

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, March 17, 2025 at 7:00 PM**

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

PROGRAM: Matthew VE3FL will give a presentation on the **99.3 CountyFM** audio chain works from the DJ in the studio to the transmitter. The back-up transmitter will also be on display. This meeting will also be streamed via ZOOM.

There is also a ZOOM meeting planned to be held the Thursday before the monthly QARC meeting. This month's date is **March 13 @ 7:30 PM**. All are welcome!

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

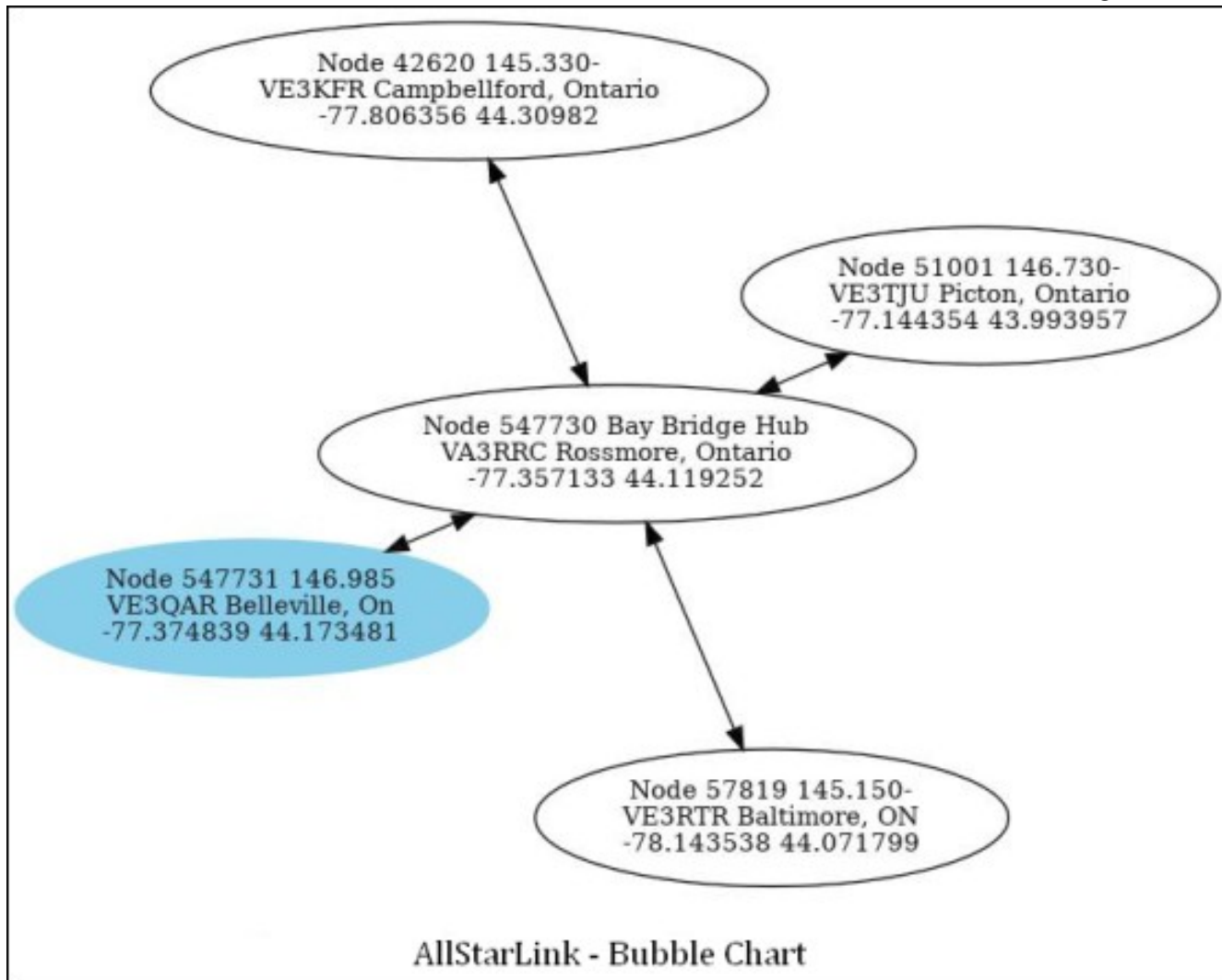
VE3QAR Belleville: 146.865 MHz (91.5 Hz) AllStar Node 547331	VE3BEL: 444.475 Mhz (118.8 Hz) (temporarily off the air)
VE3TJU Picton (Base31): 146.73 MHz (118.8 Hz) AllStar Node 51001 (Echolink 636917)	VA3PEC Picton (Base31): 443.3 MHz (currently testing on air)
VE3KFR Campbellford: 145.33 MHz/442.9 (162.2 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
ISED Accredited Examiner	Robert Jankov	VA3KRJ	va3krj@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

VE3QAR Repeater Frequency Change

The new frequency for VE3QAR is **146.865** MHz with a **91.5** Hz ctcss tone required for access.

