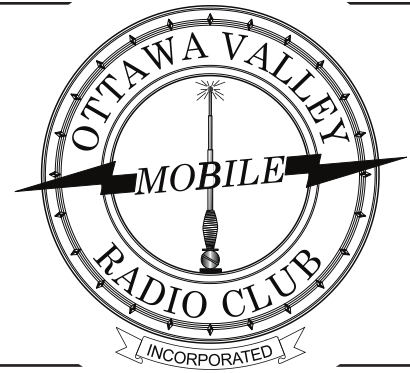


Rambler

Newsletter of the
Ottawa Valley Mobile
Radio Club
Incorporated



Volume 64

Issue 10 — June 2022

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President's Ramblings

I never thought I would be reminding the club members of Field Day in this month's ramblings but after the storm that blew through Ontario and Quebec a couple of days after our May monthly club Zoom meeting, I thought I better jog the memory since everyone's mind is on the recovery of the devastation from the storm. The widespread damage and power outages happened in a matter of a few minutes, with some areas also pounded by heavy rain fall. Fortunately, of the club members reporting in on the weekly OVMRC two metre net, most were relatively unscathed except for power outages. Others in the community were not as fortunate. Officials are reporting that the clean up will take months, and the impact on the environment will last for decades, due to the high loss of trees and vegetation.

Now about Field Day (FD). While there was considerable discussion after a presentation on Field Day by Norm, VE3LC, there is still time to clarify anything regarding the event at the June AGM Zoom meeting, June 15. The expectation is to meet last years score and hopefully exceed it by some measure considering improved propagation this year. Remember to take photos of your FD set up. They will make for interesting

viewing at our September Zoom (or maybe other??) meeting.

Speaking of the AGM, Alan Fricker, VE3KAE, has been nominated for the position of Secretary. During the meeting, a vote will be necessary to elect him into the position.

Nicole, VE3GIQ, club treasurer, is staying on for one more term and Norm and I are looking for replacements but will not abandon the positions until replacements can be identified. Perhaps candidates will surface during the summer break. Those wishing to nominate someone for a position can contact any of the current executive for additional information.

Club committee chair incumbents will be asked for their intentions for the upcoming year.

Business out if the way, the year end draws will be held. Good luck to all (except for the three lucky winners from last year: Chris, VE2MW; JD, VA2OJD; and Bryan, VE3ZRK as they must stand down for one year according to the rules of the draw).

There has been no guest speaker designated for the June meeting as of this writing, but we may hold something in reserve if all of the designated business is completed in short order.

Notes to OVMRC club members:

- your planning should be nearing completion for another OVMRC DIY Field Day. Last minute info during the June AGM. Q&A welcome! *(Continued on page 3)*

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Notice of AGM

Wednesday June 15th 2022
via **Zoom**

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.

AGM Agenda

- Call to Order at 19:15 by Barry, VE3NA;
- Greetings to Guests and New Members;
- President's remarks;
- Review/Approval of minutes;
- Chairperson Reports;
- Nominations and elections of executive and committee chairs;
- Field Day overview and Q&A;
- Year-end prize draws; and
- Meeting adjournment to be followed by Rag Chew for those interested

OVMRC Executive and Officers 2021-2022

President:

Barry Allison, VE3NA
ve3na@rac.ca

Vice-President:

Norm Rashleigh, VE3LC
ve3lc@rac.ca

Treasurer & Membership Records:

Nicole Boivin, VE3GIQ
nlboivin@sympatico.ca

Corporate Secretary:

Ron Smith, VE3LBU
rjs3.smith@gmail.com

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

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
Nicole Boivin, VE3GIQ
nlboivin@sympatico.ca

Rambler Newsletter Production:

Alan Hotte, VA3IAH
va3iah@rac.ca
Bill Hall, VA3WMH
bmhall@rogers.com

Club Web Site & Social Media:

Darin Cowan, VE3OIJ
ve3oij@amsat.org

OVMRC Repeater Keeper:

Norm Rashleigh, VE3LC
ve3lc@rac.ca

Special Events:

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

OVMRC Groups.io

Ongoing discussion Group at:
<https://ovmrc.groups.io/g/main/topics>; if you are not a member please subscribe. All radio amateurs are welcome.

