# Q R M

*February 2005*

Quinte Amateur Radio Club Inc. Newsletter

**PO Box 23039 BELLEVILLE Ontario K8P 5J3**

## NOTICE OF MEETING:

**DATE / TIME: Wednesday February 16, 2004 @7:30PM**

**LOCATION:** Loyalist College (Pioneer Building) Room P-2

**PROGRAM:** A video tour of ARRL.

**Club Repeater: VE3QAR 146.985 MHz.**
**2 meter net: Tuesday 7:30 PM on VE3TJU 146.730**
**QARC HomePage** http://www.qarc.on.ca
**QARC HomePage http://www.qarc.on.ca/ provided free of charge by:**
**Lakeshore Internet Services, 199 Front St, Suite 113**
**Belleville K8N 5H5 (613) 962-9299**
**Monthly Meetings:** 3rd Wednesday 7:30 PM Loyalist College
(Pioneer Bldg.) Room P-17
**Hams 'n Eggs:** SATURDAYS 8:00 AM Quinte Restaurant 135 Cannifton Road

RADIO AMATEURS OF CANADA ADDRESS:
Radio Amateurs of Canada Administrative Office 720 Belfast Road, Suite 217
Ottawa, Ontario K1G 0Z5
**Phone:** (613) 244-4367 **Fax:** (613) 244-4369.
**E-mail:** rachq@rac.ca

# QARC EXECUTIVE

**PRESIDENT:** Mike Papper VE3VMP 969-1744 (ve3vmp@sympatico.ca.)
**VICE-PRESIDENT:** Greg Schatzmann VE3CH
**SECRETARY:** Tim Pekkonen VE3UO 969 8012 (ve3uo@rac.ca)
**CO-TREASURERS:** Don Dalrymple VE3DQN 968-9242 (E-mail: ve3dqn@rac.ca)
And Bill Milligan VA3WOW (E-mail va3wow@rac.ca)
**PAST PRESIDENT:** Peter Hodgson VE3UR 962-1386 (E-mail: phodgson@kos.ca)

# QARC MINUTES Jan 19, 2005

Meeting called to order at 7:33 PM by President Mike VE3VMP. He thanked everyone present for venturing out on a snowy night attendance was 15.

Mike mentioned Silent Keys Harry Hitchon VE7RW and Ivor Nixon VE3IHN of Kingston (formerly living in Carrying Place), and a moment of silence was observed.

Mike summarised some of the past and current club activities - The December Xmas dinner which had an attendance of 29. The 'door' prize of the evening was a deluxe portable ground system, which consisted of a small ground rod in some soil placed in a paint can. This door prize was won by Norm Kalnay VE3EBS.

The Basic Radio Course has started - we have 8 students enrolled.

RAC Club Insurance - awaiting details as to cost 'any day now'.

The Annual Auction will be held Thursday May 5 at the Bloomfield Town Hall. The hall will be open from 6 PM and the auction will start at 7 PM.

Jim Lynch VE3JJL is selling his amateur equipment and antennas. The inventory was in the last QRM newsletter. Jim can be reached at 966-9241.

Mike also mentioned the possibility of lowering club dues for RAC members to $20 to encourage our club members to join RAC which will help keep the cost to the club of the soon to be announced RAC insurance. It was decided to wait until RAC announces their fee structure for the insurance before proceeding. Iw will also require a Motion and vote of the membership at a future meeting.

Tim VE3UO mentioned that Belleville Community Policing has once again asked for our assistance for their annual 'Pitter Patter' run on Sunday April 10. Please contact Tim as volunteers will be required to have a police check done. (again!)

Ron VE3IVC mentioned he has been contacted for help on the MS SuperCities walk to be held on Sunday May 29.
http://www.supercitieswalk.com/ontario/scwalk_belleville.htm Ron also mentioned the Sled Dog Races this coming weekend (Jan 22/23). Also The Marmora Sled Dog Races the first weekend in February. Contact Bill VA3WOW if you can help out.

The 'Tour of the County' multi transmitter foxhunt will be held on Saturday May 7. The same format as last year will be used. Info at http://www.qarc.on.ca/countyfox.html .

** NOTE: After the QARC meeting it was discovered that the Bloomfield Town Hall was booked for Sat May 7 - the Foxhunt was rescheduled to Sat May 14.

The 50/50 Draw was won by George VE3YD. It was announced that the club's profits from the 50/50 draws for Jan, Feb and March will be donated to the Red Cross for Tsunami Relief. Goerge also donated his winnings to the Red Cross. This month's donation will be $24.

After the Break and Rag Chew the Guest Speaker was introduced. Eric Reid VE3GSI gave us an introduction to Radioteletype - RTTY . He outlined the history of RTTY and detailed his own RTTY experiences, starting from the model 19, up to today's computer software used for RTTY.

