

RAMBLER

JUNE 2025



VOL. 67 ISSUE 10

NEWSLETTER OF THE OTTAWA VALLEY MOBILE RADIO CLUB INCORPORATED (OVMRC.CA)

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ANNUAL GENERAL MEETING:
WEDNESDAY JUNE 18
RAC HQ OFFICES, 720 BELFAST RD
AT 7:00PM IN PERSON AND 7:15 PM
VIA ZOOM

**MEMBERS AND INVITED GUESTS WILL
BE SENT AN EMAIL INVITATION
SEVERAL DAYS BEFORE MEETING DATE
WITH LOGIN AND PASSWORD.**

**OTHERS NOT ON OUR MAILING LIST
PLEASE CONTACT NORM AT:
VE3LC@MYRAC.CA FOR INVITATION.**

OVMRC AFFILIATIONS





OVMRC EXECUTIVE AND OFFICERS 2024-2025

DIRECTORS

President:

Norm Rashleigh, VE3LC
ve3lc@myrac.ca

Vice-President:

Rob Haddow, VE3RXH
vicepresident@ovmrc.ca

Treasurer &

Membership Records:

Nicole Boivin, VE3GIQ
ve3giq@myrac.ca

Corporate Secretary:

Kathleen Murphy,
VA3WEX, murphy@ncf.ca

Director-at-Large:

Patrick Brewer, VE3KJQ
patbrewer@sympatico.ca

STANDING

COMMITTEES

Club Projects & Bulk

Orders: Harrie Jones,
VE3HYS, harriej59@gmail.com

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Special Events:

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john.mcgowan1314@gmail.com

OVMRC Groups.io

Ongoing discussion

Group at: <https://ovmrc.groups.io/g/main>; All radio amateur members and non-members are welcome

Ottawa Valley Mobile

Radio Club Inc.,

**PO Box 41145 Ottawa, ON
K1G 5K9**

OVMRC Life Members

Ralph Cameron, VE3BBM
Bill Hall, VA3WMH
Ernie Jury, VE3EJJ
Doreen Morgan, VE3CGO
Bryan Rawlings, VE3QN
Maurice-André Vigneault,
VE3VIG

OVMRC Repeaters

- **VE3RAM** Limited coverage to Orleans and East Ottawa
443.700 MHz (+) DMR
CC1 & D-Star Network
connected to
Brandmeister
- **VE3TWO** Limited coverage to East and South Ottawa 147.300 MHz. +, PL 100.0 Hz.
Analogue FM and
C4FM

Special Event & Field

Day Call Sign VE3JW



LOCAL WEEKLY NETS (ALL CHECK-INS WELCOME)

- **Almonte ARC's D-Star Net:** Tuesday evenings at 8:40 p.m. carried on XLX197 and everything connected to it, including VA3AAR, HH 94152 & AllStar Node 564012. Dale VE3XZT presides.
- **Capital City FM Net:** VE2CRA 146.940 MHz -, (100 Hz tone), Monday evenings at 8:00 PM.
- **Champlain STP Net:** VE3STP 147.060 MHz +, (114.8 Hz tone), held Monday through Saturday at 7:00 PM.
- **Kemptville Amateur Radio Group (KARG) Net:** VE3NGR 145.250 MHz (-) CTCSS tone 110.9 Hz. Tuesday evening at 7:30 PM. Various net controllers, <https://ve3ngr.ca/net.php>
- **New Hams Ottawa Net:** VE2CRA 146.940 MHz -, (100 Hz tone), Tuesday evenings at 8:00 PM.
- **OVMRC 2-Metre Net:** Thursday Evenings, 8:00 PM, Club Net on FM will be held through VE3OCE 146.880 MHz (-)136.5 Hz tone conducted by Hugo, VE3KTN.
- **Phoenix Net:** VE3OCE 146.880 MHz (-) 136.5 Hz tone, Tuesday evenings at 7:30 PM conducted by Pete, VE3XEM
- **Pot Hole SSB Net:** 3760 kHz, every Sunday morning at 10:00 AM conducted by Ernie, VE3EJJ.
- **Pot Lid Net:** Sunday night, 7:30 PM, 50.090 MHz., horizontal polarization.
- **Former QCWA Chapter 70 VHF Net:** VE3OCE 146.880 MHz (-) 136.5 Hz tone, Monday evenings at 7:30 PM conducted by John, VE3ZOV
- **Rubber Boot Net:** VE3OCE 146.880 MHz (-)136.5 Hz tone weekday mornings at 7:30 AM conducted by Roger, VE3NPO
- **Upper Frequency Net:** Simplex 144.250 MHz using USB, Tuesday evenings at 9:00 PM conducted by Glenn, VE3XRA.

