

QUINTE QRM NEWSLETTER - NOVEMBER 2000

PO Box 23039 BELLEVILLE Ontario K8P 5J3

NOTICE OF MEETING:

DATE / TIME: Wednesday, November 15, 2000. @ 7:30 PM

LOCATION: Loyalist College Pioneer Building, room P-17

PROGRAM: Lee McMurter VA3LHM will tell us about Radio Canada International in Sackville New Brunswick and His home-brew gas powered battery charger.

Club Repeater: VE3QAR 146.985 MHz

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, Belleville

Weekly Net: Wednesdays 7:00 PM VE3QAR 146.985

Foxhunts: Sunday Afternoons @ 2:00 PM

QARC EXECUTIVE: 2000-01

PRESIDENT: Peter Hodgson VA3PKH 962-1386  
(e-mail: va3pkh@rac.ca)

VICE-PRESIDENT: Bill Milligan VA3WOW 969-7154  
(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)

QARC E-Group: <http://en.egroups.ca/group/qarc> e-mail: <mailto:qarc@egroups.ca>

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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

MINUTES QARC GENERAL MEETING OCTOBER 18, 2000.

Executive Present: Peter VA3PKH, Bill VA3WOW, Tim VE3UO, Don VE3DQN, Dave VE3UGT.

Meeting called to order by President Peter VA3PKH at 7:30 PM

Guest Speaker: Dave Lockwood from CKOL 93.5 in Campbellford. Dave gave an excellent talk on his experiences in setting up and operating a community 'not for profit' radio station.

This month's door prize was won by Dick VE3EER, and 50/50-draw winner was Scott VE3HZZ.

Old Business: none.

Note that in last month's minutes, VE3DQN Don's name was inadvertently omitted.

New Business:

1) Tim VE3UO donated a MFJ VHF/UHF wattmeter to the club for its use by members. Tim suggested that a \$10 deposit be obtained whenever the wattmeter was borrowed, so that it would be an incentive to return the wattmeter when ever the 'borrowee' was finished with it. (it should be noted that Tim bought the wattmeter from Al VE3OX who donated the proceeds to the club.)

- 2) Jamboree on the Air to be held Sat Oct 21 at the Scout Museum at Sir James Whitney School, and the same format as last year will be followed.
- 3) Halloween Safe Streets Tuesday Oct 31: The same format will be followed this year as well. All QARC Volunteers required to have a police check done as in previous years. Obtain forms from Ron VE3IVC or Tim VE3UO.
- 4) Bill VA3WOW introduced two guests to the meeting: George Boyd N4NIV and Sandra a SWL studying for her License. Welcome!
- 5) Foxhunts: On-going. We have had one long hunt, taking longer than our usual one hour maximum, and we have another one scheduled for this coming Sunday Oct 22.
- 6) Reminders & News: York Region (Markham) Hamfest Sat Oct 28; Don VE3DQN is looking for some storage space for some items he is currently storing for the QARC; Tweed Repeater VE3RNU 145.37 has been repaired and is back in service.
- 7) Repeater Report: Status quo.
- 8) QARC Members interested in obtaining their 5-wpm Morse Code endorsement this fall contact Tim VE3UO.

Meeting Adjourned at 9:25 PM.

Members and Guests Present:

VE3WV	Al Taylor	VE3OX	Al Smardon
VE3GBJ	Jim Ballard	VE3BAM	Hayward Moores
VE3AWS	Tony Allan	VE3ENF	Gary Raine
VE3HNJ	Alan Davis	VE3CJG	Glen Campbell
VE3BIP	David Ward	VE3KJP	Pat Kovac
VE3KZD	Dave Scarlett	VE3IVC	Ron Chapman
VA3ORC	Owen Clark	VA3LHM	Lee McMurter
VE3UZL	Rob Palmer	VE3UHO	Don Shears
VA3VHH	Hermann Harms	VE3HZZ	Scott Harns
VE3GRA	Brian Credico	VE3UGT	Dave Ackerman
VE3DQN	Don Dalrymple	VE3EER	Dick Hayes
VA3WOW	Bill Milligan	VA3PKH	Peter Hodgson
VE3UO	Tim Pekkonen	VA3HJM	Harry McMurter
N4NIV	George Boyd	SWL	Sandra

ANNUAL QARC CHRISTMAS DINNER MEETING  
 Wednesday, December 13 2000, 7PM at the Northway Restaurant.

