# Q R M

*September 2010*

Quinte Amateur Radio Club Inc. Newsletter

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

## NOTICE OF MEETING:

**DATE / TIME:** **Sept 15, 2010 @7:30PM**

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

**PROGRAM:** After the business portion of the meeting we will have a rag-chew. A few stories of some rare contacts. A good time to talk about any projects you might have planned.

**Club Repeaters: VE3QAR: 146.985 Mhz / 444.475 Mhz. (118.8 Hz PL)**
**2 meter net: Tuesday 7:30 PM on VE3TJU 146.730**

**QARC HomePage http://www.qarc.on.ca/ webspace provided by:**
**Hay-Net Networks**
**Hay-net.net**
**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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**Phone:** (613) 244-4367 **Fax:** (613) 244-4369.
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# QARC EXECUTIVE

| | | | | |
|---|---|---|---|---|
| **PRESIDENT:** | Tim Pekkonen | VE3UO | 613-969-8012 | ve3uo@rac.ca |
| **VICE-PRESIDENT:** | Dave Ackerman | VE3UGT | 613-962-3991 | ackerman@xplornet.com |
| **SECRETARY:** | Bob Moore | VE3QWB | 613-968-5128 | ve3qwb@rac.ca |
| **TREASURER:** | Miles LeClair | VE3XDX | 613-969-2290 | ve3xdx@kos.net |
| **PAST PRESIDENT:** | Mike Papper | VE3OX | 613-969-1744 | ve3ox@rac.ca |
| **NEWSLETTER:** | Dave Ackerman | VE3UGT | 613-962-3991 | ackerman@xplornet.com |

## NOTE: OUR MEETING ROOM HAS BEEN CHANGED TO P-2

# QARC Minutes June 16 2010

- Meeting called to order by President Tim VE3UO at 7:30 with 28 members and guests in attendance.
- Executive Present:
    - President Tim VE3UO
    - Treasurer Miles VE3XDX
    - Secretary Bob VE3QWB
    - Past-President Mike VE3OX
- With no other visitors in the room, Tim welcomed our guest speaker Eric Pierce VA3EP
- **Announcements:**
  - With no formal meetings in July and August, we will be having Summer Dinners on the 3rd Wednesdays.
  **July 21:** Boat House Restaurant.
  **Aug 18:** To be announced.

  - Summer Foxhunt Dates are Wednesday July 14 and August 11.
- The Six Meter Roundtable will continue on Mondays 8:00 PM on 52.54 Mhz FM.
- The Executive decided to give Cliff VA3CAF a complimentary membership for 2010-2011 as a 'thank you' for parts and repairs he made to club's Tentec transceiver.
- Syd Horne VE3EGO wants to make a donation of his KLM KT-34XA HF Tri-band antenna to QARC. Anyone interested?
- **Field Day update:** See FIELD DAY NOTES below.
  - Bill VA3WOW is to contact Leanne Latter, Emergency Planning Coordinator Hastings County Emergency Services.
- **ARES News:** Bill VA3WOW referenced the Hilly 100 and dog sled races that ARES members have provided communications for and how they are good training sessions. The Frontenac ARES group recently provided communications for the Rideau Lakes Bicycle Tour that went from Ottawa to Kingston, riders stayed at Queens overnight then rode back to Ottawa in less than perfect weather. For the purpose of training the ARES group called the exercise Mass Evacuation. He read an email from the group listing the problems that came up and how they handled them.

- Tim reminded members of the Heart & Stroke Event **Sunday July 11** (NEW DATE!!) in the morning. This is the Sunday of Waterfront Weekend, but they plan to be finished by 12 noon. They are introducing a 10k run as well as the 2k and 4k walk. Anyone available to help with communications is asked to contact Tim ve3uo@rac.ca.
- We have received our new UHF Repeater Controller: The total cost $430 Cdn to get it here. (UPS killed us!!)
- **NEW BUSINESS:**
    - RAC is going to start a Membership Drive on Field Day, it will run until Field Day next year. Their goal is to gain 1000 new members. The Executive will discuss if QARC should get involved in some fashion. Any suggestions/comments are welcome.
    - Eric VE3GSI has submitted a letter of resignation from the Club to Tim VE3UO.
- After club business we had our break with coffee and birthday cake for Al Taylor VE3WV - **95** Years young! We sang Happy Birthday to Al, he cut the cake, Mike VE3OX handed cake out to everyone. Thanks Mike.




- The door prize was an LED flashlight, donated by Joe VA3JAD. It was won by Ian VE3EP.
- The 50/50 draw was won by Miles VE3XDX, $27.50
- After the break Eric VA3EP gave his presentation on Green Power for the radio shack and even your home. Have a look through his website: www.va3ep.net/. He suggested we have a look at http://tinyurl.com/2f-s6n37 to see videos of how wind generators can fail. The fins on the big wind generators create a 10 HZ pressure area that can affect the inner ear of some people and when bats fly near the fins their lungs can explode due to the lower pressure.

