

RAMBLER

APRIL 2025



VOL. 67 ISSUE 8

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

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NEXT MEETING:

WEDNESDAY APRIL 16

**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

Radio Course &

Accredited Examiner:

Norm Rashleigh, VE3LC
ve3lc@myrac.ca

Meeting Reception:

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VE3LC ve3lc@myrac.ca

Special Events:

John McGowan, VA3JYK
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

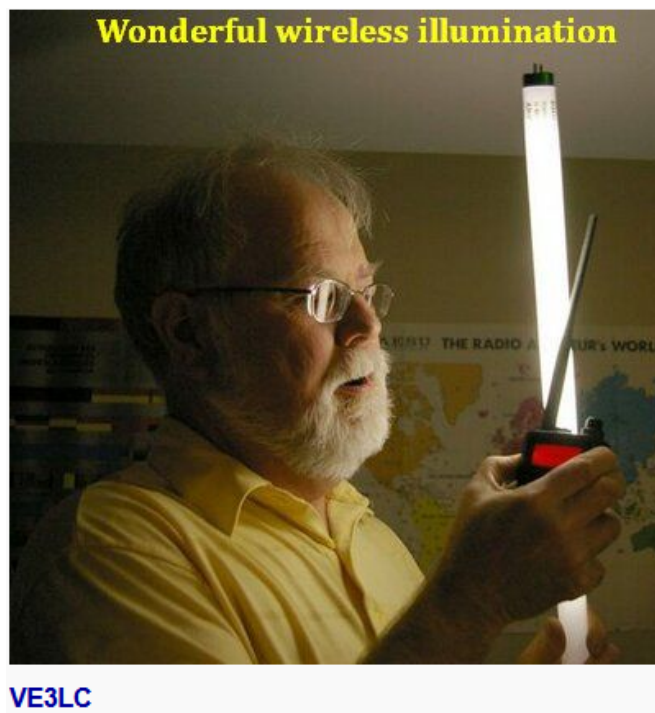
QRP Group Luncheon and Dinner meetings at Newport Restaurant are on again. See "OttawaValleyQRP" groups.io for details.

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



President's Ramblings

After 11 years of serving the OVMRC as radio course instructor, president, vice president and president again it is time for me to retire from leading the Club forward and pass the baton. Co-leadership for most of that time alternating between President and Vice President was Barry Allison VE3NA; thanks Barry! Throughout the last 10 years, Nicole Boivin VE3GIQ has performed the duties as our Treasurer and membership chair and has indicated she will carry on this responsibly for at least one more year. Nicole, thank you as well for your dedicated service to the Club!



I wish however to continue in an advisory capacity as past president and keeper of the Club call signs and the club sponsored ISED accredited examiner. Rob Hadow VE3RXH has agreed to stand for President of the Club and Russ Pastuch VE3FSN has agreed to stand for Vice President. For those that don't know Russ well, he formerly served the OVMRC as President back in the 1982/83 season. The other two directors of the Club namely the other Director at Large, Pat Brewer VE3KJQ has also agreed to stand for election at the June AGM. Kathleen Murphy VA3WEX our current Director and Secretary will not be standing for election for next year. We are open for a volunteer to stand for this position. If you are willing and able to carry out this responsibility please approach one of the Club executive members and we can discuss. Indeed we are open for any nominations of any eligible club members of the Club to fill any of the positions; please submit by email you are willing to volunteer by the May meeting to: president@ovmrc.ca.

It saddens me to report we've lost another two radio amateurs in the area, Joe Parkinson VE3JG and John Barnhardt VE3ZOV. Both these fine gentlemen radio amateurs were members of the Ottawa Chapter of the QCWA where we engaged with them often at the Tuesday morning breakfast sessions at the Summerhayes restaurant in the years before the Covid outbreak. Joe had a career in the RCAF as a radio operator, aviator and instructor. We didn't hear Joe on the air too often using "phone"; unfortunately, he became hard of hearing in later life no doubt due to his aviation career and loved showing off his speech to text app on his cell phone.



He often attended the QRP Group meets at the Newport Restaurant and always finished off his meal with a large ice cream sundae with whipped cream on top.