INFORMAL AMATEUR RADIO RESTAURANT GATHERINGS

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, McDonald's 1890 Innes Rd., Ottawa, K1B 3K5

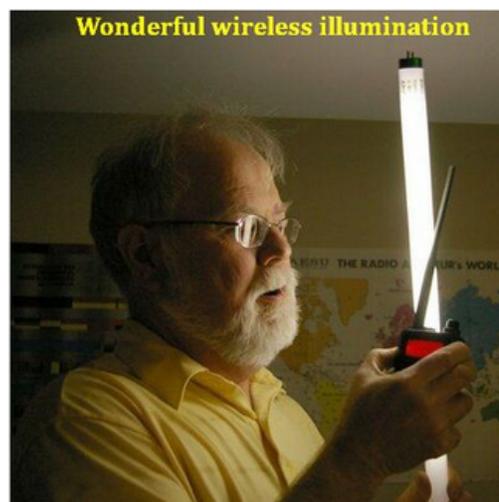
QRP Group Luncheon and Dinner meetings at Newport Restaurant are on again. See "OttawaValleyQRP" groups.io for details.

Phoenix Net Breakfast, 2nd Saturday of each month at Connors in Orleans, hosted by Pete VE3XEM



President's Ramblings

The last meeting of the OVMRC regular meeting season will be Wednesday evening June 18th again at held in the RAC HQ meeting room at 720 Belfast Road. I want to take this opportunity to give a special thank you to Mike Kelly VE3FFK for being the master of the keys of RAC HQ which he used faithfully to open the premises each third Wednesday of the month September to June for our meetings. I add as well, Mike is also, without doubt, the master of the Morse code keys at the VE3RHQ station.



VE3LC

Our June meeting, of course, is our Annual General Meeting (AGM) where we will have a membership vote of acceptance for the slate of Directors willing and able to stand election and serve as President, Vice President, Secretary and Treasurer of the Club and a 5th Director-at-large. This year, we welcome two new candidates; Don Seaman VA3ZZI for position of Director and Secretary and Russ Pastuch VE3FSN for Director and Vice President. Rob Haddow VE3RXH will move from his present position as Vice President to President of the OVMRC for the next operating season of the Club starting September 1st, 2025 and ending August 31st 2026.

Thus, the election of Directors and officers of the OVMRC Inc to serve the Club in next season of operation 2025/26 are the following uncontested candidates:

1. Director and President: Rob Haddow VE3RXH
2. Director and Vice President Russ Pastusch VE3FSN
3. Director and Treasurer Nicole Boivin VE3GIQ
4. Director and Secretary Donald Seaman VA3ZZI
5. Director at Large Patrick Brewer VE3KJQ

A motion and vote of acceptance by the membership at the June 18th Annual Meeting for the above noted members and their responsibilities will be conducted.

In addition, the following members of the OVMRC have agreed to continue serve the Club as follows:

1. Rambler Newsletter Editor Alan Hotte VA3IAH
2. Web site and IT Master Adam Bird VA3IRD
3. Past President & Examiner Norm Rashleigh VE3LC
4. Nets Manager & Reporter Hugo Kneve VE3KTN
5. Events and Meeting Host John McGowen VA3JYK



After 10 years of serving the OVMRC as President, Vice President and then President again, it is time to retire my leadership role of the Club. It has been a good run. I thank all that gave me support. I'm sure the OVMRC will be in good hands with the new and continuing executive committee members running the Club's operations. I will remain on the executive committee of the OVMRC in an advisory role as Past President and ISED accredited examiner.

