Q R M

April 2001

Quinte Amateur Radio Club Inc. Newsletter

PO Box 23039 BELLEVILLE Ontario K8P 5J3

NOTICE OF MEETING:

DATE / TIME: **Wednesday, April 18 @ 7:30 PM**

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

PROGRAM: Open House with Prince Edward, Trenton, Tri-County and maybe Kingston radio clubs.

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 March 21, 2001.

Executive: Peter VA3PKH. Bill VA3WOW (later), Tim VE3UO, Dave VE3UGT

Guest Speaker: Peter Lower VE3KWM from Picton speaking on the history of Collins Radio. Peter brought in a 75A4 Receiver and KWM2 transceiver for the members to look at. He gave an overview of the Company history and presented a video on equipment manufactured in the first 10 years of Collins (pre-world war 2).

Door Prizes were won by Al VA3ALS and Norm VE3NFD. 50/50 ($12.50) draw won by Dick VE3EER.

Business:

1) Our April meeting is our annual Open House meeting. Members of Prince Edward, Trenton and Tri-County clubs have been invited to attend, and meet the other clubs in the area.

2) ARES: - Ron VE3IVC mentioned that due to renovations at Belleville General Hospital, the ARES antenna will have to be relocated. The antenna at the Trenton Hospital will have to be checked as a major renovation was recently done there. Multiple Sclerosis Walkathon Sunday May 27: Ron also asked for volunteers for this event. The format will be the same as in previous years, a 2k and 4k route. The walk starts at 10:00 AM and is generally finished by noon. Contact Ron VE3IVC 966-2910 or ve3ivc@rac.ca if you can help out.

3) Foxhunts: Brian VE3GRA mentioned this is on-going on Sunday afternoons, with a switch to Thursdays as the days get longer in the Spring. Anyone who is interested is welcome to 'ride shotgun' with the hunters, and we are looking for volunteer foxes to try and stump the hounds in the one hour time limit.

4) QARC Weekly Net: discussed how to get more interest in the net - also mentioned running a joint net with neighbouring clubs - this will be discussed at the April Open House with our neighbouring clubs.

5) UHF Repeater VE3MHZ 444.45 is up and running from Gerry's QTH in the 'swamps of Thurlow'.

Meeting adjourned at 9:27 PM.

ATTENDEES:

VA3PKH Peter Hodgson
VA3ORC Owen Clark
VA3ALS Al Sukha
VE3HON Sandra Campbell
VE3APF Gerry Wilkins
VE3JPW Warren Wright
VE3GRA Brian Credico
VE3CSU Ralph Ackerman
VA3VHH Hermann Harms
VE3EGO Syd Horne
VE3BAM Hayward Moores
VE3OX Al Smardon
VE3IVC Ron Chapman
VA3WOW Bill Milligan
VE3UO Tim Pekkonen
VE3GJS Greg Schatzmann
VE3KZD Dave Scarlett
SWL Tim Raman
VE3CJG Glen Campbell
VE3GSI Eric Reid
VE3TQE Bob O'Hara
VE3BIV Robert Rollins
VE3UGT Dave Ackerman
VE3NFD Norm Moore
VE3HNQ Harold Quinn
VE3DOM Dave McClenaghan
VE3WV Al Taylor
VE3EER Dick Hayes
SWL Beth Milligan

Field Day

We have the Scout Camp at Vanderwater booked again for this year, and we are going to participate with the Tri-County club, but we are looking for co-ordinator(s) to set it up.

Breakfast With the Kingston Club

The Kingston and Quinte Radio Clubs will be having a joint breakfast meeting on Saturday April 21 at 8:00 AM at the Flying J restaurant in Napanee. This is the new truck stop located on Highway 41 just north of the 401. See you there !

Fleamarket

Ron VE3GO and Tim VE3UO are looking at getting a hamfest/fleamarket going this September, and are looking at a site in Napanee to house it. If they can't find as suitable venue in Napanee, then we'll look at Kingston or Belleville. Obviously this is still in the preliminary stage.

QARC Open House

This year we have invited the area Ham clubs to our open house. This will give all area Hams a chance to get together. Each club will have the opportunity to let others know what activities they are involved with. We hope this will lead to a lot of inter club activities.

Please bring along any ham-related items you have for display.

Two Metre Net

The net normally held on VE3QAR on Wednesday evenings has been changed to Tuesday at 7:30 PM on repeater VE3TJU 146.730-. This is a joint net with QARC and PERC. This is on a trial basis to see if the combined net might bring more check-ins. Please check-in and help make this a success. We might get a little rivalry going to see what club will have the most check-ins.

