3EGY**

Roger, VA3EGY, is heading up this year’s hunt which is now on. Details can be found in the May Rambler

....

‘Fox Hunt Planned for one Week Period Starting May 19<sup>th</sup>. Roger Egan, VA3EGY, will be hiding one of the Club’s beacon transmitters somewhere in the City. The 2 metre FM beacon transmitter will be transmitting on 147.585 MHz at about 15 mW of power. The transmitter will transmit from a building at a respectable height; we expect it should be heard at some distance. The object of the exercise will be to drive or cycle about and try to find the building from

which the signal is transmitting from. An address or Postal Code will do. Participants will report their findings to Roger at: [va3egy@gmail.com](mailto:va3egy@gmail.com) and he will tell you if you got the right location or should keep looking. The transmitter will be on the air from

sometime May 19<sup>th</sup> to sometime May 26<sup>th</sup>. More details at the May 15<sup>th</sup> meeting. In preparation in trying to find the hidden transmitter, you may want to build a measuring tape 2 metre directional Yagi antenna. See:

[http://www.harc.net/docs/2\\_meter\\_tape\\_antenna2016.pdf](http://www.harc.net/docs/2_meter_tape_antenna2016.pdf) Certificates to all that find the transmitter will be awarded at the June meeting. Good Luck. Norm, ve3lc'

Or, go here, to see the latest update from May 24.

<https://ovmrc.groups.io/g/main/topic/31744270>

<https://ovmrc.groups.io/g/main/topic/31744554>

K) **CN Cycle for CHEO** – Arthur Smith, VE3BIT, reported on the event results from May 5<sup>th</sup>. Among the 4300 participants, who rode and raised \$1.56 Million dollars, were 5 hams who engaged their APRS tracking. The results for APRS, as found on [aprs.fi](http://aprs.fi),

were the best yet. Arthur hopes to see improved techniques next year resulting in even better APRS results.

### 6. Prizes and Draws:

Various door prizes were drawn and the 50/50 draw for \$35.50 was won by Alan Fricker, VA3KAE.

### 7. Upcoming contests:

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

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

### 8. Adjournment:

**MOTION:** Moved by Tom Mercer, VA3LJS, that the meeting be adjourned at 22:10.

### 9. Next meeting:

The next regular business meeting and the Annual General Meeting of the OVMRC will be held Wednesday, June 19, 2019 at 7:30 at the Canada Science and Technology Museum, 1867 St Laurent Blvd, Ottawa, ON K1G 5A3.

*Minutes recorded by Ron Smith, VE3LBU, OVMRC Secretary*

## Get Ready for Field Day

We called a special meeting of Club members on Wednesday June 5<sup>th</sup>; we had 22 members of the Club attending that included several new amateurs and several old time hams that had never participated in a Field Day operation before. This year, the Field Day will again be conducted on the Grounds of the Aviation Museum with much the same set up as last year. We intend to operate 2A class that means two on-the-air-at-the-same-time-HF-stations, one to operate primarily on SSB phone and the other CW. The HF station set-up for CW will also having the capability to operate on the new FT8 digital mode that, for the first time this

year, has been re-designed to accommodate sending and receiving the Field Day exchange information.

Within the 2A classification, we will also have in operation a GOTA station for new amateurs to sharpen their operating skills with the help of a “coach”. The GOTA station will be equipped to operate on the HF bands and may also be equipped for the new FT8 operation. Also, the rules allow for any number of VHF & UHF stations, however for practical reasons, this will be limited to having a six-metre station capable of operating the SSB and CW as well as FT8. Also, we intend to have set-up a 2 metre FM station to monitor and make Field Day contacts on 146.520 MHz, something that is now allowed

according to FD rules. However, no FD contacts are permitted through repeaters.

According to present plans:

- Placement of trailers will be early Friday afternoon, June 21<sup>st</sup> at the Aviation and Space Museum.
- 28 foot main operations trailer to be supplied and put in place by Marc, VE3BOE.
- Travel trailer for sleeping will be brought out by Peter, VE3XEM.
- We've been just advised that the big open tent we're used in past years for show and tell and the GOTA station will again be installed and available for our use before the FD weekend.

