

Newsletter
November
2013

Kingston Amateur Radio Club

2013 Executive



Kingston Amateur News

President: Assaf Shool, VA3PCI
vicepres at ve3kbr.com

Vice-Pres: Paul Taenzer, VA3LX

Treasurer: Steve Cutway, VE3KC
treas at ve3kbr.com

Secretary: Larissa Reise, VE3KGC
sec at ve3kbr.com

Past-Pres: Terry Barrett, VA3KLG
pres at ve3kbr.com
pastpres at ve3kbr.com

2013 COMMITTEE CHAIRS:
Two Metre Net Manager:
Steve Cutway, VE3KC
netmanager at ve3kbr.com

Newsletter Editor:
VA3PCI Assaf Shool
news at ve3kbr.com

168 McMichael Street
Kingston, Ontario K7M 1N6 Canada
<http://www.ve3kbr.com>

VE3KAR Clarendon Stn
147.090 (+) MHz

VE3KER Kingston packet
node
145.010 MHz simplex



VE3KBR Kingston
146.940(-) MHz
151.4Hz Tone
IRLP 2750

VE3UEL-1 Hartington APRS
node
144.390 MHz

FROM THE PRESIDENT

The club continues to be busy as ever with great presentations and activities. During the October business meeting, **Dave VA3DLF** gave a great presentation on converting server power supplies for ham use. He discussed acquiring them used on eBay for a fraction of the new price, making modification to reduce noise level, converting the connectors from proprietary interconnects to more ham friendly ones among other subjects. He also passed around an amazing and versatile home-made power supply (pictures below in the black container) to show what can be done with these inexpensive and powerful supplies.



Dave VA3DLF stands behind several highly-modified power supplies

Ron VE3GO also delivered a fascinating presentation on the battleship North Carolina, the Welland Canal Control Centre and JRCC (Joint Rescue Coordination Centre) Trenton via projected slide show. Members who were present at the meeting were also invited on a tour of a Canadian Coast Guard ship, something which I would have personally really enjoyed but sadly had work commitments!

Of course, I am also happy to remind everyone that **Cezar VE3LYC** will be joining us for the November business meeting to give his highly anticipated presentation. I expect this to be a packed house!



Cezar VE3LYC on a DXpedition!

The point of all this? KARC is doing some great stuff, and we've had some of the finest presenters and technical talks at our meetings. If you don't attend any meetings, you miss out not only on the presenters but also great opportunities that are not available anywhere else!

The **Arduino workshop** is still a go, and one of the proposed dates is the weekend of November 15/16. It will start with a presentation on the Arduino hardware followed by another one on the software and programming side of things.



The Arduino Uno: We haven't forgotten about this, we swear!

Finally, I'd like to remind everyone that **memberships for 2014 are due**. The cost for a one-year membership is \$25 and you can pay at a business meeting or mail a cheque to the address on the cover of this newsletter.

2013 KARC INSURANCE

RAC has announced the details of the 2013 RAC Insurance Program for Affiliated Clubs. Quoting from the announcement:

Highlights for 2013

1. RAC Insurance Program continues for 2013 for Affiliated Clubs and RAC members of those Clubs with the insurer, AON Insurance.
2. Radio equipment Loss/Damage coverage will continue to be available at low cost to Clubs.
3. The yearly aggregate limit of liability coverage, irrespective of the number of claims is \$5,000,000 per occurrence, with a limit of \$10,000,000 per policy year.
4. Certificates of Insurance in the Club's name are provided by the Insurer for participating Clubs.
5. RAC members of insured RAC Affiliated Clubs will continue to receive liability coverage at no cost, for their personal amateur radio activities.

For complete details, visit:

<https://www.rac.ca/en/rac/services/insurance/>

Our deadline to apply this year is Nov. 15. At our November meeting, Steve VE3KC will be asking for approval to spend up to \$550.00 for our 2013 insurance and RAC affiliation.

DONATION REQUEST

KARC has again received a donation request from the CNIB Amateur Radio Program. We have made annual donations to the Program since at least 2010 but for much longer than that in actual fact. Last year, we gave the Program \$200.00.

The donation request letter is reproduced below. For those who aren't familiar with the term, 'white caner' describes a blind or visually impaired amateur, in the same way 'OM' describes a long time male amateur, 'xyl' describes his wife and 'yl' describes his girlfriend (hopefully not at the same time. :-)

Steve, VE3KC



September 23, 2013

RE: CNIB AMATEUR RADIO PROGRAM

On behalf of the CNIB Amateur Radio Program, I would like to thank you and your club for your past support.

