





Quinte Amateur Radio Club Inc. Newsletter

PO Box 23039 BELLEVILLE Ontario K8P 5.I3

NOTICE OF MEETING:

DATE / TIME: November 19, 2003 @7:30PM

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

PROGRAM: The topic for this months meeting will be a round

table discussion on the activities and projects of our local Hams. We hope to use this opportunity to find out what new and innovated ideas are brewing.

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 Foxhunt: 2nd,4th & 5th Wednesdays at 7PM. Check in on VE3QAR for details.

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: Peter Hodgson VA3PKH 962-1386 (E-mail: phodgson@kos.ca)

VICE-PRESIDENT: Bill Milligan VA3WOW (E-mail va3wow@rac.ca) **SECRETARY:** Mike Papper VE3VMP 969-1744 (ve3vmp@sympatico.ca.)

TREASURER: Don Dalrymple VE3DQN 968-9242 (E-mail: ve3dqn@rac.ca)
PAST PRESIDENT: Dave Ackerman VE3UGT 962-3991(E-mail:ve3ugt@rac.ca)

Quinte Amateur Radio Club Minutes for October 15th, 2003

Mike, VE3VMP Secretary, QARC

The meeting opened at 7:30 pm by our President, **Peter VA3PKH**. He welcomed **Doug Leach VE3XK** Ontario North regional director for RAC and **Dave Laurence VE3ORP** our guest speakers for this evening.

Dave VE3ORP gave a very short but very informative and effective demonstration of his handy portable compact and lightweight dipole antenna system and station. It consisted of a Shakespeare telescoping fishing rod that extends about 5 meters fully extended used to raise and support the center of his 40 M dipole. His dipole is about 140 feet long. His dipole was neatly folded for easy unraveling using a daisy chain type wrap to role up the ends of the dipole when not in use. With three guy wires he can put up the antenna him shelf and with practice he said is able to "do it in the dark"! This antenna was connected to his **Yaesu 817**, making for a very compact and portable go anywhere station. He said you can use a 'Stanley" Chalk-line device for the legs of your dipole. A very effective 8 minute presentation. Thanks Dave.

Doug Leach VE3XK gave an informative overview presentation on RAC using a power point slide format. He talked about "what is RAC", "Where RAC is now", "Where RAC is going" and the services and benefits that RAC provides. Click on www.rac.ca for more information on The Radio Amateurs of Canada. If you have any questions or queries about RAC and Amateur Radio you could e-mail Doug at we3xk@rac.ca. Doug is the Ontario North Director and emphasized that the President of RAC reports to the Directors and not the other way around. For your information Doug said that four-letter suffix's are now allowed, for example, **VE3QARC!!** The Morse code will no longer be a requirement for HF privileges in Canada. Doug encourages all Amateurs to join RAC so that they have the resources to continue to help Amateurs in Canada. Membership is 39.95. Doug talked for one hour and 15 minutes and questions followed for another 25 minutes. Thanks Doug for taking the time to speak to our Club.

Some brief announcements by **Ron VE3IVC** re up coming events: (1) JOTA this coming week-end, (2) the Toronto Autosport Club Rally to be held Saturday October 25th and if you would like to volunteer please contact Ron; and (3) our annual "pumpkin watch" will be October 31st.

There was no old or new business this evening.

The door prize was a RAC baseball cap donated by RAC and was won by **Syd VE3EGO**.

Dave VE3BIP won the 50/50 draw. Dave and QARC donated their winnings of 35.00 to RAC. Thanks to Dave es the QARC fer their vy fine jester.

The traditional coffee, donuts and rag-chew followed and the meeting adjourned at 9:50 pm. There were 30 in attendance.

Halloween Safe Streets 2003 Report

Once again members of the QARC assisted Belleville Community Policing with this event. There were community policing volunteers, and students from Loyalist College and city secondary schools involved as well. As the South West Policing Office is no longer in existence, the radio portion of the activity was operated out of Sir Mackenzie Bowell School in Belleville. Tim VE3UO acted as net control and borrowed Dave's (VE3UGT) dual-band Alinco mobile radio that was used in cross-band mode. Tim used his HT on a 70cm simplex channel and cross-banded into VE3QAR repeater.

