

Kingston Amateur News

Jan 2004

P.O. Box 1402 Kingston K7L 5C6

No 151

NEXT CLUB MEETING

Jan 7, 7:00 p.m. (Wednesday)

MEETING PLACE: Smitty's

2376 Princess (next door to Chapters)

Come in early and have supper.

GUEST SPEAKER:



Proudly Affiliated
With RAC



Happy New Year 2004

May this year bring you
Everything you wished for
And more!

KARC Web page designed and maintained by: VA3KGB, Chip
<http://www.king.igs.net/~karc>



Every Saturday morning
at

Smitty's

Come and meet, get the latest in Amateur Radio
gossip and of course eat while you talk!

2004 EXECUTIVE OF KARC:

President	VE3VJF	Roy Clarke	384-5900	ve3vjf@rac.ca
V/President	VE3BGP	Mike Beausoleil	634-0411	ve3bgp@rac.ca
Secretary	VE3NFU	Bill Mason	389-3991	ve3nfubill@sympatico.ca
Treasurer	VA3TRM	Terry Murphy	389-9546	va3trm@rac.ca

SWAP NET MANAGER:

VE3KFS, Les Lindstrom 634-4247 ve3kfs@rac.ca
(Please call Les if you have items for sale or wanted)

TWO METRE NET MANAGER:

VE3KFS, Les Lindstrom 634-4247 ve3kfs@rac.ca

NEWSLETTER EDITOR:

VE3BGP, Mike Beausoleil 634-0411 ve3bgp@rac.ca

REPEATER Committee:

VE3KFS, Les Lindstrom 634-4247 ve3kfs@rac.ca
VA3GST John Taylor 353-7623 va3gst@sympatico.ca
VA3KGB Chip Chapman 377-1359 va3kgb@rac.ca
VE3JCQ John Wood 549-8915 ve3jcq@rac.ca

ARES MEETING

The next regular ARES meeting will be on Monday 19 Jan 04 at Kingston West Fire Hall, Woodbine and Bayridge roads at 19:00 hrs. Visitors are always welcome!

Visit our site at: <http://www.qsl.net/kingstonares/index.html>

The ARES web site is maintained by VA3KDH, Kim

**MINUTES OF THE MEETING OF THE KINGSTON AMATEUR RADIO CLUB
HELD ON WED. DEC. 3, 2003 At SMITTY'S RESTAURANT, PRINCESS ST.**

Meeting began with introduction of members present.

1. Agenda No changes

2. MINUTES OF THE November accepted as printed in Newsletter seconded VE3KBN Don.

3. TREASURERS REPORT moved by VA3TRM Terry ..\$5410.55 in bank seconded VE3FFR Doug

4. OLD BUSINESS

A: VA3ORP Dave reported on the no code issue re RAC report See RAC website for details of proposed three tier system and towers. Basic Intermediate and Advanced.

5: NEW BUSINESS

A: VA3GST John presented a picture taken at a club meeting by VE3ZXT Peter to the president VE3VJF Roy on behalf of the club members.

B: VE3NWV Barry will conduct a Ham radio course in the New Year and asked for assistance with this project. More on this at January 7th meeting. VE3RJV Roger said it took nine weeks to conduct when he was involved. Six people are interested at present time.

C: VA3KGB Chip making some changes with Yahoo E-group will now be Smart group monitored by VE3TMT Max. Yahoo group will phase out.

D: VA3ORP Dave reported that net from Ottawa was not heard while flight simulator was in progress on Monday evening on two metres.

50/50 DRAW was won by VE3NFU Bill \$4.50.

E: VA3KGB Chip is constantly working on KARC web page and invites material, pictures etc.

F: VE3NB Bernard questioned the location of the back-up repeater. VE3VJF Roy reported it is located at the Psychiatric Hospital

G: VE3GLO Bob will be asked by the president to speak at a club meeting about his trip to Bosnia.

H: Because a fall dinner was held there will be no Christmas dinner this year...VE3VJF Roy Clarke.

7: REPORTS:

NET MANAGER VE3KFS Les was not present is working on backup repeater.

KARC NEWSLETTER: VE3BGP Mike: Please send articles. VE3BGP Mike reported that six amateurs had died in the last few years.

HEARTS and FLOWERS VE3KBN Don visits VE3IVX Stew Watts in Extendicare regularly and VE3XE Eric Ilott's wife recently went into hospital with hip problem.