Our CNIB Amateur Radio Program Cross Canada Net runs 7:00pm Mondays-Fridays EDT/ 23:00 UTC on IRLP 9008 or van-irlp on Echolink. Please ask your club members to join us via the following methods: IRLP – Reflector 9008 – Echolink – Van-IRLP conference 256919.

We need help from your club and its members to continue our work. The CNIB Amateur Radio Program is an invaluable service to almost 500 Canadian members living with vision loss. Your club in partnership with the CNIB Amateur Radio Program will provide an opportunity for our members to succeed. Details about our Programme are attached and we suggest this be shared with your members. We, like all charities are struggling financially. We kindly ask all Clubs to consider increasing their donations.

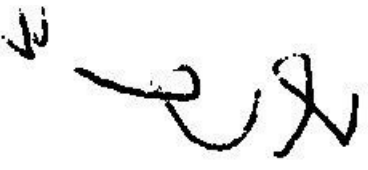
All Amateur Radio Clubs seek and need presentations for their meetings. The Amateur Radio Program offers such a presentation. To arrange a presentation, please contact Randy, our Manager, at the phone number or email address below.

Please send your donation made payable to the **CNIB Amateur Radio Program** to our program manager:

Randy Nelson VE3WRN
CNIB Amateur Radio Program
1929 Bayview Ave.
Toronto, ON M4G 3E8.

Please remind your members that we accept individual donations of money or equipment. We will provide income tax receipts. Donations of equipment and money from estates are also most welcome. To arrange delivery of donations of equipment, please call Randy at 1-800-563-2642 - 416-486-2500 x7438 or by e-mail to amateurradio@cnib.ca

Thank you for your continued generous support,



Brad Gillespie VE3SEL
Chairman, CNIB Amateur Radio Program
416 486-2500 x7438

CNIB Amateur Radio Program

Established in 1967, CNIB's Amateur Radio Program has grown to include nearly 500 members across Canada, from teens to professionals, parents and retirees.

The CNIB Amateur Radio Program offers extensive services to its members, including:

- Training materials in a variety of formats for people with vision loss, including braille, audio and electronic text;
- Training services through qualified Radio Amateur helpers and mentors located in the member's community;
- Preparing new members for Amateur Radio Certification;
- Providing free loan radios to those in financial need; and,
- Making affordable amateur radio equipment available by lease or sale

In addition, the Program is an advocate for Amateurs with vision loss and an information clearinghouse:

- Representing their needs to governments and manufacturers;
- Distributing audio newsletters and Amateur magazines on CD; and,
- Operating and maintaining an Amateur station in Toronto;
- Operating an international net on IRLP and Echolink.

Our repeater VE3NIB, in downtown Toronto is now linked to **IRLP** (node 2271). Our weekly net is now available internationally on IRLP node 9008 and on the Van-IRLP conference server on Echolink. We meet at 7:00pm EST on Tuesday nights.

2014 ELECTIONS

It's time to think about who you want to lead the Club in 2014. Elections for President, Vice-President, Secretary and Treasurer will take place at the December meeting. Our bylaws permit one person to hold the positions of Secretary and Treasurer. Let's have real elections this year instead of the acclamations that have become too common in recent years.

Our bylaws set out the duties of each executive position as follows:

Article 24. Officers.

The Officers of the Club shall be a President, Vice-President, Secretary and Treasurer. The offices of Secretary and Treasurer may be combined and held by the same person.

Article 25. Duties of the President.

The President shall be the chief executive officer of the Club and shall be charged with the general supervision of the business and affairs of the Club. The President shall preside at all meetings of the members and of the Executive.

Article 26. Duties of the Vice-President.

The Vice-President shall, in the absence or incapacity of the President, perform the duties and exercise the powers of the President. The Vice-President shall also perform such duties and exercise such powers as the Executive may prescribe or as the President may delegate.

Article 27. Duties of the Secretary.

The Secretary shall record the minutes of all meetings of the members and of the Executive in the books to be kept for that purpose. The Secretary shall give, or cause to be given, all notices required to be given to the members and to the Executive and shall perform such other duties as may be prescribed by the By-Laws, regulations or by the Executive. The Secretary shall be the custodian of all current records, other than financial, of the Club.

Article 28. Duties of the Treasurer.

The Treasurer shall keep full and accurate records of all financial transactions of the Club; shall be responsible for the deposit of all monies of the Club in such bank, or banks, as may be designated by the Executive; shall control the disbursement of the funds of the Club; and shall render to the Executive, whenever required, an account of all transactions undertaken by the Treasurer and of the financial position of the Club. The Treasurer shall prepare an Annual statement for the incoming Executive. The Treasurer shall also perform such other duties as may be prescribed by the Executive.

