



June 2001

Quinte Amateur Radio Club Inc. Newsletter

PO Box 23039 BELLEVILLE Ontario K8P 5J3

NOTICE OF MEETING:

DATE / TIME: **Wednesday, June 20 @ 7:30 PM**

LOCATION: Loyalist College (Pioneer Building) **Room P-17**

PROGRAM: Winston Seeney VE3WFS will give a talk on "Having fun in Amateur Radio"...a radio talk which evolved from his published articles, dxpeditions and varied radio experiences including Camp X and Polar Bear Express Dxpeditions. Winston will also give a brief talk about Durham Radio.

Club Repeater: VE3QAR 146.985 MHz. 2 meter net: Wednesday 7:00 PM

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 Northway Restaurant 205 N. Front St

Foxhunt: Sunday at 2:00 PM. 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: va3pkh@rac.ca)

VICE-PRESIDENT: Bill Milligan VA3WOW (E-mail va3wow@rac.ca)

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

TREASURER: Don Dalrymple VE3DQN 968-9242 (E-mail: ve3dqn@rac.ca)

PAST PRESIDENT: Dave Ackerman VE3UGT 962-3991 (E-mail: ve3ugt@rac.ca)

Minutes QARC Meeting May 16,2001

Executive Present: Peter VA3PKH, Bill VA3WOW, and TIM VE3UO.

Election: In the absence of Past President Dave VE3UGT, the "election" was conducted by Tim VE3UO.

The Executive Officers for 2001-2002 are: (effective July 1, 2001)

President: Peter Hodgson VA3PKH

Vice President: Bill Milligan VA3WOW

Secretary: Mike Papper VE3VMP

Treasurer: Don Dalrymple VE3DQN

Speakers/Program: Linking radios via computers (or internet): Bill VA3WOW and Dave VE3BIP demonstrated this via 2 laptop computers and a two meter handy talkie interfaced with one of the computers. Although the two computers were connected via a cable, it was pointed out that this cable is simulating the Internet, as the two computers could then be any distance apart. This is the basic principle of the Internet Radio Linking Project. (<http://www.irlp.net/>)

Bill VA3WOW gave a short talk on his experiences in using linking systems, namely the ULR system and IPARN. These systems are linked together via UHF links and satellite.

Coffee Break: After an extended coffee break and "rag-chew", the meeting was adjourned.

Members and Guests Present:

VA3PKH Peter Hodgson	VE3GJS Greg Schatzmann
VE3APF Gerry Wilkins	VE3GSI Eric Reid
VE3JPW Warren Wright	VE3NWN Jim Mouck
VE3GRA Brian Credico	VE3BIP Dave Ward
VE3OX Al Smardon	VE3WV Al Taylor
VE3EER Dick Hayes	VE3VMP Mike Papper
VA3WOW Bill Milligan	VA3LAW Al Law
VE3UO Tim Pekkonen	VE3KWT Bill Workman

Bay Bridge Net

The combined net with QARC and PERC is an overwhelming success. Trenton ARC is going to join in for the summer and if it goes well they will stay in the fall. We hope this becomes the main meeting place of area hams. Most nights there are 15 to 20 checkins and lasts for more than an hour. Remember Tuesday evening at 7:30 on VE3TJU (146.730-)

BILL 49 (re Cell phone use in vehicles)

This is a response from our RAC Director to a question asked by Ron Walsh VE3GO of Kingston.

Question: Has RAC done anything to initiate the fact that this (Bill 49) should not apply to amateur radio, CB taxi's etc.? Have we brought this to the member's attention?

Answer: I finally got a call back from John O'Toole the MPP who introduced Bill 49.

First, there will be no Second Reading if he does not garner a lot of support in the legislature. As he says, he thinks Second Reading would be in the Fall, at the earliest. The Ministry of Transportation is not all that thrilled with the Bill and some of the police say they don't need it as they can charge people with Careless Driving if they appear distracted from any cause while driving. Second, his deceased father-in-law was a radio amateur so he is aware of the role amateurs play in emergency response. Paradoxically, based on the fact that the ham he knew was very competent electronically, he thinks that most hams are capable of adapting their equipment to handsfree operation. I am not so sure that is a fair assumption, given the wide variety of equipment in use. He is referring to the ham gear that is analogous to the cell phone ie the handhelds. I think that it is true that an earphone/boom mike combo is an inexpensive adder to a handheld and might avoid a Careless Driving charge if one is seen using a handheld and driving erratically.