*Ottawa Valley Mobile
Radio Club, Incorporated
PO Box 41145
Ottawa, ON K1G 5K9
www.ovmrc.on.ca*

OVMRC Life Members

Ernie Jury, VE3EJJ
Maurice-André Vigneault, VE3VIG
Ralph Cameron, VE3BBM
Doug Carswell, VE3ATY
Doreen Morgan, VE3CGO

OVMRC Repeaters

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

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 va3iah@rac.ca

OVMRC Affiliations



Local Weekly Nets

(all check-ins welcome)

- **Rubber Boot Net**, VE3OCE 146.880 MHz (-)136.5 Hz tone 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, 144.095 MHz., vertical polarization. In response to interest co-controllers Hugo (VE3KTN) and Norm (VE3LC) have kicked off a re-launch of the Sunday evening Pot Lid Net in its 48th season for accomplished and budding CW operators. A permanent net control station is being sought who can dedicate time as a Net Control Station each Sunday night.
- **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 Mini Net**, VE3STP 147.060 MHz -, (114.8 Hz tone), held Monday through Friday 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
- **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

(Many Cancelled until Further Notice)

- **QCWA Chapter 70** breakfast gathering every **Tuesday** morning at 7:30 to 10:00 AM, Summerhays Grill, 1972 Baseline Rd., Nepean - **Restarted**
- **Orleans Coffee gathering** every **Friday** morning at 9:00 AM, McDonalds, 2643 St. Joseph Blvd, Orleans
- **QRP Group Dinner** meeting, **2nd Wednesday** every month, 5:00 PM, Newport Restaurant, 322 Churchill Ave N., Ottawa
- **Phoenix Net monthly Breakfast** gathering, usually the **second Saturday** every month at 9:00 AM, T-Basil Restaurant, 2440 St Joseph Blvd, Orleans. (get on Pete VE3XEM's mailing list for a monthly reminder ve3xem@rac.ca)

(Continued from page 1)

- contact Alan (Rambler editor) VA3IAH@RAC.CA for some guidance in submitting an article for the Rambler.

- subsidized pricing to club members for: LMR400 \$1.35 / ft, LMR195 \$0.80 / ft, RG316 \$1.00 / ft, PL 259 male for LMR 195/400 \$3.00 ea. type N male for LMR 195/400 \$3.00 ea. BNC male for LMR195 \$2.00 ea. FT 114-43 toroid \$1.50 ea. FT 140-43 toroid \$3.30 ea.

That's it for my June ramblings. Everyone is invited to join the OVMRC June Zoom meeting Wednesday June 15. Check in will start at the usual ~ 6:45 PM with a start time as close to 7:15 as possible. 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. Club membership is not required (but of course we would like to have you as a member). 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 at the June Zoom AGM and maybe even exchange a contact during Field Day.

73

Barry, VE3NA

Meeting Minutes

Date / Time: Wednesday, May 18, 2022 @ 19:15

Location: Via ZOOM online meeting

1. Call to order:

President Barry, VE3NA called the meeting to order at 19:15. There were 44 check-ins.

2. Welcome and Guest Greetings:

Barry, VE3NA extended greetings to everyone. Guests included Steve Tennant, potential new member, and Allan Howard, VE3VTT from Perth.

3. Approval of minutes from previous meeting:

MOTION: Moved by Bill, VA3HWA and seconded by Marcel, VE3FNG that the minutes of the meeting held Wednesday April 20, 2022, be approved.

VOTE: No Objections.

CARRIED.

4. Projects, Haves, Wants and Announcements:

A) Haves: Richard, VA3HBL has back issues of QST magazine. Bryan, VE3QN has a 12-volt battery charger/sustainer combo. Contact Bryan at VE3QN@RAC.CA

B) Wants: Tim, VE3TXB is looking for LMR 400 coax. Barry, VE3NA provided follow up.

5. Agenda and Meeting Content:

Barry, VE3NA outlined the agenda for the meeting which included:

- **Feature Presentation:** Jonathan, VX3OTW – Specialty Call Signs

Barry, VE3NA, introduced Jonathan who shared his PowerPoint presentation on the many facets of specialty call signs including the Queen's Jubilee Celebration. Highlights included his urging that a specialty call sign requires a 60-day advance request period. Jonathan started by reviewing the Category I grouping of call signs and conditions attached thereto. For a complete summary, members may log onto Groups.io and find his presentation at the bottom of the page here:

https://ovmrc.groups.io/g/main/topic/special_call_signs_available/90946339?p=,,,20,0,0,0::recentpostdate/sticky,,,20,2,0,90946339,previd%3D1653474710060912488,nextid%3D1651500278372631089&prevvid=1653474710060912488&nextid=1651500278372631089

Barry, VE3NA thanked Jonathan for his presentation and time.