The presentation was over at 9:25, the meeting adjourned but some members stayed and talked about the presentation and asked Eric questions.

- The next meeting at Loyalist College will be on September 15.

Bob Moore, VE3QWB ve3qwb@rac.ca
Secretary, QARC

# North East Regional Directors Report September 2010

The monthly meeting of the Regional Directors was held on August 26, 2010. The most important topic of discussion was about the upcoming meeting in Ottawa to plan the future of RAC.

With the election of President Bawden earlier this year we as a group have decided to look to where RAC is going. I won't bore you with the litany of misery that has occurred over the last 3 years at RAC. If we don't change the way we do business RAC's future is uncertain. Amateurs in Canada are fortunate to have a group of people who want to RAC succeed. John Bartlett, V01OZ / HK1OZ has offered to lead the Directors and Executive in a "rebranding" of RAC. John and Peter, VE3HG, VP of Public Relations are posting news almost daily on the RAC blog. There we are asking for and printing replies from Amateurs across Canada who have ideas for RAC. If you have a criticism of RAC, that's fine but I also hope you have a solution to make it better.

The link to Peters Blog is http://racblog.wordpress.com/ Check it out, its important that we have as much input as possible.

One of the comments I hear when I talk with Amateurs often starts off with "*Somebody* at RAC should do more _____ ( fill in the blank with: Contests, QRP,TCA articles, lobbying Industry Canada, update errors in the question blank or any other personal peeve they may have)". Well plain and simple we don't have any more *somebodies.* We have a part time bookkeeper and part time office clerk, that's it. And you're correct *somebody* should do all of the above. If you really want to help RAC why not be the **someone** who volunteers and helps.

Another initiative RAC has undertaken is to get 1000 new members during the period from Field Day, 2010 to Field Day 2011. I will be talking more about this in later news letters. There is also more information on Peter's blog about this as well.

There will be a Hamfest October 16 in Sudbury sponsored by the Sudbury and Manitoulin Island clubs. If you're any where in Northern Ontario this should be a must attend meet. Here is a link for more information:
http://rac.eton.ca/events/detail.php?event_ID=1435

Ottawa Amateur Radio Club is having its 14th annual Hamfest on September 11th.
Here is the link for more info: http://rac.eton.ca/events/detail.php?event_ID=1386

As always if you have any questions or concerns please email me at ve3xt@rac.ca.

Bill VE3XT
ve3xt@rac.ca
North & East Ontario Regional Director

# Field day 2010

Field Day was held again this year on land owned by Eric Pierce VA3EP. We operated 2 HF stations and 1 VHF/UHF. N1MM software was used for logging. The 3 station's logging computers were linked together. There were a few problems at first getting the link established. Once going it worked well.

Great food was prepared by Kevin Maylin VA3THB.

Call Used: VE3RL GOTA Station Call: (none) ARRL/RAC Section: ON
Class: 2A

Participants: 20 Club/Group Name: Quinte Amateur Radio Club/Prince Edward Radio Club

Power Source(s): Generator

Power Multiplier: 2X

Bonus Points:

| | |
|---|---|
| 100% Emergency power | 200 |
| Media Publicity | 100 |
| NTS message to ARRL SM/SEC | 100 |
| W1AW Field Day Message | 100 |
| Submitted via the Web | 50 |
| Total Bonus Points | 550 |

Score Summary:

| | CW | Digital | Phone | Total | |
|---|---|---|---|---|---|
| Total QSOs | 0 | 22 | 371 | | |
| Total Points | 0 | 44 | 371 | 415 | Claimed Score = 830 |

# Basic Course This Fall

There will be Basic Course offered this fall, starting Wednesday October 13 and running Mondays and Wednesdays (7 to 9PM) until the exam date on December 6, 2010. The course will be held at the Children's Safety Village in Belleville. If you know of someone interested in getting their ham license, have them contact Mike Papper VE3OX **ve3ox@rac.ca** or 613-969-1744.

# Tour of the County Foxhunt

This is a reminder of the Tour of the County Foxhunt on Sunday October 17 – it will be here sooner than you think! Info on line at http://www.qarc.on/ca/files/countyfox.html . Also looking for people to be a 'fox' for the hunt.

# Belleville Runners Club Half Marathon Sun Sept 12

We have been approached by Eric Lindenberg (Red Ball Radio) from the Belleville Runners Club if we could assist with providing communications for their Fall Classic Half Marathon and 10km Road Race on Sunday Sept 12. The run starts at 10:00 AM.