As for John, he was second last president of our local QCWA Chapter 70 presiding at the head table of the quarterly dinner meetings for several years. He was also a member of the OVMRC over the years and organized the club's flea markets in 1999 and 2000 at the Stittsville arena. More recently, John faithfully conducted the QCWA Monday evening FM net on VE3OCE up to a few weeks before his passing. John was also an avid cyclist. From 2001 to 2021 John logged thousands of kms every year with the Ottawa Cycle Club achieving over 100,000 km distance in total. Look for the tribute pages of both these fine fellows in this issue of the Rambler.

The next meeting of the Club will again be hosted at RAC HQ and carried live in-person and on-line by Zoom. Rob VE3RXH will be presiding with the topic of the evening being preparations for Field Day, happening this year the last weekend in June.

Hope to see you all at the meeting, but remember if the whole membership of the Club shows up in person, it will be standing room only in the corridors of the building.

73 Norm 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>



APRIL 16, 2025 - MEETING AGENDA

1. Greetings and welcoming guests and new members of the Club.
2. Approval of the meeting minutes as published in the April Rambler.
3. News and Happenings & Club Coming Events Schedule.
4. Field Day - June 28-29 weekend - Presentation and Planning
5. Committee Chair reports.
6. Other business as may arise.
7. Meeting adjournment followed by social hour. Coffee and donuts will be available.

The April, 2025 meeting of the OVMRC will again be conducted at RAC HQ offices, 720 Belfast Rd at 7 pm. We should be able to accommodate at least 30 persons. 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.

***** Please bring some indoor shoes as outside boots and shoes will need to be left at the RAC office door to help preserve the new floors! *****

Also remember use the sign-in sheet, so the OVMRC can assess participation, with each meeting participation improving your chances at winning year-end door prizes!



OVMRC Meeting Minutes - March 19, 2025

LOCATION: RAC Headquarters

PRESENT: 54 participants (32 live and 22 online)

CALL TO ORDER: 19:05

1. GREETINGS: GUESTS AND NEW MEMBERS

Guests: Claude VA3VLW **New Member(s):** Hec VA3HEC

2. APPROVAL OF MINUTES OF NOVEMBER MEETING

Moved: Marcel VE3MNO **Seconded:** Douglas VA3GY. **Carried.**

3. NEWS AND HAPPENINGS (President Norm VE3LC)

a) Silent Key: A minute of silence was held for **Clare Fowler VE3NPC**. Clare became a silent key on March 16, 2025, at the age of 97. Clare was an avid satellite operator, achieving DXCC with 228 QSOs, which put him in 11th place worldwide at the time (and in 12th place today). He wrote extensively on the technical aspects of satellite work.

b) World Amateur Radio Day: The International Amateur Radio Union (IARU) has declared April 18 to be World Amateur Radio Day (<https://www.iaru.org/on-the-air/world-amateur-radio-day/>). The Mayor of Ottawa will be proclaiming the same in Ottawa. RAC HQ station VE3RAC will be open if anyone is available to operate that day (note: this is also Good Friday).

c) ARES Training will be offered at the end of May, through the OARC. There will be space for about 20 people on the course.

d) OARC Homebrew Night will be on Wednesday April 9 at Scout Headquarters, 1345 Baseline Road, between Merivale and Clyde. Free tickets are required so they know how many are coming so that sufficient snacks may be provided. Details at <https://oarc.net/2025-04-09-homebrew-night/>

e) Pete's Radio Breakfast will be on Saturday April 12 at 10 AM at Connor's Irish Pub, 2401 St Joseph Blvd, Orléans.



4. MEMBERSHIP / TREASURER REPORT (Nicole VE3GIQ)

Bank balance \$5249 + GIC \$15,645 = \$20,894 total to date. OVMRC Membership as of March 19 is 139 (all classes).