ARISS DECLARES ISS SPECIAL EVENT DAY
APRIL 12

Casual Amateur Radio contacts with the hams aboard the International Space Station have been few and far between. That could change this month when a special event day for ham radio has been declared. "The Amateur Radio on the International Space Station, or ARISS, team has received permission from the ISS controllers to declare April 12 Cosmonautics Day--a special event day for ham radio on the International Space Station," ARISS spokesperson Will Marchant, KC6ROL, announced today. The ARISS international team is asking the ISS Expedition 2 crew--on a voluntary basis--to run general QSOs over Earth's major landmasses to help celebrate Cosmonautics Day, Marchant said. Given the interest expressed by earthbound hams in making a contact with the ISS, the ARISS team also is hoping the crew will be enthusiastic about the idea.

Cosmonautics Day will mark the 40th anniversary of the first human space flight by USSR cosmonaut Yuri Gagarin, the 30th anniversary of Salyut 1--the first space station, and the 20th anniversary of the initial launch of the first reusable space vehicle--the space shuttle. Marchant said the crew will be involved with stowage activities on April 12, "so they should have a fair amount of flexibility in adjusting their schedule." Two hams now are aboard the International Space Station--Expedition 2 Crew Commander Yury Usachev, UA9AD, and US astronaut Susan Helms, KC7NHZ. The following frequencies have been announced for ARISS general QSOs: Voice and packet downlink: 145.80 (worldwide); voice uplink: 144.49 for Regions 2 and 3 (the Americas, and the Pacific); voice uplink: 145.20 for Region 1 (Europe, Central Asia and Africa); packet uplink: 145.99 (worldwide). The ISS Amateur Radio packet system still is not operational, but Marchant said ARISS has been working with the crew and hopes it will be up and running by then. Marchant said that specific operating times and modes for Cosmonautics Day, as well as additional details, will be announced on the ARISS Web page, http://ariss.gsfc.nasa.gov/. (ARRL letter)

5th Annual Ontario QSO Party

April 21, 2001 @18:00 UTC-April 22, 2001 @ 1800 UTC

Frequencies: (Phone/CW) All HF Bands 160-10 meters with the exception of the WARC bands. All VHF/UHF bands.

Suggested Frequencies for Mobiles/QRP: 1.870, 3.735,3.860, 7.070, 7.260, 14.130, 14.265, 21.260, 28.360 on SSB, 1.830, 3.530, 3.720, 7.030, 7.130, 14.030, 21.030, 21.130, 28.030 on CW., 52.540, 146.550, 446.100 on FM

Suggested Manner of Operation: Work HF SSB on the hour, HF CW on the half-hour, work VHF/UHF (either FM simplex, SSB or CW) at 15 minutes past the hour.

Use of FM: Operators can not use repeaters for either contest contacts or for soliciting contacts. Please keep the FM Simplex calling frequency of 146.520 Mhz. clear.

Categories: Multi-operator, Single Operator Low Power (up to 150 watts on HF, up to 50 watts on VHF/UHF),
Single Operator High Power (over 150 watts on HF or over 50 watts on VHF/UHF), Single Operator Single Band, Mobile, HF QRP, (5 watts and under), VHF/UHF FM QRP, CW-only, Phone-Only, or Mixed Mode, Mobile/Rover, SWL.

Exchange: Ontario stations send signal report and multiplier area. Other stations send signal report and Canadian province/territory, U.S. State, or DXCC country name.
Scoring: Ontario stations work everyone. Non-Ontario stations work Ontario stations only Mobile/Rover stations may be worked again when they change multiplier areas.. SWL's log only Ontario stations.
Score 1 QSO point for each station worked on SSB per HF band. Score 2 QSO points for each station worked on CW per HF band. (You may work a station twice per band, once on SSB and once on CW). On the VHF/UHF bands you may only work a station ONCE per band regardless of mode. Score 5 QSO points for each station worked per band.
Score 10 QSO points for each contact made with VE3ODX and VA3RAC. (You may work them both phone and CW on HF but only once on each of the VHF/UHF bands).
Multiplier Points: Ontario stations claim 1 multiplier point for each Ontario multiplier worked on each band. You also claim one multiplier point for each Canadian province/territory, U.S. state and DXCC country worked on each band. Stations outside Ontario and SWL's claim Ontario multipliers only on each band.
Total Score: Total QSO Points X Total Multiplier Points = Your Score
Mobile/Rover Bonus: Mobile/Rover stations add 300 bonus points for each Ontario multiplier activated. To earn the mobile/rover bonus the stations must make at least three contacts with at least three different stations from the multiplier area.
A "mobile" station is a station that is "on wheels" moving from multiplier to multiplier.
A "rover" station is a station that moves between fixed stations in different multipliers.
AWARDS:
Certificates to the top scoring stations in each category and to the top scoring stations in each Ontario county, district, regional municipality and City of Toronto. **Regional Certificates** will be awarded to the top scoring stations in each region of Ontario i.e. Northern Ontario (postal code area P), Southwestern Ontario (postal code area N), Central Ontario (postal code area L), and Eastern Ontario (postal code area K).
Certificates will also be issued to the top scoring stations from Canada (outside Ontario), U.S.A., and DX. Certificates will also be awarded to top scoring stations from each Canadian province/territory, U.S. state and DXCC Country. Certificates may also be awarded in other categories based on the level of activity.
Durham Radio Plaque: To the top scoring single-op station. Radio World **Plaque:** To the top-scoring multi-op station.
ODXA "Newbie" Plaque: To the top scoring new entrant
ODXA "Clean Sweep" Plaque: To the first station managing to work all 48 multipliers plus VE3ODX & VA3RAC.
QRP Cross-Stitch Awards: To the top scoring QRP stations both inside and outside Ontario. (Sponsored by VA3JFF)
OTHER AWARDS TO BE ANNOUNCED!
Buttons*:* Stations making over 50 contacts will qualify for an "Ontario QSO Party" callsign button. Operators at multi-operator stations making more than 50 contacts will also qualify. Please send $2.00 Canadian or equivalent to help cover costs.
T-shirts*:* Stations making over 100 contacts will qualify for an "Ontario QSO Party" callsign T-shirts. Operators at multi-operator stations making over 100 contacts will also qualify. Please send $15.00 Canadian or equivalent to help cover costs. Please specify

