

# KINGSTON AMATEUR RADIO CLUB NEWSLETTER

Founded in 1947

September 2019

## *Executive Committee*

### **President**

Brian Hopkins, VA3BAH

pres@ve3kbr.com

### **Vice President**

Larissa Reise, VE3KGC

vicepres@ve3kbr.com

### **Treasurer**

Douglas Richards, VE3FFR

treas@ve3kbr.com

### **Secretary**

Chip Chapman, VA3KGB

sec@ve3kbr.com

## **KARC Repeaters**

VE3KBR

146.940(-) MHz

151.4Hz Tone, IRLP Node #2750

VE3UEL Hartington APRS Node

144.390 MHz

VE3KER Kingston Packet Node

145.070 MHz Simplex

## *Committee Chair Members*

VHF Net Manager

Steve Cutway, VE3KC

netmanager@ve3kbr.com

Membership Manager

Steve Cutway, VE3KC

<http://www.ve3kbr.com>



**FROM THE PRESIDENT**

Greetings and Salutations to all; hope you've been enjoying the summer.

We had an awesome time activating Upper Brewers Mill for the Canadian National Parks On The Air, (CNPOTA), event. Thanks to all who came out and especially Chip, va3kgb, Tim, va3tic, and Greg, ve3pj, for making sure everything was in place for a successful activation and club get together. I'm looking forward to the next event.

My summer has been extremely busy, and other than checking into our weekly net and listening to the Marine Band, I haven't had the time to play radio. I'm almost; I did say almost looking forward to the winter when I can hibernate in my shack and experiment. Of course, I may have to fire up the snow blower occasionally and go out for supplies, but there is something to be said for being snowed in with an HF radio.

Our first meeting for September is scheduled for Tuesday the 3rd at Smitty's Restaurant; call to order at 1900 hours local time. I won't be there as it's my YL's birthday and I will be wining and dining my much better half. I'll be sure to be at the October meeting at the usual appointed time and place. And I'll be the Net Controller on Tuesday the 12th of September on the club repeater at 1930 hours local time.

73 & 88's

Brian, va3bah.

## MEMBER ARTICLE

### **KARC CNPOTA ACTIVATION OF ON39 RIDEAU CANAL AT LOCKS 43/44 UPPER BREWERS MILLS**

Background information for Canadian Parks On The Air (CNPOTA) 2019.

A group of Amateurs in Nova Scotia had a limited/no budget idea for activating Canadian National Parks and Historic Sites based on the ARRL Parks On The Air (POTA) program. In the Canadian effort, 220 parks and sites were selected by their committee. This program runs for the full year 2019, January 1 through to 31 December, 2019. Originally there were 219 parks and sites but one more was added in late December 2018.

The challenge is to see how many of these parks and sites can be activated and for Parks chasers how many will you make contact with. Any Amateur can activate a Park/Site following the rules as set out by the CNPOTA 2019 and Parks Canada. There are several park/site combinations that allow for activation of both at the same time by the same activator! To qualify as an activation a minimum of five (5) exchanges are required to be uploaded by the “chasers” to the CNPOTA website.

There is a Leaderboard on the CNPOTA 2019 web site so you can see where you stand as a chaser or an activator. Full rules and standings etc are available on the CNPOTA website at [www.cnpota.ca](http://www.cnpota.ca).

On 9 July 2019 the Kingston Amateur Radio Club (KARC) operated from the grounds of Upper Brewers Mills Locks 43/44 of the Rideau Canal Historic Site with the CNPOTA ID of ON39. Canals are treated slightly different under CNPOTA as the whole canal is considered the historic site, and you require photographic proof that you are within 100 meters of the site, hence operating from the locks provides signs for easier documentation of the activation.

