

# RAMBLER

FEBRUARY 2023



VOL. 65 ISSUE 6

NEWSLETTER OF THE OTTAWA VALLEY MOBILE RADIO CLUB INCORPORATED ([OVMRC.CA](http://OVMRC.CA))

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### AN AI HAM RADIO HAIKU

*THE AIRWAVES ARE ALIVE,  
FOR THOSE WITH AMATEUR RADIO,  
EXPLORING THE SKIES.*

OPEN AI

## MEETING:

**WEDNESDAY FEB 15  
7:15 P.M. VIA ZOOM**

### AGENDA

- OPENING 7:15 BARRY (VE3NA)
- GREETINGS-GUESTS/MEMBERS
- PRESIDENT'S REMARKS
- PRESENTATION: STUART VE3SMF  
WINLINK AND VARA-FM
- JANUARY MINUTES
- CHAIRPERSON REPORTS
- MEETING ADJOURNMENT
- RAG CHEW

CHECK-IN TIME 6:45 TO 7:15 P.M. 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@RAC.CA FOR INVITATION.

## OVMRC AFFILIATIONS





# **OVMRC Executive and Officers 2022-2023**

## **DIRECTORS**

### **President:**

Barry Allison, VE3NA  
ve3na@rac.ca

### **Vice-President:**

Norm Rashleigh, VE3LC  
ve3lc@rac.ca

### **Treasurer &**

### **Membership Records:**

Nicole Boivin, VE3GIQ  
ve3giq@rac.ca

### **Corporate Secretary:**

Alan Fricker, VE3KAE  
alanfricker@yahoo.ca

## **STANDING**

## **COMMITTEES**

### **Club Projects & Bulk**

**Orders:** Barry Alison,  
VE3NA ve3na@rac.ca

### **Radio Course &**

### **Accredited Examiner:**

Norm Rashleigh, VE3LC  
ve3lc@rac.ca

### **Meeting Reception:**

John McGowan, VA3JYK  
john.mcgowan1314@gmail.com

### **Nets & Radio**

### **Operations:** Hugo

Kneve, VE3KTN  
ve3ktn@rac.ca

### **Rambler Newsletter**

### **Editor and Production:**

Alan Hotte, VA3IAH  
editor@ovmrc.ca

### **OVMRC.CA & Social**

**Media:** Adam Bird,  
VA3IRD web@ovmrc.ca

### **OVMRC Repeater**

**Keeper:** Norm Rashleigh,  
VE3LC ve3lc@rac.ca

### **Special Events:** Roger

Egan, VA3EGY  
va3egy@gmail.com,  
John McGowan, VA3JYK  
john.mcgowan1314@gmail.com

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**OVMRC Groups.io  
Ongoing discussion  
Group at:**

**<https://ovmrc.groups.io>**

**[/g/main](#)**; All radio  
amateurs members and  
non-members are  
welcome

**Ottawa Valley Mobile  
Radio Club,  
Incorporated PO Box  
41145 Ottawa, ON  
K1G 5K9**

### **OVMRC Life Members:**

Ernie Jury, VE3EJJ  
Maurice-André Vigneault,  
VE3VIG

Ralph Cameron, VE3BBM

Doug Carswell, VE3ATY

Doreen Morgan, VE3CGO

### **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****



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## LOCAL WEEKLY NETS (ALL CHECK-INS WELCOME)

- **Rubber Boot Net**, VE3OCE 146.880 MHz (-)136.5 Hz tone weekday mornings at 7:30 AM conducted by Roger, VE3NPO
- **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**, Sunday night, 7:30 PM, 50.090 MHz., horizontal polarization. Join controllers Hugo (VE3KTN), Norm (VE3LC) and Ante VA2BBW for accomplished and budding CW operators alike.
- **QCWA Chapter 70 Net**, VE3OCE 146.880 MHz (-) 136.5 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 STP Net**, VE3STP 147.060 MHz -, (114.8 Hz tone), held Monday through Saturday at 7:00 PM.
- **Upper Frequency Net**, Simplex 144.250 MHz using USB, Tuesday 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.
- **Phoenix Net**, VE3OCE 146.880 MHz (-) 136.5 Hz tone, Tuesday evenings at 7:30 PM conducted by Pete, VE3XEM
- **Almonte ARC's D-Star Net** Tuesday evenings at 8:40 p.m. carried on XLX197 and everything connected to it. Dale VE3XZT presides.
- **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.

