

marcOgram

Official Publication of The Montreal Amateur Radio Club Inc.
Box 53047 - RPO Dorval, Dorval Quebec H9S 5W4



Volume 50, Number 5

February 2005

“JOHN GROW, VE2EQL, ON AMATEUR RADIO KIT BUILDING”

Wednesday 23 February 2005

Ragchew and Fleamarket: 19:30

Club meeting: 20:00

St. Ignatius of Loyola Parish Church

4455 West Broadway (corner of Terrebonne) in N.D.G. - Montreal

(Please enter by the back door)

This month's meeting will feature a John Grow, VE2EQL, presentation on kit building. John will show off some current and some past amateur radio kits that are available, including the Elecraft K1 and K2 radios, Norcal Single Band transceivers, Small Wonder Labs Transceivers, Tin Ear 40 Meter receiver, and If it comes in on time, the Micro 908 Antenna Analyser. The session will discuss manuals, tools required, and where to get them. This meeting will prove to be a most interesting meeting. Perhaps you may get some ideas and inspiration for the April Show and Tell meeting. Make this a must attend meeting and come out and learn about kit building.

A WORD FROM THE PRESIDENT

Hello,

We're at February already! At least we can take comfort that warmer weather is coming. We have again been asked to assist with the St. Patrick's Parade. It seems that we did such a good job last year that we are back and I believe that we may have

a slightly more varied role to play.

Don't forget that our fleamarket is coming up in April and I expect to see you all there. Why not sell off some of that surplus equipment? If you wish to reserve a table please let me know and, as always, we will need some volunteers to help with the set-up and tear down.

Please don't forget that we have a number of activities coming up later in the year also - the St. Lazare Cyclo-Tour, Field Day, the MAB tower and

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Editor:
 Craig Brander, VE2YGK craigyul@total.net 514-488-5109

Annual fees are:
 General Members \$23.00
 Associate Members \$23.00
 White Cane Members... .. \$10.00
 Family Members (per family) \$30.00

The membership year runs from September 1 to August 31. Memberships received on or after June 1 commence immediately and extend through the subsequent membership year - covering a period of up to fifteen months.

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The opinions expressed herein are, unless otherwise stated, solely those of the authors concerned, and not those of the Club, the Directors or members and do not represent the policy of the Club.

Directors

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Club Call Sign: VE2ARC
 Club Website: <http://www.marc.qc.ca>

Repeaters

VE2BG 147.06 MHz (+)
 Owned and operated by the Montreal Amateur Radio Club. Located on the Pointe Claire water tower.

VE2RED 147.27 MHz (+)
 Owned and operated by the Montreal Amateur Radio Club. Located near Decarie and Cote St. Luc Road.

VE2RJS 449.975 MHz (-)
 Owned by the Montreal Amateur Radio Club and operated by the Cote St Luc Amateur Radio Association. Located near Decarie and Cote St. Luc Road.

The repeaters are open to all amateurs and VE2RED also offers a phone patch available to all amateurs during the day and evening.

Meetings of the Board of Directors

Meetings of the Board of Directors are open to any member to attend. Board meetings are held the first Wednesday of the month (Sept. to June) at 7:30 PM at the Montreal Association for the Blind, 7000 Sherbrooke St West. Should you wish to attend one of the meetings you are welcome. Just speak to one of the directors before-hand to make certain that the meeting has neither been cancelled, nor the location changed.

Club Activities Monthly Meetings

Club meetings are held at the St. Ignatius of Loyola Parish Church which is located at 4455 West Broadway (the corner of West Broadway and Terrebonne) in the N.D.G. District of Montreal. The meetings will be held in the Lounge which is the rearmost door on the south side of the building unless we have reason to hold it in the Parish Hall which is the first door on the South side of the building. An informal fleamarket and ragchew session starts at 19:30 with the formal meeting starting at 20:00. The STM Buses 51, 162 and 105 stop nearby.

Feb 2005 - John Grow, VE2EQL, on Amateur Radio Kit Building
 30 Mar 2005 - TBA
 27 Apr 2005 - Show and Tell
 25 May 2005- Murray Epstein, VE2AUU on RAC

Radio Classes

Each year the MARC holds a basic radio course. This year's course is currently underway. The course is run in association with the Concordia University Amateur Radio Club and is being held at the Loyola campus. For more information please contact Vern Ikeda.

MARC Hamfest

Planning is now underway for next springs hamfest now set for Saturday April 9th, 2005. The If you want to contribute to the organization or for more information contact Jim Hay or Vern Ikeda.