- We will try to erect some of the pole masts for antennas on Friday afternoon if sufficient folks are available.
- Saturday morning, all hands on deck for final erection of antennas, running of coaxial cables and getting things set up for the beginning of operations at 2 PM.
- Generators and power cords will be supplied by Pete, VE3XEM and/or Norm, VE3LC.
- Solar Power for bonus points to be supplied and set up by Barry, VE3NA.
- Social Media bonus points by Rob, VE3RXH
- City Councillor Laura Dudas, has replied to our invitation and agreed to attend the Field Day site Saturday afternoon. We may also see Councillor Tim Tierney attending Sunday thanks to Bryan, VE3QN.
- Food supply and preparations to feed the crew will be handled by Tom, VA3LJS.
- The GOTA HF station will be set up by Frank, VE2KOL. GOTA means "Get-On-The-Air for the exclusive operation by New Hams. Frank will be a Coach and will not be allowed to make contacts. To gain further bonus point from the GOTA station, we will need other Coaches to relieve Frank from time to time.
- GOTA operators should include Ron, VE3RKB; Naeem, VE3NZG; Anton, VE3NZL; Fred, VE3LAF; Claudio, VE3LUA; Gina, VA3GNB; and hopefully many others from the OVMRC course of 2018.
- Maurice-André VE3VIG has agreed again this year to set up the Satellite station with the Club's TS-2000. Chris VE2MW, also a Satellite guru, will be our back-up and can bring his SAT station in case it's needed.
- Norm VE3LC will make sure the CW station is set up using the Club's TS-590S & WinKeyer USB integrated with Logging Software. Ric VE3XL will be our lead CW operator, especially for the mid-night shift. Antennas for CW operation will include a 80/40 metre inverted V supported by a 43 foot mast and another 43 foot mast as a vertical with coil assembly to resonate on all HF bands. The CW station will be set-up with Morse decoder and hot keys for the keyer so anyone should be able to make a few CW contacts without knowing a dit of code.
- Pete VE3XEM will be bringing out 30 foot tower and TA 33 Tri Band beam for 20-15 and 10 metre bands plus 80/40 metre antenna and rig for HF phone operation.
- Norm will bring out 6 metre gear for operation on SSB and FT-8 digital protocol.
- Nicole will again be site safety officer ensuring we are all abiding by the ARRL safety check list. Naeem VE3NZG wants to help and offer his CPR services for anybody that needs it. Naeem says he'll be out for the duration and will be glad to do anything that needs doing.
- Sandy VE3HAZ will meet and greet public folks attending the site.
- Hugo VE3KTN wants to operate 80/40 metre phone.
- We may have the Volunteer Search and Rescue trailer parked at site for show and tell.
- Nicole will ensure we have media coverage of the event for extra bonus points
- Mike, VE3TEC will bring out his kids for youth participation bonus points.
- Richard, VE3HBL can look for FD contacts on 146.52 FM
- Hunter, VE3HVB says he'll do anything except operate CW (Hunter we'll teach you how to do that!)
- Don, VE2EEK wants to do night shift operating and promote the Volunteer Search and Rescue group.
- Tim, VE3TXB and Wray, VA3EO will be there for set up and tear down and do all sorts of things in between.
- Peter, VA3RDW wants to operate CW.
- Bryan, VE3QN will copy the FD message bulletin and be the good will ambassador at the site.
- Norm, VE3LC will have equipment to send the FD message by way of Winlink amateur radio email to the local Section Manager.
- We expect many more from the Club to show up at Field Day and participate.

## Election of Your Club Executive

Our Club By-Laws, both the previous and as revised at the May 15<sup>th</sup> meeting, calls for the election of the 4 Club Directors at the Annual General Meeting in June. The revised By-Laws are now published on the Club web-site at: [https://www.ovmrc.on.ca/Rambler/OVMRC\\_BYLAWS\\_approved\\_May\\_15\\_2019.pdf](https://www.ovmrc.on.ca/Rambler/OVMRC_BYLAWS_approved_May_15_2019.pdf) At the May meeting, the Club executive requested nominations of eligible Club members to stand for election of any of these key positions according to the rules in Section 8.2 of the By-Laws titled: "Eligibility to Stand for Election". No nominations from the membership have been received. Unless such nominations are received by members of executive committee prior to the AGM, the nominations will be considered closed. The existing four Directors

of the Club are all willing to stand for re-election; they are:

Barry Allison	VE3NA	President
Norm Rashleigh	VE3LC	Vice President
Nicole Boivin	VE3GIQ	Treasurer
Ron Smith	VE3LBU	Secretary

At the AGM, we will be calling for a motion to elect these incumbent Directors for another term.