Menu

Roast Beef  
 Chicken Kiev  
 Veal Parmigiana

Chicken Stuffed Broccoli  
Lemon Pepper Chicken  
Pork Tenderloin  
Shishkebob  
Fillet of Sole

The above served with baked potato, salad, dessert, coffee or tea.

\$12.95 plate + 15% gratuity in lieu of room rental.

Prime Rib 14.95  
Kids \$4.99

PLEASE CONTACT DON DALRYMPLE 968-9242 WITH YOUR ORDER BEFORE NOVEMBER 30TH.

#### OPEN HOUSE APRIL 2001

This year's open house at the April QARC meeting will be a joint meeting with the four area clubs (Prince Edward Radio Club, Tri-County Amateur Radio Club, Trenton Amateur Radio Club and QARC). This will be a chance to see a bit of what goes on within the other clubs. We would like to advertise this to the public to give people interested in amateur radio a chance to find out how much Ham Radio activity there is in the area.

If anyone has any suggestions for the open house please contact any of the executive.

#### TRENTON AMATEUR RADIO CLUB AUCTION

The Trenton Amateur Radio Club is planning their annual auction, to be held on 10 March 2001. This year the club is inviting other amateur radio clubs in the area to fill tables with auction items. They are looking for a commitment of items to be brought in for auction, prior to any advertising of the event. Anyone interested in turning their 'junk' into cash, is asked to contact Mark Weidenborner at [va3mxe@hotmail.com](mailto:va3mxe@hotmail.com)

#### CARAB 15 Report

From: RAC Headquarters, October 18, 2000

Radio Amateurs of Canada met with Industry Canada officials at the fall meeting of the Canadian Amateur Radio Advisory Board (CARAB) in Ottawa on October second.

The following were highlights of the meeting.

- Industry Canada confirmed their intention to introduce new Basic and Advanced examinations as of January 1, 2001. The new examinations will be based on the

revised question banks available from the Industry Canada web site as RIC 7 and RIC 8.

- RAC has published a revised Basic instruction manual that is now available, and the revised advanced manual should be available soon.

- Industry Canada informed RAC that they expect to publish a Gazette Notice in the near future proposing a course of action with respect to the 12 words per minute Morse test, and seeking comments from the Canadian amateur radio community.

- Other items discussed at the meeting included a RAC plea for stringent enforcement of the radio regulations, penalties for failure to report a change of address promptly, and the implications for Amateurs concerning Health Canada's Safety Code 6 guidelines for protection from RF radiation.

More details of the discussions will be published in the CARAB meeting minutes on the Industry Canada website at:  
<http://strategis.ic.gc.ca/SSG/sf01778e.html>

WANTED:

I'm looking for anyone who has a version 5.0 EEPROM for the paccomm TINY-2 TNC. I just want to make a copy of one for my own use. Unfortunately the one I loaned to a friend, got destroyed when he plugged it in backwards.  
Thanks if you have one, Much appreciated. Gerry Wilkins VE3APF [va3apf@lks.net](mailto:va3apf@lks.net)

## AMATEUR RADIO ON THE INTERNATIONAL SPACE STATION

Amateur Radio is poised to mark an historic milestone. Operation from Amateur Radio's first permanent foothold in space is expected to debut soon after the all-ham Expedition 1 crew arrives November 2 aboard the International Space Station. The ISS crew could be on the air by mid-November. The Amateur Radio on the International Space Station--or ARISS--initial station gear already is aboard the ISS awaiting the arrival of Expedition 1 Commander and US astronaut Bill Shepherd, KD5GSL, and Russian Cosmonauts Sergei Krikalev, U5MIR, and Yuri Gidzenko. The equipment includes VHF and UHF hand-held transceivers as well as a TNC for packet, a specially developed headset and signal adapter module plus power adapters and interconnecting cables.

The Expedition 1 crew is set to blast off October 31 aboard a Russian Soyuz rocket from the Baikonur Cosmodrome in Kazakhstan and will arrive aboard the ISS a couple of days later. Once on board, the crew will begin a four-month stay aboard the ISS--the first permanent occupancy of the international complex. The initial station gear will be installed temporarily in the Zarya Functional Cargo Block of the ISS and will permit operation only on 2 meters--FM voice and packet. Tentative operating frequencies are:

Worldwide downlink for voice and packet, 145.80 MHz; worldwide packet uplink, 145.99 MHz; Region 1 (Europe) voice uplink: 145.20 MHz; Region 2 & 3 voice uplink, 144.49 MHz.