Eric gave several WWW links in which one could find out more about teletype:

History of Telegraphy: www.telegraph-office.com/tel_off.html

For the history of RTTY: www.rtty.com / http://www.rtty.com/history/w6owp.htm

Robert Weitrecht, W6NRM (SK) and TDD: www.workersforjesus.com/dfi/933.htm

Timewave Technology Inc.: www.timewave.com

RIGblaster by West Mountain Radio: www.westmountainradio.com
Soundcard Interfacing: www.w5bbr.com/soundbd.html
MMTTY by MM Hamsoft: http://mmhamsoft.ham-radio.ch
Getting started on RTTY: www.aa5au.com/rtty.html
Good digital links page (all modes): www.digitalham.net/
MEETING ADJOURNED.

# Update on Morse Code Proposal.

Industry Canada has analyzed the responses to the public consultation called under Canada Gazette Notice DGRB-003-04. A summary of the comments received and the individual replies are now available on the Industry Canada strategis web site.

Amateurs should note that while the responses heavily favoured deletion of the Morse Qualification as a requirement for access to the HF bands, Industry Canada still has to make and announce a decision on Morse retention or deletion. Until a decision to delete Morse is announced, amateurs who do not hold the Morse Qualification may not operate on the HF bands below 30 MHz.

# Prince Edward - Hastings Communications Test

Doug Monk, VE3ZDG

As part of the Prince Edward County and Hastings County ARES groups' program to provide backup communications between the Bancroft, Belleville, Trenton and Picton hospital sites of Quinte Health Care, Mike Grainger VE3ADC, Peter Hodgson, VE3UR and Doug Monk, VE3ZDG of Belleville and Prince Edward County checked in with Gord Jenkins, VE3IWY of Bancroft on Sunday afternoon, 30 January on 7150 Kc after the ARES net. They were all operating from their home stations.

A previous test in July 2004 had established that HF using Near Vertical Incidence antenna configurations was effective between Bancroft and Belleville, a distance of only about 100 km, but blocked by high rocky hills. Also yesterday Tim Pekkonen, VE3UO in Belleville made an attempt to contact Gord with a vehicle-mounted vertical antenna HF rig that was picked up clearly by Glenn, VE3GNA near Owen Sound but not by Gord in Bancroft. Paul Davidson, VE3UUM, from Marmora, contributed some helpful comments. Later in the hour Gilbert Provost VA3NQ, from Consecon and Mike Papper, VE3VMP in Belleville also contacted Gord.

We hope these contacts between ARES stations will develop into a message handling network that will back up inter-site communication for Quinte Health Care until the corporation achieves its goal of installing amateur HF and VHF equipment in its site Emergency Operations Centres.

# Upcoming Hamfests

February 26th – Burlington ARC, Burlington
April 9th – HAMEX, Brampton.
April 23rd – Durham ARC, Whitby.
May 14th – Skywide, Toronto.
June 18th – Whitby ARC, Oshawa.

# HF Bandplan

HF Bandplan Graphical Image Available. The HF Band Plan is a voluntary, gentleman's agreement, intended for the guidance of and observation by Canadian Radio Amateurs. Without these guidelines chaos would set in. The main mode of enforcement is peer pressure. The Canadian HF Band Plan was formulated by a committee of Radio Amateurs representative of a cross section of each geographical district. After a consensus was reached by the committee, the HF Band
Plan was submitted to the Board of Directors of Radio Amateurs of Canada for approval. The Plan was approved on April 22, 1995. A new graphical version of the Canadian HF bandplan is available for download on the RAC website. For those who receive this by Canada Post there is a copy of this included. http://www.rac.ca/service/hfband.htm

# Actual Ads from The New York Times

FREE YORKSHIRE TERRIER. 8 YEARS OLD. HATEFUL LITTLE DOG BITES.
FREE PUPPIES: 1/2 COCKER SPANIEL, 1/2 SNEAKY NEIGHBOR'S DOG.
FREE PUPPIES... PART GERMAN SHEPHERD, PART STUPID DOG.
GERMAN SHEPHERD 85 lbs. NEUTERED. SPEAKS GERMAN. FREE.
FOUND: DIRTY WHITE DOG. LOOKS LIKE A RAT... BEEN OUT AWHILE BETTER BE A REWARD.
SNOW BLOWER FOR SALE ... ONLY USED ON SNOWY DAYS.
COWS, CALVES NEVER BRED ... ALSO 1 GAY BULL FOR SALE
NORDIC TRACK $300 HARDLY USED, CALL CHUBBY.
HUMMERS - LARGEST SELECTION EVER - "IF IT'S IN STOCK, WE HAVE IT!"
GEORGIA PEACHES, CALIFORNIA GROWN - 89 cents lb.
NICE PARACHUTE: NEVER OPENED - USED ONCE.
JOINING NUDIST COLONY! MUST SELL WASHER & DRYER $300.
OPEN HOUSE: BODY SHAPERS TONING SALON. FREE COFFEE & DONUTS.
FOR SALE: ONE MAN SIX WOMAN HOT TUB
AND THE BEST ONE . . . FOR SALE BY OWNER: Complete set of Encyclopedia Britannica, No longer needed. Got married last month. Wife knows everything.