Will's VA3JWO local coverage repeater VE3RTY in Madoc is now on 146.985 MHz with a DCS code of 023 required for access.

Minutes of QARC Meeting - January 20, 2025

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

Dave welcomed members and guests to our first meeting of the new year. Dave made mention of **Blair VE3BCA** who has moved to the area recently and has been a regular at our Saturday breakfast meetings and also **Chris VA3SM** who hasn't been to a meeting in person for quite sometime. For those not familiar Chris is our Webmaster. Nice to see you both at the meeting!

A moment of silence was observed for two **Silent Keys**:

Don Davenport VE3BPL, who passed away on January 1, 2025. Don served as Club Treasurer from 1971-1973 and Emergency Coordinator in 1972.

Kevin Reid VA3GSI passed away on Nov. 21, 2024. Kevin had been a member for quite a few years. Eric Reid VE3GSI spoke a few words about his brother Kevin to club members.

A **motion** was made by Dennis VA3DWK to accept the **November minutes** as published in the news letter and was seconded by Don VE3LYX. The motion was carried.

Attila VE3KAS made **Treasurer's report** to the members, stating that funds from the PERC club had been transferred with a total of just over \$7000.00 in the account. He also reported that we are up from 78 members to 88 members. A **motion** to accept Attila's Treasurer's report was made by Tim VE3UO and seconded by Jim VE3VDQ. The motion carried.

Matthew VE3FL made a report on the **wind up** of the **Prince Edward Radio Club**. He stated that the Corporation has been dissolved and has officially been wound up with the website still carrying on. Matthew will contact Chris VA3SM about how to merge or otherwise use the website, google space and email addresses. Also the **Prince Edward County ARES** group has been wound up with Peter VE3UR trying to get a list of people and equipment together to organize.

January Minutes (cont'd)

Dave VE3OX spoke about **RAC membership** and club dues, encouraging members to to also become RAC members. The organization does a lot for the ham radio community and only has one paid employee which means most of the dues gets used for ham radio issues.

Matthew VE3FL spoke briefly about **UHF repeaters** and **DMR** ("Digital Mobile Radio"). It looks like the Fusion repeater that is presently at the Picton site will go back to Belleville and Matthew will set up a DMR repeater in Picton. Also, Kevin VE3KJN is getting ready to launch a **DMR repeater** just north of **Kingston** so we may see some new opportunities for digital in the near future.

Dave VE3OX asked if anyone would be interested in helping to teach some **classes** for the **Sea Cadets** as Matthew Batten VE3ZQW has relocated out of the area and they may need a hand.

Matthew VE3FL spoke on the need for a few volunteers for the **Kids of Steel Triathlon** held in Picton around the middle of June.

Dave VE3OX spoke on a few upcoming events. Winter Field Day <https://winterfieldday.org/> has two locations being operated from. Bob VA3ACE and Phil VA3EFX are going to operate from Quinte Alliance Church located at 373 Bridge St. West in Belleville. Use the back door of the church. Also Sean VA3BZC and Robert VA3KRJ are going to be operating from The Loomis Conservation Area north of Brighton on Hwy #30.

Brad VA3CBU is operating from his home in Frankford as well and encourages people to drop in.

Looks like **Buffalo's on the Air** will be happening again this year on **Aug 9, 2025**. More details to follow.

Dave **adjourned** the meeting at approx. 8:00 PM.

