

Newsletter
February
2014

Kingston Amateur Radio Club

2014 Executive

President: Assaf Shool, VA3PCI
pres at ve3kbr.com

Vice-Pres: Paul Taenzer, VA3LX
vicepres@ve3kbr.com

Treasurer: Steve Cutway, VE3KC
treas at ve3kbr.com

Secretary: Shannon Coolican, VA3XRY
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

Kingston Amateur News

FROM THE PRESIDENT

New Secretary for 2014

I'd like to welcome Shannon Coolican, VA3XRY, to the KARC exec this year as our newest secretary.

Shannon grew up in Edmonton, Alberta surrounded by electronics and Ham Radio. His father, Denis Coolican VE6FI worked his entire career at Telus in Edmonton, Alberta as an electrical engineer. There was always time to instruct his son Shannon in the lessons of amateur radio. Shannon became very interested in math, science, and physics during high school and decided to apply for the Engineering program at the University of Alberta. Shannon was accepted and after 5 years and 3 Co-op work terms later graduated with a BSc. in Civil Engineering in 1997. He moved to Ontario in 1997 and shortly after became married. He spent 4 years working in Belleville at EMS-Tech. He was in the EE Department programming Programmable Logic Controllers (PLC's), designing software for Radio Controlled Heavy Equipment, and working on power supply and cabling problems to various industrial equipment. He received his Professional Engineering Designation (P.Eng) and license in the spring of 2000.

In the fall of 2000 he was accepted into the Master's Program in War Studies at RMC. The focus of his studies was technologies impact on modern warfare. After completing officer training, he received his commission and joined a communications regiment at CFB Kingston that specialized in Electronic Warfare.

Shannon received his Ham Radio licence in the fall of 2012 and joined the Quinte Amateur Radio Club. In the fall of 2013 Shannon was asked to be one of the instructors for the Ham Radio course the Quinte Amateur Radio Club was offering. He taught the rules and regulations portion of the course and in November 2013 all 6 students that started the course passed with honours.

I would also like to thank our outgoing secretary, Larissa VE3KGC, for her year of dedicated service to the club. She not only fulfilled her role as secretary, but attended many club events, and hosted others that without her invaluable assistance would not have been possible.

New meeting agenda

Our vice-president, Paul VA3LX, has recently introduced two new items to the monthly meeting agenda. One will be Amateur Radio News, and the other one will be Community Acknowledgments.

Next Arduino Workshop

The next Arduino workshop is tentatively scheduled for Feb 16, 2014. The workshop will cover I2C communications and external programmers.

Silent Key



It is with deep sadness that I must share the news that Michael Turner, VE3PRW, has become a SK early in the new year. Michael was born and educated in England and worked as a Chemical Engineer at Domtar in Canada for many years. He retired to Kingston and became a ham operator. He frequently participated in club meetings and brought with him his humour and memorable personality. Michael will be missed by all of us at the club who have gotten to know him over the years.

Assaf

VA3PCI

New Items Added to Meeting Agenda

1. Amateur Radio News:

‘Amateur Radio News’ will be a new standing item on the KARC monthly meeting. The item represents an invitation to the membership to share information that may be of general interest regarding any aspect of amateur radio. Topics can include but are not limited to: DX news, technical items of interest, new additions to your shack such as equipment and antennas, interesting operating experiences or personal accomplishments, questions for the membership regarding an amateur radio topic such as “how do you...” or “where can I find...” or “who can help me with...”.

In the case of news or technical items, members are encouraged to provide a brief presentation if that would inform the membership.

2. Community Acknowledgements:

‘Community Acknowledgements’ will be a new standing item on the KARC monthly meeting agenda. Its purpose is to provide members with an opportunity to publicly acknowledge and express appreciation for the support or assistance they have received from a fellow club member or a member of the amateur community at large. A member who is contributing to this agenda item will be expected to make a brief statement of thanks. There will be an opportunity for questions and clarifications and if the person who is being acknowledged is present; they will be provided with an opportunity to also make a brief statement.