In addition, the following members have agreed to carry-on with the following responsibilities:

- **Newsletter committee:**

Norm Rashleigh, VE3LC; Robert Cherry, VA3AOD; & Bill Hall, VE3WMH.

- **Webmaster & Social media:**

Darin Cowan, VE3OIJ

- **Reception and Welcoming Committee:**

Tom Mercer, VA3LJS and John McGowan, VA3JYK

- **Special Events Committee:**

Roger Egan, VA3EGY and John McGowan, VA3JYK

- **Technical and Repeater Committee:**

Norm Rashleigh, VE3LC & Barry Allison, VE3NA

- **(Net) Radio Operations Committee:**

\*\* Members are invited to volunteer as OVMRC 2 mtr Net Controllers \*\* as Ken Evans will be stepping down as regular net control operator of the 2 metre net on VE3TWO.

- **Programs and Publicity Committee:**

Barry Allison, VE3NA and Norm Rashleigh, VE3LC (others are invited to participate)

## A Great OVMRC Net Season

It was another good year with the OVMRC's nets. The FM net saw steady participation throughout the year, while the Pot Hole Net enjoyed a slight increase in traffic, even through the rough months.

Ernie, VE3EJJ and Glenn, VE3XRA took good care of the PHN as they always do, while splitting the NCS schedule. I even had the opportunity to host the net for a few weeks at the beginning of the season and really enjoyed myself.

This year was a special season with the club celebrating the Pot Hole Net's 60<sup>th</sup> anniversary. It seemed that an on air, working celebration would be fitting and might inspire a few others to join us. A six-net rally was set up with an awards scheme that would accommodate a few different operating levels, making it worthwhile for new participants to give it a try. It

seemed to work as the rosters for the net grew to 16 and 17 check-in stations! Take a look at the net report in this issue to see who got involved.

As a result, there will be 16 certificates awarded, covering three different levels of participation. Seven callsigns made the Highest Level. Another seven were Enthusiastic Participants, while we also had two SWLs qualify with consistently great reports. Award certificates will be handed out at the Annual General Meeting on June 19<sup>th</sup>.

The Pot Hole Net will hold its last net of the season on June 16<sup>th</sup> on 3760 kHz at 10 AM local.

The OVMRC 2 Metre Net will run its last gathering on June 27<sup>th</sup> on VE3TWO at 8 PM local.

It should be noted that the position of Radio Operations Chairman will be up for grabs as we review the executive team for the 2019/20 club season. As time constraints have been making it

more difficult for me work in this position, I think it's necessary for someone else to take direction of the club's nets.

The chairman really should be in charge of a committee that oversees the smooth running of radio operations. The committee could be made up of potential net control operators that would rotate through the responsibility of controlling either of our nets. If someone who took up the position of Radio Operations Chairman managed to form such a group, I would absolutely be interested in helping out with either net, from time to time.

With the continued support of our net regulars and senior executive members, I have certainly enjoyed hosting the Thursday evening net and hope to continue doing so on a reduced schedule.