THE SPECTRUM MONITOR

Amateur, Shortwave, AM/FM/TV, WiFi, Scanning, Satellites, Vintage Radio and More

PRESS RELEASE

10-23-13

For Immediate Release

Contact: Ken Reitz

e-mail: ks4zr1@gmail.com

Phone: 540-967-2469

NEW RADIO MAGAZINE TO LAUNCH

A new electronic publication, The Spectrum Monitor, will follow the final issue of Monitoring Times, a print and electronic publication covering amateur, shortwave and scanner-related topics, which ceases publication after a thirty-three year run following the retirement of its publisher, Bob Grove. Managing editor, Ken Reitz KS4ZR, made the announcement in the November issue of Monitoring Times. "As the accolades poured in, all readers, regardless of how long they had been subscribers, expressed sadness and dismay at the closure of the magazine. I came to believe that there might be enough interest to warrant continuing the publication in some other form. I took it upon myself to explore the possibility of a follow-on magazine, not connected with Monitoring Times or Grove Enterprises, its publisher."

The Spectrum Monitor will debut with the January 2014 issue, on December 15, 2013, and will carry virtually all of the current Monitoring Times columnists and feature writers. Reitz noted, "These are the experts in all facets of radio who have helped make MT the best, full-spectrum magazine available and we are all excited about continuing our work for the new publication."

The Spectrum Monitor will be available only as an electronic publication in PDF format which may be read on any desktop, laptop, iPad™, Kindle Fire™ or any other device capable of opening a PDF file. Details on how to become a charter subscriber may be found at www.thespectrummonitor.com.

North East Ontario Regional Directors Report for October, 2013



We are getting very close to the Annual General Meeting to be held in Hamilton on October 5. If you're nearby please stop in.

In my last Directors report I encouraged readers to send in questions and I would answer them. Dave, VE3JX availed himself of the opportunity with the following question:

"That the constitution of the Radio Amateurs of Canada (as approved by the Minister in November, 2010) be modified as follows: SECTION 8. OFFICERS

Article 10 - Removal) That the RAC President can terminate any Executive member with an appeal process to the RAC Board. The appeal by the impacted party must be filed with the Board by no later than the second next scheduled Board Meeting.

b) Any Executive officer may be removed from office at any time by a simple majority vote of the Board, which may then appoint a successor to fill the unexpired term."

Dave's question is: **Why is this Constitutional amendment considered necessary, and what is the "story" behind it?**

Regarding Article 10 a, if a member of the Executive chooses to do something detrimental to RAC, the President needs the authority to terminate the person in a timely manner to minimize damage to the corporation. However to allow natural justice to occur the removed person has the ability to put his case before the BoD and the termination will be overruled or confirmed. Article 10 b is simply a copy of the old Article 10 and is no change to the constitution.

The logic behind it is that the Directors are charged to protect and proactively minimize any potential damages to the corporation. A person going off on a path contrary to the goals of RAC could damage the corporations integrity or fiscal situation or and this cannot be tolerated by the BoD. This gives the President a tool to protect RAC but still allows the terminated party an appeal process. If the President is overruled he may not have the confidence of the BoD and would either resign or be removed. This would be considered on a case by case basis.

I would like to try and keep this going, got a question?

If you have any questions or concerns please email me at ve3xt@rac.ca

Bill VE3XT

North East Ontario Regional Director

Radio Amateurs of Canada

Hamfest Pictures

Thanks to Les VE3KFS for capturing these great photos of the 2013 KARC Hamfest at the Military Communications & Electronics Museum.





MEETING MINUTES

Kingston Amateur Radio Club

Meeting Minutes 2 October 2013

1. Members and Guests introduce themselves:

18 members are present for the meeting.

2. Additions to the Agenda

- Ron VE3GO has an announcements

3. Minutes of the last Meeting: errors / omissions / approval (Larissa VE3KGC)

Roy VE3VJF moved, seconded by John VE3JCQ, that the minutes be accepted. The motion passed unanimously.

4. Treasurer's Report (Steve VE3KC)

As published in the newsletter. Phil VE3HST moved, seconded by Herman VA3QX that the treasurer's report be accepted. The motion was approved unanimously.