## INFORMAL AMATEUR RADIO RESTAURANT GATHERINGS

- |  |  |  |   |
|--|--|--|---|
| • <b>QCWA Chapter 70</b><br>Breakfast gathering every Tuesday morning at 7:30 to 10:00 AM, Summerhays Grill, 1972 Baseline Rd., Nepean - Restarted | • <b>Orleans Coffee gathering (on hold)</b><br>every Friday morning at 9:00 AM, McDonalds, 2643 St. Joseph Blvd, Orleans | • <b>QRP Group Dinner meeting</b> ,<br>Second Wednesday every month, 5:00 PM, Newport Restaurant, 322 Churchill Ave N., Ottawa | • <b>Phoenix Net monthly Breakfast gathering (on hold)</b> , usually the second Saturday every month at 9:00 AM, Check with Pete<br>ve3xem@rac.ca |
|--|--|--|---|



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## President's Ramblings for February 2023

The new year is already starting to slip away but after that short ultra cold snap I for one am looking forward to warmer weather ahead.

Normally, I don't go around looking for difficult things to do, but I had planned ahead for this one. Going back to last June, I purchased 5 Princess Auto plastic tent poles for supporting an antenna in the back yard for Field Day. Putting them together was a snap, but after a week of testing it was time to take them apart. Next to impossible! The plastic had nearly fused itself together in the heat of summer while under constant compression. What if I had to take them apart in the midst of a winter freeze up?

Since we had a few days of -40 degree wind chill, outside I go and went straight to the 5 poles that had been standing since last June. Anticipating nothing but trouble, I put each hand on either side of the first joint and with next to zero effort, the poles slipped apart. My trick? Many of you may know this if you are an experienced tent pole user, but I had sprayed each joint with silicon spray before the final assembly of the 5 poles. I used silicon because I didn't want the mess from anti seize, WD40, or other penetrating oils etc. You may want to tuck that one away for future reference (i.e., Parks on the Air, etc).

What have you been up to lately? Perhaps you have a trick to share

with the club. Don't be afraid to chime in and let us know at the upcoming February Zoom meeting.

### Notes to OVMRC club members:

- don't forget about Haves and Wants at the Zoom meeting, a mention of items for sale on the Thursday night OVMRC net hosted by Hugo, ve3ktn (thanks for running the net, Hugo!) and of course by all means post your items for sale on the OVMRC groups.io page.

- contact Alan (Rambler editor) editor@ovmrc.ca for some guidance in submitting an article for the Rambler.

That's it for my February ramblings. Please join us at the 6:45 check in time on February 15 for the next OVMRC Zoom meeting. Anyone not receiving the check in credentials can do so by sending an email to Norm (Zoom custodian) ve3lc@rac.ca.

The OVMRC meetings are open for all to attend. Guests wishing to attend can submit a request to the Zoom custodian (see above) and joining credentials will be sent to you.

I look forward to seeing many club members and guests at the February Zoom meeting.

73, Barry, ve3na



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# OVMRC January 2023 Minutes

**Date / Time:**

Wednesday, January 18, 2023  
@1915hrs

**Location:** Via ZOOM on-line meeting

**1) Call to order:**

President Barry Allison, VE3NA called the meeting to order at 1915. There were 57 official check-ins.

**2) Welcome and Guest Greetings:**

Barry, VE3NA extended greetings to everyone and welcomed all to the club meeting, the first one of 2023. Barry welcomed new ham Chad, VE3NGN who has been licensed for only two weeks. Chad mentioned he had a discussion with a volunteer at the Diefenbunker who put him on the path to getting his amateur radio license. He is currently getting set up for both HF and VHF. Also attending the meeting was new club member Aurele, VE3RDI who spoke briefly about his past experience with R/C modelling. He is currently setting himself up with a VHF/UHF station.

**3) Approval of minutes from previous meeting:**

There were no official minutes from the December Round table as it was organized as an informal drop in and rag chew.

**4) Agenda and Meeting Content:**

Barry VE3NA outlined the agenda for the meeting:

- Feature presentation by Nick Shepherd, VE3OWV – Amateur Radio at the Diefenbunker, Past and Present
- Canadian Ski Marathon Update – Neil Herber, VE3PUE
- Barry VE3NA – Update on Elected Positions
- Chair Reports
- Update on YOTA Camp – Roger, VA3EGY

**5) Feature Presentation:**

Barry welcomed and introduced Nick Shepard VE3OWV and to the group. Nick provided a very interesting slide show about the Diefenbunker, and DARC, the Diefenbunker Amateur Radio Club VE3CWM.

