



June 2006

Quinte Amateur Radio Club Inc. Newsletter

PO Box 23039 BELLEVILLE Ontario K8P 5J3

NOTICE OF MEETING:

DATE / TIME: June 21, 2006 @7:30PM

LOCATION: NO MEETING AT LOYALIST COLLEGE

PROGRAM: June Meeting: will be trip to Mario DeCastris home in Prince Edward County to tour his solar/wind installation.

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 VE3OX 969-1744 (ve3vmp@sympatico.ca.)

VICE-PRESIDENT: Greg Schatzmann VE3CH

SECRETARY: Tim Pekkonen VE3UO 969 8012 (ve3uo@rac.ca)

TREASURER: Miles LeClair VE3XDX 969-2290

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

No Meeting at Loyalist College in June

June Meeting: will be trip to Mario DeCastris home in Prince Edward County to tour his solar/wind installation. We will meet at Mario's house at 7:30 PM on Wednesday June 21. Mario's house is on the south shore of the Bay of Quinte at the base of the Deseronto Skyway Bridge. Monitor VE3QAR 146.985 for info on meeting night. Look for the windmills on the west side of the bridge.

QARC May Meeting Minutes

Meeting opened by President Mike VE3OX at 7:30 PM.

Welcome to the following members/guests: Warren VE3JPW and his brother Glen; Dick Hayes VE3EER, and Alex, nephew of Dave VE3UGT.

Announcements:

Mike announced the following new hams from the recent course: David Mullins VA3DMO, Merle Jonas VE3MJI, Brian Williams VA3BRW, Doug Schofield VE3DMS, Douglass Maloney VE3TDZ, and Michael Bell VE3NOO.

June Meeting: will be trip to Mario DeCastris home in Prince Edward County to tour his solar/wind installation. Mario was the guest speaker at our **November 2005** meeting. The plan is to be at Mario's QTH for 7:30 PM.

2007 will be the 60th Anniversary of QARC. Looking for a 'chairman' to head up a Anniversary committee to come up with some ideas and activities to celebrate. Mike VE3OX has sent a note to Tom Lloyd VA3ZE, President of KARC, about a joint event (dinner?) as KARC is also celebrating their 60th.

Summer QARC meetings: No formal meetings, but we will get together for dinners. July 19 will be at the Boathouse, 32 South Front St in Belleville, and Aug 16 will be at the Village Pump at Prince Edward Square in Rossmore.

Mike announced that Decastris Electronics will be having a 'Yard Sale' at their store at 31 S Pinnacle St in Belleville on May 27 & 28.

Al Taylor VE3WV is selling off some of his Ham equipment - contact him at 613-394-5159 for more information.

Field Day will be a joint effort with PERC at the Huff's Island School house. More planning will happen at the PERC June meeting.

Trenton Radio Club News:

- a) Next meeting Tuesday June 13 at 7:00 PM.
- b) TARC Sunday Net is active again Sundays at 7 PM on VE3TRN 147.015 (+)
- c) Looking for help with their 'Surf and Turf' event - contact Don Shears VE3UHO for more information.

Tower Projects: Joanne Woods VE3MNL tower was taken down yesterday (May 16) with the help of Mike VE3OX, Miles VE3XDX, Tim VE3UO, Dave VE3UGT, and Ron VE3IVC. We have received a note of thanks from Joanne as well as a donation to QARC of \$100. Thanks Joanne!

VE3KWT tower scheduled to be taken down on Friday (May 19). We still have VE3DQN and VA3CWJ towers to be removed this spring/summer.

New Business:

1) Discussed Repeater relocation - yet another site has been suggested. Mike VE3OX has contacted Joe Thibedeau (ex.VE3FZZ) who lives on Hwy 14 on the 'Belleville' side near the top. We will meet with Joe and have a look in the near future.

2) Dave VE3UGT is looking for contributors for the newsletter to submit articles on a regular or semi regular basis. Contact Dave if you can help out.

3) ARES Report: Peter VE3UR is looking for help with the following events:

Sat June 3: Regional Cuboree at Vanderwater Conservation area (Foxhunting demo - we can set our hours there.)