Prior to the activation Club members had reced a couple of locks for suitability of a group activation along with the possibility of a BBQ. Since this was a group using the Parks Canada facility, we had to apply for a permit outlining our activity along with an estimate of attendance and a site layout. Parks Canada (Rideau Canal), provided us with the necessary permit form and instructions as fillable PDF documents. They were easy to talk to and answered any questions that we had via phone or email. As the Club was an incorporated not for profit group there was no expense for the site other than a refundable damage deposit and providing proof of liability insurance. The cost of the insurance certificate proofing liability insurance did cost \$75.00 Draft documents were completed and emailed to Parks Canada, it was only a couple of days before we had our finalized signed Permit along with contact numbers.

When the Club arrived at the locks, the Lock Master moved our advance team to a different location, which in reality was better suited for our activity due to our original spot being used to park canoe trailers.

Three (3) stations were set up with dipole antennae strung in the trees and a vertical BuddyPole strapped to the gate post. Operations were done on voice, CW, and FT-8. Unfortunately the propagation was not the best but contacts were made. CNPOTA chasers were kept abreast of the three station's frequencies and modes via the CNPOTA's FaceBook page. Non Amateurs and newly licensed Amateurs were able to make HF contacts and see some of the aspects of hobby

Pierre Jolin, VE2GT, dropped by for a visit during our activation. Pierre has activated quite a few CNPOTA parks and sites and is near the top of the Leaderboard as both an activator and chaser! Pierre's dog provided entertainment chasing its soccer ball which was larger than the dog.

Brian, VA3BAH, was our chef for the afternoon with burnt offerings of hot dogs and hamburgers for those in attendance. Actually they were not burnt and if you went hungry don't blame the cook as there was plenty of food!

Thanks to Greg, VE3PG; Tim, VA3TIC; and Brian, VA3BAH; for their reces and information gathering starting prior to Parks Canada opening the locks. Without their efforts, this activation would not have happened. Thanks to all those who came out to the activation/BBQ and enjoyed the food, scenery, comradery, and operating the stations. I will not name them as I might forget someone unintentionally.

As of August 27, the Kingston ARC, (VE3UEL) has one (1) confirmed activation and is tied for twentieth (20th) place out of twenty-eight (28) activators on the CNPOTA Activators Leaderboard.

Comments on the group list were favourable and indicated that a future activation should be considered.

If you have made a contact with a CNPOTA activator and have not uploaded your contact to CNPOTA, please go to the website (free registration to keep out spammers) and upload your contact(s) so the activators can get credit for their activations. [www.cnpota.ca](http://www.cnpota.ca).