Amateur Radio at the Diefenbunker, Past and Present – Nick Shepherd, VE3OWV

Nick outlined the communication aspects of the bunker before it was decommissioned. For context, the bunker was constructed in 1959. Its function was related to the continuation of government in the event of a cold war catastrophe in that it would continue to facilitate communications in Canada, and with its NATO Allies. It was operational from 1961-1964 and provided secure communications via LF, HF, VHF and microwave.



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Nick provided very interesting photos of the construction of the facility and a copy of the original site plan. Construction required 6000 tons of re-bar, and 32000 tons concrete to ensure nuclear blast survival. The bunker subsequently became obsolete because of competing advances in technology.

An amateur radio station was established in 1982 - VE3GOC, which was not connected to the military aspect of the bunker. The station was operated by military radio personnel for informal Canadian Forces establishments initially with potential emergency use. Radio equipment was provided by Emergency Preparedness Canada and operated until 1994. The VE3GOC call was subsequently re-allocated to Georges O'Connell.

Nick provided photos and descriptions of the original station equipment and set up from 1982-1984. He also noted that some of the equipment is still in use.

The Diefenbunker was part of a "distributed facility" - it has both military transmit and receive capability was mainly used for receiving. It could transmit for emergency purposes. The bunker was associated with two other sites - Dunrobin and Burnt Lands for purposes of receiving. The transmitters were located about 30k south at the Richardson bunker near Perth.

Nick described the original radio equipment, that included:

Hammarlund, Rockwell - Collins, Racal, and Harris FRT-39/GPT-10K (10 KW). Some of the receivers are currently on display at the bunker. Low frequency operation was supported by a 325 ft circular antenna. There were also an 180 ft tower, a 200 ft tower and a 90 ft tower with equipped with various antennas for HF and higher frequencies.

Nick then provided an update of equipment additions over the years since 1994. In 2012, a second shack was added in the Emergency Transmitter room as an extension shack to provide more more room.

Nick mentioned that some of the equipment has been donated to the station, including Marconi 5kw transmitters that need restorative work.

In 2016 the station added a tri-band trap dipole to the 180- ft tower. They were able to access buried coax on site and raised a trap dipole on a small tower beside an old communication hut. Interestingly, in December 2021 - the hut itself (now designated an artifact) was moved to the bunker parking lot by helicopter, for display. There is now a 4-band vertical antenna at the old hut site.

2008 was the first RAC winter contest conducted from the bunker and the station has participated in contests since then.

The Diefenbunker Amateur Radio Club (DARC) was formed in 2016, as





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a not-for-profit organization, to support the VE3CWM station.

It conducts various fund raising activities and membership drives, i.e., CARP 2016, and is supported by donations of surplus equipment. Tower construction started in 2019. A TH5 beam antenna was installed on the tower in 2020. Nick provided a graphic of antennas and equipment on the site as of January 2022 and as of January 2023 noting equipment changes during that period.

Of interest - the station conducted some ground wave propagation testing using WSPR, on 7 MHz in 2021. The purpose was to study the effects of of vegetation on signal strength. Nick outlined other activities such as "SPY Camp", facilitated by Mark VE3BXG.

Nick then showed a graphic of the VE3CWM QSL card and provided statistics concerning the number of QSOs made over the past few years. Nick mentioned there is lots of interest and questions from visitors at the station and it is seen to be a worthwhile enterprise. He stated they are fortunate to have very keen members that come in and operate the station.

Nick then opened things up for questions and general discussion - and a very interesting discussion it was.

Barry thanked Nick for his presentation and taking the time to put it on for the club.

## **5) Projects, Haves, Wants and Announcements:**

### **Haves:**

Peter, VE3XEM has 8 fluorescent lights - 4 ft long with plugs. \$10.00 each.

### **Wants:**

No wants.

## **6) Neil Herber VE3PUE: Canadian Ski Marathon Update (CSM)**

Barry VE3NA asked Neil VE3PUE to provide an update on the CSM. Neil mentioned they had exactly the number of volunteers needed but one dropped out so now need an another volunteer. Neil is asking anyone who may be interested to go to the web site and sign up as a volunteer as any extra hands are useful. Barry VE3NA further reiterated the need for volunteers for to help Neil out.

