Quinte 'QRM'

Newsletter of the Quinte Amateur Radio Club, Inc.
546 Montrose Road, Belleville, Ontario K8R 1B3
Web: www.qarc.on.ca E-mail: ve3qarblvl@gmail.com

NOTICE OF *'ZOOM'* MEETING:

DATE / TIME: Wednesday September 15, 2021 at 7:30 PM

LOCATION: *ZOOM* 'Virtual' Meeting. An email will be sent out on the day of the meeting with the appropriate log-in information.

NOTE: Loyalist College will be deciding around November 1 whether external groups can meet at the College or not.

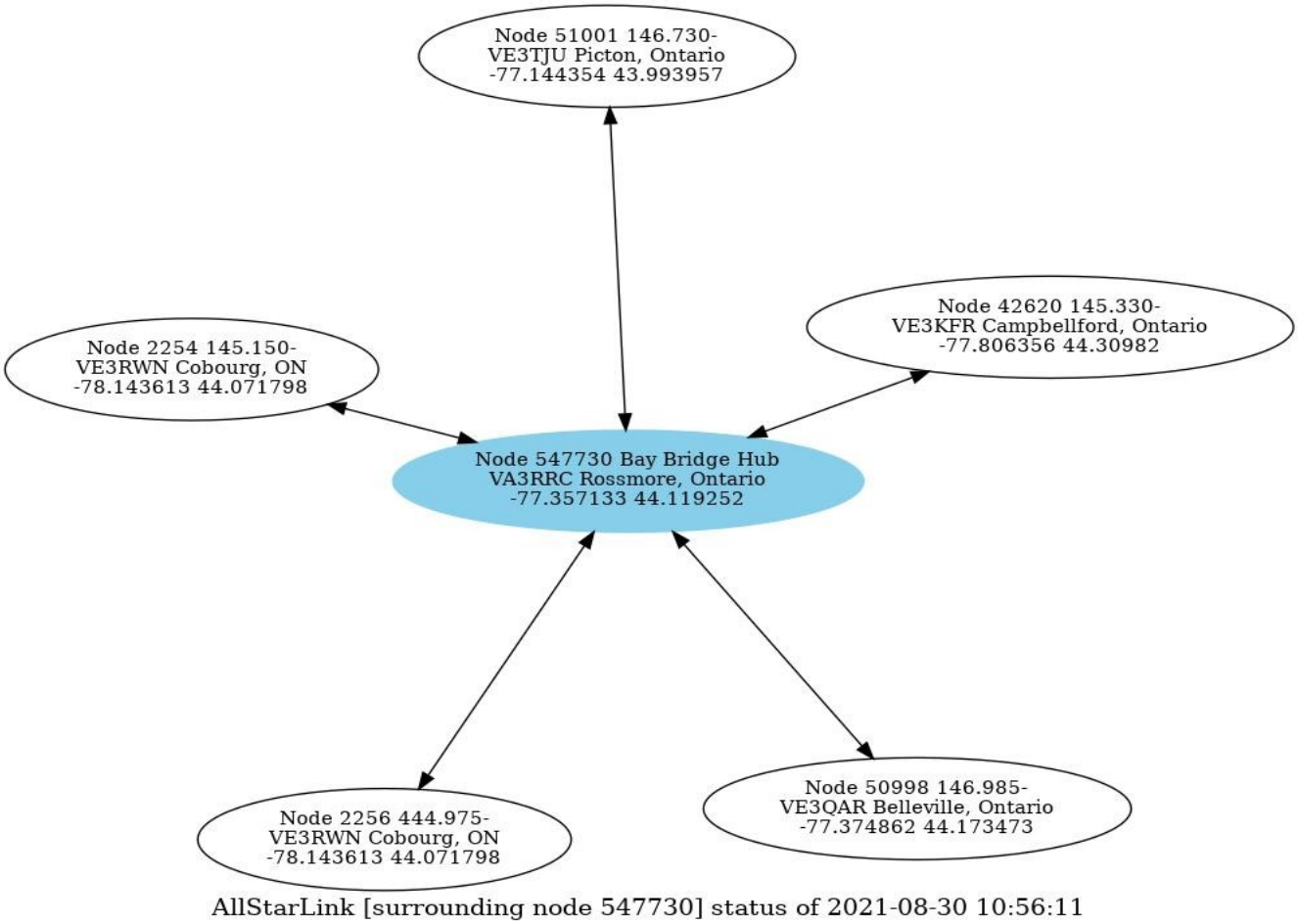
VE3QAR Belleville: 146.985 MHz (118.8 Hz) Allstar Node 50998	**VE3QAR:** 444.475 Mhz – Yaesu System FUSION (118.8 Hz) Node ID: 30589 Room ID: 40589
VE3KFR Campbellford: 145.33 MHz/442.9 (162.2 Hz) Allstar Node 42620	**Hams 'n Eggs**: Saturdays @ 8:00 AM Quinte Restaurant, 135 Cannifton Rd, Belleville
Monthly Meetings: 3rd Wednesday ~~@ **7:00 PM**~~ ~~Loyalist College (Pioneer Bldg) Room P13, Belleville~~	~~**Tri-County Breakfast Meetings:** Saturdays @ 10:00 AM~~ ~~Riverview Restaurant, 6 Front St N, Campbellford~~
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	Innovation, Science and Economic Development Canada **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 2021 - 2022