ADJOURNMENT: 7:38 moved VA3ORP seconded by VA3GST John

VE3NFU Bill Mason
Secretary KARC

This is an up-date to the repeater project: VE3KAR

To date the following activities have been completed/in progress

1. SLVRC has provided the committee with the approval to operate on 147.090/690
2. Repeater controller (CAT 250) from the US, complete with mounting panel and enclosure. As well, control Software and hardware received.
3. Crystals now awaiting delivery (from B.C.), which should be shortly.
4. Removal of the repeater from KPH expected to be completed during the Christmas holidays.
5. Tuning of cavities and re-alignment of the repeater to be completed after the crystals arrive.

Upon completion of the above we expect to conduct a period of testing and evaluation.

Les/VE3KFS
for - repeater committee

Request Full Radio Operations HMCS Haida (Part 1)

(Thank you Kevin VE3RCN)

Mr. Alan Latourelle, Chief Executive Officer, Parks Canada.

We request that full Radio Operations be reinstated HMCS Haida, this includes Amateur Radio, Marine Band.

For many years, radio has been an important part of any well-equipped ship, but there was little amateur radio operation before World War 2. It became a little more prevalent after the war, and in Canada it was the navy, which carried the ball more than anyone else. The credit for the creation of the VE0 calls should go to the RCN.

Around late 1948, The Royal Canadian Navy began allowing ham operation aboard ship, using either personal or club calls. Although this didn't last too long, stations did get into operation aboard HMCS Ontario, HMCS Magnificent, and HMCS Nootka. Operation was never

continuous, but it resulted in the formation of the RCN Amateur Radio Society in 1951. As a result of requests by this group and other interested persons, the Department of Transport (now Industry Canada) allocated the zone figure " 0 " to shipboard amateur stations. The VE0N prefix was assigned to navy ships and VE0M for stations aboard government, merchant ships and pleasure craft.

For the navy boys, the requirements were not too difficult. An application had to be made to the Department of Transport by the senior licensed ham aboard ship and he also had to submit an application to the Captain of the ship. If the Captain agreed, he would forward it through official channels to Naval Headquarters. If the application was approved, a VE0N call was assigned to the ship on behalf of HMCS (name of ship) Amateur Radio Club. The senior ham was the license holder and was responsible for it but any qualified ham on board could operate if the Captain approved. Only the one VE0N call could be used by all hams on the ship, and the licensee paid the regular yearly license fee. The Navy took this one step further and allowed the use of official Naval radio equipment, provided it complied with regular amateur rules of operation.

Over the years, the navy has contributed far more to the continuance of the VE0 calls than have any other group. The advantages have been obvious; just the boost in morale gained by contact with the families at home has made it all worthwhile. When the ships are at sea, hours upon hours have been spent with traffic back home to Canada, and many of us on the East and West coast's have been on the receiving end from the start of a cruise until the day the ships enter harbour and tie up at the jetty. Like all such operations, these hours of traffic handling have had their moments of laughter and happiness, and of course there are overtones of tragedy at times. Still, there are a few things in Amateur Radio which are more rewarding than to sit at a rig and with the flick of a few switches bring the voices of loved ones to men crowded in a radio room somewhere on the high seas.

After the VE0 calls came into being, the first officially licensed station was VE0NA in 1954, aboard HMCS Iroquois. Aside from this distinction, the Iroquois was one of the most famous ships in the navy, including HMCS Haida. From her completion in 1942, she was always in the thick of things, sinking or assisting in the sinking of fifteen enemy ships and the damage of others as well as tours of duty on the famous Murmansk run. Just after the assignment of VE0NA to the Iroquois in 1954, HMCS Algonquin came on as VE0NB (the first of several ships to eventually hold this call). On the West coast, VE0NC was assigned to HMCS St. Stephen. All these ships operated fairly regularly on the ham bands but the biggest effort came in 1956 when VE0ND was allocated to the aircraft carrier HMCS Magnificent. The " Maggie " was involved in transporting troops to the Middle East during the Egyptian crisis, and a steady flow of traffic passed between the ship and the East coast on

each passage between the home port and the eastern Mediterranean. Probably more than any other event, Maggie's trips pointed out the morale of amateur radio and tightened the bonds of co-operation between the Navy and the hams back home.

