

Quinte 'QRM'

Newsletter of the Quinte Amateur Radio Club, Inc.
546 Montrose Road, Belleville, Ontario K8R 1B3
Web: www.qarc.ca E-mail: quinte.arc@gmail.com

NOTICE OF MEETING:

DATE / TIME: Monday, January 20, 2025 at 7:00 PM

LOCATION: RCSCC Quinte Sea Cadet Building
16 South Front St, Belleville

PROGRAM: Repeater Updates - VHF and UHF. This meeting will be streamed via ZOOM.

There is also a ZOOM session planned to be held the Thursday before the monthly QARC meeting. This month's date is **January 16 @ 7:30 PM**. All are welcome!

The ZOOM invitations will be emailed the day of the meeting(s)

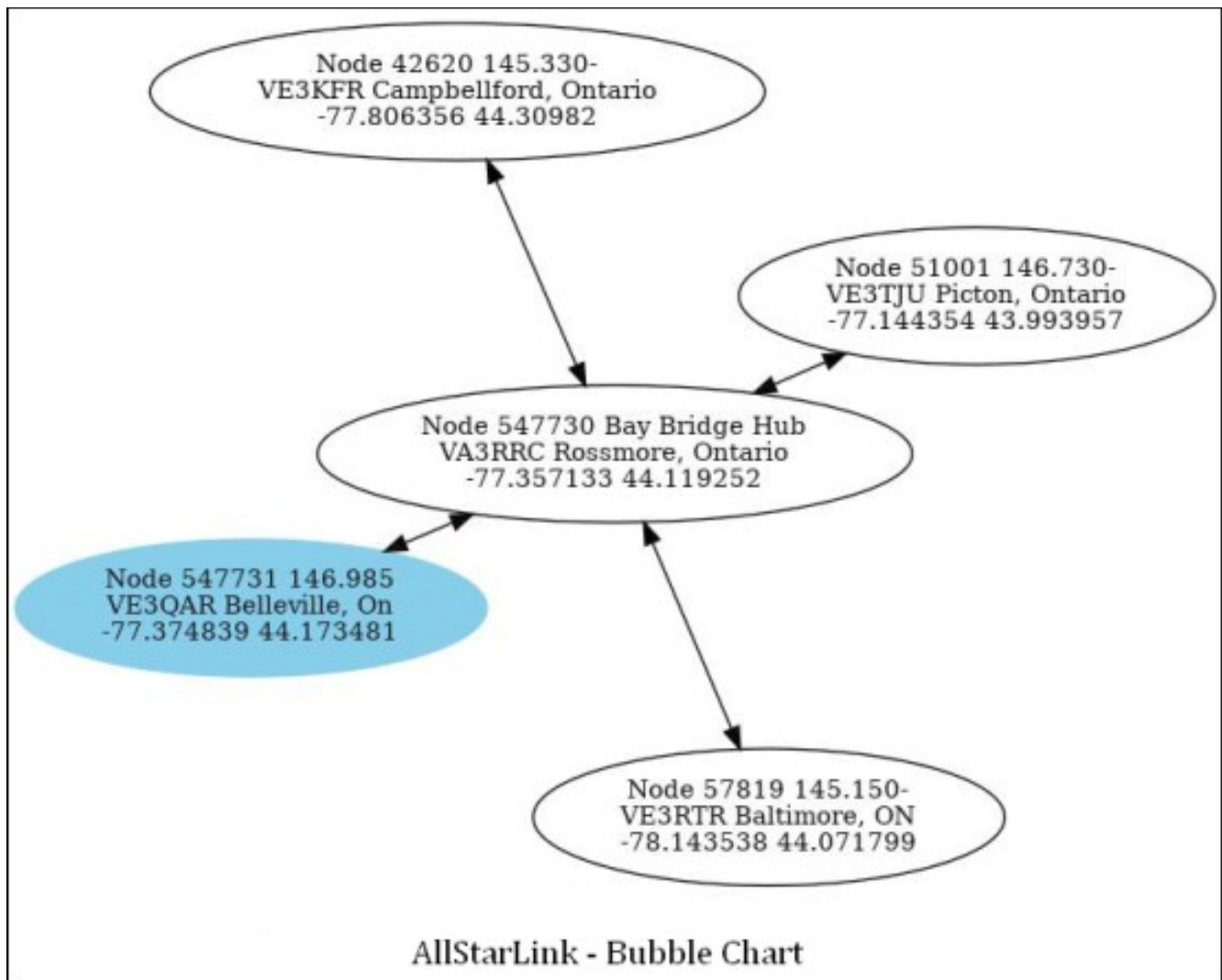
VE3QAR Belleville: 146.985 MHz (91.5 Hz) AllStar Node 547331	VE3BEL: 444.475 Mhz (118.8 Hz) (temporarily off the air)
VE3TJU Picton (Base31): 146.73 MHz (118.8 Hz) AllStar Node 51001 (Echolink 636917)	VA3PEC Picton (Base31): 443.3 MHz (currently testing on air)
VE3KFR Campbellford: 145.33 MHz/442.9 (162.2 Hz) AllStar Node 42620 (Echolink 238523)	VE3RTR Cobourg (Rice Lake): 145.15 / 444.975 (162.2 Hz) AllStar Node 57819
Monthly Meetings: Third Monday @ 7:00 PM RCSCC Quinte Sea Cadet building, 16 S.Front St	Hams 'n Eggs: Saturdays @ 8:00 AM Quinte Restaurant, 135 Cannifton Rd, Belleville
Radio Amateurs of Canada (RAC) www.rac.ca 720 Belfast Road, Suite 217, Ottawa, ON K1G 0Z5 E-mail: rachq@rac.ca Phone: 613-244-4367 or 1-877-273-8304	Amateur Radio Service Centre www.ic.gc.ca/callsign 2 Queen Street E, Sault Ste. Marie, ON P6A 1Y3 E-mail: ic.spectrumamateur-spectreamateur.ic@canada.ca Phone: 1-888-780-3333 Fax: 705-941-4607
QARC Members Group: https://qarc.groups.io/g/main - Post to the group: main@qarc.groups.io	