After the AGM, the Club will concentrate attention on further preparations for Field Day happening the weekend of June 28-29 with antenna setup the Friday afternoon starting at 4 pm. All hands on deck. Preparations will start Saturday morning with on air operations commencing at 2 pm. This year, it seems we will have good participation with several club members staying overnight to operate the 40 and 80 metre bands. Again our operation this year will be QRP with several folks bringing out their IC-705. We will be operating no more than two HF stations at the same time putting us in the 2A class (battery). In addition, we will have a 6 m FT8 and a 2 m FM simplex station for talk-in and FD contacts on 146.52 MHz. We plan as well to have a Get-On-The-Air (GOTA) station for all new hams to operation under the instruction of an experienced radio amateur "coach".

I want to finish off my last President's Ramblings with a big congratulations to Oxana Marcogliese who became VE3OVV this morning (June 14th) with Honours qualification. Oxana is the XYL of Rick VE3RVV. I am sure that Oxana will be the lead GOTA operator at FD this year.

73 - Thanks and I hope to see you all at Field Day hosted on the grounds of the Cumberland Heritage Village Museum.

Norm Rashleigh, VE3LC

**TO REPORT A SILENT KEY (SK) PLEASE CONTACT
MIKE VE3FFK@GMAIL.COM**

Silent Key Submission Guidelines

<https://www.rac.ca/silent-keys/>

..also please inform ISED

<https://ised-isde.canada.ca/site/amateur-radio-operator-certificate-services/en/contact-us>



JUNE 18, 2025 - ANNUAL GENERAL MEETING

Hello to the Membership and Guests of the OVMRC.

The June Annual General Meeting of the OVMRC will be conducted at RAC HQ offices, 720 Belfast Rd at 7 pm. To get to the RAC office, go to the south/west entrance door and take the stairs to the 2nd floor and proceed along the hallway to the 2nd door on your left, suite 217. Park anywhere in the vacant parking spots around the building

AGENDA:

1. Greetings & special welcome to guests and new amateurs to the Club.
2. Approval of the May meeting minutes as published in the June Rambler.
3. Brief 24/25 Season in Review
4. Financial Report - VE3GIQ
5. Summer events.
6. Election of the Board of Directors for the 25/26 season
7. Field Day - A few more words about the event.
8. Year end prizes - Barry VE3NA
9. Meeting adjournment followed by social hour. Coffee and donuts will be available.

June 18, 2025: Login 06:45 PM Eastern Time:

1) Join Zoom Meeting

[https://us02web.zoom.us/j/82010705121?](https://us02web.zoom.us/j/82010705121?pwd=SvyoRhmmLc8TVhJl4ZCduyVEVzvdU.1)

[pwd=SvyoRhmmLc8TVhJl4ZCduyVEVzvdU.1](https://us02web.zoom.us/j/82010705121?pwd=SvyoRhmmLc8TVhJl4ZCduyVEVzvdU.1)

Meeting ID: 820 1070 5121, Passcode: 635620

2) By Phone: +1 778 907 2071 Canada , +1 780 666 0144 Canada



OVMRC Meeting Minutes - May 21, 2025

LOCATION: RAC Headquarters

PRESENT: 49 participants (28 live and 21 online)

CALL TO ORDER: 19:10

1. GREETINGS: GUESTS AND NEW MEMBERS

Guests.--Monique VA3NTB, Dave VA7DM, Dave VA3UDA, Greg Foster (unlicensed)
New Members.--None

2. APPROVAL OF MINUTES OF March MEETING

Moved: Tim VE3TXB Seconded: Bill VA3HWA Carried.