Thank you. 73  
Ken Evans, VE3EKN

## 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

May 2	May 9	May 16	May 23	May 30
VA3ZTF	VE3LC	VE3ZZU	VE3KAE	VE3RUU
VE3LC	VA3BIT	VE3NPO	VA3EGY	VE3HAZ
VA3DEF	VE3LBU	VE3NA	VA3AOD	VA3QV
VE3KAE	VE3NA	VA3DEF	VE3NA	VA3DEF
VE3NPO	VA3ZZW	VA3RLA	VE3LC	VE3LC
VA3RLA	VA3ORL	VE3GIQ	VA3RLA	VE3RXH
VA2EEK	VE3KAE	VE3KAE	VE3ZZU	VA3RLA
VA3YYF	VE3KTN	VE3KTN	VE3NZL	VA2EEK
VE3BOE	VA3DEF	VE3LC	VA3ORL	VE3KTN
VE3LBU	VE3ZZU	VA3ZTF	CK3VIG	VA3BIT
VE3ZZU	CK3VIG	VE3RXH	VA2EEK	VA3AOD
VE3NA	VA3RLA	VA3CHH	VA3YYF	VE3NA
VE3HHS	VE3RXH	VA3ORL	VA3ZZW	VE3ZZU
VE2BJZ	VA3ZTF	VE2BJZ	VE3LAF	VA3ORL
VA3DCF	VA3AOD	VA2EEK	VE3NPO	VE3RKB
VE3RKB	VE3NPO	VE3LAF	VE3KTN	VE3LBU
VA3AOD	VE3GIQ	VE3EKN	VE3EKN	VA3YYF
VE2OCQ	VA3CHH			VE3LAF
VA3ORL	VE3LAF			VE2BJZ
VE3GIQ	VA3EO			VE3NPO
VE3XEM	VE3HVB			VA3CHH
VE3EJJ	VE3EKN			VE3EKN
VE3EKN				

### OVMRC POT HOLE NET 3760 kHz SSB Sunday mornings at 10 am local

April 21	April 28	May 5	May 12	May 19	May 26
VE3NWD	VE3EJJ	VA3QV	VE3KAE	VA3QV	VE3BF
VE3BAE	VE3NPO	VE3UUH	VE3UUH	VE3NPO	VA3EO
VE3LC	VE3KTN	VE3LC	VA3ZTF	VE3UUH	VE3KAE
VE3XRA	VE3LC	VE3NA	VE3HHS	VE3LC	VE3UUH
VA3YYF	VE3NA	VE3KTN	VE3EJJ	VE3NA	VA2GN
VE3EKN	VA3PCJ	VE3EKN	VE3LC	VE3KTN	VE3NPO
VE3BF	VE3EKN	VE3LBU	VA3BGO	VA3BGO	VE3LC
VE3NA	VA3BGO	VE3XEM	VE3KTN	VE3EKN	VE3EJJ
VE3NPO	VA3YYF	VA3PCJ	VE3NA	VA3YYF	VE3NA
VA3PCJ	VE3XEM	VA3BGO	VA3YYF	VE3BQ	VE3KTN
VA3BGO	VE3KAE	VE3KAE	VE3BQ	VA3EO	VA3BGO
VE3XEM	VE3XRA	VE3BQ	VE3EKN	VE3EJJ	VA3YYF
VE2CYV		VE3EJJ	VE3XRA		VA3QV
VE3KTN					VE3EKN
VE3BQ					VE3BQ
VE3MHP					VE3XRA
VE3EJJ					

This month's report shows all six nets of the 60<sup>th</sup> Anniversary Rally.

The **OTTAWA AMATEUR RADIO CLUB** presents the:

# **OTTAWA-CARP HAMFEST**

**(AMATEUR RADIO FESTIVAL & FLEAMARKET)**

**SATURDAY, SEPTEMBER 7, 2019**

(THE WEEKEND AFTER LABOUR DAY)

**9:00 AM to NOON**

Vendors Setup: 8:00 am (Commercial 7:30)

it's all happening at the...

## **CARP FAIRGROUNDS**

W. Erskine Johnston Arena - 3882 Carp Rd, Ottawa (Carp), Ontario

From Ottawa or Hwy 416, take Hwy 417 west to Carp Rd (exit 144), then go 11 km North to the Fairgrounds. We are located at the northern end of the fairgrounds in the W. Erskine Johnston Arena – follow the signs along the route.