## **7) Other: Barry VE3NA Reminder about the OVMRC elected positions.**

Barry VE3NA reminded club members that he is planning to step down from the President position in June and that the position of President will be open. Barry says he may still retain management of sales of coaxial cable. Alan, VE3KAE is holding the club secretary position but he further mentioned that other executive positions will likely be open as well.



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## 8) Chair Reports:

OVMRC Vice-President: Norm VE3LC  
Norm VE3LC informed that since the December meeting, he tested Johnathon Falbo on December 29, 2022, who now has the call sign VE3DNU, and is now a full member of the OVMRC. Johnathon checks in on the Thursday night net and from mobile as well. No other exams were given in that period.

### OVMRC Treasurer: Nicole VE3GIQ

Nicole VE3GIQ reported that we have 57 participants at tonight's meeting. With respect to the financial report the club has \$9,425.00 cash in the bank and \$15,000.00 in GICs. Nicole mentioned the club has just paid for the recent bulk coaxial cable purchase. Membership is at 125.

Nicole spoke about the impact of members who have not updated/renewed their RAC membership. The club has to report the status of RAC members for RAC insurance purposes. Approximately 20 members have expired RAC memberships. She reminded members that they may log onto the RAC website and check membership status by entering their call sign. Nicole mentioned she can send individual emails for a reminder.

The potential effect of non RAC membership is that it will cost the club about \$260.00 more this year for non RAC members. Barry VE3NA reminded meeting attendees that there is no club requirement to join RAC, but membership fees may increase to cover the extra insurance cost.

Nicole VE3GIQ also reminded members that she is in her 7th year as treasurer and is interested in someone taking on the role of an understudy to replace her. Please contact her if interested.

**OVMRC Secretary Update: Alan VE3KAE** - No updates.

**Rambler Update: Alan VA3IAH**  
No update. Alan was not present.

### Web Site: Adam Bird VA3IRB

Adam VA3IRB informed that the Rambler is starting to get feature article content, and mentioned the recent month's satellite operation article. Noteworthy is embedded audio clips via a link in the content. He plans to provide this multi-media aspect with another feature article in the next Rambler.

### Net Operations: Hugo Kneve VE3KTN

Hugo VE3KTN reported the nets are proceeding acceptably well but noted that attendance has been up and down depending on the night.

Hugo reminded the membership of the Potlid CW net at 7:30 pm. on Sunday evening and the flagship OVMRC net Thursday evening. He also informed there is a potential issue with net controllers. Hugo's antenna was recently knocked out by a storm and Norm's VE3LC beam antenna has a high SWR at times, however appeared OK when checked today. In spite of that, they are managing the NCS duties.





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The latest Nets Summary can be found in the Rambler.

### **9. Other Business: Roger VA3EGY - YOTA Camp Update**

Roger VA3EGY shared a recent “road map” presentation to the IEEE, January 14, 2023 - The Future of Amateur Radio. Roger says RAC support for YOTA has been fantastic - 110% support. Roger says he has been very busy and main focus is getting funding. Roger outlined the recent history of foundational activities including ARDF, and New Hams Ottawa activities.

Longer range plans are intended to support competitive ham radio events. For example, Rob Haddow VE3RXH competed in a US championship last spring. And New Hams Ottawa has a regular VHF net group on on VE2CRA as well as via EchoLink. Harrie VE3HYS has been delivering amateur radio courses for many years, and has just finished a course in December 2022, and will begin another course via Zoom in February 2023.

Roger informed that the plan is to facilitate the provision of equipment for the Carleton University Amateur Radio club as well as the YOTA Camp next summer. Roger thanked the OVMRC for its financial support.

With respect to Carleton University the plan is to re-establish an amateur radio station there. Carleton has its own call sign. There are some antennas on the

roof there, but have fallen into disuse. Roger outlined the anticipated opportunities for engagement at Carleton with support of volunteers. Hopes this can be a model to replicate in other communities - i.e., Calgary.

With respect to the YOTA camp - July 16-21, 2023. The camp anticipates 30 participants however it may go to 40. They are close to getting a signed MOU from the Dean of Engineering at Carleton University which will assist with sourcing more funds - \$14k for an Amateur Satellite Receiving Station. He reminded that Plan B is to source money from the Trillium foundation if necessary. He mentioned he placed an ARISS application for a space station contact during the camp. Further, he anticipates IEEE may provide \$2k in funding.

Planning includes an HF station at the university, and a possibly a remote station at the Diefenbaker. Two ARISS ground stations - cost about \$25k.