3. NEWS AND HAPPENINGS

a) Scouts Activities (Harrie VE3HYS).--170 Scouts, along with 70 Leaders took part in the annual Rideau Challenge Journey on Mother's Day weekend and that radio amateurs were there to support the event using a simplex network. The NC station was able to work Roger VE3NPO, from the middle of the Marlborough Forest. Over 50% of the amateurs at the event this year were also Scouters so we are starting to get to the point where we have an influence on youth. In fact last fall's course had 2 scouting youth.

b) Passing of Gary Hyatt (Bryan Rawlings).--Gary Hyatt became a Silent Key on May 21, 2025. He was a volunteer at RAC since the beginning, and made lunch for everyone on Wednesdays.

c) Supplies (Harrie VE3HYS).--Harrie received about 50 ft of 12 AWG power cable from Chris VA3CJO. We will sell at \$0.50 per foot.

4. PRE-FIELD DAY.--On Saturday May 24, from 10 AM onwards, we will practice erecting the antennas under the direction of Vice-President Rob VE3RXH. On Sunday May 25 from 10 AM to 2 PM, Norm will be at RAC HQ demonstrating CW codec software, the Winkeyer, and the N3FJP logger for anyone who would like to try this before Field Day.

5. MESHCORE (Greg Foster).

MeshCore is a "secure text-based communications system using LoRa "Long Range" radios; see <https://meshcore.co.uk>. The idea is to provide an unlicensed means of communicating in off-grid and



disaster-stricken regions, or as an alternative to cell phones in areas without coverage or when cell service is down. There is no reliance on cell phone towers or on the internet.

The MeshCore phone app supports Android, Apple, Linux, and others. Your smartphone, through the MeshCore app (which does not need an internet connection to work), communicates via wifi or Bluetooth to a LoRa radio, which then communicates through other LoRa radios and repeaters (multi-hop packets), eventually to recipient of your message. MeshCore has no voice support, only low speed data. The default is “public” (i.e. everyone sees your messages) but you can also set up private groups and one-on-one chats. The “room server” is rather similar to a “Bulletin Board” on the internet.

MeshCore is a fork of MeshTastic, a slightly older system. MeshTastic is now concentrating on commercial applications for IoT (e.g. industrial sensors and so forth). The routing of a message through MeshTastic nodes can be problematic if there are a lot of “low quality” (i.e. poorly placed, poor antenna) nodes in the network. The Ottawa group originally started with MeshTastic but was finding as more and more nodes were added, the whole thing slowed down—a lot—and sometimes messages didn’t get through at all.

The MeshCore environment solves the routing problem by allowing you to pick your preferred nodes through which to connect and also by concentrating only on SMS text messaging rather than IoT, which makes the package a bit simpler. There is no difference in the hardware between MeshTastic and MeshCore, only the software (at both the phone and development board end of things). MeshCore and MeshTastic are not cross-platform compatible.

The LoRa transmitters are on development boards (LoRa transceiver chip and microcontroller on one small board, barely bigger than a USB storage key). Some boards have GPS. These are low cost, about \$30-\$40 each. Multiple makes and models of these are available but only some are compatible with MeshCore (the Ottawa group likes the RAK products <https://store.rakwireless.com/collections/lorawan-complete>, but there are others from LilyGo, Heltec, Xiao, and others). You “flash” the MeshCore firmware to your board from your computer through a USB connection (each make and model has different firmware to download). The MeshCore software is open-source and is written in C++. Most people 3-D print their own enclosures for the development boards.



The LoRa transmitters on the boards are 0.1 Watts and use the ISM part of the 900 MHz band. There is also a version of it on 433 MHz which would only be open to those with an amateur radio license and which would have a higher transmit power. The Ottawa MeshCore group uses the 900 MHz band. LoRa itself is a type of spread spectrum modulation; LoRaWAN is the communication protocol and system architecture standard. LoRa uses forward error correction coding to improve resilience against interference and the signal can be recovered below the noise floor.