President	Dave Ackerman	**VE3UGT**	**ve3ugt@rac.ca**
Vice President	Mike Drake	**VA3BKQ**	**va3bkq@rac.ca**
Secretary	Bob Moore	**VE3QWB**	**ve3qwb@rac.ca**
Treasurer	Allan Twamley	**VE3XQV**	**atwamley@oxpoint.ca**
Director at Large	Pete Blakely	**VA3PGB**	**blackgunpowder5054@gmail.com**

Appointed Positions:

Past President & 'QRM' Editor	Tim Pekkonen	**VE3UO**	**ve3uo@rac.ca**
Radio Communications	Peter Hodgson	**VE3UR**	**ve3ur@rac.ca**
Training Co-ordinator (Basic/Advanced)	Dennis Kinnear	**VA3DWK**	**va3dwk@gmail.com**
Webmaster **www.qarc.on.ca**	Chris Wiesner	**VA3SM**	**va3sm@protonmail.com**
Refreshments	John Howieson	**VA3JO**	**howieson.ca@gmail.com**



http://stats.allstarlink.org/getstatus.cgi?50998

QARC Zoom Meeting Minutes – June 16, 2021

EXECUTIVE ATTENDING: President Dave VE3UGT, Past President Tim VE3UO, Treasurer Allan VE3XQV, Secretary Bob VE3QWB, Radio Comms Peter VE3UR, Training Co-ordinator Dennis VA3DWK. **Regrets**: Vice President Mike VA3BKQ.

President Dave VE3UGT started the meeting at 7:40pm with a thanks for attending and welcome to this club Zoom meeting, hopefully by the fall we will be able to hold meetings at Loyalist College again. Dave was happy to report he has no Silent Keys to report, unless someone had any info. Nobody did.

Approval of the minutes of our May meeting, as reported in the newsletter. **Motion** By: Mike VE3OX Seconded: George VE3YD **Carried**

Approval of the treasurers reports as posted in the newsletter. **Motion** By: Matthew VE3FL Seconded: George VE3YD **Carried**

QARC membership update. 48 paid so far as of June 4th.

No new news on **VE3KFR 145.33** . A date for the work hasn't been booked yet. The fire chief has the needed documentation from BTS tower services, proof of insurance, etc.

We have contacted Lyn Reid, the Facilities Manager of **Center Hastings**. They are just starting to build a new fire station in Eldorado and will likely put up a new tower. He was quite certain we could share it. He is on vacation this week and next. Dave will contact him the last week of June. It could be that once the Campbellford repeater has the work done on it, it might cover the **Eldorado** area.

Again this year, there will be no get together for **Field Day.** It will be the same as last year, although we can operate seperately, we can pool our contacts. See June's newsletter.

The Daily **Bay Bridge net** morning edition is still going well. For the last few days there have been 14 check-ins, there are usually 18 to 20. Matt VE3FL and Cameron VE3GVG have not missed a day.