IN CASE OF EMERGENCY

Montreal 911 Centre 514-280-2121
 Laval 911 Centre450-662-4240
 Longueuil 911 Centre450-646-8570
 Sûreté du Québec 310-4141
 Kahnawake Peace Keepers 450-632-6505

These numbers are for emergencies ONLY

antenna work and the Jay Challenge. If you can help out with one of these please let me know.

This month's topic should be interesting as kit-building is popular in many quarters and there is a variety of equipment available. I look forward to seeing you all at the meeting.

73 de Jim, VE2VE

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FROM THE EDITOR'S DESK

The clubs hamfest is rapidly approaching. We will need everybody's contribution to continue to make the event a success. We are looking for people to help run the event, set up, take down, and all the other tasks that make this event run. If you need a table or know anybody who does please contact Jim Hay. Mark April 9th on your calendar and come on out to support the event and take to opportunity to meet your fellow hams. This will be event not to be missed.

Keep in mind our annual Show and Tell meeting will be held in April this year. Now is the time to think about and prepare what you would like to present this year. It's your presentations which make this a great evening. Who knows, maybe you can find some treasure at the hamfest which would just perfect for your presentation.

73 de Craig, VE2YGK

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CONTEST CALENDAR

More on contests including full rules can be found on the Internet. Check:

<http://www.hornucopia.com/contestcal/index.html>

This site has concise rules etc., for the current week's contests.

February 2005

ARRL Inter. DX Contest CW	0000Z	Feb 19 to 2400Z	Feb 20
RSGB 80m Club Championship CW		2000Z-2130Z	Feb 24
Russian PSK WW Contest		2100Z Feb 25 to 2100Z	Feb 26
CQ 160-Meter Contest SSB		0000Z Feb 26 to 2359Z	Feb 27
North American QSO Party RTTY		1800Z Feb 26 to 0600Z	Feb 27
High Speed Club CW Contest		0900Z-1100Z	Feb 27
		and 1500Z-1700Z	Feb 27
North Carolina QSO Party		1700Z Feb 27 to 0300Z	Feb 28

March 2005

AGCW YL-CW Party		1900Z-2100Z	Mar 1
ARRL Inter. DX Contest SSB		0000Z Mar 5 to 2400Z	Mar 6
DARC 10-Meter Digital Contest		1100Z-1700Z	Mar 6
RSGB 80m Club Championship Data		2000Z-2130Z	Mar 7
ARS Spartan Sprint (Mar)		0200Z-0400Z	Mar 8
RSGB Commonwealth Contest		1000Z Mar 12 to 1000Z	Mar 13
Oklahoma QSO Party		1400Z Mar 12 to 0200Z	Mar 13
		and 1400Z-2000Z	Mar 13
North American Sprint RTTY		0000Z-0400Z	Mar 13
UBA Spring Contest CW		0700Z-1100Z	Mar 13
RSGB 80m Club Championship CW		2000Z-2130Z	Mar 16
10-10 Int. Mobile Contest		0001Z-2359Z	Mar 19
BARTG HF RTTY Contest		0200Z Mar 19 to 0200Z	Mar 21
SARL VHF/UHF Contest		1000Z Mar 19 to 1000Z	Mar 20
CLARA and Family HF Contest		1700Z Mar 19 to 1700Z	Mar 20
Virginia QSO Party		1800Z Mar 19 to 0200Z	Mar 21
UBA Spring Contest 6m		0700Z-1100Z	Mar 20
9K 15-Meter Contest		1200Z-1600Z	Mar 20
RSGB 80m Club Championship SSB		2000Z-2130Z	Mar 24
CQ WW WPX Contest SSB		0000Z Mar 26 to 2359Z	Mar 27
UBA Spring Contest 2m		0600Z-1000Z	Mar 27
Spring QRP Homebrewer Sprint		0000Z-0400Z	Mar 28
Low Power Spring Sprint		1400Z-2000Z	Mar 28

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COMING EVENTS

For up to date Canadian Fleamarket listings, please check the Radio Amateurs of Canada site at:

<http://rac.eton.ca/>

or for up to date American listings, go to the American Radio Relay League Hamfest website at:

<http://www.arrl.org/hamfest.html>

2005 Hamfests

Saturday, Feb 26 **Burlington ON**
 Burlington Spring Fleamarket - Burlington, Ontario
<http://www.barc.ca>

Saturday, Feb 26 **Milton VT**
 The Northern Vermont Winter Hamfest - ARRL Vermont State Convention, Milton Hamfest at the Milton High

School, Route 7, Milton, Vermont

Time: 08h00 until 13h00.