He informed that much of the needed funding is still pending. In closing, Roger showed a short video - (Norwich Free Academy) in the United States that recently received funding to build an ARISS station - all young people and instructors under the age of 30.

Barry VE3NA thanked Roger for his report and mentioned the OVMRC money is already allocated and he may contact Nicole VE3GIQ regarding a transfer of funds.



## 10) Adjournment:

Barry VE3NA called for adjournment of the meeting at 2108 Hrs.

**MOTION:** Moved by Nicole to adjourn the meeting,  
No objections. All in favour.

Barry VE3NA closed the meeting for turnover to the following chat session.

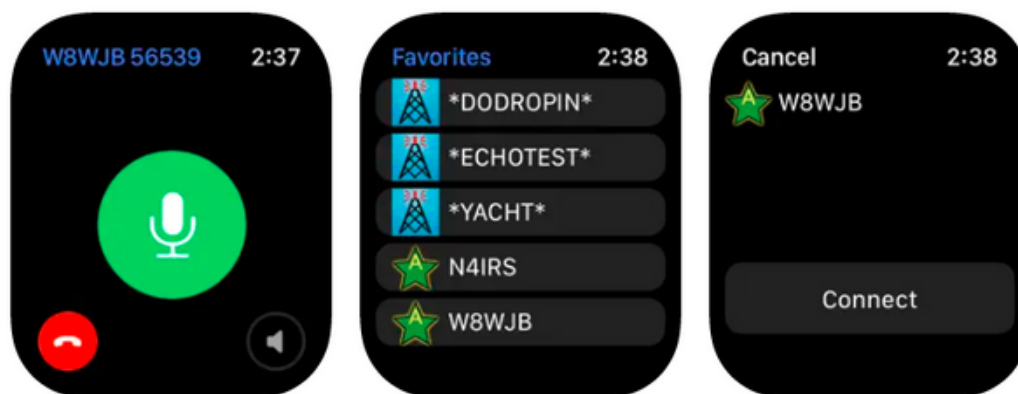
**Minutes recorded and prepared by OVMRC Secretary, Alan Fricker VE3KAE.**

## “RepeaterPhone” app for iPhone, iPad and Apple Watch

I just installed this app on an iPad mini and it seems to work like a charm; it cost me \$12. This application provides access to both the AllStarLink system of Repeaters and “Hubs” as well as EchoLink nodes. To use the app, it first requires setting up an account; for EchoLink, this can be done directly on the app. If you already have an EchoLink account, you will indicate your existing account password associated with your call sign.

For AllStarLink, you will set up an account first on the AllStarLink website: <https://www.allstarlink.org/> The app cost \$12.42 including HST. Here’s the Screen shots on the Apple watch from the web site:

### Screenshots iPhone iPad Apple Watch

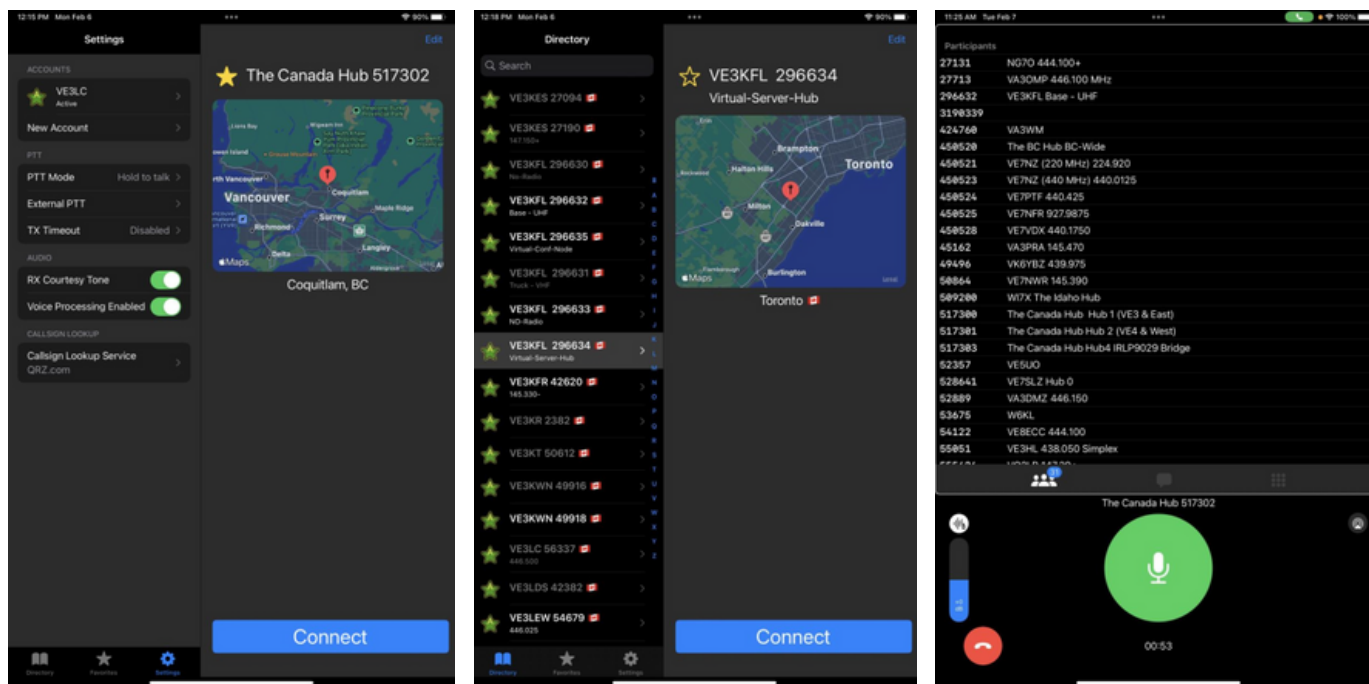


If you play this app on your Apple watch, you can relive the days of Dick Tracy of the 1930s comic book fame and his wrist-watch-radio:





## Here's some screen shots working on my iPad Mini:



Next project will be to establish an AllStarLink (FM) repeater for Ottawa, stay tuned.

73

Norm VE3C@rac.ca

### **VA3ODG is back on the air on the 70 cm band.**

*An article that may be of interest to local D-Star and Fusion radio users.*

In the article about the XLX197 multiprotocol reflector that I wrote and posted in the Sept 2022 Rambler, I mentioned that the VA3ODG 70 cm digital repeater at the YMCA site on Argyle St here in Ottawa was inoperative. Well, it is now back on-the-air thanks to the good work of Jeff VE3EFF. It is now operating again on its assigned UHF channel (444.850 downlink + 5 uplink) supporting D-Star and Yaesu C4FM but no longer DMR as it did before. The 2 m and 23 cm modules remain inoperative at the site. The D-Star operation allows connection to network stations and reflectors; Yaesu C4FM operation will not have network operation due to the potential conflict if both are network connected to the same multiprotocol reflector. Of course, the repeater can only support one mode at a time and only between like mode radios on the same repeater at the same time.

Using D-Star, VA3ODG will respond to the standard D-Star link and unlink



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commands to any available network reflectors, user should return connection of the repeater to the XLX197 reflector that ties together several of the local area D-Star and DMR repeaters including the Club's DMR/D-Star repeater VE3RAM. For D-Star users going through VA3ODG, you should use your reflector link command XLX197BL to select XLX197B if it is not already on-line. This will tune you into the Tuesday evening (8:40 pm) Almonte ARC net. Other nets to try are the Northern Ontario D-Star net at 8 pm Mondays using reflector XLX103B and the CanNet on Fridays evenings which also works by linking to XLX103B as well. VE3RAM (443.700 +) here at my QTH in Orleans can also be used on D-Star for connection to the network but should not be used to access reflector XLX197 since VE3RAM also has a static DMR connection to the 197 reflector and transmits its traffic on TG6 using its Time Slot 2 (TS2) thus looping back any 197 connections attempted using D-Star.

Owners of IC 9700 and IC 705 D-Star capable radios can also access Reflector XLX197 by "Terminal Mode" using connection IP address: 44.184.136.20. There are good YouTube videos available to instruct setup for Terminal mode on both these delightful radios.

Refer to my article in the September 2022 Rambler that explains the Reflector XLX197 network of repeater user hotspot connections. See: <https://ovmrc.ca/Rambler/Archive/Ram2022-09.pdf>

Also, to refer to "dashboards" that show your connection status to the repeaters and reflectors mentioned in this article, to go:

**VA3ODG:** <http://va3odg.dyndns.org/>

**VE3RAM:** <http://ve3ram.ddns.net:380/>

**XLX197:** <http://xlx197.dyndns.org/>

**XLX103:** <http://xlx103.xlxreflector.org/>

If I created more questions than answers, feel free to contact me:

**73 Norm VE3LC@rac.ca**



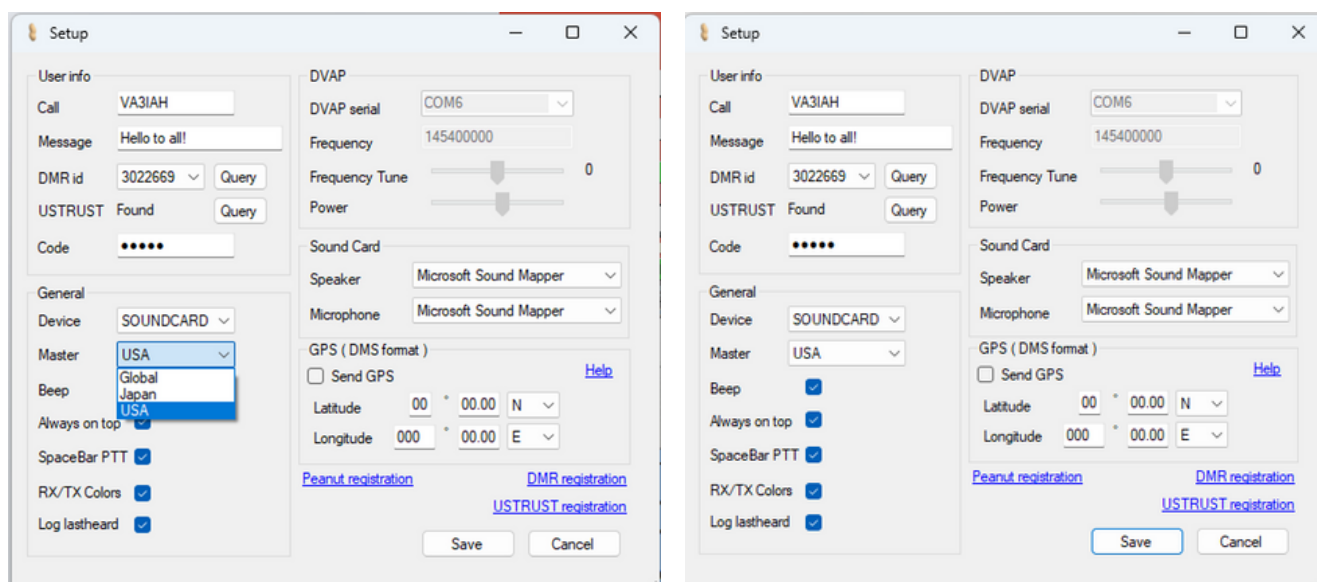
## Peanut - Digital amateur radio software with great audio

While working across digital modes the trans-coding can really distort audio quality for the voices you know and recognize! This was the situation with my access to the Friday night CANNET working cross-modes with my C4FM and DMR handi-talkies and a jumbo-spot running pi-star.

The search for some better audio quality led me to take another look at Peanut, an amateur radio software available by David Grootendorst (PA7LIM), see link below. My first exposure to Peanut was through Norm (VE3LC) and his February 2021 Rambler article (see link below). Other resources include the August 2020 CQ magazine article by Murray K3BEQ as well as excellent YouTube videos and the how-to oriented text available on Peanut available from PA7LIM's web-site.

While not understanding much about the nuts-and-bolts under the hood, the apparent reason for the superior audio quality into D-STAR has to do with the trans-coding of Peanut "Rooms" with AMBE3000 vocoder processors resulting in compatible and high quality audio.

I installed the Android and Windows version of Peanut and requested my peanut registration number from PA7LIM, provided my DMR number and was able to be "found" in the USTRUST part of the set up menu.





The only tricky bit I encountered in reaching the D-STAR reflector 103b was in the “General” group of settings with the “Master” drop down menu, which had to be changed from the default “Global” setting to “USA”. With this selection made the dashboard with the US selection in the “Category” drop down menu was then able to display DCS103b in the “Room” drop down menu. Unfortunately the US category will not display Room DCS103b until the master setting is changed.



I was stumped by this for a while until I asked Peanut users Don VE3PM and Les VE3PL who kindly provided me with this tip just in time to access the Friday night CANNET on January 20th - Thank you gentlemen! During the CANNET I could also monitor the net either from the Peanut dashboard where a “last heard list” could be initiated from the set-up menu or at-source on the VE3RXR dashboard (see link below).

There are a wide variety of “Rooms” on Peanut that are dedicated spaces for countries, regions, language groups and interest groups covering everything from Blindhams, CW, POTA to SSTV. Lots to explore with great audio!