The transmitters can be fixed (e.g. at your home) and only a small solar panel will keep the battery charged for months as power usage is negligible; devices in the network are asynchronous and transmit when they have data available to send. Sleep mode has minimal power draw. Small portable nodes that look like tiny HTs can be taken on the road or camping. Even on 0.1 Watt, the range can be surprisingly good: the Ottawa group has found up to 24 km are possible with ideal line-of-sight antenna placement.

The Ottawa group has a Discord at <https://tinyurl.com/MeshCoreOTT>

6. MEMBERSHIP / TREASURER / PUBLIC SERVICE EVENTS (Treasurer Nicole VE3GIQ).--Bank balance \$5,424 + GIC \$15,645 = \$21,069 total to date. OVMRC Membership as of May 21 is 145 (all classes), up 3 from last month. Still looking for volunteers for MS-Bike in August. To volunteer, contact: Nicole VE3GIQ at psevents@ovmrc.ca

7. SUCCESSION PLANNING.--Still looking for volunteers, particularly for Secretary for which no one yet has offered services.

8. DOOR PRIZE DRAW.--None this month. There will be tool kits at the AGM, and members get one entry in the draw for each meeting attended (virtual or in-person).

9. MOVE TO ADJOURN.--Moved: Harrie VE3HYS. Adjourned: 20:44.



Antenna Prep for Field Day at IBEW



Photo 1 - Preparing to raise the first mast

Saturday 24th May was antenna and mast prep day to get us ready for the Club's Field Day deployment to Cumberland Museum at the end of June. About a dozen Club members arrived at the grassy field just out back of the IBEW Training Centre on Rainbow Street and began to setup two 43 foot masts to support wire antennas.

Norm, VE3LC, had previously shared a QST magazine article written by the team from W3AO that have had many successful Field Day deployments using a variety of antennas, and their recommendation was to use wire antennas placed end-to-end to reduce interference between the two operating stations.

After some research online a near field calculator was found at <https://www.everythingrf.com/rf-calculators/antenna-near-field-distance-calculator>, which told us that the ideal spacing between antennas to be outside of the near field, was a half wavelength. This should also help to reduce interference between the two stations. From this our planned setup was developed. This would be an End Fed Half Wave for the 40 metre band with approx 66 feet of wire that would also resonate on the 20, 15 and 10 metre bands, then spaced a half wavelength of the 40 metre band (approx 66 feet) away from the leg of the crossed centre fed dipoles for the 40 and 80 metre bands.

With a bit of measuring across the grassy area, the team marked out the locations for the two 43 foot masts and began extending the masts and adding the guy rings and ropes. The team worked together to raise the masts and in a little under an hour we had both masts erected and the crossed dipoles stretched out as guying for the second mast.



Photo 2: Second mast being guyed (photo VA3CSG)

All in all a successful day, and with a break for a takeout lunch at the nearby Cuppa Chico café we had everything back down and packed away before 2pm.

Thankfully the weather stayed dry and the IBEW had thoughtfully had the grass cut too! Thanks to all that came out to support the event and the dividends will pay out at Field Day.



Photo 3: Post Task Discussion (photo VE3KTN)

73, Rob, VE3RXH



OVMRC Schedule of Activity 2025:

<u>DATE</u>	<u>ACTIVITY</u>	<u>NOTES</u>
24 MAY 10-14 hrs	Club event: Field Day preparation Part 1- antenna setup and testing.	<u>Grassy field beside IBEW Local 586 Training Centre</u> 1166 Rainbow St, Ottawa, ON K1J 6X7.
25 MAY 10-15 hrs	Club event: Field Day preparation Part 2 - CQ WW WPX Contest, CW	RAC HQ, Making CW contacts without knowing a dit! Learn our CW setup for Field Day. No CW experience is required.
14-16 June	Individual event: ARRL June VHF Contest	FM class available for those with only FM capability.
28-29 June	Club event: Field Day at Cumberland Heritage Village Museum, 2940 Old Montreal Road, Cumberland, ON K4C 1G3.	Friday evening setup, Saturday all day, Saturday overnight and Sunday to mid afternoon.
1 July	Individual event: RAC Canada Day Contest	Details published at: https://www.rac.ca/contesting/
19 July	Club event: POTA activation	Location TBC.
2 August	Club event: Mobile/portable radio clinic with APRS practical	Location TBC. Open to all. Station test in advance of MS Bike event. Bring your APRS setup too.
16-17 August	Club event: MS Bike Ride	Operators are needed to be Amateur Radio safety checkpoints and net control. Nicole, VE3GIQ, (psevents@ovmrc.ca) is organizing the ham radio aspects and looking for volunteers.
30 August	Club event: POTA activation and summer BBQ	Location TBC
TBC	Field Trip to (TBC)	Fall 2025