Vendors: Early Vendors Entrance (via rear door) 06h30 -
Regular Vendor Entrance (via main door) 08h00

Call or write for more information.

Admission: 5.00\$. Under 18 years, free.

Canadian money accepted at par from Canadian residents,
exact change only. Cash only, no checks.

Talk-in: 145.150 (-) WB1GQR. Pre-recorded hamfest
information and announcements on 146.67 MHz on the
day of the hamfest.

Information: Phone: (802)-879-6589, before hamfest day
or via E-mail at: w1sj@arrl.net

<http://www.ranv.org/milton.html>

Saturday, March 05

Montréal QC

The UMS Annual Fleamarket at the Centre Roussin, 12125
Notre Dame Est (East), Montréal, QC

Time: Vendors 07h00 am - Public 09h00

Admission: 5.00\$ Tables 10.00\$ Talk-in VE2RXW
146.700 (-)

Reservations: 514-521-7765 or via e-mail at:
hamfest@ve2ums.ca

E-mail: hamfest@ve2ums.ca

<http://www.ve2ums.ca>

Saturday, April 2

Laval QC

The Hamfest Laval-Laurentides 2004 at the Polyvalente
Georges Vanier, 2995 boul. Lévesque Est, Saint Vincent
de Paul (Laval), QC.

Vendors: 07h00 Public 09h00 Admission: 5.00\$ per
person. Tables: 10.00\$

Talk-in: VE2REL 147.315 Mhz (+)

Information and reservations: (514)-708-8033 or via e-
mail at

hamfest@ve2crl.qc.ca

<http://www.ve2crl.qc.ca/hamfest.htm>

Saturday, April 02

Iroquois ON

Iroquois A.R.C. 10th Annual Flea Market - Iroquois,
Ontario

<http://web.ripnet.com/~ve3ugw>

Saturday, April 09

LaSalle (Montreal) QC

The Montreal Hamfest and Fleamarket LaSalle (Montreal),
Québec. Held at the Royal Canadian Legion Branch 212
(LaSalle), 7771 Bouvier, corner of Shevchenko. STM Bus
109 at the door.

Vendors 07h30 Public 08h30 to 12h00.

Admission - 4.00\$

Talk-in VE2RED 147.270 (+) -

Information: James R. Hay, VE2VE -
(514)-697-7205

E-mail: ve2arc@rac.ca

<http://www.marc.qc.ca/fest/fest.html>

Saturday, April 09

Brampton ON

HAMEX 2004

<http://www.ham-ex.ca>

Saturday, April 16

Oshawa ON

Whitby Hamfest

<http://w.a.r.c.tripod.com>

Saturday, April 23

Whitby ON

Durham Region Hamfest

<http://drhamfest.tripod.com>

Saturday, May 14

Etobicoke (Toronto) ON

Skyward Annual Spring Hamfest And Fleamarket.

<http://webhome.idirect.com/~jproc/sarc>

Sunday, May 29

Amherstburg ON

Amherstburg Radio Club 2005 Fleamarket

Information and Reservations: Carey Collard, VE3CFQ at
519-736-7694

or Carmine Cristofaro, VA3TRL at va3trl@rac.ca

Saturday, September 03

Carp ON

Ottawa Amateur Radio Club 8th Annual Hamfest.

<http://oarc.net/fleamarket>

73 de Vernon Erle Ikeda, VE2MBS/VE2QQ

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RAC BULLETINS
RAC BULLETIN 05-002
ONT. SOUTH DIRECTOR RETIRES

It is with sincere regret that the RAC Board of Directors announces the retirement of Ontario South Director Bob Cooke VE3BDB. In his letter to President Earle Smith, Bob expressed, in part, that "my health being what it is I would rather look forward to 2005 with pleasure..especially when I plan to retire from my gainful employment at the end of June."

During his tenure, Mr. Cooke has defined in no uncertain terms, the positive aspects of reaching out to the grass roots level of amateur radio in Ontario South. Through his efforts and that of his team of Assistant Directors, his leadership has yielded unqualified success demonstrated by the large number of new RAC members, membership renewals and the sale of RAC products, all giving RAC significant sources of new revenue.

As the chair of the Membership Services Committee Bob was instrumental in the development of new promotional materials; a solid membership recruitment and retention programme; the finalization of RAC's Tru-Ca\$h affinity programme, and establishing the guidelines for continued membership recruitment.

The RAC Board and Executive, on behalf of the RAC membership, extends heartfelt thanks to Bob and his wife Sue, VE3SUH, with best wishes for a relaxed and happy retirement.