# Treasurers Report

BALANCE SHEET JANUARY 30, 2005

| ASSETS | | LIABILITIES | |
|---|---|---|---|
| CURRENT ASSETS | | CURRENT LIABILITIES | |
| Bank Account 1017-084 | $3,938.39 | TOTAL CURRENT LIABILITIES | $0.00 |
| TOTAL CURRENT ASSETS | $3,938.39 | TOTAL LIABILITIES | $0.00 |
| TOTAL ASSETS | $3,938.39 | EQUITY | |
| | | EARNINGS | |
| | | Retained Earnings | $4,522.90 |
| | | Current Earnings | $584.51 |
| | | TOTAL EARNINGS | $3,938.39 |
| | | TOTAL EQUITY | $3,938.39 |
| | | LIABILITIES AND EQUITY | $3,938.39 |

INCOME JULY 1, 2004 TO JANUARY 30, 2005

| REVENUE | | EXPENSE | |
|---|---|---|---|
| Membership Dues | $550.00 | Radio Course Printing | $0.00 |
| Equipment Rental | $0.00 | Packet | $0.00 |
| Directory Sales Paper | $0.00 | Repeater Repairs | $0.00 |
| Directory Sales Disk | $0.00 | Licence Fees BEL RL QAR | $0.00 |
| Radio Course Fees | $0.00 | Mall Display | $0.00 |
| Equipment Sales | $70.00 | Equipment Purchases | $0.00 |
| Donations to Club | $0.00 | Bank Charges | $0.00 |
| 50/50 Draw | $99.00 | Awards | $0.00 |
| Study Guide Sales | $540.00 | Misc. Radio Course Purchase | $669.52 |
| Question Bank Sales | $0.00 | Postal Box Rental Fee | $80.25 |
| Building Project | $0.00 | Incorporation | $0.00 |
| Coffee | $34.65 | Office Supplies | $133.89 |
| Repeat Move | $0.00 | Social Events | $0.00 |
| Interest | $1.10 | Question Bank Purchases | $0.00 |
| TOTAL REVENUE | $1,294.75 | Berevement | $50.00 |
| | | Name Tags | $8.05 |
| TOTAL REVENUE | $1,294.75 | Door Prizes | $0.00 |
| | | Guest Speaker | $0.00 |
| | | Insurance | $734.40 |
| | | Donations | $128.97 |
| | | RAC Membership | $0.00 |
| | | Newsletter Printing | $74.18 |
| | | Coffee | $0.00 |
| | | TOTAL EXPENSES | $1,879.26 |
| | | INCOME | -$584.51 |

INCOME JANUARY 1, 2005 TO JANUARY 30, 2005

| REVENUE | | EXPENSE | |
|---|---|---|---|
| Membership Dues | $150.00 | Radio Course Printing | $0.00 |
| Equipment Rental | $0.00 | Packet | $0.00 |
| Directory Sales Paper | $0.00 | Repeater Repairs | $0.00 |
| Directory Sales Disk | $0.00 | Licence Fees BEL RL QAR | $0.00 |
| Radio Course Fees | $0.00 | Mall Display | $0.00 |
| Equipment Sales | $0.00 | Equipment Purchases | $0.00 |
| Donations to Club | $40.00 | Bank Charges | $0.00 |
| 50/50 Draw | $26.00 | Awards | $0.00 |
| Study Guide Sales | $540.00 | Misc. Radio Course Purchase | $219.89 |
| Question Bank Sales | $0.00 | Postal Box Rental Fee | $0.00 |
| Building Project | $0.00 | Incorporation | $0.00 |
| Coffee | $6.45 | Office Supplies | $27.39 |
| Repeat Move | $0.00 | Social Events | $0.00 |
| Interest | $0.00 | Question Bank Purchases | $0.00 |
| TOTAL REVENUE | $762.45 | Berevement | $0.00 |
| | | Name Tags | $0.00 |
| TOTAL REVENUE | $762.45 | Door Prizes | $0.00 |
| | | Guest Speaker | $0.00 |
| | | Insurance | $0.00 |
| | | EHT Expense | $0.00 |
| | | Hall Rental | $0.00 |
| | | Donations | $26.00 |
| | | RAC Membership | $0.00 |
| | | Newsletter Printing | $18.59 |
| | | Directory Printing | $0.00 |
| | | Equipment Repairs | $0.00 |
| | | Cost of Parts | $0.00 |
| | | Coffee | $0.00 |
| | | TOTAL EXPENSES | $291.87 |
| | | INCOME | $470.58 |