The Course starts at the Ramada Inn and goes through East Zwicks Park before going across the Bay Bridge, and along Highway 62, County Road 28, Massassauga Road to the Massassauga Conservation area and then turning around to go directly back to the Ramada Inn.

Tim VE3UO has created a Google Map which shows the approximate course - http://tinyurl.com/28mtuya . In addition to the three points shown on the map there will be three other aid stations, so six people should cover those points. If we get more volunteers we can station people at the strategic intersections and turns along Massassauga Road, so the more the merrier! Contact Tim VE3UO ve3uo@rac.ca if you're able to assist on Sunday.

# Halloween Safe Streets

Also in the category of 'it will be here before you know it', Halloween will be here on October 31. We will most likely be assisting Belleville Community Policing with the Safe Streets project. If haven't had a Background check done this year, then one will be required again. However the Belleville police service has changed their scheduled free background check days, and are now doing them on a bi-weekly basis at the Children's Safety Village. Contact Tim VE3UO ve3uo@rac.ca for details.

# For Sale

YAESU FT-2800m 2m mobile - NEW model ax-75 dual band antenna with trunk lip mount, and Opec speaker. Asking $200. Contact Cliff VA3ECP 613-962-8741

# VE3IVC Estate & Equipment Sale

On Saturday August 28 a sale was held at the QTH of Brian VA3BRW to sell the equipment and accessories donated to the club by the family of Ron Chapman VE3IVC. It was a nice sunny morning and the attendance was good, and a lot of equipment changed hands. The highlight of the day was to see the car of Darrell VA3RDC (from the '3730' group) full of 4 hams and a trailer load of stuff (in the car!) drive away.

Thanks also go out to Syd VE3EGO, Bob VE3GTD, and JoAnn VE3MNL who also donated equipment to QARC. Among JoAnn's items was an Astron RS-20M power supply which will be used to replace the aging power supply currently used to power the club's two meter repeater.

There is still some equipment left over as follows: Yaesu FL2100B linear amplifier, Drake MN-2000 Matching Network (good for 1 kW), Yaesu SP-901P Speaker/phone patch, Heathkit SB-614 Station Monitor scope, KLM KT-34XA H.F beam, and some Delhi tower sections as listed below:

| Delhi Tower | Top | Bottom | 32FT | 48FT |
|---|---|---|---|---|
| DMX-1T | 10 5/ 16“ (26.19 cm) | 12 11/ 16” (32.23 cm) | | X |
| DMX-02 | 12 7/ 8” (32.70 cm) | 14 7/ 8” (37.78 cm) | | X |
| DMX-02S | 15” (38.10 cm) | 14 7/ 8” (37.78 cm) | | |
| DMX-02T | 12 7/ 8” (32.70 cm) | 14 7/ 8” (37.78 cm) | | |
| DMX-03 | 15 1/ 8” (38.42 cm) | 16 15/ 16” (43.02 cm) | | X |
| DMX-03T | 15 1/ 8” (38.42 cm) | 16 15/ 16” (43.02 cm) | X | |
| DMX-04 | 17 3/ 8” (44.13 cm) | 19 1/ 4” (48.90 cm) | X | X |
| DMX-04T | 17 3/ 8” (44.13 cm) | 19 1/ 4” (48.90 cm) | | |
| DMX-04S | 19 11/ 16” (50.01 cm) | 19 1/ 4” (48.90 cm) | | |
| DMX-05 | 19 1/ 2” (49.53 cm) | 21 5/ 8” (54.93 cm) | X | X |
| DMX-05S | 22 3/ 16“ (56.36 cm) | 21 15/ 16” (55.22 cm) | | |
| DMX-06 | 22“ (55.88 cm) | 24 3/ 16“ (61.44 cm) | X | X |
| DMX-07 | 24 1/ 4” (62.87 cm) | 26 11/ 16” (67.79 cm) | | |
| DMX-08 | 27 1/ 16“ (68.74 cm) | 29 1/ 4” (74.30 cm) | | |

Ron also had a Drake L4B linear amplifier, but it's still undetermined whether he had the power supply for it as well. There's also a small assortment of microphones, and morse code keys left over.

If you're interested in any of these items, contact Tim VE3UO ve3uo@rac.ca or 613-969-8012.

# Prince Edward Radio Club Has Moved

Our immediate ham neighbours to the south, and Field Day buddies, have moved - not literally, but on the world wide web. Anyone who has tried to visit their old site recently has found various web presences, and nothing related to Amateur Radio. They have finally resolved their issue by getting a new web host and URL. They can now be found at: **http://www.peradioclub.ca/ .**

# Reminder: QARC Meeting Room Changed

Once again, a reminder that our meetings for 2010-11 will be held in Room P-2 in the Pioneer Building at Loyalist College in Belleville.