Members in attendance:

Dennis VA3DWK,	Brad VA3CBU,	Eric VE3GSI,	Marlene VE3HBR,
Tim VE3UO,	Peter VE3UR,	Bill VA3WOW,	Chris VA3SM,
Bob VA3NGE,	Attila VE3KAS,	Bob VE3QWB,	Don VE3UHO,
George VA3XMG,	Lee VA3LHM,	Sean VA3BZC,	Soo VA3SOO,
Jim VE3VDQ,	Don VE3LYX,	Blair VE3BCA,	Brian VE3HQR,
Gary VE3ENF,	Brett VE3SJA,	Chris VE3CDC,	Cameron VE3GVG,
Matt VE3FL,	Brian VE3GI,	Dave VE3OX	

Minutes of QARC Virtual Meeting Feb 17, 2025

The meeting was **brought to order** by Dave VE3OX. Dave welcomed members and guests to the virtual meeting. Angela Nugent and her son Noah Bower were guests in attendance and are in the process of studying for their ISED certificates

There are no silent keys to report for this meeting.

Dennis VA3DWK did not have the **minutes** ready from the January meeting but will be provided at a later date.

Dave VE3OX read a **Treasurer's report** from Attila VE3KAS stating that we had an opening balance of \$7130.47 with a credit of \$365.00 and then a debit of \$803.12 for RAC insurance for a balance \$6692.35. Matthew VE3FL made a **motion** to accept the Treasurer's report and it was seconded by Cameron VE3GVG. The motion was carried.

Bob VE3QWB reported that we had a request for **renewal** of membership from someone in Marmora and also a **QSL request** from someone in Texas. Some discussion as to whether to answer it or not to send back a QSL card. Dave VE3OX decided that we should respond and Bob VE3QWB will forward the renewal to Attila VE3KAS and the QSL request to Dennis VA3DWK.

Dave VE3OX gave a reminder to the members that there is an **upcoming election** in **May** so anyone that would be interested in an executive position please make it known to Tim VE3UO as he is our Past President and traditionally runs the election process. Dave also mentioned the fact that our May meeting would fall on the Monday of the May long weekend. The Sea Cadet office has assured us that we will have access to the hall for that day.

The **CW course** that Robert VA3KRJ was running has completed the formal lessons and is now practising for POTA and Contesting formats. Hopefully we will have a couple of students challenge the exam.

Dave VE3OX reported that we are still having issues with the **QAR repeater** but not as often as it was initially happening. Matthew VE3FL says that it is a work in progress and the changes he would like to make will require some time from Wil VA3JWO who has a work schedule to contend with. Matthew says he will contact him to see when they can set up a time to do the needed changes to try and solve the issues.

Dave VE3OX brought up the upcoming Field Day <http://www.arrl.org/field-day> and asked if we will be using the Car Club facilities in Ameliasburgh. The consensus was to use the Car club facilities again this year.

February Virtual Minutes (cont'd)

Matthew VE3FL started a **discussion** for Noah and Angela's benefit as to what **Field Day** is and entails. The discussion then went to the topic of CW and it's history as far as exam requirements and level of difficulty. Some people in attendance made the analogy that it is like a musical note and has a rhythm to it, while others suggested it is more of a repetitive type thing. Al VE3FZ made the analogy that it is like keyboarding, where you learn the various keys and eventually it becomes second nature or an automatic reflex like "muscle memory". Al also explained that it should be learned at speed with the slowing down of the process being done with the spaces in between the letters being slowed down. Dennis VA3DWK agreed with Al that his experience with the class that it became easier to copy characters when the process was sped up. Dave made mention of several Morse code teaching aids. He also mentioned that RAC offers several online courses for both Basic and Advanced programs.

Matthew VE3FL played a brief video clip created by Sean VA3BZC on Sean and Robert's **Winter Field Day** experience. Nicely done Sean!

Matthew VE3FL did a slide presentation On the **QAR move and installation** to it's new location at the Belleville City Police Tower. Slides included shots of the location and tower, present equipment of the Police, the installation process, various racks and hardware on the tower. The repeater is a Motorola MTR 3000. Matthew mentioned some of the cost savings we received from the coax cable from Wil VA3JWO and Dave VE3OX work on finding a better price on installer fees from Guthrie's <https://www.guthries.com/> out of Barrie. A thank you to Dave and Wil for their hard work in saving so much money on the project! The actual install date was November 25, 2024. The antenna was installed at the 100 ft. Mark on the tower.