Mike VE3OX was asking if anyone knew if we had **Saturday morning breakfast** before the 257 Restaurant. If so where was it. Tim VE3UO had some information, Mike will write up the history and send the information out.

Dave said the joint **Zoom account** that PERC and QARC share costs $200 per year plus tax and asked for a motion to cover our half of it.

Motion By: Mike VE3OX Seconded By: Tim VE3UO **Carried**. Dave mentioned that we will also look at incorporating ZOOM into meetings, even when we are able to get together in person, so those who cannot travel can join us from home.

Tim VE3UO said anyone who became a member of the club during the pandemic, and who had not been to a meeting, to contact him to get a **nametag**.

Dave mentioned the **N7RB-11** weather balloon to be launched in the U.S. on field day. It will be on the air for 4 to 5 hours, on 446.0, using 2.5 watts.

Matthew VE3FL said although they were getting close to moving the **VE3TJU 146.73** repeater, it was decided to wait until we were in Re-opening Stage 2 before doing the work.

Dave then said that was the end of the agenda and asked everyone if they had anything they wanted to add, speaking to every attendee as if running a net control.

At approx 8:48 a few of us lost the connection to the meeting. A few members noted that their lights flickered. I was able to log back in at about 8:53. Someone heard the problem was a transformer fire on Centre St. in Belleville.(PS it was a transformer fire in Belleville.)

TOTAL ATTENDEES: 22

Matthew VE3FL,	Mike VE3OX,	Wayne VE3TQJ,	Chadwick VA3WCK,
Ian VE3EP,	Robert VA3KRJ,	Al VE3FZ,	Cameron VE3GVG,
George VE3YD,	Bob VA3NGE,	Steve VE3SHZ,	Keith VA3KRV,
Hans VE3OR,	Christine VA3CSW	John VA3JO,	Brian VE3GI.

Our next meeting will be another **Zoom** meeting on **21 July 2021**, an invitation will be sent out.

Minutes taken by Bob VE3QWB, QARC Secretary. VE3QWB@COGECO.CA

Membership Renewals

Treasurer **Allan Twamley VE3XQV** has sent out renewals for QARC membership for July 1, 2021 – June 30, 2022. If you have not received a renewal notice contact Allan at **atwamley@oxpoint.ca** You have the option of mailing in a cheque, or pay via e-transfer. If you know of someone who is not a QARC member, but would like to join, have them send a note to Allan at the same email address above.

Field Day 2021

Field Day 2021 was once again an individual effort where participants operated from their home stations and submitted their scores to ARRL, and the club 'score' was an aggregate of the combined efforts. The Results will appear in the December *QST* magazine. It is hoped a more traditional Field Day will occur next year. FD is always held on the fourth FULL weekend in June, next years dates are **June 26 & 27,2022**.	**This year's participants**: VA3ACE Quinte & Prince Edward Radio Clubs 1D ONE VA3EP Quinte & Prince Edward Radio Clubs 1E ONE VA3NGE Quinte & Prince Edward Radio Clubs 1D ONE VE3EP Quinte & Prince Edward Radio Clubs 1D ONE VE3FZ Quinte & Prince Edward Radio Clubs 1D ONE VE3UGT Quinte & Prince Edward Radio Clubs 1D ONE

RAC AGM / AGA | CONFERENCE / CONFÉRENCE 2021

RAC Annual General Meeting

The Radio Amateurs of Canada will be holding its Annual General Meeting (AGM) on **Sunday, September 19**. It will be held as a virtual event immediately following the RAC Canada 2021 Conference.

Date: Sunday, September 19

Time: 4 pm (Eastern Standard Time)

Agenda items will include:

1) Report of the President

2) Review of the 2020 finances

3) Appointment of auditors for 2021

A Question and Answer period will follow the AGM proceedings.

This is your opportunity to hear what your representatives have been doing over the past year, to raise questions, and to make suggestions about how RAC is managed and where it is going in the future.

The meeting will be attended by members of the RAC Board of Directors and Executive and is open to all RAC members.