The night itself was a very warm evening and it was thought the weather might bring out an increase in vandalism, but it was a relatively quiet night. There was one incident in which a fan of the Friday the 13th movies was scaring some trick-or-treaters. But the City Police caught up with 'Jason' and had a talk with him.

Thanks to the following QARC volunteers for coming out: Brian Smith VA3BS, Joan Smith VA3JLS, Kent Brown VA3KNQ, Sylvia Brown VA3SYL, Peter Hodgson VA3PKH, Bill Milligan VA3WOW, Scot Harns VE3HZZ, Ron Chapman VE3IVC, Mike Papper VE3VMP, George Papper VE3YD, Dave Ackerman VE3UGT, Tim Pekkonen VE3UO.

Talk to the Masses!

Do you have something 'ham related' to talk about?? Is there some aspect of our hobby you've just discovered, and want to share with the rest of us? Have you wanted to talk about a topic, but didn't want to talk for an hour about it? Well, no problem! We are always looking for short 15 to 20 minute presentations as well. We could have an evening of mini-topics if we can find 2, 3 or 4 people to put on some short topics at a club meeting.

So if you want to talk about a neat new little gadget you have, tell the story of a not-so-routine contact, pass along a handy little technique for soldering connectors, etc, contact our President Peter VA3PKH, and you can have YOUR fifteen minutes of fame at a future QARC meeting!

Christmas Dinner Dec 17 2003

Cocktails 6:30 pm Dinner 7:00 pm Menu Choices are: Roast Beef (Black Angus Beef), Veal Parmigiana, Chicken Stuffed Broccoli, Lemon Pepper Chicken, Fillet of Sole or Turkey. All served with Baked Potato, Salad, Dessert, Coffee or Tea. Cost \$18.25 per person Tax and Gratuity included.

Please Contact Peter VA3PKH at <u>va3pkh@rac.ca</u> or 962-1386 before Sunday 14 December with the number in your party and their menu choices.

MEAL MUST BE ORDERED IN ADVANCE

RAC Morse Code recommendations.

testing and licensing at their website at: http://www.rac.ca/news/ RAC Board recommends that examinations be revised and mandatory Morse testing dropped. Following the change, in July 2003, of the international regulations governing the requirement for Morse testing as a prerequisite for access to the amateur bands below 30 MHz, the Board of Directors of Radio Amateur's of Canada established a small ad-hoc committee to review the results of consultations with Canadian amateurs, and to make recommendations as to appropriate action. The Ad Hoc committee, composed of Chair Jim Dean VE3IQ, and members Brice Wightman VE3EDR and Bob Kavanagh VE3OSZ submitted their report to the RAC Board in September. The RAC Board approved the report and it was presented to Industry Canada at the fall meeting of the Canadian Amateur Radio Advisory Board, held in Ottawa on October 23 2003. Industry Canada has subsequently asked RAC to submit a formal proposal. In particular, the report recommends that: Morse proficiency cease to be a mandatory requirement for access to the amateur bands below 30 MHz, and that an optional Morse test be retained for Canadian amateurs who may need it to qualify for operating privileges abroad. To maintain an adequate standard needed for HF privileges, the report also recommends an examination the pass The result of these changes would be a progressive, three-tier, scheme of qualifications: Basic, Intermediate (replacing the present Basic + Morse) and Advanced, Finally, the report recommends certain enhancements to the privileges granted to holders of the Intermediate Qualification. These recommendations are such that the authors believe they could be implemented by Industry Canada relatively quickly and would not prejudice a possible restructuring of the system of qualifications, which might be contemplated for the future. The report also examines, in a preliminary way, other aspects of the system of qualifications and examinations. In particular, it suggests that consideration be given to replacing the present Basic Qualification by a new entry-level qualification. This would resemble the entry or foundation levels existing or planned in other countries to encourage the entry of new people, particularly young people, into Amateur Radio while maintaining a high standard of proficiency. It also suggests that the Intermediate syllabus, in future, would include increased emphasis on operating procedures and on modern technologies. Because these concepts will require further time and effort to refine, the authors suggest that the report be considered to be an interim report and that the ten specific recommendations contained therein be acted upon forthwith. They also suggest that the ad hoc committee be authorized to continue its efforts concerning these matters of qualifications and examinations with a view to submitting a further report in due course.