At the end of Matthew's presentation he thanked those involved in the project including Dave VE3OX for his work on installation bids, Wil VA3JWO for his procurement of the heliax coax and work on the cavities etc, Tim VE3UO for his work obtaining the site. Also Matthew VE3FL deserves a Huge thank you for all his work on this project as well. **Great job Gentlemen!!**

Bob VE3QWB asked Matthew if there is a room dedicated to emergency communications that we have access to in the police station. Matthew said he was unaware of any provision for that and turned the question over to Peter VE3UR. Peter said he wasn't sure where the set up would be but mentioned the Quinte Wellness Centre. Matthew noted that we have limited access to the building and it's mostly a by appointment type thing.

John VE3IIT made an offer to Noah and Angela for one of three Baofeng radios to have. They are making arrangements through email.

Dave closed the meeting noting 18 in attendance.

February Virtual Minutes (cont'd)

Members in attendance:

Matthew VE3FL,	Dennis VA3DWK,	Dave VE3OX,	Brad VA3CBU,
Tim VE3UO,	Cameron VE3GVG,	Gary VE3JGK,	John VE3IIT,
Bob VE3QWB,	Phil VA3EFX,	Al VE3FZ,	Champ VE3QQQ,
Brian VE3GRA,	Peter VE3UR,	Hans VE3OR,	Brian VE3GI,
Noah Bower,	Angela Nugent.		

Elections in May

This is a reminder of the Annual Election of the Executive Officers, President, Vice-President, Secretary, Treasurer, and Director at Large which is held during the May Meeting. The Club's Fiscal year runs from July 1 to June 30.

If you are interested in an Executive position, feel free to contact one of the current Executive (listed on page 2 of this newsletter) and talk to them about the duties of the position.

The nominating Chairperson is traditionally the Past-President of the Club, so if you would like to run for a position, or submit someone for consideration, please contact Tim VE3UO ve3uo@myrac.ca with your nomination.

The May meeting this year is scheduled to be held on Monday **May 19, 2025**.

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 April 12 -	Durham Hamfest 2025, Pickering ON https://durhamhamfest.com/
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/
<u>Sunday</u> June 1 -	Central Ontario Hamfest, Cambridge ON https://hamfest.on.ca/
Saturday June 21 -	Rochester NY Hamfest https://rochesterham.org/hamfest.htm
Saturday July 12 -	51 st Annual Ontario Hamfest @ Milton ON Fairgrounds https://hambone.ca/rac/events/detail.php?event_ID=2394
Saturday August 16 -	Parry Sound (ON) Hamfest https://hambone.ca/rac/events/detail.php?event_ID=2393
Saturday Sept 6 -	Ottawa (Carp) Hamfest, Carp Fairgrounds, Ottawa https://oarc.net/2025-09-06-oarc-carp-hamfest/
Saturday October 18 -	Kingston Fall Hamfest 734 Montreal St, Kingston, Ontario https://www.ontars.com/2025_fests/kingston_ARC.jpg

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

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

QARC Financial Report

As of February 17, 2025

Revenue

	<i>Balance</i>
Membership Dues	\$30.00
Donation to Club	\$220.00
Draw	\$115.00
Coffee @ meeting	
Sale of Club Equipment	
PERC Melding with QARC	
Total Revenus	\$365.00

Expenses

Bank Fees	\$1.50
Incorporation Annual Fees	
RAC Insurance	\$801.62
QARC Domain Fees	
Zoom Annual Fees	
PO Box Annual Fees	
Office Expenses	
Repeater/Antenna Relocation	

Total Expenses	\$803.12
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Net Revenue	-\$438.12
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Financial Assets

	<i>Balance</i>
BMO Chequing Account	
Opening Balance - 20 Jan,2025	\$7,130.47
Credit	\$365.00
Debit	\$803.12
Closing Balance - 17 Feb,2025	\$6,692.35
Petty Cash	
Opening Balance - 20 Jan, 2025	\$21.00
From Draw	\$4.00
Deposits	
Expenses	
Closing Balance - 17 Feb,2025	\$25.00
Total Revenue	\$6,717.35

Nov to Dec - Account Activity	-\$438.12
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Inventory Assets

Opening Balance	\$6,197.58
New Aquisition	
Disposed Assets	
Depreciation 20% from 2024	
Total Assets Current Worth	\$6,197.58

Total Equity	\$12,914.93
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Club Membership

Paid up members - Individual	63
Family	8
Life Members - Individual	8
Family	1
TOTAL active MEMBERS	89

<i>Donation & Draw in memory of Kevin Reid</i>	\$339.00
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Treasurer report
Prepared by
Attila S. Kostya
VE3KAS