5. PUBLIC SERVICE EVENTS (Nicole VE3GIQ)

Three upcoming opportunities for radio amateurs to put their skills to work:

- **CN Cycle:** Sunday May 4. Contact: TBD (OARC)
- **Rideau Lakes Bike Tour:** June 21-22 (Saturday-Sunday). Contact: TBD (OARC)
- **MS Bike:** August 16-17 (Saturday-Sunday). Contact: Nicole VE3GIQ

The start for this year's route will be in Vernon and the end point in Cornwall, with control points in Marionville, Chrysler, Woodland Beach, Lost Village, and the Dev Centre (formerly known as the Nav Centre).

Nicole is looking for about 15 radio amateurs per each day of Saturday and Sunday; a person can sign up for either or for both days via email at psevents@ovmrc.ca Online training will be provided discussing roles and responsibilities of the different positions. This is a good opportunity to put amateur radio to practical service.

6. TECHNICAL PRESENTATION

a) Working Satellites (Bryan VE3QN): Licensed since 1959, Bryan has also had a longstanding interest in astronomy and satellites, tracking them before computers and with an IBM 1620 minicomputer. In 1961, Brian received a CW signal from the very first amateur satellite, Oscar I, operating at 145 MHz and got a QSL card for this as a souvenir.

Brian currently uses the following equipment:

- Trceiver: Icom IC-9700 trceiver (<https://www.icomamerica.com/lineup/products/IC-9700/>) This radio capable of full duplex and hence is ideal for satellite work.
- Antenna: Comet GP-3 dual band 2m/70cm vertical
- Software: SatPC32

The SatPC32 software handles the tracking of the satellite path (it has data for over 100 satellites in its memory) and also handles the frequency adjustments to account for Doppler.



Brian concentrates exclusively on the FM repeater on the ISS, as this satellite is well powered and reliable (only being shut down during space walks or when a vehicle is docking). This repeater has an uplink frequency of 145.99 MHz and a downlink frequency of 437.8 MHz. It is travelling at about 29,000 km/hr and Doppler shifting is significant.

ISS passes that are low to the horizon may only be 3 or 4 minutes long and ones farthest overhead last only 11.5 minutes; action is fast paced and the experience of talking through a satellite has been likened to a net with no net control station: a bit confusing. Conversations are brief, a mere exchange of call signs and grid squares.

b) Operating a QMX Transceiver (Chris VA3CJO): Chris engages in a lot of portable operations and also does not have a car, so needs a very small and light kit. The multi-band, multi-mode "QMX" (QRP Labs Multimode Xcvr) by QRP Labs (<https://qrp-labs.com/qmx.html>) fits perfectly with these requirements, being only a little larger than a cigarette pack. In fact, Chris's entire kit, including feedline and antenna, can be carried in a case about the size of a thick book. Chris operates FT8 through his cell phone, again keeping the kit ultra-light.

The QMX can operate on five bands from a choice of three models: low (80M-20M), medium (60M-15M), or high (20M-10M); Chris chose the "medium" option. Modes offered are CW or digital, and now SSB (in beta version). It can be purchased either as a kit or pre-assembled. The sound card and CAT control needed for digital modes is native to the radio, so there is no need for a Digirig or Signalink.

It has a built-in CW keyer, CW decoder, and a code practice oscillator for training. You can also record your CQ call in CW and replay as needed. There are lots of accessories for it, and more coming out all the time.

The radio has a few quirks. It can be built for 9 Volt or 12 Volt power supply (and 12 means 12, not 13.8). It cannot tolerate high SWR at all, and needs either a resonant antenna or a manual antenna tuner (no ATU, as those will present too high of an SWR at the beginning of the tuning cycle).

c) Building a QMX Transceiver Kit (JD, VA2OJD): JD has built a QMX transceiver from a kit (<https://qrp-labs.com/qmx.html>) and shared some pictures he took during this process. Most parts are surface mount, though the board is cramped and it is awkward to solder them in. A magnifying glass on his soldering stand really helped.