Sun June 4: Beast Kids Triathlon - moved to Picton Rec Plex. Looking for approx 10 volunteers to help with the Bicycling portion only.

Sat June 24: We might possibly be called on to help with the Ride for Sight motorcycle event from Whitby to Trenton. Approximately 350 motorcyclists participating. Although it is Field Day weekend, the good news is that our help is required for the morning only.

Sun May 28: Ron VE3IVC is looking for assistance (about 12 hams) with the MS Super Cities Walk. The walk starts at 10 AM, we should be at Moira Secondary School anytime after 9AM to get maps and location assignments.

Fri June 23: Dave VE3UGT is looking for help for Relay for Life event Friday evening at Loyalist College for Parking Control.

4) Ron VE3UGU found some Philmore Crystals. Apparently someone at a previous meeting was looking for some. Would this person please contact Ron directly.

5) Repeater Report: VHF: status quo. UHF: we have purchased VE3MHZ (444.45) repeater from Gerry VE3APF. Working on adding tone encode/decode, and reprogramming CW ID chip. Gerry VE3APF is looking for a decoder board out of a Motorola MAXAR or MOXI - please contact him if you have one.

6) Tour of the County Foxhunt: Good hiding spots for all three foxes. Four out of six teams found all three. Winner was Ron VE3IVC who drove the least distance to locate them. Fall Hunt tentatively scheduled for Sat Oct 21/06.

7) Received letter from CNIB canvassing for donations. MOTION to donate \$25 by Keith VA3KRV, seconded by Ron VE3IVC. The Motion was CARRIED.

DOOR PRIZES:

ARES Mug (donated by VE3BIP) won by Al VE3WV.

Two '91X' mugs - won by Miles VE3XDX and Mike VE3TIX.

'91X' Tee-shirt - won by George VE3YD (!!!!!!!)

Two 32MB Flash Drives - won by Bill VA3WOW and Gerry VE3APF.

50/50 Draw - \$15 won by Ron VE3IVC.

ELECTIONS:

Conducted by Peter VE3UR.

Nominating Committee submitted the following individuals for the 2006-07 Executive:

President: Mike Papper VE3OX

Vice-President: Tim Pekkonen VE3UO

Secretary: Bob Moore VE3QWB

Treasurer: Miles LeClair VE3XDX

There were no nominations from the floor - all positions were acclaimed.

Peter Hodgson VE3UR remains as Past-Past-President.

Guest Speakers:

Greg Schatzmann VE3CH gave a presentation and slide show of the recent power upgrade and frequency change of CJLX FM at 92.3 FM , to '91X' at 91.3 FM. Included were some shots of the old and new transmitter sites, and old and new equipment. Greg also mentioned some of the programming on the Radio Station.

Len Arminio VE3LRM gave a short talk on the news operation of the station, which consists of studenyts from the broadcasting courses actually 'working' a 40 hour week as well as covering local events, news conferences and election campaigns.

Greg and Len mentioned some of the radio media personalities that have graduated from Loyalist - Ingid Moore (Mix 97); Paul Ferguson (Classic Hits 95.5); Jennifer Lester ('Cool 100'); Jaye Makinson (CHEX-TV) and probably the most famous Alumnus, Erin Davis from CHFI in Toronto.

Len also played his video of his tour of the OPP Comm Centre in Smiths Falls which was supposed to be presented in March.

Meeting Adjourned at 9:40 PM - Attendance 30. (Not bad for an election night!)

UHF Repeater

Tim VE3UO

As most of you are aware QARC has purchased the (former) VE3MHZ repeater from Gerry VE3APF. Dave Ward VE3BIP and myself were up at Gerry's this evening and have put the new ID chip into the repeater so that it now ID's as VE3QAR.

Gerry has also done some mods on it for us so that it now has at 118.8 Hz tone all the time on the output and a switchable tone/no tone on the input. When the tone input is enabled the repeater has a short tail and when it is disabled it has a longer (approx 2 second) tail.