size of T-shirts(s) when ordering.
Logs*:* Entries should be postmarked no later than May 31, 2001. Send your logs to: Ontario QSO Party, Ontario DX Association, P.O. Box 161, Station "A", Willowdale, Ontario M2N 5S8 CANADA. E-mail logs may be sent to: ve3sre@rac.ca in standard textfile format. Please include your snail mail address with any electronic logs.
Please ensure that your entry includes the class you are entering in and the multiplier area(s) you operated from. Feel free to submit your comments or photographs etc. Donations are greatly appreciated.
Entry forms may be downloaded from the ODXA website at http://www.odxa.on.ca/oqphome.html. An entry form is not invalid if you don't use the official forms but we would prefer that you do so.
Results*:* Will be posted on the ODXA website at http://www.odxa.on.ca/oqphome.html as they come in. Final results will also be published in the October issue of "Listening in". Results may also be published in "The Canadian Amateur" depending on available space.
JOIN THE ONTARIO QSO PARTY DISCUSSION GROUP by sending a blank e-mail to: oqp-subscribe@yahoogroups.com

MULTIPLIER	CW	MULTIPLIER	CW	MULTIPLIER	CW
Algoma District	ALG	Kenora District	KEN	Peterborough County	PET
Brant County	BRA	Kent County	KNT	Prescott-Russell County	PRU
Bruce County	BRU	Lambton County	LAM	Prince Edward County	PED
Cochrane District	COC	Lanark County	LAN	Rainy River District	RAI
Dufferin County	DUF	Leeds-Grenville	LGR	Renfrew County	REN
Durham Regional	DUR	Manitoulin District	MAN	Simcoe County	SIM
Elgin County	ELG	Middlesex County	MSX	Stormont-Dundas-Glengarry	SDG
Essex County	ESX	Muskoka District	MUS	Sudbury District	SUD
Frontenac County	FRO	Niagara Regional	NIA	Thunder Bay District	TBY
Grey County	GRY	Nipissing District	NIP	Timiskaming District	TIM
Haldimand-Norfolk	HNO	Northumberland	NOR	City of Toronto	TOR
Haliburton County	HLB	Oxford County	OXF	Victoria County	VIC
Halton Regional	HTN	Ottawa-Carleton	OTT	Waterloo Regional	WAT
Hamilton-Wentworth	HAM	Parry Sound District	PSD	Wellington County	WEL
Hastings County	HAS	Peel Regional	PEL	York Regional Municipality	YRK
Huron County	HUR	Perth County	PER		

Treasurers Report

MONTH TO DATE

Revenue		Expenses	
Membership Dues	$225.00	Bank charges	$0.00
Coffee	$9.75	Office Supplies	$30.17
50/50 Draw	$12.50	Door Prizes	$0.00
Donations To QARC	$0.00	News letter printing	$25.10
Interest	$0.86	Insurance	$0.00
		Door Prize	$10.00
Total revenue	$248.11	Total Expenses	$65.27
		Month to Date Income	$182.84

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	$238.71
Coffee	$49.30	News letter printing	$139.75
Repeater Move	$0.00	Door Prizes	$10.00
Interest	$6.25	Insurance	$432.00
		Donations	$75.00
		RAC Membership	$39.95
		Awards	$0.00
Total revenue	$1,365.55	Total Expenses	$1,021.45
		Year to Date Income	$344.10
	Cash on Hand		$4,190.77