QARC DIRECTORS 2024 - 2025

President	Dave Ackerman	VE3OX	ve3ugt@myrac.ca
Vice President	Matthew Dwight	VE3FL	matthew@mdwight.com
Secretary	Dennis Kinnear	VA3DWK	va3dwk@gmail.com
Treasurer	Attila Kostya	VE3KAS	kassat@xplornet.com
Director at Large	Cameron Hall	VE3GVG	hall.f.cameron@gmail.com

Appointed Positions:

Past President & 'QRM' Editor	Tim Pekkonen	VE3UO	ve3uo@myrac.ca
Radio Communications	Peter Hodgson	VE3UR	ve3ur@myrac.ca
Training Co-ordinator (Basic/Advanced)	Dennis Kinnear	VA3DWK	va3dwk@gmail.com
Webmaster www.qarc.ca	Chris Wiesner	VA3SM	va3sm@protonmail.com
Refreshments	Hans Winzen	VE3OR	handiewin@gmail.com



VA3RRC AllStar Node #547730

VA3RRC-L Echolink Node #747943

Silent Keys

It is with sadness we report the following Silent Keys:

Kevin Reid VA3GSI November 21, 2024. Brother of Eric VE3GSI (Marlene VE3HBR) & Mark Reid. Son of Elizabeth Trice VA3BRT.

<https://www.tributearchive.com/obituaries/33842948/kevin-neil-reid>

Don Davenport VE3BPL January 1, 2025. Retired Professor at Loyalist College & Life Member of QARC. Don served as Treasurer on our Executive in the 70's.

<https://www.rushnellfuneralhomes.com/memorials/donald-davenport/5531747/>

QARC November 18, 2025 Meeting Minutes

The meeting was brought to order by club President Dave Ackerman VE3OX.

Fortunately, we have no silent keys to report.

Dave VE3OX welcomed visitors and Guests in attendance including **Brad Yhard VA3CBU**, **John Mackay VE3BQH**, and club member **Tim Boone VE3WGJ** who is attending his first in person meeting. Nice to see you all at the meeting. Also in attendance is **Staff Sgt Jeremy Ashley** from the City of Belleville Police Service who thanked the club for it's ongoing support of their Halloween Safe Streets program.

A **motion** was made by Dennis VA3DWK to accept the **October minutes** as published in the news letter and was seconded by Tim VE3WGJ. The motion was carried.

A **motion** was made by Attila VA3KAS to accept his **Treasurer's Report** stating 73 paid members in good standing with an account balance of \$7139.00. The motion was seconded by Eric VA3DOO. The motion was carried.

Bob Moore VE3QWB reported that we received a letter from the **CNIB** requesting a donation. Dennis VA3DWK made a **motion** that we donate \$100 as we have in past years. It was seconded by Bob VE3QWB. The motion was carried.

Christmas Dinner is booked to go ahead with the Tractor Club at the Allisonville Elks lodge **Nov 30th**. Tickets are \$30.00 per person. Dave VE3OX has 15 people booked so far. The doors open at 2:00 pm with a band and the dinner is at 6:00pm. There will be draws for door prizes afterwards. Please let Dave know by Wednesday Nov. 20th .

The **CW course** is underway which is being lead by **Robert VA3KRJ** with 6 participants. The classes are via **Zoom** every Wednesday Evening At 7:30pm using the same Zoom link as the virtual meetings. All are welcome to join in.

Dave VE3OX reports that the **VE3QAR repeater move** is scheduled for Monday Nov. 25th. The installation company is providing the antenna and clips to secure the coax to the tower. We got a super buy on enough heliax and connectors from **Wil VA3JWO** which will help tremendously with keeping costs down. The quote provided was for two days labour but Dave is hoping we will get it done in a day. The only concern is pulling the heliax through the conduit as there are several feeds already in the conduit. The Belleville Police service has supplied us with space on their racking system for the repeater and cavities. The facility also has a UPS system with diesel generator back up so we should see uninterrupted service. We also have access to internet for Allstar. Hans VE3OR asked about security and how we access the repeater for maintenance and Dave suggested We may be able to get access by visiting the front desk otherwise we will need to book an appointment to gain access.