RAC has released their suggestions and recommendations regarding Morse code

The complete report (17 pages) can be downloaded from this web site in MS Word format, or in pdf format by clicking on the addresses below. http://www.rac.ca/downloads/Morse report.PDF or

http://www.rac.ca/downloads/Morse report.doc

Also available, are the results of the RAC web site survey on the Morse question at:

http://www.rac.ca/downloads/Survey_results.PDF or

http://www.rac.ca/downloads/Survey_results.doc

2003 UPPER CANADA CAR RALLY REPORT

Gail Walker aka The White Rabbit

Prince Edward County was the venue and theme for the 2003 Upper Canada Car Rally. Navigators were busy with instructions to "county" the roads which were first created in 1783, reading about the new wineries, measuring distance and speed in nautical miles and knots, decoding secret military codes, doing only what the General says and completed the rally loop with a circular straight line map. All of these styles of instructions are explained in The Rally Master's Notes on the TAC website: www.torontoautosportclub.ca.

The rally was expertly green crewed by Glenn Hamilton and Alan Ryall who ensured 100% accuracy of the instructions. Our only need for correction came with some misplaced checkpoints. While .15 Km and 1.5 Km (from the corner) may look similar on paper, it makes a big difference on the road!

Congratulations go to first place Expert and Overall winners Paul Henshall of MLRC and Robert Roaldi of MCO who finished the rally with an overall score of 0.2. They were running a perfect rally until they were 12 seconds slow at the 13th checkpoint. No explanation was provided for this penalty!

The winners of the Intermediate class and third team overall were Gary Thomas of SCCA and David Cady of SCCA, Finger Lakes Region who achieved a score of 2.8. They incurred 2.7 minutes in penalties in Leg A. They were late 0.7 at checkpoint 4 while re-ordering a distance to turn section. Then, they were 1.7 minutes early returning to the same location, now checkpoint 8, while counting words in a story about Prince Edward County's emerging wineries. I am sure that they will soon start to map the route so they can tell when they are in a loop and returning to a known checkpoint location!

Rob Kiff and Dylan Mader, both of PMSC, with a score of 8.8 minutes, claimed the Beginner class and 6th place overall. Two penalties of 1.4 minutes each suggest that Dylan may have found extra challenge in the road counting section and a variation of a "Simon says" section that had entrants doing what the General says and <u>not</u> doing what the Sergeant, Corporal or Lieutenant says. A two-minute penalty was incurred by arriving early at checkpoint 8, the rest stop. An elapsed time allowance was provided which permitted teams to arrive early at the checkpoint and specify the correct time for arrival. Five teams asked for the incorrect time in. Perhaps I should write a Rally Master's Note to explain this!

Many thanks to the TAC checkpoint teams of John & Debbie Hannaford, Corey Cole & Lynn Cumiskey, Rich & Eloise Sullivan, Keith Perry & Ron Fairman, and Brian Maxwell. Scoring was facilitated by the Quinte Amateur Radio Club (QARC) with additional support from the Prince Edward County Radio Club.

All in all, it was a good rally and a satisfying way to retire from rally organization.

Treasurers Report

MONTH TO DATE

Revenue		Expenses		
Membership Dues	\$125.00	Rac Membership	\$0.00	
Equipment Rental				
Coffee	\$8.32	Office Supplies	\$46.36	
Equipment Sales				
50/50 Draw	\$17.50	Incorporation		
Donations to QARC	\$0.00	Newsletter printing	\$8.05	
Interest	\$0.20	Insurance	\$0.00	
	Social Events		\$0.00	
		Donations	\$92.50	
Total revenue	\$151.02	Total Expenses	\$146.91	
	Month to Date Income	\$4.11		
	YEA	R TO DATE		
Revenue	Expense	S		
Membership Dues	\$175.00	Social Events		
Donations to QARC	\$11.07	Post box rental	\$77.04	
50/50 Draw	\$17.50	Office supplies	\$83.91	
Coffee	\$17.32	Newsletter printing	\$25.49	
Repeater Move	\$0.00	Door Prizes	\$0.00	
Interest	\$0.80	Insurance		
Equipment Sales		Donations	\$92.50	
Equipment Rental		RAC Membership	\$0.00	
		Hall Rental	\$60.00	
		Incorporation		
		Name Tags		
Total revenue	\$221.69	Total Expenses	\$338.94	
	Year to Date Income		-\$117.25	
Cash on Hand			\$4,649.04	