



March 2006

Quinte Amateur Radio Club Inc. Newsletter

PO Box 23039 BELLEVILLE Ontario K8P 5J3

NOTICE OF MEETING:

DATE / TIME: Mar 15, 2005 @7:30PM

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

PROGRAM: Digital Scanners By Len Arminio VE3LRM, Bob Moore VE3QWB and Jeff Watkins VE3OWT.

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 108

Belleville K8N 5H5 (613) 962-9299

Monthly Meetings: 3rd Wednesday 7:30 PM Loyalist College
(Pioneer Bldg.) Room P-2

Hams 'n Eggs: SATURDAYS 8:00 AM Quinte Restaurant 135 Cannifton Road

RADIO AMATEURS OF CANADA ADDRESS:

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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)

TREASURER: Miles LeClair VE3XDX

PAST PRESIDENT: Peter Hodgson VE3UR 962-1386 (E-mail: phodgson@kos.ca)

QARC Meeting Minutes

The meeting started promptly at 7:30 Pm with the Guest Speaker Bill Milligan VA3WOW giving a presentation on Amateur Radio and Computers. There are several operating modes one can operate on using your computer, i.e.

AMTOR/FSK/RTTY/SSTV/APRS, just to name a few.

One can also use make use of a Packet Cluster. Al VE3FZ gave a summary of the local cluster Node in Picton VA3PEC-5 operating on 145.07 Mhz. Packet Radio is making a bit of a comeback especially with ARES applications such as 'Airmail'. Also TELPAC is used to send email to internet email addresses.

If one has a computer, you can make use of the internet for propagation conditions, ham callsign servers, weather and time. Also a lot of clubs and organisations have websites, such as RAC, ARES Ontario, TAPR, and of course local ham clubs. Ham Radio equipment and accessory manufacturers also have websites.

There is also software available for downloading, such as contest logging software, CW training programs, and antenna modeling and design.

There are websites for news about ham radio such as 'This Week in Amateur Radio', www.twiar.org, where you can download news into a MP3 player as well as listen to on line.

At this point Bill turned the meeting over to Peter Hodgson VE3UR who gave a demonstration of some of the programs he uses on his computer.

Peter mentioned the ADMS software programs used to manage the frequencies loaded into his YAESU radios, and that he can use the same channel numbers in each radio. Also he has developed standard frequencies for use in ARES radios at several locations.

He also demonstrated Satellite tracking (Satscape), APRS (UI-VIEW), and also mentioned Echolink, but not having an Internet connection available, could not demonstrate it.

Peter also demonstrated GPS Trackmaker, which is a program you can download the track of your GPS and plot it.

Mike VE3OX presented Bill VA3WOW a QARC tee shirt as thanks for developing a power point program of his presentation.

As always, thanks go out to Dave VE3UGT for looking after the refreshments for our break and rag-chew.

Business Meeting and Announcements:

1) Thanks to Al VE3WV who brought in back issues of The Canadian Amateur from 2003 and 2004 which were scooped up by Bob VE3QWB and Cliff VA3ECP, who are two of the hams licensed last year in our courses.

2) ARES News: Red Cross has a requested a meeting with us on Feb 21 which will be attended by Bill VA3WOW, Peter VE3UR and Tim VE3UO. Also Bill, Peter, Doug VE3ZDG and Gilbert VA3NQ were recently on the roof at Belleville Hospital checking out locations for ARES antennas.

3) Events Coming up: Bancroft Sled Dog Races this Saturday Feb 18, Belleville Community Policing 'Pitter Patter' Run Sun Apr 9, Tour of the County Foxhunt Sat May 13, MS SuperCities Walk Sun May 28, and Beast Kids Triathlon Sat June 4.

4) Len VE3LRM mentioned that the Peterborough and Kawartha Radio Clubs are looking for a few more volunteers to help out with the Peterborough Half Marathon on Sunday Feb 26. Contact Mary VE3TJM for more info.

5) Al VE3FZ mentioned that PERC is going to purchase some buri-flex coaxial cable to replace the feedlines at the VE3TJU repeater. QARC is also going to purchase 100' to replace the feedline for VE3QAR. We will place the combined order with Maple Leaf Communications and will probably pick up the coax at one of the hamfests in the Spring.

6) Mike VE3OX gave a report on the upcoming radio course running Mondays and Wednesdays starting on March 13. There are 8 students interested at this time. The course will start at the Wellington Public Library. We have also recruited Syd VE3EGO to help with the instructing. Mike also mentioned he has been contacted by a sight impaired person in Belleville interested in getting his ham ticket. This person has also been in touch with CNIB.

7) 50/50 Draw was won by Clayton VE3IVE who pocketed \$21. The club's share was \$20.

Door prizes: ARRL Antennabook won Paul VA3ZYX; Dymo label maker (donated by VE3GSI) won by Peter VE3UR; Olympic 'loony' coin won by Pat VE3KJP; and a 'Statue' (donated by Ron VE3IVC) won by Peter VE3UR.

Meeting Adjourned at 9:35 PM - attendance was 30.

YOUR HELP IS REQUESTED!

Ham Radio Services for Communications is required for the following upcoming events:

Sunday April 9: Belleville Community Policing 'Pitter-Patter' Run. This event starts and finishes at Loyalist College. The actual run starts at 10 AM and should be completed by 1 PM or so. Contact Tim VE3UO for more info.