27 August 2019

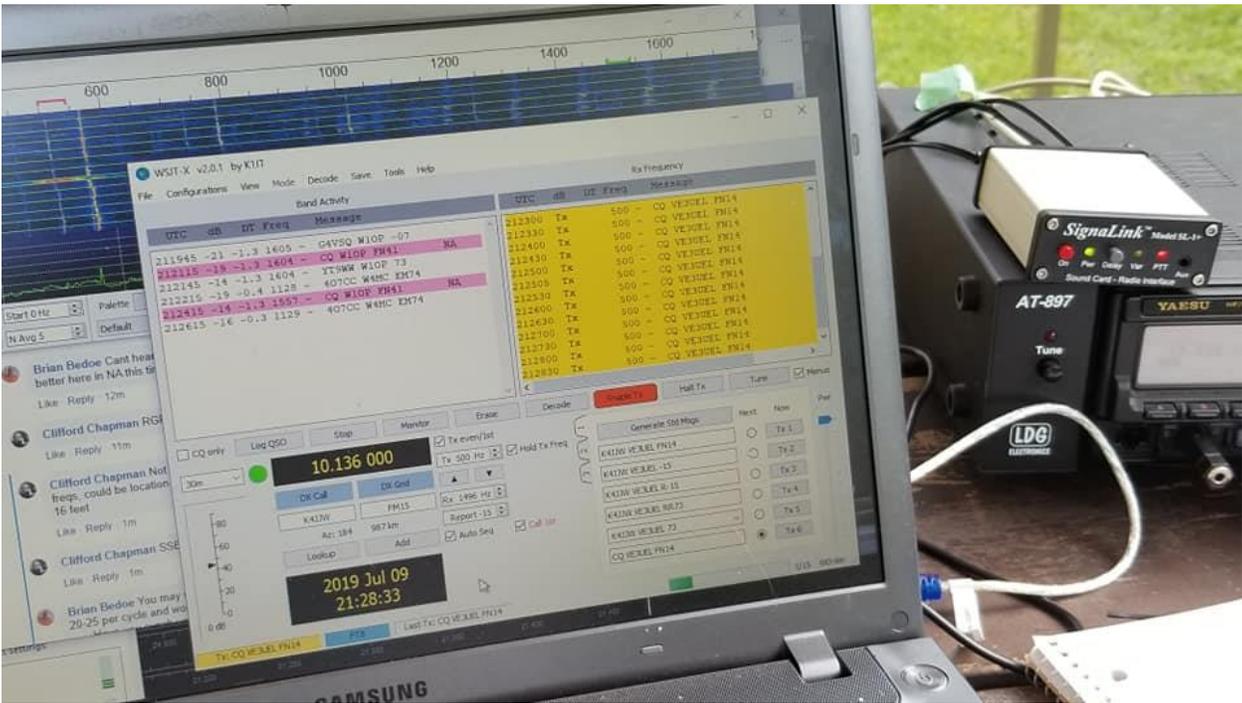
Chip, VA3KGB

Kingston ARC













VHF NET REPORT

VHF Net Report  
September 3, 2019

Thanks to the controllers who kept the VHF net alive during the Summer: Brian VA3BAH, John VE3CAK, Larissa VE3KGC, Pieter, VE3NXE, Peter VE3POA and “yours truly” VE3KC. Check-ins ranged from 7 to 14 and net duration ran from 14 to 47 minutes. Thanks to Larissa VE3KGC and Chip VA3KGB for keeping up the Swap Net as best they could.

The 2019 net controllers’ schedule and net control script are in the newsletter. If you’ve been sitting back wondering if you could control the net, there’s really nothing to it. Come on board. You’d be more than welcome.

Brian VA3BAH, Assaf VA3PCI and John VE3CAK are scheduled net controllers in September.

73,  
Steve VE3KC  
VHF Net Manager

# Today's Horoscope

<i>Aries</i>	The stars and planets will not affect your life in any way.
<i>Taurus</i>	The stars and planets will not affect your life in any way.
<i>Gemini</i>	The stars and planets will not affect your life in any way.
<i>Cancer</i>	The stars and planets will not affect your life in any way.
<i>Leo</i>	The stars and planets will not affect your life in any way.
<i>Virgo</i>	The stars and planets will not affect your life in any way.
<i>Libra</i>	The stars and planets will not affect your life in any way.
<i>Scorpio</i>	The stars and planets will not affect your life in any way.
<i>Sagittarius</i>	The stars and planets will not affect your life in any way.
<i>Capricorn</i>	The stars and planets will not affect your life in any way.
<i>Aquarius</i>	The stars and planets will not affect your life in any way.
<i>Pisces</i>	The stars and planets will not affect your life in any way.