The purpose of this agenda item is to help create a culture in our monthly meetings where we express our appreciation for being a member of a worldwide and local community of shared interests and mutual support.

KARC 10 m Club Contest Results

Solar cycle 24 is finally getting its legs and generating terrific propagation on the higher HF bands. The December ARRL 10 m contest was perfectly timed to delight participants with worldwide propagation on 28 MHz.

During the November meeting the KARC membership decided to embark on a club contest program and designated the ARRL 10 m contest as our inaugural event ; with prizes (Tim Horton's gift cards) awarded for the KARC member with the highest CW, SSB and overall scores.

Quite a number of Kingston hams from KARC and the Frontenac Ecomms group participated in the contest. As expected, the propagation was stellar with booming signals from Europe in the morning, Asia in the afternoon and of course, Americans throughout the day into the evening.

As the Club Contest Coordinator, I received submissions from three club members:

| Callsign | CW QSOs | SSB QSOs | QSO points | multipliers | Total score | comment |
|----------|---------|----------|------------|-------------|-------------|-----------------------------|
| VE3GO | 94 | 5 | 376 + 10 | 38+4 | 14,325 | CW highest score |
| VA3TIC | | 190 | 380 | 65 | 24,700 | SSB & overall highest score |
| VE3KGC | | 74 | 148 | 34 | 5,032 | Good show |

Congratulations go to Ron, VE3GO, for the highest CW score and to Tim, VA3TIC, for the highest SSB and overall score. Kudos as well to Larissa for a fine effort!

The gift certificates will be available at the March KARC meeting.

We'd like to plan another club contest for March. Here are some of the options for us to consider:

- ARRL Inter. DX Contest, SSB (March 1-2)
- North American Sprint, SSB (0000Z – 0400 March 16)
- CQ WW WPX Contest, SSB (March 29-30)

Thanks to everyone who participated!

Paul

VA3LX (club contest coordinator)

AGENDA – 5 FEB 2014

1. Members and Guests introduce themselves
2. Additions to the Agenda
3. Amateur Radio News
4. Community Acknowledgements
5. Minutes of the last Meeting: errors / omissions / approval (Shannon VA3XRY)
6. Treasurer's Report (Steve VE3KC)
7. Business arising from the minutes:
 - a. 10M Contest
7. New Business:
 - a. Hamfest
8. Reports:
 - a. Net Manager (Steve VE3KC)
 - b. CFARS (Les VE3KFS)
 - c. "Hearts and Flowers"
 - d. Other Reports
9. Date of next meeting: 05 March 2014
10. 50 / 50 Draw
11. Adjournment

NET CONTROL SCHEDULE

| <u>Date</u> | <u>Controller</u> |
|-------------|-------------------|
| January 7 | VA3MHB Matthew |
| January 14 | VA3PCI Assaf |
| January 21 | VE3CAK John |
| January 28 | VE3DZE David |
| February 4 | VE3JPW Warren |
| February 11 | VE3KC Steve |
| February 18 | VE3KGC Larissa |
| February 25 | VA3MHB Matthew |
| March 4 | VA3PCI Assaf |
| March 11 | VE3CAK John |
| March 18 | VE3DZE David |
| March 25 | VE3JPW Warren |
| April 1 | VE3KC Steve |
| April 8 | VE3KGC Larissa |
| April 15 | VA3MHB Matthew |
| April 22 | VA3PCI Assaf |
| April 29 | VE3CAK John |
| May 6 | VE3DZE David |
| May 13 | VE3JPW Warren |
| May 20 | VE3KC Steve |
| May 27 | VE3KGC Larissa |
| June 3 | VA3MHB Matthew |
| June 10 | VA3PCI Assaf |
| June 17 | VE3CAK John |
| June 24 | VE3DZE David |

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.