- **Nominations for Executive and Chair:** Barry, VE3NA reminded members that nominees are being sought to fill the President and VP positions. The treasurer is staying on. The position of Secretary has one nominee, Alan Fricker, VE3KAE. Please state your intentions to nominate someone or offer your own services. Committee Chairs will be asked if they are staying on at next month's meeting.

- **Announcements:**

Community Events:

a) **Reminder** - Ham radio operators are required for several events this summer to monitor and report progress. Bicycle, walking, and fixed mobiles are needed. Reports will be handled using local 2 metre repeaters. To volunteer, contact Jeff at Jeffrey@VA3PEW.ca.

b) The West-Carleton Club needs help with the upcoming VHF contest May 23.

6. Chair Reports:

Net Operations: Hugo, VE3KTN – The latest Nets Summary can be found in The Rambler. Hugo advised the Thursday evening 2 metre net is doing well. The Sunday morning Pothole net on 3760 MHz is declining in attendance, due to deteriorating conditions on 80 metres.

The Rambler: Alan, VA3IAH – Alan requested member input for future articles in the newsletter.

Field Day 2022: Norm, VE3LC – Norm reviewed the rules and operating requirements for this year's event. He also reviewed in detail the Objectives of Field Day and Classes of Operation. This year's event will be based on individual operations. As noted on the ARRL website.

“The object of Field Day is to work as many stations as possible on the 160, 80, 40-, 20-, 15- and 10-Meter HF bands, as well as all bands 50 MHz and above, and in doing so to learn to operate in abnormal

situations in less-than-optimal conditions. A premium is placed on developing skills to meet the challenges of emergency preparedness as well as to acquaint the general public with the capabilities of Amateur Radio.”

For new hams wishing to take part, here in ONE (Ontario North-East) Norm referenced the ARRL Field Day information available to all hams at <http://www.arrl.org/field-day>

7. Upcoming Contests:

For more detailed information on upcoming contests, see the WA7BNM contest calendar: <https://www.contestcalendar.com/>

RAC Members can login and go here:

<https://wp.rac.ca/amateur-radio-contest-calendars/>

ARRL Members can log in and go here:

<http://contests.arrl.org/>

8. Adjournment:

MOTION: Moved by Hugo, VE3KTN to adjourn the business meeting at 21:16.

9. Next meeting:

The next monthly meeting and the 2022 Annual General Meeting of the OVMRC will be held via Zoom on Wednesday, June 15, 2022 at 7:15 pm.

Minutes recorded and prepared by Secretary Ron Smith, VE3LBU.

Executive Committee Nominations

Barry, VE3NA

The following incumbent Directors of the Club have agreed to offer their services again for the next season and will stand for re-election at the AGM, June 15, 2022.

President: Barry Allison VE3NA for a 4th term

Vice President: Norm Rashleigh VE3LC for a 4th term

Treasurer: Nicole Boivin VE3GIQ for a 5th term

The Director position of Secretary incumbent (Ron VE3LBU) will be stepping down and the nominee, Alan VE3KAE, will need to be elected into the position of Secretary for a 1st terms for the 2022-23 club season.

According to the Bylaws of the Club the executive committee is open to nominations from the membership to challenge any of the above Director incumbents by sending the nomination(s) via email to one or more for the members of the executive committee of the OVMRC.

After election that may be required for any particular position (by a show of hands on Zoom), there will be a motion and vote of acceptance for the entire slate of Directors and Chairpersons to serve your Club next season starting September 6, 2022.

The following incumbent Committee Chairpersons will confirm at the AGM that they agree to continue in their positions:

Club Projects & Bulk Orders:	Barry Allison, VE3NA
Membership Services:	Nicole Boivin, VE3GIQ
Accredited Examiner:	Norm Rashleigh, VE3LC
Reception & Welcoming:	John McGowan, VA3JYK
Nets & Radio Operations:	Hugo Kneve, VE3KTN
Rambler Newsletter:	Alan Hotte, VA3IAH
Club Web Site & Social Media:	Adam Bird VA3IRD
Group.io Custodian & Moderator:	Mike Babineau, VE3MWB
Special Events:	Roger Egan, VA3EGY

OVMRC Financial Report as of June 2, 2022

Nicole, VE3GIQ

Assets:

Equipment	\$1,295.60
Bulk Purchases	\$949.54
Cash on hand	\$26.20
Current Account	\$25,033.83
Guaranteed Investment Certificate	\$0.00
Total Assets	\$27,305.17

Income:

Interest (mainly from GICs)	\$0.00
Membership	\$2,770.00
Donations/ Auctions	\$52.00
Sales	\$1,986.20
Total Income	\$4,808.20