## MEETING MINUTES

Kingston Amateur Radio Club

Minutes of the Meeting

4 June 2019

Held at Smitty's Restaurant

Kingston, Ontario

1. The meeting was called to order at 7:06pm by the President Brian, VA3BAH.
2. There were 18 members and guests present.
3. Minutes of the Previous Meeting:
  - a. It was moved by Chip, VA3KGB, and seconded by Eric, VE2PEF, that the Minutes of the May meeting be approved as posted in the June Newsletter.
  - b. Carried
4. Treasurer's Report:
  - a. It was moved by Les, VE3KFS, and seconded by Pieter, VE3NXE, that the Financial Report for May 2019 be approved as posted in the June Newsletter.
    - i. Carried.
5. Old Business:
  - a. Canadian National Parks On The Air 2019 (CNPOTA) :
    - i. Activation at Upper Brewers Mills on the Rideau Canal along with BBQ.
    - ii. 9 June with rain date if 10 June, using call VE3UEL.
    - iii. It was moved by Les, VE3KFS, and seconded by Ashtyn, VE3TYN, that the Club provide the sum of \$100.00 for the BBQ.
      1. Motion carried.
  - b. BBQ: See Para 5.a.
6. New Business:
  - a. "Newbie" Practical Workshops:
    - i. Suggested that the group list be used to ask for help on topics, advertise what areas of interest of the hobby you would help others with (either one on one or groups)
    - ii. Mini workshops on subject areas
    - iii. Mini workshops with hands on during the Amateur Radio courses
    - iv. Which Club does what?
    - v. List of Subject Matter Experts (SMEs)
7. Reports:
  - a. 2 Metre Net:
    - i. Steve, VE3KC, thanked the controllers and reported there were between 12 to 16 check ins in May with net times of 24 to 60 minutes.
    - ii. Looking for more Net Controllers.
  - b. HF Net:
    - i. HF Net Manager vacant.
  - c. CFARS:
    - i. Les, VE3KFS, reported the nets were running and a CFARS breif/PACTOR demo was given to 33 Brigade Signals.
  - d. HF Remote Station (Chip, VA3KGB):

- i. Station is available for use with no outstanding issues.
- e. Hearts and Flowers:
  - i. Nil.
- f. KAREX:
  - i. Kingston Amateur Radio Experimenters Group meets Saturdays at the 560 Legion on Montreal St.
- g. Swap Shop:
  - i. Will be active during the summer dependant on availability of Larissa, VE3KGC.
- h. VE3RCS:
  - i. Terry, VE3KLG, mentioned that the station should be on the air later this month.
- 8. 50/50 Draw:
  - a. \$27.00 with \$13.50 going to Jeffery, VE3XFE , and the Club.
- 9. Next Meeting: 3 September 2019.
- 10. Adjournment:
  - a. It was moved by Eric, VE2PEF, and seconded by Peter, VE3POA, that the meeting be adjourned.
  - b. Carried
- 11. Presentation:
  - a. Brian, VABAH, presented a “Newbies” video.

Clifford ('Chip') Chapman, VA3KGB  
Secretary  
Kingston Amateur Radio Club

## MEETING AGENDA

### **KARC Meeting Agenda 3 September 2019**

1. Members and Guest introduce themselves
2. Additions to the Agenda
3. Minutes of the Last Meeting: errors / omissions /approval (Moved by the Secretary, Chip, VA3KGB)
4. Treasurer's Report:
5. Old Business
  - a. Canadian National Parks On The Air 2019 (CNPOTA 2019) Activation and BBQ
  - b. "Newbie" practical workshops
6. New Business:
  - a. Amateur Radio Course
  - b. Enigma Activator Station (Request from event organizer)
  - c.
7. Reports:
  - a. 2M Net Manager (Steve, VE3KC)
  - b. HF Net Manager
  - c. CFARS (Les, VE3KFS)
  - d. Remote HF Station (Chip, VA3KGB)
  - e. KAREX
  - f. Swap Shop
  - g. "Hearts and Flowers"
  - h. Other Reports
8. 50/50 Draw
9. Presentation: TBA
10. Date of Next Meeting: 1 October 2019
11. Adjournment

NET CONTROL SCHEDULE

September	10	VA3BAH Brian
September	17	VA3PCI Assaf
September	24	VE3CAK John
October	8	VE3KC Steve
October	15	VE3KGC Larissa
October	22	VE3NXE Pieter
October	29	VE3POA Peter
November	12	VA3BAH Brian
November	19	VA3PCI Assaf
November	26	VE3CAK John
December	10	VE3KC Steve
December	17	VE3KGC Larissa
December	24	VE3NXE Pieter
December	31	VE3POA Peter

## **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](http://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.