5. Business arising from the Minutes:

- a. Nametags – Orders accepted, with any luck they will arrive in time for the November meeting
- b. Arduino Workshop/Clubbuild – Still in the planning phases but members have expressed interest

6. New Business:

- a. Executive Positions – Assaf VA3PCI reminds that elections are fast approaching and speaks about the importance of having a club executive.
- b. Ron VE3GO announces a tour of the CCGC Cape Hearne, a 47' Search and Rescue Cutter located at Port Smith Olympic Harbour available to any ham that is able to make it and took place on October 3rd.

7. Reports:

See the newsletter for reports.

8. Date of next meeting: 6 November 2013

9. 50 / 50 Draw

10. Adjournment

Carlyle VE3WIO moved, seconded by George VE3GHK, that the meeting be adjourned. The motion carried. The meeting was adjourned at 7:16PM.

11. Presentation: Photos from Field Day and the NA QSO Party contest.

AGENDA – 6 NOVEMBER 2013

1. Members and Guests introduce themselves
2. Additions to the Agenda
3. Minutes of the last Meeting: errors / omissions / approval (Larissa VE3KGC)
4. Treasurer's Report (Steve VE3KC)
4. Old Business:
 - a. Hamfest
 - b. Club Kit Build/Arduino Workshop
 - c. Nametags
5. New Business:
 - a. CNIB Donation
 - b. RAC Insurance
 - c. Club Contest
6. Reports:
 - a. Net Manager (Steve VE3KC)
 - b. CFARS (Les VE3KFS)
 - c. "Hearts and Flowers"
 - d. Other Reports
7. Date of next meeting: 06 December 2013
8. 50 / 50 Draw
9. Adjournment
10. Presentation: Cezar VE3LYC

FINANCIAL REPORT

KARC FINANCIAL REPORT - OCTOBER 2013

October 24, 2013

Opening Balance

Cooperation Plus	7,122.41
Dividend Savings	\$16.39
Equity Shares	<u>\$238.16</u>
Total Balance	7,376.96

INCOME

Memberships (4)	100.00
Donations VA3JFN & VE3LDM (repeater) & VE3LDM (IRLP)	25.00
50/50 draw at October meeting	11.00
September Interest	<u>0.12</u>
Total Income	136.12

EXPENSES

	0.00
Total Expenses	0.00
	=====
Revenue Less Expenses	136.12

CLOSING BALANCE

Cooperation Plus	7,258.41
Dividend Savings	\$16.39
Equity Shares	<u>\$238.16</u>
Total Balance	7,512.96

NET CONTROL SCHEDULE

Month	Date	Controller
September	3	VE3KC Steve
September	10	VE3KGC Larissa
September	17	VA3PCI Assaf
September	24	VE3WIO Carlyle
October	1	VE3CAK John
October	8	VE3DZE David
October	15	VE3GO Ron
October	22	VE3JPW Warren
October	29	VE3KC Steve
November	5	VE3KGC Larissa
November	12	VA3PCI Assaf
November	19	VE3WIO Carlyle
November	26	VE3CAK John
December	3	VE3DZE David
December	10	VE3GO Ron
December	17	VE3JPW Warren
December	24	VE3KC Steve
December	31	VE3KGC Larissa

NET CONTROL SCRIPT

KARC Tuesday Night Net Control Script

Revised April 16, 2013

Good evening. This is *[name and callsign]*, net control station for the Kingston Amateur Radio Club's Tuesday night Net.

The Kingston Amateur Radio Club Tuesday Night Net is an informal net that meets at 1930 hours every Tuesday evening on the KARC repeater, VE3KBR. We welcome participation by all amateurs.

Before continuing, is there any emergency or priority traffic? Please call now.

The purpose of the net is to take check-ins; to inform you of KARC activities; and to provide news of interest to Radio Amateurs. Information about KARC may be found on the web site (www.ve3kbr.com) or by contacting any of our club executive members.

I will take check-ins giving priority to mobiles, portables and stations checking in via EchoLink or IRLP. When checking in, please give your call sign phonetically, your name and location, and indicate whether you have any traffic or announcements for the Net.

Are there any stations using EchoLink or IRLP wishing to check in? Please call now.

Are there any mobiles or portables wishing to check in? Please call now.

Are there any base stations wishing to check in? Please call now.

Trivia Time

Here's tonight's trivia question(s).

Swap Shop

Are there any items for the swap shop?

Closing

Are there any additional check-ins or announcements before I end the Net?

That concludes this evening's Kingston Amateur Radio Club Tuesday Night Net. Thank you for participating. We had *[number]* check-ins this evening. 73. This is *[name and callsign]* returning the repeater to normal amateur use.