(Community Policing website:

http://www.police.belleville.on.ca/community%20policing/community_policing.htm

Sunday May 28: Multiple Sclerosis Super cities Walk. This event starts and finishes at Moira Secondary School in Belleville. Contact Ron VE3IVC for more info. Website:

http://www.supercitieswalk.com/ontario/scwalk_belleville.htm

Sunday June 4: Beast Kids Triathlon. This event takes place at Sir James Whitney School in Belleville, and the cycling portion goes along Palmer Rd, West Bridge St, Marshall road, West Moira St and Avonlough Rd. Our help is required for the cycling portion only. Contact Peter VE3UR for more info.

The website <http://www.beastkids.ca/> has a map of the cycling route.

TOUR OF THE COUNTY FOXHUNT

This years multi transmitter foxhunt in Prince Edward County will be on Saturday May 13 starting at 12 noon. We will once again start and have the post hunt debriefing at the Bloomfield Community Center. For more information on the hunt or if you would like to volunteer to be a 'fox', contact Dave Ward VE3BIP or check out the website at

<http://www.qarc.on.ca/countyfox.html>.

ELECTIONS ELECTIONS!

Is that time again ??? Well not quite, but Elections are held at the May Meeting annually and Peter Hodgson VE3UR is looking for candidates for the Executive. Miles Leclair VE3XDX who was recently appointed as Treasurer for this term will be continuing on for another term, and Vice-President Greg Schatzmann VE3CH has indicated he will be stepping off the Executive. If you would like to nominate a QARC member for any Executive position, (except Treasurer), or run for a position, contact Past-President Peter Hodgson VE3UR. The term of office runs from July 1 to June 30.

MARK YOUR CALENDAR FOR FIELD DAY!

Field Day is held on the fourth full weekend in June each year. This year's dates are June 24 and June 25. Please go to your calendar on your refrigerator (Everybody has one there, right?) and mark Field Day on that calendar to indicate to your XYL, children, spouse, significant other, etc, that you WILL NOT be available that weekend for family stuff because it is FIELD DAY WEEKEND.

Although it hasn't been confirmed yet, it is expected we will once again team up with the Prince Edward Radio Club and operate at the Huff's Island School house in Prince Edward County. The Field Day information package can be found on the web at: <http://www.arrl.org/contests/announcements/fd/> .

UPCOMING MEETINGS:

This month's meeting on March 15 will be presentations on Digital Scanners - 'Digital Scanning 101'- or, "how come I can't hear the Belleville cops or the OPP anymore??" This will be presented by Len Arminio VE3LRM, Bob Moore VE3QWB and Jeff Watkins VE3OWT.

April's meeting on Wednesday the 19th will be a tour of the RCAF Museum in Trenton. The museum has undergone extensive renovations since our last tour there, and also the Halifax bomber, which was in several parts, is now assembled. Note the start time of the meeting/tour is 7:00 PM.

For May the 17th, in addition to the Election to be conducted by Peter Hodgson VE3UR, Greg Schatzmann VE3CH will give a presentation on the recent power upgrade and transmitter relocation of CJLX FM (91X). 91X is the Loyalist College Alternative Radio Station at 91.3 FM, and their web site is <http://www.91x.fm/> . When he's not playing with his ham radios, or bouncing his young son off his knee, Greg is the Station Manager of 91X.

Our June meeting on the 21st will be a visit to the home of Mario DeCastris to have a 'hands-on' look at his solar and wind power installation. Mario lives on County Road 35 in Prince Edward County, not too far away from the Deseronto Skyway Bridge. More details of the evening will be announced at an upcoming meeting.

**22nd ANNUAL
SMITHS FALLS
AMATEUR RADIO FLEA MARKET**

SPONSORED BY

The RIDEAU LAKES AMATEUR RADIO CLUB inc.

MAY 13th, 2006

SMITHS FALLS YOUTH ARENA

(behind the Community Centre)

Corner of Cornelia St. (highway #43) and Elmsley St.

Smiths Falls, Ontario

Doors Open at 9:00 am (7:00 am for vendors)

General Admission: \$3.00 (includes a door prize ticket)

Tables: (approx. 2 1/2 ft X 5 ft) \$10.00 each (includes one admission)

Canteen Available

For information and table reservations, contact:

Baxter Smith VE3BFX at 613-283-7852 or e-mail ve3bfx@rac.ca

**John Aikman VA3JHA at 613-272-2296 or e-mail
irmajohn@perth.igs.net**

Talk-in on VE3RLR 147.21 MHz (plus)

QARC Treasurers Report

MONTH TO DATE

Revenue		Expenses	
Membership Dues	\$125.00		
Coffee	\$10.40	Star Trophies	\$23.00
50/50 Draw	\$20.00	Ron Chapman	\$110.00
Sale of Club Equipment	\$430.00	News letter printing & Coffee	\$31.95
Interest	\$0.20		
 Total revenue	 \$585.60	Total Expenses	 \$164.95
	 Opening Balance		 \$4,800.96
	Balance as of February 28 2006		\$5,221.61

Note: The cheque to Ron Chapman was to cover the cost of printing posters for QARC events. (PEC Marathon, MS Walk and other events during the year)

Sometimes you just scratch your head....

When NASA first started sending up astronauts, they quickly discovered that ballpoint pens would not work in zero gravity. To combat this problem, NASA scientists spent a decade and \$12 billion developing a pen that writes in zero gravity, upside-down, on almost any surface including glass and at temperatures ranging from below freezing to over 300 C.

The Russians used a pencil. Your taxes are due again--enjoy paying them.