Expenses:

Bulk Purchases	\$2,332.86
RAC Club Affiliation and Insurance	\$594.93
Rentals	\$224.87
Prizes	\$100.53
Donations (DARF and RAC Scholarships)	\$1,303.28
Miscellaneous	\$186.40
Total Expenses	\$4,742.87
Net Income for Period	\$65.33

US ARDF Championships

Rob, VE3RXH

Amateur Radio Direction Finding (ARDF) incorporates a wide range of event formats from informal, single transmitter ‘fox hunts’ on foot or by car, to competitive radio orienteering where participants race on foot over many kilometres and across varied terrain to find a number of low powered radio beacons. In all cases simple equipment consisting of a radio receiver and directional antenna are used to sniff out the location of the ‘foxes’. For me it is a fun combination of two of my favourite activities, orienteering and ham radio. By using the detailed orienteering map to assess the terrain across which the weak signals are heard, an idea of the location of the transmitter can be determined and then it's time to navigate cross-country using map and compass to home in on the transmitter as quickly as possible. Of course ... it's never just THAT easy!

In April 2022 I travelled to Prince William National Forest Park in northern Virginia to take part in the US ARDF Championships. The principal aims of the event were to determine the top performing US ARDF competitors and to select the US team to attend the ARDF World Championships later in the year. The event organisers and competitors welcomed me as a guest entrant and allowed me to rent an 80 m receiver.



The event took place over 5 days, with the first day being an optional training day, very much needed by me, since I had not competed or even used the 80 m band for ARDF before. Then the competition itself took place with one course per day over the next four days. Three courses were set using the 80 m band and one used 2 m.



Checking 80m receivers before the 80m Sprint



80 M Foxoring Transmitters

My prior experience of ARDF consisted of taking part in a handful of simple 2 m band transmitter hunts arranged by both the OVMRC and the recently formed Ottawa ARDF Group (ardfottawa.ca) of which I am a founding member. So, not a lot of experience but this would be an

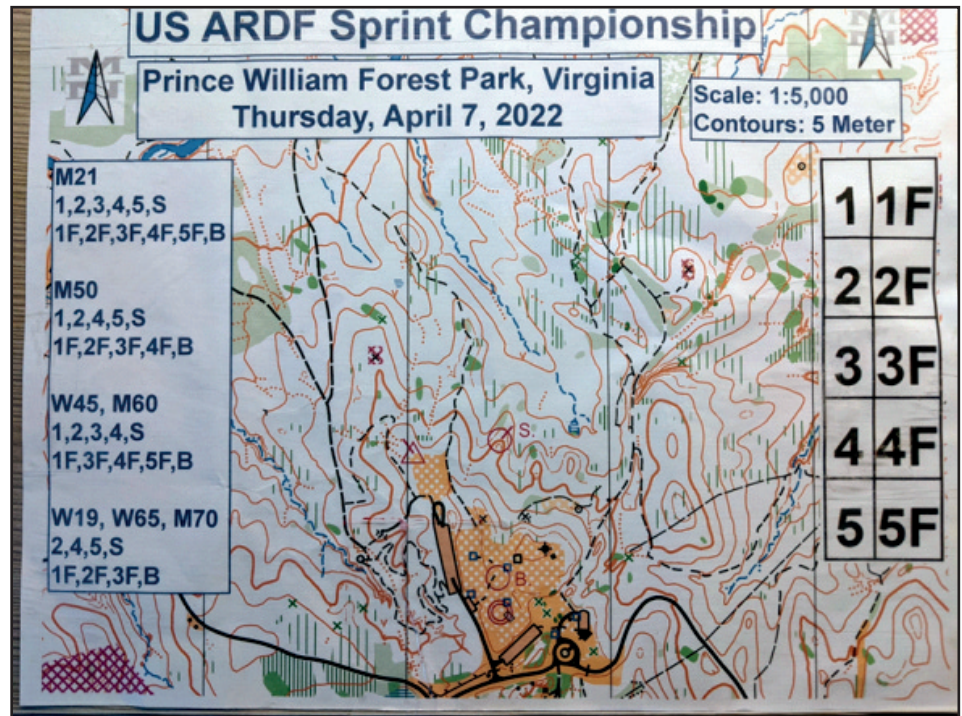
opportunity to learn in a very immersed environment. One of the advantages of attending a high level event like this is that you meet very experienced people and they are usually more than willing to pass on their experience. I was given tons of practical advice on using the equipment to find the foxes on both the 2 m and 80 m bands, tips on navigation and how not to be fooled by reflections. Of course that was all just theory talk ... putting it into practise would be another story.