What I scored on was the point that most amateur radio mobiles are like taxi, police, fire and ambulance radios. They are built in and might use a hand mike, but that is hardly a distraction, and there are few if any incidents involving crashes while the driver was using a mobile radio. He mentioned that he had received calls from mobile radio users and in all cases he has asked the caller to prepare a brief message outlining why they think their application should be excepted, and/or how the regulations that might result from this Act, if passed, could be worded so that the police are not obligated to charge such a user. I have agreed to prepare a message, which he says will go into his file for consideration. I will copy you on it. On the other hand, as he says, the amateurs that invest in a Radio Shack or equivalent "handsfree adapter" won't have to be concerned that this Bill 49 might pass. In Ontario a single earphone and boom mike are OK, as opposed to some states which have outlawed earphones - single or double. In that case a true handsfree would be required, which means sophisticated external speaker/hybrid technology. In summary he thanked me for my input and assured me that he is a long way from passage of this Bill, and open to any constructive suggestions.

Kingston Tall Ships Challenge 28 June - 2 July 2001

Basic + 5 wpm get full HF privileges

In a notice from Industry Canada the Technical Requirements set out in the Radiocommunication Information Circular 2 (RIC-2), "Standards for the Operation of Radio Stations in the Amateur Radio Service", has been amended. Effective May 19, 2001, this notice grants full operating privileges in all amateur radio frequency bands below 30 MHz to amateur radio operators holding the basic and 5 w.p.m. Morse code qualification. Copies of the revised RIC-2 are available from the Industry Canada web site at: <http://strategis.gc.ca/SSG/sf01226e.html>

Kingston Amateur Radio Club

Tall Ships Challenge Preliminary Planning

After talking with Gerry Coady last Friday, several of the Club members got together to draft a plan of what the Club could do to help promote and participate in the Kingston Tall Ships Challenge. As I mentioned to Mr. Coady, the Club could help with communications providing equipment and manpower as was done during the last Tall Ships event in Kingston years ago. As well as holding Amateur Radio licenses, several of the Club members also hold Marine Radio licenses, thereby providing communication capabilities on two fronts.

Besides helping with communications, the Club would like to operate a Special Event Station, close to the Tall Ship activities, which would also run in conjunction with Radio Amateurs of Canada, (RAC), and Canada Day Contest on July 1st. The Canada Day Contest is a worldwide contest, which is a casual contest to celebrate Canada Day and operating a Special Event Station would also promote the Kingston Tall Ships Challenge. Other Amateurs worldwide will receive from us certificates and/or cards confirming the contact, and we would like permission to use the KTSC logo/imagery on these certificates, cards, and on our web page.

Promoting the KTSC worldwide, The Club proposes to have roving digital and slow scan cameras where we would link back to a central site and feed these pictures to the KTSC and Kingston ARC web pages as auto updating pages to constantly have changing pictures almost in real time displayed on both pages. This was done last weekend at the Swiftsure races in BC See <http://members.home.net/swiftsure2001/> for examples. If we have a good location for photography, we could update the websites with images of the parade of tall ships sailpast. Another proposal is to have members board some the sailing ships at Gananoque with our portable Automatic Position Reporting system (APRS) units feeding into our APRS radio network which would then allow the public with internet access to track the progress of the ship(s) on maps through the web pages as they make their way down river.

At the on site Special Event Station in addition to the radios to talk worldwide, we would have an APRS system running for the general public to track the progress of the ships on, and see the various pictures being sent to the internet pages. We may also be able to do phone patches for tall ships crews depending on conditions and the countries third party policies.

This is a preliminary planning proposal but outlines some of the activities that the Kingston Amateur Radio Club can provide to the Kingston Tall Ships Challenge in promoting the event throughout Canada and the world at no cost to the event organization.