The repeater is still at Gerry's QTH running with carrier access. I expect when it gets moved it will most likely be tone access 99% of the time, so I would suggest when you reprogram your rigs that you program both encode and decode of 118.8 Hz.

The frequency of the repeater is 444.45 Mhz and the input is +5 MHz. (449.45).

ARES

On Wednesday 24 May I attended this workshop in Kingston on emergency preparedness given by the Health Care Network of Southeastern Ontario. There were over 100 people attending, twice the number they had expected. Rod Ellis, EC for Kingston was there wearing his Red Cross badge.

Here are some points:

1. KGH Has spent \$800,000 for a large quantity of Tamiflu antiviral meds for delivery next year with a shelf life of five years. This is for hospital workers AND VOLUNTEERS.

Isn't that an incentive to come to work in a pandemic.

2. I have been wondering about overflow patients in a pandemic, would there be temporary infirmaries outside the hospital sites and who would be responsible. Would the Red Cross get a panicky unplanned call from someone asking for an infirmary type shelter, and would they in turn call us asking for communications? QHC say off site shelters are not their responsibility, the speaker from Public Health in Kingston said definitely not their responsibility, and passed it to the Kingston hospitals emergency preparedness coordinator, Tony Weeks. Weeks said he had been crunching the numbers and believed they could accommodate all admissions within hospital buildings, if necessary by moving beds into wings where normal activity was suspended. They planned definitely not to have off site wards.

3. During the blackout in Kingston General the current draw exceeded the hospital's generating capacity and one of the two emergency generators croaked. Notwithstanding that Home Depot sent over 500 flashlights there were serious problems, especially in ICU and the ORs, which have no windows. The heat from the monitoring equipment made the rooms very hot and if the electricity hadn't been restored it would have been life threatening.

4. ARES and the Red Cross got a mention in the address by John Cross, the Emergency measures coordinator for the city of Kingston.

5. There is an Ontario Bill 56 coming down the pipe. It has provisions for leave from work during emergencies and other provisions allowing the province to order people to work during emergencies. I have no idea what the implications for us are.

6. As Pat has mentioned before, the communication between the municipal Emergency Control Group and the hospitals is through a Public Health person on the municipal Emergency Control Group. We will be serving the hospitals and the municipal Emergency Operations Centres and we have heard nothing from Public Health in Hastings. It may be that in the event the hospitals can communicate with the Municipal Control Group directly through us.

7. This is not important but it was amusing. Someone demonstrated a (secure) web site that was part of "Smart Systems for Health Care." For every hospital visit the postal code of residence of the patient is sent off somewhere and entered. On the web site, a map shows areas colour coded for the number of hospital visits by patients from that area. This is to give early warning of outbreaks. No matter how he specified his inquiry the area around Picton remained gray while all the other areas in four counties lit up in bright colours. It turned out they had omitted the Picton postal code from the system.

Not to worry, South Bay, Cherry Valley etc were all included in the system.

Field Day Plans

Field Day this year is June 24th & 25th.

The club will once again operate from Huffs island School, so bring mosquito repellent. Eric VE3GSI will provide the generator once more, and he suggested we operate one SSB station and one CW station. A GOTA (Get On The Air) station was also suggested and it was decided to operate 2A with a GOTA as the third operating position. The 2A station will be VE3RL and the GOTA will be VA3PEC. The three antennas will be a wire dipole, the QARC vertical, and a Beam on the VE3UGT tower. The three stations will be VE3EP's ICOM 746 for SSB, the QARC ICOM 735 for CW, and VE3UR's YAESU FT 897 for the GOTA Bill VA3WOW offered to bring his dining tent for an outside conversation and coffee area. This should help eliminate the background noise in the operating area.