During the training day I took part in mini events designed to demonstrate all three disciplines that I would come across during the following days: Sprint, Foxoring and Classic. In sprint and classic events, all transmitters can be heard across the area, sending their identifier in rotation, recycling over a period of time. In Foxoring the transmitters are so

low powered that they can only be heard from about 100 m away and they transmit continuously. All the transmitters send a Morse code identifier so that you can tell which one you are listening to and they periodically identify with their programmed callsign.

Day 1: 80 m band Sprint. The sprint event involved finding up to 12 transmitters over a distance of about 4 km, using 4 frequencies on the 80 m band. The map has only the start and finish locations marked. The transmitters were divided into two groups of five, that were active for only 12 seconds each (think sprint!) with the cycle repeating every minute. Between the two groups of transmitters, competitors were required to find the ‘Spectator’ beacon, transmitting continuously and finally a finish beacon. My M50 Class needed to locate four out of five transmitters in each of the two groups, plus the spectator control and the finish. 12 seconds is not a long time to get a good feel for the direction and distance to a beacon before it goes silent and then waiting for it to cycle back to transmit seems like an age. Of course you must keep moving towards the one transmitter you are looking for, while building a picture of the direction/distance to all of the others (and trying to ignore any that are not needed for your Class). This brings together an interesting mix of mental and physical challenges: navigating and moving cross-country, decoding the Morse identifier to keep track of which beacon is transmitting, judging the direction and distance to each transmitter and all the time remembering which transmitter you are aiming for! More than once I had to think hard to focus on moving towards my next transmitter and not be distracted by a stronger signal from a different one!

Day 2: 80 m Foxoring. This style of event is closer to orienteering, since the approximate locations of



80m Sprint Map

the transmitters are marked on the map by a circle of about 100 m diameter, from where the transmitter can be heard. The challenge is to follow the fastest route to the circle and then use your receiver to home in on the transmitter location. My Class had 8 controls to find using four frequencies and I covered nearly 11 km using only about 500 m of established trails, all the rest was cross-country through thick forest. By far, this was the most physically demanding course. Unfortunately one transmitter stopped working and had to be removed from the results along with the time taken for each competitor to find it. Sadly this was my best leg by far. Through good orienteering and some great luck I found the location of the transmitter even without hearing it. But the exclusion of that transmitter pushed me down to last place in the day's results as I couldn't make

up for the time lost due to an earlier navigational error.

Day 3 and 4: The final two days followed the Classic style, with five beacons transmitting for 60 seconds each on a five minute rotation. My Class needed to find four out of the five transmitters, in any order that I chose. The 2 m band locations were particularly challenging to find as I found it very hard to judge the distance to the transmitter, so I took a more direct route, crossing steep ravines and climbing over or around windfall trees, only to find that a better route was available by following trails, that would have brought me close to the beacon location faster. Also as I closed in on the transmitter there were many strong reflections from hills and ravines, so it took me many minutes of backtracking to finally locate my first beacon. Overall I covered about 10 km in 2.5 hours. The final day was the 80 m band

Classic and gave me my best result, having finally gained enough experience of the sensitivity of the receiver, got the measure of the challenging terrain and got my head inside the course setter's ideas. I was still well outside of the winning times though, so no prizes for me! Let's hope I can improve on that next time.

If you are interested in ARDF, more information on the local group is available at ardfottawa.ca.