We realize time is short so any information we need to exchange can be sent to either Les Lindstrom, VE3KFS, 634-4247, email les.lindstrom@sympatico.ca CJ 'Chip' Chapman, VA3KGB, 377-1359 (H), 536-1655 (W), email va3kgb@rac.ca or email the Kingston ARC at karc@king.igs.net

Tri-County Amateur Radio Club News

Paul Davidson VE3UUM

The Club mailing address has changed, The Previous Campbellford PO Box is no more.

The new Address is:

Tri-County Amateur Radio Club
Box 28
Eldorado
Ontario KOK 1Y0

Of course newsletter stuff should go to TriCARC new newsletter editor:

Raymond King VE3GRK
2090 Clydesdale Road
Apsley
Ontario K0L 1A0

I would also like this opportunity to introduce you to the new executive who were elected at the last meeting and began their terms of office on June 1, 2001:

President: Paul Davidson, VE3UUM
Vice President: Terry Noble, VA3VRI
Secretary: Lee McMurter, VA3LHM
Treasurer: Sheila Johnson, VE3SMJ
Past President: Richard Hobson, VE3BZY

Emergency Response Vehicle

If you are not already aware, The Canadian Red Cross of Ontario through the SouthWestern Region Office, has procured an "ERV", Emergency Response Vehicle, similar to those used in the USA. At the present time it is stationed in London, and is to be dispatched anywhere in the Province in times of emergency or disaster. OP,s manuals are in the process of being designed and training for Operators is also being addressed. It is hoped to have the ERV fully operational by July 1,2001. If you have specific questions regarding its design or purposes, I have included web pages (with similar vehicles, or you can contact me directly. These ERV,s are similar only:

http://www.redcross.org/al/bham/new_erv.htm

<http://www.redcross.philly.org/nrrc/pics/erv.htm>

(JIM McCORMICK VE3ZJM A.R.E.S. DISTRICT EMERGENCY COORDINATOR for SOUTH-WESTERN ONTARIO)

Presqu'ile District Cuboree June 2 2001

On Saturday June 2 Dave Ward VE3BIP and I VA3PKH, traveled to Brighton to participate in the Presque'ile District Cuboree. We set up a battery operated HF station using the clubs vertical antenna, and a VHF base on 2 metres for use with hand held portables, as well as a couple of keys and code practice oscillators.

In a Cuboree the participants rotate through a series of activities spending forty-five minutes at each event. Dave Ward ran the VHF and CW display taking half of each group. I operated the HF station with the remaining half, after about twenty minutes we would have the Cubs change from one activity to the other.

Here are my notes on the stations contacted:

VE3MIS Mississauga Ontario at the 29th Streetsville Founders Bread & Honey Festival Operator was Gerry he spoke to Peter VA3PKH

KA9BSA National Trail Day on the River to River Trail Boy Scouts of America Troop 7 at camp Pineridge, Carbondale Illinois Operator was Ed he spoke to Nick from 1st Brighton

KK5K Tupelo Mississippi Amateur Radio Club Special Event to honor Elvis Presley from the hardware store where he bought his first guitar. Operator was Jim he spoke to Peter VA3PKH

AB5ER at Des Arc Arkansas Steamboat Days Festival Operator was Roger he spoke to Raychel and Reeva

WB5ASP Tylertown Mississippi at the Walthall County Dairy Festival. They had just finished the Toad Races and were waiting for the Ugly Cow Contest. The operator was Homer and he spoke to Clayton and Ben.

K4DMW Fairview Kentucky at the birthplace of Jefferson Davis The operator was Jerry and he spoke to Peter VA3PKH

KB3CRY David in Trooper Pennsylvania He spoke to Brandon Keegan and Cole but they did not get a chance to ask questions as David had to sign off.