– **https://www.rac.ca/agm -**

Conference starts at 12 Noon - see:

https://www.rac.ca/rac-canada-2021-conference-and-agm

RAC Canada 2021 Conference

Keynote Presentation: "A Fireside Chat"

Featuring the Leaders of the International Amateur Radio Union, American Radio Relay League, Radio Society of Great Britain and Radio Amateurs of Canada.

Amateur Radio Research and Development

Reception of Non-Amateur Satellites: Scott Tilley, VE7TIL

VLF Experiments on 8 kHz: Joe Craig, VO1NA

5 MHz Propagation Research: Sean Smith, VE6SAR

3D Printing for Amateur Radio: Don Murphy, VE3BSR

Competitive Amateur Radio

Leading Canadians at the World Radiosport Team Championship (WRTC 2023): Todd Bendtsen, VE5MX and Gilles Renucci, VA2EW

Quebec Parks On The Air | Québec Parcs sur les ondes : Nicholas Gagnon, VE2NCG**RAC Canadian Portable Operations Challenge: ("RAC Challenge"):** Dave Goodwin, VE9CB

VHF+ Contest Roving and Microwave Hilltopping: Russell Beech, VE3OIL

LiFePO4 Batteries - Comparisons and Applications: Scott Williamson, VY1SW

- https://www.rac.ca/agm -

Amateur Radio Outreach

RAC and our Regulator ISED (Innovation, Science and Economic Development Canada) - The Road to Protecting Canadian Amateur Radio Spectrum? Rich Ferch, VE3KI, Paul Coverdale, VE3ICV and Bryan Rawlings, VE3QN

Canadian Forces Affiliate Radio System (CFARS): Phil , VA3QR

Royal Canadian Sea Cadet Corps and Amateur Radio: Matthew Batten, VE3ZQW

Canadian University Cubesats: VIOLET and ALEASAT - Alex Voisine, VE9REX, and Brent Petersen, VE9EX of VIOLET (UNB/UDM/NBCC); Lyndsay Barrett of ALEASAT (SFU)

VE3QAR – AllStar Update

You may have noted that the 'Bubble Chart' on page 2 looks a bit different. A new AllStar node called the Bay Bridge Hub VA3RRC (#547730) has been placed in service. Previously VE3TJU has been acting as the hub for local repeaters, so we now have a second local hub in service. If one is out of service the other can be used. An Echolink node VA3RRC-L (747943) has also been added, so Echolink users can connect to VA3RRC-L or continue to use the VE3TJU Echolink node (636917).

For more information on AllStar, see: **https://www.allstarlink.org/**

For more information on Echolink, see: **https://secure.echolink.org/**

QARC Financial

As of June 30, 2021

	Jul '20 - Jun 21
Ordinary Income/Expense	
Income	
Contribution To Club	20.00
Dues	1,535.00
Radio Courses Income	125.00
Total Income	1,680.00
Cost of Goods Sold	
Cost of Goods Sold	128.53
Total COGS	128.53
Gross Profit	1,551.47
Expense	
Bad Debts	260.00
Bank Service Charges	4.50
Donations	175.00
Insurance Expense	572.52
Office Supplies	178.25
Total Expense	1,190.27
Net Ordinary Income	361.20
Net Income	**361.20**

				30 Jun 21
ASSETS				
Current Assets				
Chequing/Savings				
Chequing - BMO				7,085
Petty Cash				66
Total Chequing/Savings				7,151
Accounts Receivable				
Accounts Receivable				-1,020
Total Accounts Receivable				-1,020
Other Current Assets				
Inventory Asset				548
Total Other Current Assets				548
Total Current Assets				6,679
Fixed Assets				
Club Equipment				205
Total Fixed Assets				205
TOTAL ASSETS				**6,884**
LIABILITIES & EQUITY				
Liabilities				
Current Liabilities				
Other Current Liabilities				
Prepaid Dues				
PPD 21/22				20
Total Prepaid Dues				20
TCARC Merger Funds				1,393
Total Other Current Liabilities				1,413
Total Current Liabilities				1,413
Total Liabilities				1,413
Equity				
Opening Balance Equity				5,560
Retained Earnings				-450
Net Income				361
Total Equity				5,471
TOTAL LIABILITIES & EQUITY				**6,884**