Yet to be determined is the ARISS operating schedule, which will depend on the crew schedule. The ARISS Team anticipates multiband, multimode operations with the crew and regularly scheduled school group contacts.

For more information about Amateur Radio on the ISS and SAREX, visit the ARISS Web site <http://ariss.gsfc.nasa.gov/>.

## PHASE 3D NOW SET TO LAUNCH NOVEMBER 14

The next-generation Phase 3D Amateur Radio satellite is scheduled to go into space Tuesday, November 14, from the European Spaceport in Kourou, French Guiana. Launch agency Arianespace announced the revised launch date for the Ariane 5 Flight 135 this week. The launch was delayed from a tentative October 31 launch window opening after another payload aboard the flight was late in arriving at Kourou. Phase 3D will be the largest Amateur Radio payload ever put into space.

Once in space, Phase 3D will be nudged by its onboard thrusters into an elliptical orbit that will put it some 2500 miles from Earth at its nearest point, and nearly 30,000 miles at its farthest. After Phase 3D is in its intended orbit, it's expected to be a few months before it's commissioned and ready for general amateur use.

## How to Bathe a Cat (Alternate method)

(Please forward to cat lovers everywhere who, like myself, are very concerned about their cat's hygiene.)

1. Thoroughly clean the toilet.
2. Add the required amount of shampoo to the toilet water, and have both lids lifted.
3. Obtain the cat and soothe him while you carry him towards the bathroom.
4. In one smooth movement, put the cat in the toilet and close both lids. (You may need to stand on the lid so that he cannot escape.)
5. Flush the toilet three or four times. This provides a "power wash and rinse" which I have found to be quite effective.
6. Have someone open the door to the outside and ensure that there are no people between the toilet and the outside door.
7. Stand behind the toilet as far as you can, and quickly lift both lids.
8. The now clean cat will rocket out of the toilet, and run outside where he will dry himself.

Sincerely, The Dog

(From Comox Valley Amateur Radio Club Newsletter)

## Treasurers Report

### 1999/ 2000 Year End Financial Report

Revenue		Expenses	
Membership Dues	\$1,555.00	Bank charges	\$87.78
Donations To Club	\$226.50	Post box rental	\$77.04
50/50 Draw	\$101.65	Office supplies	\$288.43
Coffee \$65.99		News letter printing	\$272.43
Repeater Move	\$2,030.00	Door Prizes	\$23.73
		Insurance	\$432.00
		Incorporation	\$30.00
		Hall Rental (Field Day)	\$65.00
		Awards	\$11.50
		Repeater Repairs	\$20.00
		Donations	\$100.00
		RAC Membership	\$39.95
		Cost of parts (Y2K Ant.)	\$284.40
Total revenue	\$3,979.14	Total Expenses	\$1,732.26
	Year to Date Income		\$2,246.88

### 2000/2001 Year

Month to Date Revenue		Expenses	
Membership Dues	\$175.00	Bank charges	
Coffee	\$6.20	Office Supplies	\$38.15
50/50 Draw	\$8.50	Door Prizes	
Donations To QARC		News letter printing	\$22.77
Repeater Move		RAC Membership	\$39.95
		Donations	\$75.00
Total revenue	\$189.70	Total Expenses	\$175.87
	Month to Date Income		\$13.83

YEAR TO DATE

Revenue		Expenses	
Membership Dues	\$275.00	Bank charges	
Donations To Club	\$57.50	Post box rental	\$77.04
50/50 Draw	\$8.50	Office supplies	\$90.71
Coffee	\$6.20	News letter printing	\$41.79
Interest	\$1.65	Door Prizes	
		Insurance	\$432.00
		Donations	\$75.00
		RAC Membership	\$39.95
Total revenue	\$348.85	Total Expenses	\$756.49
		Year to Date Income	-\$407.64
Cash on Hand	\$3,439.03		

The QARC "QRM" Newsletter is edited by Dave Ackerman VE3UGT e-mail: ve3ugt@rac.ca  
Your articles and contributions are welcome !

END QUINTE QRM NEWSLETTER - NOVEMBER 2000