Coming Events for the Summer

QARC BREAKFAST EVERY SATURDAY AT THE NORTHWAY 8:00AM
(7:45 AM IF YOU WANT TO SIT WITH US :-)

Kingston ARES Second Annual Fleamarket

Kingston Amateur Radio Emergency Service 2001-06-16 (Saturday, June 16, 2001)
Glenburnie United Church Hall, 1028 Unity Road, Kingston. 6 km north of Exit 617 or 619, Highway 401 Vendors 7:30 a.m., Public 9:00 a.m. to 12 noon Admission: Adults: \$2.00 (donation to church funds) 8 ft Tables: \$5.00 Talkin VE3KBR 146.940 (-)

QARC - TCARC Field Day June 23 - 24 Vanderwater Park Thomasburgh We will be located in the Scout Camp like last year come out and join us for all or part of the weekend

Tall Ship Challenge Kingston June 28 July 2

RAC CANADA DAY CONTEST July 1. See RAC web sight or TCA for details.

27th Annual Ontario Hamfest

Burlington Amateur Radio Club Saturday, July 7, 2001 Milton Agricultural Society Fairgrounds EXIT - Hwy 401 at Hwy 25 and proceed south into the Town of Milton FROM Burlington/Oakville via Hwy 25 - north on Hwy 25 from the QEW or Highway 5 to Milton. WATCH for signs for ONTARIO HAMFEST location
Talkin Station: Burlington/Hamilton/Oakville, monitor 147.210, CTCSS Tone: 131.5;
In Milton monitor 147.52 Simplex Opening time 9:00 am

WEDNESDAY JULY 18 QARC PIZZA MEETING AT PIZZA HUT BELLEVILLE 7:00 PM. WEDNESDAY AUGUST 15 QARC PIZZA MEETING AT PIZZA HUT BELLEVILLE 7:00 PM. Call Peter VA3PKH 962-1386 or va3pkh@rac.ca if you plan to attend so we can reserve tables

Great Napanee Hamfest 2001

Kingston and Quinte Amateur Radio Clubs Saturday, September 15, 2001 Selby Community Hall 4 km north of Napanee on Hwy 41 - exit number 579 off the 401. Opening times 9 am to 2 PM Admission \$2.00 VE3KBR 146.94(-) and 146.49 MHz simplex. Amateur Examinations (Basic, Advanced, 5wpm) to be conducted. Reserve by Aug 31,2001. Demonstrations, displays, dealers to be announced - Check website for current information. WWW page <http://www.king.igs.net/~karc/hamfest.htm>

Eldorado Hamfest and Tailgate Party

Tri-County ARC Sunday, September 16, 2001 From Peterborough, Toronto etc. Travel east on Highway 7 to the Highway 62 intersection at Madoc. Turn North on 62 Highway and travel (about 6 miles) to the Madoc Township Community Centre that is located on the West (Left) Side of the Highway. From Ottawa, Perth etc travel west on Highway 7 to the Highway 62 intersection at Madoc. Turn North on 62 Highway and travel (about 6 miles) to the Madoc Township Community Centre, which is located on the West (Left) Side of the Highway. From Bancroft. Travel South on 62 Highway through Eldorado to the Madoc Township Community Centre, which is located on the West (Right) Side of the Highway. Opening times 9 am to 2 PM Cost Admission FREE, Tables FREE Talkin 146.520 Simplex.

National Lighthouse/Lightship Weekend

August 4 & 5, 2001. In celebration of the United States government's National Lighthouse Week.

Treasurers Report MONTH TO DATE

Revenue		Expenses	
Membership Dues		Bank charges	\$0.00
Coffee		Office Supplies	\$0.00
50/50 Draw		Door Prizes	\$0.00
Donations To QARC	\$0.00	News letter printing	\$0.00
Interest	\$0.76	Insurance	\$0.00
		Hall Rental	\$125.00
Total revenue	\$0.76	Total Expenses	\$125.00
		Month to Date Income	-\$124.24

YEAR TO DATE

Revenue		Expenses	
Membership Dues	\$1,225.00	Social Events	\$9.00
Donations To Club	\$57.50	Post box rental	\$77.04
50/50 Draw	\$27.50	Office supplies	\$268.88
Coffee	\$49.30	News letter printing	\$163.41
Repeater Move	\$0.00	Door Prizes	\$10.00
Interest	\$7.87	Insurance	\$432.00
		Donations	\$75.00
		RAC Membership	\$39.95
		Hall Rental	\$125.00
Total revenue	\$1,367.17	Total Expenses	\$1,200.28
		Year to Date Income	\$166.89
	Cash on Hand		\$4,013.56