73, Rob VE3RXH



US ARDF Championships - Organizers and Competitors

2021-22 Year End Nets Report

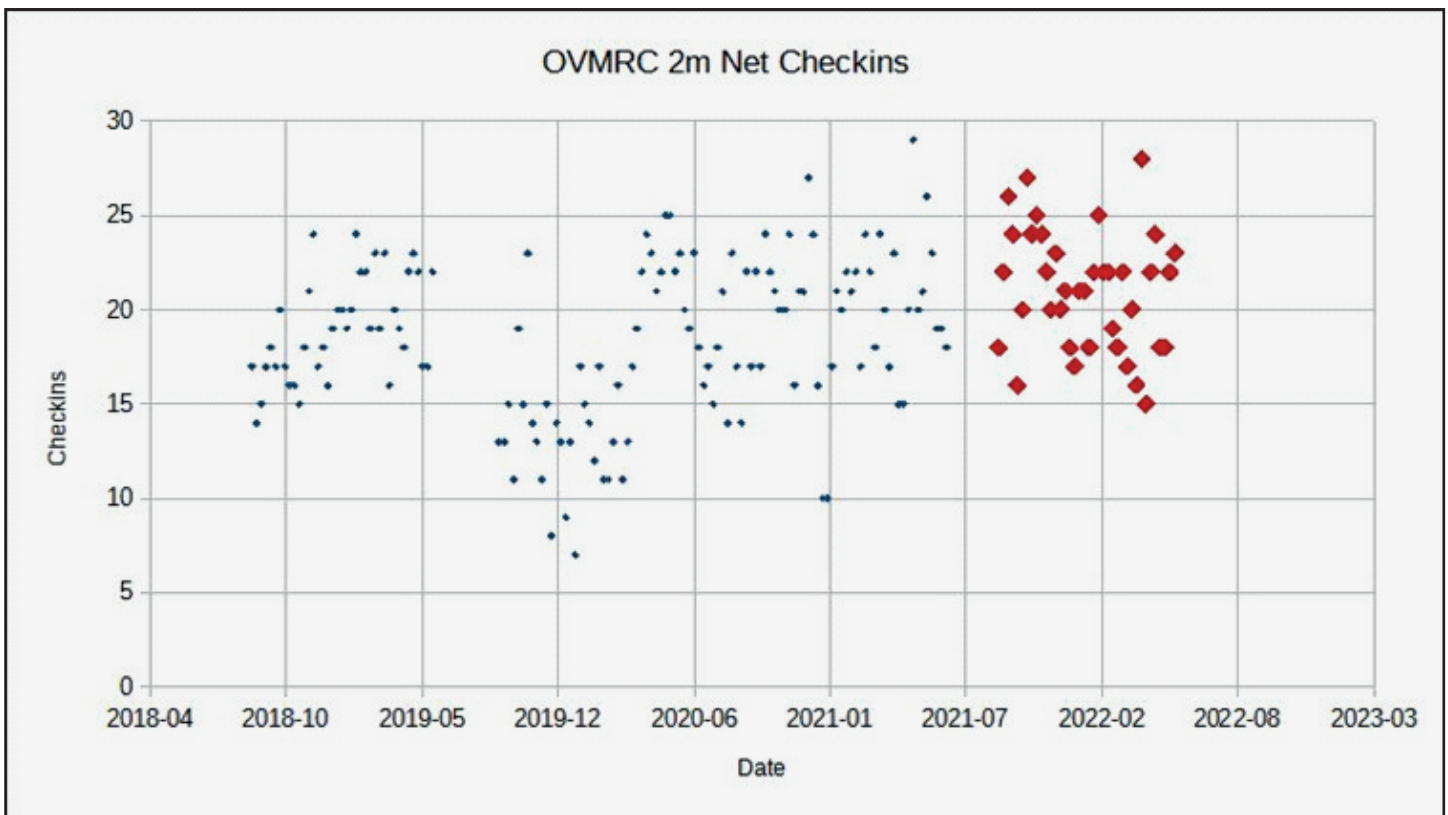
Hugo, VE3KTN

Greetings to all OVMRC members and participants in our weekly nets. I'm happy to say that attendance at the HF and VHF nets has been doing well over the past season, although there are signs that the increased solar activity of

Cycle 25 is taking its expected toll on 80 metre daytime propagation.

The Thursday evening 2 metre FM net has continued with good attendance and lively discussion. It really is a pleasure and privilege for me to host this net as we always seem to find some common point of discussion, be it related to ham radio or something entirely different. The variety of experiences among those who