Dave VE3OX also indicated that the **UHF repeater** will be located back at Dave's residence. Once it's back running, we will have to decide if it will be analog or C4FM.

Matthew VE3FL Reported on the **wind down of the PERC** club with the club members passing the resolution to wind down the club. Work is being done by Matthew to transfer bank accounts, call signs, web addresses, and Robert VA3KRJ as QARC examiner. Matthew is also sorting through the equipment he has stored in his basement to compile a list to present to the club. Bob VE3QWB thanked Matthew on behalf of the club for all his hard work getting this accomplished.

Peter VE3UR spoke about a form he circulated a while ago for anyone interested in **ARES (ACS)**. He has blank forms with him this evening if anyone is interested. The form lists your personal information and a list of equipment you have to utilize in an emergency.

Dave VE3OX indicated that there will be **no December meeting**. The PERC Club will have an *unofficial Zoom* meeting the Thursday (**Jan 16, 2025**) before the QARC meeting starting in January.

Dave VE3OX adjourned the meeting at 7:35 pm.

Members in Attendance:

Dennis VA3DWK,	Tim VE3UO,	Gary VE3JGK,	Eric VE3GSI,
Marlene VE3HBR,	Tim VE3WGJ,	Hans VE3OR,	John VE3ITT,
Peter VE3UR,	Brian VA3BRW,	Bob VE3QWB,	Gary VA3GPK,
Bob VA3NGE,	Tony VA3TTR,	Allan VE3XQV,	Brad VA3CBV,
Robert VA3KRJ,	Attila VE3KAS,	Don VE3LYX,	Gary VE3ENF,
John VE3BQH,	Sean VA3BZC,	George VA3XMG,	Lee VA3LHM,
Eric VA3DOO,	Brian VE3HQR,	Chris VE3CDC,	Cameron VE3GVG,
Matthew VE3FL,	Dave VE3OX		

Virtual via Zoom - Al VE3FZ, Gilbert VA3NQ

Minutes taken by: Dennis Kinnear VA3DWK va3dwk@gmail.com

VE3QAR Repeater Update

The VHF repeater is in service at our new location at the Belleville Police Service, But it appears that 'Murphy' has moved in with us. While the footprint seems to be improved from what we had at Queen Victoria school there are a few problems- some receive insensitivity, especially to the south, and some occasional noise bursts and locking on, especially during some of our Nets. The repeater antenna was installed on the north side of the tower and a bit of a shadow was expected to the south, but it appears that there is a lot of broadband noise in the immediate vicinity which is also responsible for some of the insensitivity on the receive side. The good news is that there is nothing inside the Police radio room causing the noise, which means the bad news is that the noise issue is outside in the vicinity of our antenna. The CTCSS tone was changed to 91.5 Hz to get away from 118.8 which is close to the second harmonic of the power line frequency of 60 hz. While this appears to have reduced the problems slightly, it is still there. The Club would also like to thank Will Olendy VA3JWO who checked our installation and our duplexer with a spectrum analyser which determined there were no issues inside the radio room causing our problems, but there is a high ambient noise level outside.

When the QARC UHF repeater on 444.475 MHz comes back on the air it will have the callsign **VE3BEL**. This will distinguish it from the two meter repeater on 146.985 MHz as they are in different locations. The repeater will be located at VE3OX Dave's QTH and we hope to improve the antenna set up slightly to improve the coverage. We will also look at putting the repeater back on C4FM.

Winter Field Day

For those that like to operate in the great outdoors, check out Winter Field Day. This year's event will be held Saturday and Sunday **January 25 & 26**. Full details at <https://winterfieldday.org/>

2025 Hamfests & Fleamarkets

- | | |
|----------------------------|--|
| Saturday March 15 - | Kemptville 1 st Annual Hamfest, 48 Shearer St, Kemptville
https://ve3ngr.ca/ |
| Saturday April 5 - | Iroquois Hamfest & Fleamarket, Iroquois, ON
https://hambone.ca/rac/events/detail.php?event_ID=2383 |
| Saturday May 17 - | Rideau Lakes ARC Hamfest, Smiths Falls, ON
https://www.ve3rlr.ca/p/httpsgoo.html |
| May 16-17-18 | Hamvention® 2025 - Greene County Fairgrounds, Xenia, Ohio
https://hamvention.org/ |
| Saturday Sept 6 - | Ottawa (Carp) Hamfest, Carp Fairgrounds, Ottawa
https://oarc.net/2025-09-06-oarc-carp-hamfest/ |

For more information on these and other hamfests/fleamarkets, see:

<https://hambone.ca/rac/events/upcoming.php> & <https://www.ontars.com/>

As of December 31, 2024

Club Membership	
Paid up members - Individual	52
Family	8
Life Members - Individual	9
Family	1
TOTAL active MEMBERS	79

Treasurer report
Prepared by
Attila S. Kostya
VE3KAS