Part 2 will continue next month

(Good Wednesday evening to you Kevin, VE3RCN.

Sure by all means, put the item in the Kingston, newsletter to the club members to read.

Would also like to advise, that we have received the following call sign for HMCS Haida, the call sign is VE-0--NCR which, is the reverse of RCN. The call sign will be used once we get back operating on board the ship. Well nothing is happening here concerning the ship. We will be making a lot of noise about the reasoning for not allowing Amateur Radio on board the ship. Best of which's for the New Year. Don't eat too much at Christmas or New Years.

73's de John VA3USN/XJF.)

RAC Bulletin 03-032 - Elected nominees for positions on the Executive of RAC for the term 2004-2005

In accordance with RAC Bylaw Section 8, the Nomination Committee met by telephone conference on December 14, 2003 to elect nominees for positions on the Executive of Radio Amateurs of Canada for the term 2004-2005. Robert T. Kirkpatrick, VE9VAR, Chair of the seven member Nominations Committee composed of RAC Regional Directors, reports the voting results as follows:

Incumbent President William Gillis, VE1WG, decided not to run for re-election.

Eligible nominees offering for the position of President were; Robert Burns, VE1VCK, and Daniel Lamoureux, VE2KA.

By a vote of 4 to 3, nominee Daniel Lamoureux, VE2KA, is declared elected to the position of RAC President.

One eligible nomination for the position of First Vice President was received. Nominee Robert Nash, VE3KZ, is declared elected by acclamation.

One eligible nomination for the position of Vice President Regulatory Affairs was received. Nominee James Dean, VE3IQ, is declared elected by acclamation.

One eligible nomination for the position of Vice President Field Services and International Affairs was received. Nominee Pierre Mainville, VA3PM, is declared elected by acclamation.

One eligible nomination for the position of Secretary was received. Nominee Noel Marcil, VE2BR, is declared elected by acclamation.

Elected candidates will assume office on January 1, 2004.

No eligible nominations were submitted for other positions. No eligible nominee was submitted for the position of Treasurer, identified under Bylaw Section 8, Article 15. The position of Treasurer is declared vacant as of January 1, 2004.

The Golden Days of Amateur Radio

(Thank you Bernard VE3NB)

The November 1957 *CQ Magazine* annual edition, which cost only \$1.00, is a cornucopia of articles on such topics as radio teletype using the surplus Model 256 machine, how to grind quartz crystals, winding high voltage plate transformers, phone patching, a full-wave folded antenna for 20 metres, and build your own tester for Glow tubes, selenium and germanium rectifiers.

There were enough projects to keep an experimenting Amateur busy and provide plenty of technical talk for interesting conversations on the air, or at radio clubs show and tell meetings. To build projects in those days of tubes was easy as piece parts were readily available and there were lots of war surplus radio equipment for sale.

Kits were popular and Heath produced kits of fine transmitters such as the DX100 AM phone and CW, 160 to 10 metres, 100W phone and 120 watts CW using the popular 6146 tubes in the final. It was a high quality rig, a pleasure to build but at 107 pounds it needed the addition of carrying handles and a strong XYL. Heath also produced test meters, accessories and the DX20 and DX35, lower powered transmitter kits, all of fine quality but crystal controlled.

Now that we have a transmitter, a receiver is a necessity and what a selection there is over a wide price range. Of course, it was also fairly easy to build your own or modify a war surplus unit.

Single side band (SSB) was slowly becoming popular and many AM transmitters were modified to double side band suppressed carrier. Your AM receiver could copy SSB using the BFO. If you had lots of money the Collins 75A equipment was top of the line. Transmitter and receiver were separate units so it was necessary to zero beat or back tune the TX to the RX frequency.

National Company, RME, Hammerlund, Eddystone and Racal Engineering a UK firm, all put out fine receivers at varying prices. We mustn't forget Hallicrafters - whose receivers were used extensively in WWII - very good and a pleasure to operate.

The list goes on. World Radio Labs (WRL) line of Globe series, transmitters and accessories were handled by Payette Radio in Montreal - a mecca for many hams. This is just a small list of the wonderful world of Amateur radio in the 1950s which I am sure will bring a nostalgic feeling to many old timers.

VE3NB

Birthday

Birthday wishes to long time club member Stew Watts VE3IVX on his 89th birthday on 6 January 2004. Telephone # 531-4909

VE3NB

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