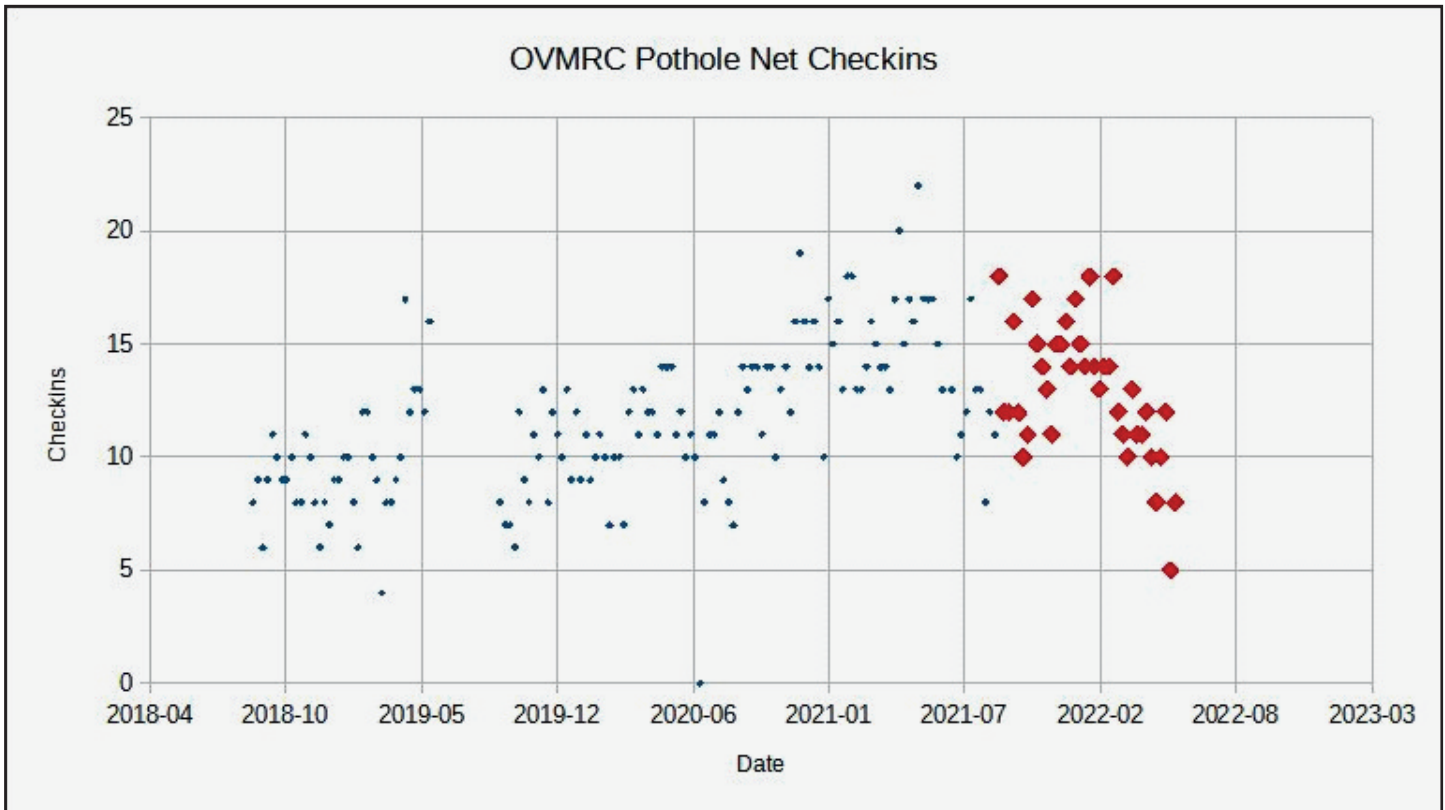
check in is always good to keep the net running for well over an hour. The weekly attendance trend chart shows that, on average, there are 20 check ins each week which is a very healthy indicator for this net. The net will be taking a break for the summer, as it normally does, with the last session of the season taking place on Thursday, June 23 and resuming on Thursday, September 8.



The 80 metre Pothole Net continued from its summer 2021 session unabated, however attendance has been declining, due in all likelihood to worsening propagation with the increase in solar activity, but there may also

be an effect of people re-discovering their Sunday home activities now with the Covid 19 situation being much more controlled. Ernie Jury, ve3ejj, lead net controller for the PHN informed me that the net will

return to its normal schedule which means it will break for the summer with the final net being held on Sunday, June 19 and returning on September 11.



Finally, the Potlid Slow Speed CW net is continuing since it resumed operation on 2 metres back in January this year. Attendance has been tenuous and there were a few attendees who clearly wanted to improve on the CW skills, however the attendance has declined to a point where some decisions on the future of the PLN will need to be made. Possibly a change in frequency away from 2 metres back to somewhere in the HF spectrum, perhaps on 6 metres. Also, no one has offered to take the role of lead NCS for this net,

so Norm, VE3LC, and I have been sharing duties thus far. One of the problems with my turns as NCS is being way out in the rural east end of Ottawa, so it's doubtful that my signal can be heard by those in centre-town and points west. It would be much better to have an NCS more centrally located so as to have a chance for better coverage. All of these factors are under consideration as of this writing and a decision on the future of the PLN will be made over the summer. In the meantime, the PLN will continue its current

operation on 2 metres, 144.095 MHz., Sunday evenings at 7:30 p.m. Everyone is welcome to join in; we try to keep the keying speed at 10 wpm or less.

With that, I'd like to wish all OVMRC members a good summer whether it be with ham radio or family-friends summer activity. Please remember to join in the nets again starting the 2022-23 season on the first net day after Labour Day, September 5.