TALK-IN: VE2CRA 146.940 - MHz, 100 Hz

### **Excellent Door Prizes!**

\$6 general admission	*	Ham Radio Licence Testing - Get yours, or upgrade!
\$14 / vendor table (+ admission)	*	Breakfast & Coffee Counter

**FOR TABLE RESERVATIONS & INFO CONTACT:**



email: [fleamarket@oarc.net](mailto:fleamarket@oarc.net)

[www.oarc.net/fleamarket](http://www.oarc.net/fleamarket)

 [oarc.hamfest](https://www.facebook.com/oarc.hamfest)

### OVMRC Budget Report June 13, 2019 (Summary)

<u>Assets</u>				
<u>GICs</u>	\$31,518.00	-	\$15,000.00	-
<u>Cash on Hand</u>			\$16,354.00	cash and chequing
<u>Inventory</u>			\$164.00	purchased tooling
<u>Income</u>		<b>Budgeted</b>	<b>Actual</b>	
<u>Interest Income</u>	\$13,332.00	\$13,332.00	\$13,966.00	-
<u>Membership</u>	\$181.00	\$181.00	\$81.00	Bank Account and GICs. \$100 accrued for FY 18/19
<u>Other Income</u>	\$2,800.00	\$2,800.00	\$3,050.00	-
<u>Sales</u>	\$250.00	\$250.00	\$386.00	50/50 Draw
<u>Club Projects</u>	\$4,275.00	\$4,275.00	\$4,829.00	-
<u>Regalia</u>	\$1,125.00	\$1,125.00	\$2,272.00	-
<u>Name Tags</u>	\$500.00	\$500.00	\$0.00	-
<u>Parts and Bulk Purchase</u>	\$150.00	\$150.00	\$238.00	-
<u>Surplus Assets</u>	\$2,000.00	\$2,000.00	\$1,122.00	coax and connectors
	\$500.00	\$500.00	\$1,197.00	
<u>TRAINING</u>	\$5,725.00	\$5,725.00	\$5,620.00	
<u>Course Fees</u>	\$4,500.00	\$4,500.00	\$4,400.00	
<u>Sales - Course Manual</u>	\$1,225.00	\$1,225.00	\$1,220.00	
<u>Expenses</u>				
<u>Reimbursements</u>	\$11,500.00	\$11,500.00	\$12,210.99	
<u>Bank Charges</u>	\$200.00	\$200.00	\$76.72	Gas expenses VE3LC
<u>Club Projects</u>	\$20.00	\$20.00	\$8.50	
	\$1,050.00	\$1,050.00	\$3,867.00	Cost of parts and kits

<u>Parts and Bulk Purchase</u>	\$2,000.00	\$1,737.00	coax and connectors
<u>Dues and Subscriptions</u>	\$30.00	\$31.58	RAC Affiliated Club Fee
<u>Insurance</u>	\$450.00	\$359.64	RAC Liability Insurance
<u>Miscellaneous</u>		\$79.05	coffee and doughnuts
<u>Publicity &amp; Programs</u>	\$3,150.00	\$3,217.00	
<u>Donations and Gifts from Club</u>	\$2,000.00		DARF,RAC Foundation. To pay \$600 ea. ARISS,AMSAT
<u>Door Prizes and Gift Certificates</u>	\$500.00		Major draw at year's end. More than \$600
<u>Name Tag Expenses</u>	\$150.00		
<u>Regalia</u>	\$500.00		
<u>Rent</u>	\$450.00	\$441.00	Museum facilities and P. O. Box
<u>Events and Activities</u>	\$600.00	\$0.00	
<u>ARRL- RAC Field Day</u>	\$400.00	\$0.00	
<u>Fox Hunt - Xmas Party</u>	\$200.00	\$0.00	
<u>Training Course Expenses</u>	\$1,825.00	\$2,105.36	
<u>Course / Teaching Supplies</u>	\$600.00	\$42.36	
<u>Training Manuals</u>	\$1,225.00	\$1,113.00	
<u>Membership Fee</u>		\$950.00	
<u>Accounts Payable</u>		\$88.14	Outstanding cheque

Income - Expenses = \$1,755.01



# 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 <input type="checkbox"/>	RENEWAL <input type="checkbox"/>	UPDATE/CHANGE <input type="checkbox"/>	
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			
<b>Bands</b> Microwave UHF VHF HF LF and below	<b>Modes</b> CW Digital Phone EME Satellite Experimental	<b>Building</b> RX TX Antennas Test equipment Other	<b>Other</b> Teaching Speaking/Presenting DF/Fox hunting Contesting DXing Computers/IT Other
Signature _____	Date _____	<div style="border: 1px solid black; width: 60px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">                 Initials             </div>	By initialing this box, I confirm that I consent to receiving e-mail messages from the Club.