The kit he received had three leftover components but was missing some wire for winding a toroid (he scavenged some from an old wall wart transformer). In total, he spent about 15 hours assembling it, plus another 5 hours of troubleshooting and repair of a factory-defective power board).

d) 10-50 W Dummy Load and Attenuators using Flanged Elements (Dave VE3LHO): Both dummy loads and attenuators are used in adjusting, calibrating, and testing RF equipment. Dave made some of both with “flanged elements”, these being rectangular metallic strips 0.87” long and 0.375” wide, with two drilled holes in the strip, upon which the attenuation chip is attached. They come pre-assembled; Dave purchased his through AliBaba though there are other sources. The mounting strips with the pre-drilled holes allows the piece to be attached to some heat sink, such as the metal enclosures Dave used, with screwed fasteners. Dave also attached salvaged CPU heat sinks with fans on top of the enclosure for more heat dissipation.

To facilitate connecting the attenuators together for a cascade effect, Dave mounted a BNC-M connector on one side and BNC-F on the other. He provided slides showing SWR, insertion loss, and various other parameters for these as tested with a VNA.

Dave’s plan is to eventually use these for various projects, eventually involving amplifiers, but he does not yet have the equipment to run these at 100W.

e) RF Tap (Matthew VE3QMB): Matthew made a device that enables a small amount RF at full power to be diverted to an instrument that cannot take all the power. This was done by grounding the coax ground to a metallic enclosure, sending the signal through a toroid, but tapping the toroid to obtain a lower power signal to send to an instrument.

f) Lab599 Discovery TX500 Transceiver (Kathleen VA3WEX): Kathleen purchased a TX500 and battery pack BP500 by Lab599 (<https://lab599.com>). The TX500 covers 160-6M with AM, FM, SSB, and digital modes. The output is selectable from 1 to 10 W. Current consumption is 100 mW on receive. It has four filter widths on receive. It has GX12 aviation-type connectors to maintain the waterproofedness. Kathleen has found both to be excellent and has used them extensively for local POTA as well as multi-day off-grid camping expeditions where the battery pack’s life was very good.

Kathleen also tried the after-market tuner-amplifier PA500, by DIY599 (Oliver Harms DL4KA) was purchased through the North American



distributor (<https://theqrpstore.com/>). Unfortunately, this is currently broken after a short period of satisfactory operation. It was US\$1600 and took over a year to receive from time of queuing up to order.

g) WSPR Transmitter by QRP Labs (Pete VE3XEM): WSPR (“weak signal propagation reporter”) is a sub-Watt mode used for propagation studies (example: <https://www.wsprnet.org/drupal/wsprnet/map>).

Pete built a 30 m band WSPR transmitter from a QRP Labs kit and put it in his own case. QRP Labs generally has excellent documentation for their kits. The unit has an internal GPS used for time synchronization. Cost of the kit was about \$100.

h) Peaberry V2 SDR (Norm VE3LC): This was a kit designed by David Turnbull AE9RB and sold for a number of years (info from: https://ae9rb.github.io/?main_page=product_info&products_id=8).

The kit had options for bands, and Norm built the 60 m - 20 m version. It is built of all surface mount components, which presents quite a physical challenge. It can do SSB and, with some effort, WSJT-X.

Norm has a YouTube video at <https://www.youtube.com/watch?v=RDnZsVajpkA> that shows an SSB voice contact made on 40M using that radio, as well as the radio itself before it was put in a case.

7. DOOR PRIZE DRAW: Prize was a RadTel handheld radio, won by Roger VA3EGY.

8. MOVE TO ADJOURN

Moved: Pete VE3XEM. Adjourned: 21:45.



OVMRC Schedule of Activity 2025:

| <u>DATE</u> | <u>ACTIVITY</u> | <u>NOTES</u> |
|--------------|--|---|
| 19 April | Club event: POTA activation for POTA Support Your Parks weekend at Chapman Mills, CA-1385 . | Starts 10.00 am EDT. Also Ontario and Quebec QSO Parties. |
| 24 MAY | Club event: Field Day preparation - antenna setup and CQ WW WPX Contest, CW | Location TBC. |
| 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 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. BBQ and Tailgate |
| 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 . |
| 30 August | Club event: POTA activation | Location TBC |
| TBC | Field Trip to (TBC) | Fall 2025 |

(Dated 7 March 2025) If you have any suggestions for activities or would like to volunteer to organise an activity, please let me know: ve3rxh@myrac.ca



Joe Parkinson VE3JG became a silent key February 25, 2025 at the age of 88.