73, Hugo, VE3KTN.

A repurposed phone in the shack – Hamshack Hotline

Alan, VA3IAH

Hamshack Hotline (HH) is a free dedicated VoIP telecom service for the Ham Radio community. Once I acquired my phone, a CISCO IP

Phone model 303, the set up including registration was fairly simple with clear instructions to be followed. The link to the FAQ sheet below will provide many of the details for those interested in exploring HH further. My HH number is 6100000729 or abbreviated to 86729.



While I find HH to be the most convenient means for accessing Allstar while I'm in the shack, I also use a SHARI node and a Raspberry Pi-2b along with a handheld radio to access Allstar while I'm in the house or yard and otherwise use Echolink access to the Canada Hub for mobile use.

The main HH numbers I use on a regular basis are for the Allstar CANADA HUB node (94069) to access the Science Net on Saturday night, the Absolute Tech Net on Tuesday nights and occasionally

the cross-Canada net on Sundays. Many of the hubs are cross linked with nets carried across nodes for larger global participation. There are other hubs as well with their own nets accessible through HH, including DODROPIN (52879) and FREESTAR (94107).

If the spirit of re-purposing equipment and software for ham radio use interests you, this might be something to try and I think you may find the nets, particularly on the Canada Hub, to be engaging. 73, Alan VA3IAH

REFERENCES

- <https://hamshackhotline.com/>
- <https://hamshackhotline.com/wp-content/uploads/2018/04/HH-FAQ.pdf>
- <https://www.norac.bc.ca/index.php/news/904-ham-shack-hotline>
- <https://thecanadahub.ca/>
- <https://dodropin.net/>
- <https://freestar.network/>

OVMRC Net Activity, Check-ins for May 2022.

Prepared by: Hugo Kneve VE3KTN

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

May 5	May 12	May 19	May 26
VE3KTN - NCS	VE3KTN - NCS	VE3KTN - NCS	VE3KTN - NCS
New & Visitors	New & Visitors	New & Visitors	New & Visitors
			Brody – VA3BDT
Check-ins	Check-ins	Check-ins	Check-ins
VE3RUU VE3ZZU VA3EO VE3NA VE3LBU VA3HBL VE3SYZ VA3VGR VE3OTW/P VE3KJQ VE3VIG VE3OKD VA3GPJ VE3LC VE3CWM VA2XC VE3LAF	VE3RUU VE3ZZU VE3NA VE3LC VE3LBU VA3IAH VE3YY VE3KAE VA3GLB VE3KJQ VE3RXH VE3OTW VA3CQD VA3HBL VE3BOW VA2OJD VE3VIG	VE3RUU VE3XEM VE3ZZU VE3CWM VE3NA VE3LBU VA3IAH VE3LC VA3HBL VA3CQD VE3KAE VE3NPO VA3PSI VE3TXB VX3OTW VE3BOE VA3EO VE3KJQ VE3VIG VA3GLB VX3RXH	VE3TXB VE3NPO VE3RUU VA3AL VE3NA VE3LC VE3LBU VE3NZL VA3BGO VA3WEX VE3KAE VE3OTW VA3EO VE3YY VE3OKD VE3ZZU VE3VIG VE3RXH VE3KJQ VA3GLB VE3LAF

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

May 1 SFI:120 A:18	May 8 SFI:118 A:3	May 15 SFI:153 A:7	*May 22 SFI:167 A:10	May 29 SFI:102 A:24
VE3EJJ - NCS	VE3EJJ - NCS	VE3EJJ - NCS	VE3EJJ - NCS	VE3EJJ - NCS
New & Visitors	New & Visitors	New & Visitors	New & Visitors	New & Visitors
		Nick - VE3OWV		
Check-ins	Check-ins	Check-ins	Check-ins	Check-ins
VE3KTN VE3LC VA3PSI VE3EKN VA3EO VE3NPO VA3BGO	VE3CWM VA3EO VA3BGO VE3LC VE3YY VE3KTN VE3SYZ VE3NPO VE3BOW	VA3EO VE3KAE VE3YY VE3QN VE3NPO VA3BGO VE3LC VE3KTN VE3CWM VE3BOW VA3HBL (on CW)	VE3KTN VE3LC VE3OWV VE3CWM	VA3BGO VE3KTN VE3LC VE3YY VE3XRA VE3CWM VE3NPO

* - Post-thunderstorm event. Many areas in Ottawa are out of commercial power and propagation is poor with the high solar flux index.

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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