(Dated 13 May 2025) If you have any suggestions for activities or would like to volunteer to organize an activity, please let me know: ve3rxh@myrac.ca



Quick Tip - Try FT4 for POTA

The FT8 mode has quickly become one of the predominant modes in Amateur Radio. FT4 has always been the "poor cousin" to FT8, but in my opinion it has its merits. For those of you not very familiar with FT4, it was designed around a faster turn around time (7.5 seconds vs 15 seconds for FT8), primarily for contesting. FT4 transmissions occupy a slightly wider bandwidth at 90 Hz as compared to 50 Hz for FT8. The double speed does come with a slight trade-off in sensitivity, with -17 dB sensitivity for FT4 versus -21 dB for FT8.

In my opinion, there are times where FT4 is superior to FT8 for POTA operations. If you have ever operated FT8 on 20m on a Saturday afternoon you know that the 3khz slice of spectrum at 14.074 MHz is crammed full of FT8 signals, making it very hard to find a slot to transmit where you won't get stomped on. This is especially a problem for QRP stations doing digital POTA operations. My experience is that the FT4 segment at 14.080 MHz becomes an overflow area when things get crazy on FT8. There is generally a lot more open space on the waterfall due to fewer stations and this can make a big difference in being heard when you are running portable with only five watts. Where I also think that FT4 shines is when there is significant QSB, as I feel that the shorter transmission time increases the chances that you will be heard. Under these sort of conditions it will often take a few repeats to complete the QSO but it works. Lastly, I will point out that it is really easy as a POTA hunter to keep an eye out for FT4 spots as there a filter option on the POTA spotting webpage that will allow you to see both FT8 and FT4 spots together on the same page. If you select "DATA" as the Mode then both FT8 and FT4 spots will be displayed together (as shown in the photo). Also, don't forget to try FT4 if you are operating during Field Day. FT4 is just another tool in the box, so use it to your advantage.

The screenshot shows the POTA spotting interface. At the top, there's a search bar and navigation tabs for SPOTS, ACTIVATIONS, DOCS, and VE3WMB. Below that, search filters are visible: Band: 20M, Mode: DATA (circled in red), Program: All, QRT: Show, Hunted: Show, and Sort: Time. Three spot cards are displayed:

- NK80 @ US-2353**: US-2353 Tuttle Creek State Park, US-KS, 14080.0 kHz (FT4), HI8D, No spot information, Last heard 12 sec ago at 23:57 UTC. RE-SPOT button with 11 seconds.
- KC8ZKS @ US-4559**: US-4559 Florida Trail National Scenic Trail, US-FL, 14074.0 kHz (FT8), KM3T-3-#, RBN -13 dB via KM3T-3-#, Last heard 18 sec ago at 23:57 UTC. RE-SPOT button with 15 seconds.
- KD4YDC/P @ US-1039**: US-1039 De Soto State Park, US-AL, 14076 kHz (FT8), K5RFX, No spot information, Last heard 32 sec ago at 23:57 UTC. RE-SPOT button with 17 seconds.