Joe was first a radio amateur in 1956 as VE4KY. He had a career with the RCAF as a radio operator on C-119 aircraft, later as an air traffic controller, then a flight instructor and finally a check pilot. In 1975 he moved to Ottawa. For a more complete history of Joe's life and his amateur radio activities please read the content on the following links:

<https://ottawacitizen.remembering.ca/obituary/joseph-parkinson-1092790657>

<https://qcwa70.ca/Bios/VE3JG.htm>

<https://www.qcwa.org/ve3jg-31014.htm>



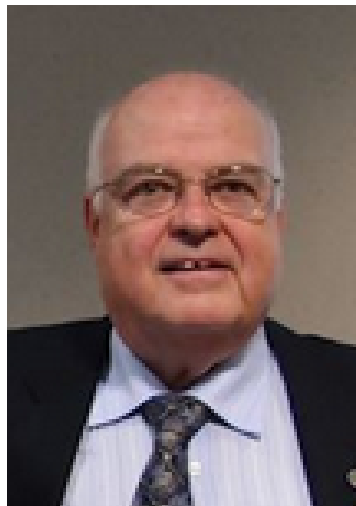
Clare Fowler VE3NPC became a silent key March 16, 2025 at the age of 97.

This picture shows Clare operating his homemade portable AZ/EL Satellite Antenna for bonus points at the OVMRC 2015 Field day site at the Aviation Museum. Clare obtained his Satellite DXCC award with 228 confirmed DXCC entities pacing 11th in the world at the time.

For a more complete history of Clare's remarkable life and his amateur radio activities please see the link below:

<https://www.hpmcgarry.ca/memorials/leroy-clare-fowler/5572980/index.php>

Also, Amateur radio friends are invited to celebrate Clare's life on **Sunday, April 27, 2025 from 2:00 pm - 5:00 pm** at the Central Chapel of Hulse, Playfair and McGarry, 315 McLeod Street, (at O'Connor), Ottawa, in the McGarry Family Reception Centre, 2nd Floor.



John Barnhardt VE3ZOV became a silent key April 1, 2025 at the age of 79.

John was first a radio amateur in 1964 as VE3BLE in Cornwall. In 1996 he became re-engaged with the hobby as VE3ZOV in Ottawa and took on memberships in the local radio clubs including Chapter 70 of the QCWA, the OARC and OVMRC. He organized the OVMRC 1999 and 2000 Flea markets at the Stittsville Arena. Besides amateur radio, John was an avid cycling enthusiast who logged over 105,000 kms since 2001 riding with the Ottawa Bicycle Club. For a more complete history of John's life and pictures of his amateur radio and cycling activities please see the content on the followings pages:

<https://www.qrz.com/db/VE3ZOV/SK2025?aliasFrom=VE3ZOV>

<https://www.qcwa.org/ve3zov-28486.htm>

<https://qcwa70.ca/Bios/VE3ZOV.htm>

<https://www.echovita.com/ca/obituaries/on/ottawa/john-barnhardt-19583775>



Quick Tip - Quick UHF to 3/8-24 mobile antenna adapter

If you have a mobile or portable vertical antenna requiring a UHF-style (i.e SO-239) mount and only have a 3/8-24 mount available here is a way to make an adapter in a pinch. If you have a spare 3/8-24 stud mount or can borrow one from another antenna mount, then disassemble it. Set aside the large 3/8" to 3/8" nut, washer and plastic spacer, leaving just the part with an SO-239 connector on one end and a 3/8-24 stud on the other. This will screw into your 3/8" mount and the antenna will attach to SO-239 on the other end. There are a couple of caveats. I would suggest only using this as a temporary adapter for stationary operation as I can't vouch for the mechanical strength and having your antenna break off when driving at highway speeds would not be good. Secondly, this only connects the center pin of the UHF/SO-239 to the 3/8" stud. The implications of this are that it probably won't work with a motorized antenna such as the Yaesu ATAS-120. I am assuming that these antennas also rely on the shell of the UHF connector to be attached to the coax shield, as the ATAS antenna would need a ground connection for the DC motor.