73, Alan VA3IAH

#### REFERENCES:

David (PA7LIM) <https://www.pa7lim.nl/peanut/>

Rooms <http://peanut.pa7lim.nl/rooms.html>

AMBE3000: <https://www.pa7lim.nl/ambepage/>

Norm (VE3LC) <https://ovmrc.ca/Rambler/Archive/Ram2021-02.pdf>

Stuart (M0SGS) <https://www.youtube.com/watch?v=NqognHpUeJA>

Murray (K3BEQ)

<https://www.qsl.net/kb9mwr/projects/dv/multi/Ham%20Radio%20Peanut.pdf>

VE3RXR Dashboard (to monitor 103b) <http://69.60.225.181/>

Luc (ON7DQ) <https://reflector.sota.org.uk/t/sota-room-in-peanut/22419>





# OVMRC Net Activity, Check-ins for February, 2023

Prepared by: Hugo Kneve VE3KTN

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

January 5	January 12	January 19	January 26
VE3KTN - NCS	VE3KTN - NCS	VE3KTN - NCS	VE3KTN - NCS
New & Visitors	New & Visitors	New & Visitors	New & Visitors
	Joel - VA3WBK	Keith - VA3AIH Gil - VE3JRY	
General Check-ins	General Check-ins	General Check-ins	General Check-ins
VE3RUU VE3ZZU VE3OKD VA3WBR VE3LC VA3IAH VE3YY VA3EO VE3NPO VA2OJD VA2BBW VE3DNU VE3VIG VE3OTW VE3RXN	VE3RUU VE3ZZU VE3NA VE3LC VE3KAE VA3IAH VA2OJD VA2EV VA3GLB VE3NPO VE3NPP VE3YY VE3DNU VE3ZV VA3TXL VE3QO VE3IPC VE3VIG VE3OTW VE3LAF VA3WEX	VE3RUU VE3OKD VE3OTW VE3ZZU VE3LBU VA3WBR VE3DNU VE3NA VE3LC VA3IAH VA3GLB VE3KJQ VE3BOE VE3LAF VA3QV VA2OJD VA3WBK VE3NPO VE3KAE VE3VIG	VE3RUU VA2XC VE3ZZU VE3NPO VE3LBU VE3SYZ VE3NA VE3LC VE3KAE VA3IAH VA3GFY VE3NPP VE3DNU VA2EV VA3EO VE3LAF VE3VIG VE3XEM VE3RXN



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

January 1 SFI:165 A:16	January 8 SFI:179 A:6	January 15 SFI:228 A:11	January 22 SFI:209 A:17	January 29 SFI:138 A:10
VE3EJJ - NCS	VE3EJJ - NCS	VE3EJJ - NCS	VE3EJJ - NCS	VE3EJJ - NCS
New & Visitors	New & Visitors	New & Visitors	New & Visitors	New & Visitors
				Robert - VE3BE
General Check-ins	General Check-ins	General Check-ins	General Check-ins	General Check-ins
VA3BGO VA3EO VE3KTN VE3SYZ VA3IAH	VE3LC VA3EO VE3SYZ VE3RXN VE3CWM <sup>1</sup> VA3IAH VE3KTN VA3PCI VA3BGO VA3PSI VE3OWV	VA3BGO VE3NPO VA2EV VA3IAH VA3EO VE3RXN VE3KTN VE3LC VA3PCI VA3QV VE3CWM <sup>2</sup> VE3OWV	VE3NPO VA3BGO VA3EO VE3LC VE3OWV VE3CWM <sup>1</sup> VE3KTN	VA3BGO VE3LC VA3EO VE3KTN VE3SYZ VE3NPO

- 1 - Cold War Museum, Eric VA3DXP at the mic.
- 2 - Cold War Museum, Fred VE3LAF at the mic.

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.



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## General Links of Interest:

1) Check out the YOTA Camp on the RAC web site:

--> <https://www.rac.ca/youth-on-the-air/>

2) See if you can hear Bernard Bastien's experimental 8M  
CYA373 station on-the-air - for more see VA2CY on QRZ

<https://www.qrz.com/db/VA2CY>

3) The University of Montana journalism students put together  
this video about "HAM Radio" for the Montana PBS station that  
may be of interest to a lot of club members. Thanks Barry  
VE3NA and Ralph, VE3BBM.

<https://www.montanapbs.org/programs/ham/>

## Editor's Note:

The Rambler is the official newsletter of the Ottawa Valley  
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73, Alan VA3IAH

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