BONUS Point Categories that we could be claiming and the members responsible are :

Emergency Power

Media Publicity

Public Location (Dave VE3UGT)

Public Information (Peter VE3UR)

Message to SM (Use GOTA, Doug VE3ZDG)

Message handling

Satellite (VE3UO Tim and VE3UR Peter)

Solar Power (VA3WOW with an FT 817)

Copy W1AW Bulletin (Eric VE3GSI)

Non Traditional Modes

Visit by an elected official (Kevin Maylin VA3THB)

Visit by an Agency Official (OPP Doug VE3ZDG)

Youth contacts (Dave VE3UGT, Al)

Scoring (Al Law VE3FZ)

Software (Log EQF, Eric VE3GSI's software for CW, Peter VE3UR laptop and N3FJP software for GOTA)

Setup after the QARC breakfast

PLEASE REMEMBER TO BRING YOUR OWN HEADPHONES AND KEY

DX Report

This DX report comes from ARRL DX news - ARLDO23 DX news.

MALAWI, 7Q. Bill, KC4D is QRV as 7Q7WW while on a missionary trip to Emgangweni until Hune 23. Activity is on the low bands using mostly CW during his morning and evening hours. QSL to home call.

MARTINIQUE, FM. Tom, KC0W is now QRV as TO0O until Hune 24. Activity is on all HF baands using CW and SSB. QSL direct to home call.

FRENCH POLYNESIA, FO. Alain, FO5RH is QRV from Tataoto Island, IOTA OC-066, until July 25.

JAPAN, JA. Special event station 8J5TOSA is QRV as JW/DJ3KR until Auhust 31 to celebrate the Tosa Expo. Activity is on all bands and modes. QSL: via bureau.

MOUNT ATHOS, SV/A. Monk Apollo, SV2ASP/A has been active on 20 meters between 0000 and 0100z and from 1130 to 1245z. He has also been active on 12 meters around 1800z. This is a very rare DX.

WEST KIRIBATI, T30. Toon, 6K2AVL will be QRV as T30AV for about one week. QSL to home call.

This bulletin is received by VE3OX on a weekly basis as a member of ARRL. ARRL also provide a number of interesting bulletins free of charge to members. Visit arrl.com for more information on bulletins and becoming a member.

Hockey in Alberta....

Two boys are playing hockey on a frozen pond in a Red Deer, Alberta, when one of the boys is suddenly attacked by a crazed Rottweiler. Thinking quickly, the other boy takes his hockey stick, shoves it under the dog's collar, twists it, and breaks the dog's neck, saving his friend. A reporter is strolling by, sees the incident, and rushes over to interview the boy. "Young Flames Fan Saves Friend From Vicious Animal," he starts writing in his notebook. "But I'm not a Flames fan," the little hero replies. "Sorry, since we're in Alberta, I just assumed you were," says the reporter and he starts writing again. "Oilers Fan Rescues Friend From Horrific Attack" he writes in his notebook. "I'm not an Oilers fan either," the boy says. "Oh, I assumed everyone in Alberta was either for the Flames or the Oilers. What team do you root for?" the reporter asks. "I'm a Maple Leafs fan," the boy replies. The reporter starts a new sheet in his notebook and writes: "Little Bastard From Ontario Kills Beloved Family Pet."

QARC MAY TREASURER'S REPORT

Opening Balance		5252.19
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Revenue: Interest	.20	
Memberships	175.00	
Radio course coffee	6.30	
Donation from Joann Woods (tower removal)	100.00	
Purchase of Swan Radio by VE3UGU	50.00	
PERC Auction	148.75	
May Coffee/Cookies	11.55	
May 50/50	<u>15.00</u>	
 Total Revenue	 506.05	 <u>+506.05</u> 5758.24

Expenses: Cheque#144 Receiver General of Canada (incorporation fees)	30.00	
Cheque#145 Prince Edward Radio Club (100' of Buryflex cable for 2M repeater)	115.00	
Cheque#146 Gerry Wilkins (70cm repeater purchase)	550.00	
Cheque#147 Tim Pekkonen (Photocopying for radio course)	14.74	
Cheque#148 Dave Ackerman (April Newsletter/May Coffee/Cookies)	18.28	
Cheque#149 Star Trophies (Invoice# 6525)	13.80	
Cheque#150 CNIB (Donation)	<u>25.00</u>	
 Total Expenses	 766.82	 <u>-766.82</u> 4991.42

Closing Balance as of May 31, 2006 or more information on bulletins and becoming a member.	+4991.42
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