This is a useful trick and it might get you out of a bind if you are trying to mount an MFJ-1699S/OPEK HVT-400 or other similar multiband HF mobile antenna with a UHF-style connector at the base.

73 de Michael, VE3WMB





OVMRC Net Activity, Check-ins for March, 2025

Prepared by: Hugo Kneve VE3KTN

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

| March 6 | March 13 | March 20 | March 27 |
|--|--|---|---|
| VE3KTN - NCS | VE3KTN - NCS | VE3KTN - NCS | VE3KTN - NCS |
| New & Visitors | New & Visitors | New & Visitors | New & Visitors |
| | | Bob – VE3RZY | Hec - VA3HEC |
| Check-ins | Check-ins | Check-ins | Check-ins |
| VE3RUU VE3RXH VE3LAF VE3LC VE3KJQ VA3IAH VA2BBW VA2OJD VE3OKD VE3KAE VE3NA VA3PSI VE3ZZU VE3LPH VE3VIG VE3FSN VA3LMA VE3RVV VA3WEX VA2WEC | VE3RUU VE3OTW VE3RXH VE3LC VE3KJQ VA2BBW VA2OJD VE3KAE VA3ZZI VA3PSI VE3RRB VE3NA VE3ZZU VE3NPO VE3OKD | VE3RUU VE3RXH VE3LC VA3WEX VA2BBW VE3FSN VE3NPO VE3KAE VA2OJD VE3CWM ¹ VE3ZZU VA3PSI VE3NA VA3CJO VA3CGF VA3ZLA VE3VIG VE3LAF | VE3RUU VE3OTW VE3RXH VE3LC VE3KJQ VA3EO VA2OJD VA3CJO VE3NPP VE3NA VE3ZZU VE3MNO VA3AUM VE3FSN VA3WEX VE3VIG VE3LPH VE3PIS |

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.

| March 2 SFI:145 A:19 | March 9 SFI:148 A:21 | March 16 SFI:178 A:18 | March 23 SFI:178 A:33 | March 30 SFI:157 A:9 |
|---|---|---|--|--|
| VE3EJJ - NCS | VE3EJJ - NCS | VE3EJJ - NCS | VE3EJJ - NCS | VE3EJJ - NCS |
| New & Visitors | New & Visitors | New & Visitors | New & Visitors | New & Visitors |
| John – VA3JQ | | | | |
| Check-ins | Check-ins | Check-ins | Check-ins | Check-ins |
| VA3EO VE3LC VA3PSI VA2TXZ VA3IAH VE3KTN VE3OP | VA3EO VE3LC VA3PSI VE3OP VA3IAH VE3KTN VE3OWV VA2TXZ | VA3PSI VA3IAH VE3LC VE3RXN VE3KTN VE3OP VA3EO VA3RLA | VA3EO VE3LC VA3PSI VA3IAH VE3CWM ¹ VA3NAH VE3KTN VE3OP | VA2TXZ VE3LC VE3XRA VA3IAH VE3RVV VA3PSI VA3EO VE3KTN |

The “SFI” and “A” values are the Solar Flux Index and Geomagnetic A-Index respectively as reported on the N0NBH Space Weather web site: <https://www.hamqsl.com/solar.html>. Values are taken within 30 minutes prior to net start time.

Notes:

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

1 - Fred, VE3LAF at the mic.



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

| March 2 | March 9 | March 16 | March 23 | March 30 |
|-------------------------------------|---|--|---------------------------|------------------------------------|
| VE3KTN - NCS | VE3LC - NCS | VA2BBW - NCS | VE3FFK - NCS | VE3KTN - NCS |
| New & Visitors | New & Visitors | New & Visitors | New & Visitors | New & Visitors |
| | | | | |
| Check-ins | Check-ins | Check-ins | Check-ins | Check-ins |
| VE3LC VA2BBW VE3FFK VA2OJD | VE3KTN VA2BBW VE3FFK VE3QO VA2OJD | VE3KTN VE3FFK VE3QO VA2OJD VE3LC | VE3KTN VA2BBW VE3LC | VE3LC VA2BBW VE3FFK VE3QO |



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:

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73, Alan VA3IAH

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