Cheers, Michael VE3WMB



OVMRC Net Activity, Check-ins for May, 2025

Prepared by: Hugo Kneve VE3KTN

**OVMRC 2 Metre Net: VE3OCE 146.880- 136.5 Hz. tone,
Thursdays 8 p.m. local.**

May 1	May 8	May 15	May 22	May 29
VE3KTN - NCS	VE3KTN - NCS	VE3KTN - NCS	VE3KTN - NCS	VE3KTN - NCS
New & Visitors	New & Visitors	New & Visitors	New & Visitors	New & Visitors
Natalie – VE3IBX Grant - VA3MGW				Michelle - VA3PZA
Check-ins	Check-ins	Check-ins	Check-ins	Check-ins
VE3RUU VE3LC VA3IAH VA3CJO VA2OJD VE3KAE VE3CWM ¹ VA3EO VA3BVO VA3LMA VE3ZZU VE3SJJ VE3NPO VE3VIG VE3YY VE3LAF VA3HEC VE3OTW	VE3RUU VA3HEC VA3ODW VE3LC VE3RXH VE3KAE VE3NA VE3CWM ¹ VA3AUM VE3ZZU VA2TXZ VA3CJO VE3VIG	VE3RUU VA3HEC VE3OTW VA3IAH VE3LC VE3RXH VE3NPP VA2OJD VE3NA VA3EO VA3CMG VE3VIG VE3LAF VA3LMA VE3ZZU VE3UAY VE3FSN VE3RRB VA2BBW VA3CJO	VE3OTW VE3RUU VA3HEC VE3LC VE3RXH VE3VIG VA3CSG VE3ZZU VE3NA VE3LAF VA2OJD VE3KAE VE3CWM ¹ VA3HBL VA3BVO VE3YY VA3CJO VA3VGR	VA3HEC VE3LC VE3RXH VA3IAH VA3EO VE3NPP VE3YY VA3CJO VA3CWS VA3BVO VE3NA VE3KJQ VE3QO VA2OJD VA2BBW VE3ZZU VE3OTW

Notes:

VE3CWM is the “Diefenbunker” Cold War Museum station operated by volunteer radio amateurs of the National Capital Region.

1 - Norman, VE3NPP at the mic.



OVMRC Pothole Net: 3760 kHz. LSB Sunday mornings at 10 a.m. local.

May 4 SFI:152 A:26	May 11 SFI:134 A:12	May 18 SFI:117 A:38	May 25 SFI:130 A:5
VE3XRA - NCS	VE3XRA - NCS	VE3EJJ - NCS	VE3XRA - NCS
New & Visitors	New & Visitors	New & Visitors	New & Visitors
			Barry – VA3TBW
Check-ins	Check-ins	Check-ins	Check-ins
VA2IAH VE3KTN VE3LC VA3ZLA VA3PSI VE3EJJ VE3YY VA3EO	VE3EJJ VE3KTN VA3PSI VE3YY VA2GN	VE3RXN VA2TXZ VA3IAH VE3KTN VE3LC	VE3YY VA3IAH VE3KTN VA3XV VA3PSI

The “SFI” and “A” values are the Solar Flux Index and Geomagnetic A-Index respectively as reported on the NONBH Space Weather web site: <https://www.hamqsl.com/solar.html>. Values are taken within 30 minutes prior to net start time.



OVMRC Pot Lid CW Net: 50.090 MHz. Sunday evenings at 7:30 p.m. Ottawa local.

May 4	May 11	May 18	May 25
VE3KTN - NCS	(No Net – Mother’s Day)	VE3LC - NCS	VA2BBW - NCS
New & Visitors	New & Visitors	New & Visitors	New & Visitors
Check-ins	Check-ins	Check-ins	Check-ins
VE3LC VA2BBW VE3FFK VE3QO		VE3KTN VA2BBW VE3FFK	VE3KTN VE3LC VE3FFK VA2OJD



General Links of Interest:

ARDF Ottawa



Go t-hunting with ARDF
(Amateur Radio Direction
Finding) Ottawa

RCJ



Volunteer radio ops help
scouts on the Rideau
Challenge Journey

New Hams Ottawa



Information for new hams with
an Ottawa focus

Editor's Note:

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 and notices to: Alan at editor@ovmrc.ca
73, Alan VA3IAH

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