Earle Smith VE6NM, President Radio Amateurs of Canada

From:

<http://www.rac.ca/news/bulletins.htm#Current%20Bulletin>

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RAC BULLETIN 05-001
INDUSTRY CANADA RESPONSE TO RAC
RECOMMENDATIONS ON MORSE CODE AND
RELATED MATTERS

Industry Canada has analyzed the responses to the

public consultation called under Canada Gazette Notice DGRB-003-04. A summary of the comments received and the individual replies are now available on the Industry Canada web site at

<http://strategis.ic.gc.ca/epic/internet/insmt-gst.nsf/en/sf08280e.html>.

Amateurs should note that while the responses heavily favoured deletion of the Morse Qualification as a requirement for access to the HF bands, Industry Canada still has to make and announce a decision on Morse retention or deletion. Until a decision to delete Morse is announced, amateurs who do not hold the Morse Qualification may not operate on the HF bands below 30 MHz.

From:

<http://www.rac.ca/news/bulletins.htm#Current%20Bulletin>

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COMMUNITY SERVICE

ST PATRICK'S DAY PARADE

The United Irish Societies will again be asking the Montreal Amateur Radio Club for assistance at the 181st. St. Patrick's Parade in Montreal. The parade will be on March 13, 2005. It is anticipated that some operators will be asked to carry out a similar task as last year however we will be needing operators to assist with reporting progress of the parade and certain other functions.

If you are interested and willing to assist us with this please contact Jim Hay, VE2VE by e-mail at jrhay@haya.qc.ca or by telephone at 514-697-7205.

73 de Jim, VE2VE

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ST. LAZARE CYCLO-TOUR

Ken Magee, VE2EXC is looking for volunteers to help with communications for the St. Lazare Cyclo-Tour on Sunday, May 29, 2005.

If you are interested in helping, Ken can be reached at ve2exc@rac.ca

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JAY CHALLENGE

The Jay Challenge will begin on Friday the 29th of July. This is a three day cross country event that lasts 3 days. Last year we covered this event and we had a great time.

The event is: On Friday is the "Jay Crossover" a 25 miles crossing of lake Memphremagog from Magog Que. to Newport Vermont.

On Saturday is the "Jay Mountain Marathon" a 28 miles off road marathon up Jay Peak.

On Sunday is the "Jay Mountain Bike Race" a 64 miles race up and around Jay including a total climb of 10,000 feet.

The lodging and food is supplied. The contact for this event is : Ray VE2SJA. at ve2sja@rac.ca

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MAB SPRING STATION WORK

Jim Hay is looking for volunteers to perform some work on the antenna of the Montreal Association for the Blind radio station. For the moment the required work will be done in two stages , first to remove an Earl Paris' existing antenna, and second to replace the existing MAB antenna. Please contact Jim as we would like to complete this work as early as possible in the spring.

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THE DARF TRUST

The DARF (Defence of Amateur Radio Fund) Trust Fund was established in the early 90's by the Canadian Radio Relay League, to provide financial support for research, and to defray travel expenses of a delegate to World Radio Conferences to defend the Amateur Radio Bands.

The fund is separate from RAC and is maintained by donations from individual Canadian Amateurs and from Canadian Amateur Radio Clubs.

The fund is used to reimburse travel expenses of a Canadian Amateur Radio delegate to a World Radio Conference. The next such conference is scheduled for 2007, probably in Geneva Switzerland. Even if all expenses are kept to a bare minimum, the cost of travel and living expenses for approximately one month, is expected to be in the range of \$10,000 to \$12,000. If the conference is held in another country the expenses may be even higher. Much will depend on monetary exchange rates in 2007.

If you are interested in supporting the trust, donations may be made by cheque or credit card (Visa or MC) to RAC Headquarters. Cheques should be made out to "The Defence of Amateur Radio Fund", and may be sent by mail to:

"Defence of Amateur Radio Fund"
720 Belfast Road, Suite 217
Ottawa Canada, K1G 0Z5

From:

<http://www.rac.ca/~darf/darfinfo.htm#What>

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REMINDER - JOHN GROW, VE2EQL, TO MAKE PRESENTATIONS AT THE VERMONT HAMFEST

The board of directors of the Radio Amateurs of Northern Vermont has asked me to do 2 (two) presentations for the Forums this year.

I will be doing HF Portable Emergency Communications (Never leave home without it) & Kit Building, the new line up.

The Vermont Hamfest will take place in Milton, Vermont on February 26th. For more information details see the listing in the hamfests section and details can be found at:

<http://www.ranv.org/milton.html>

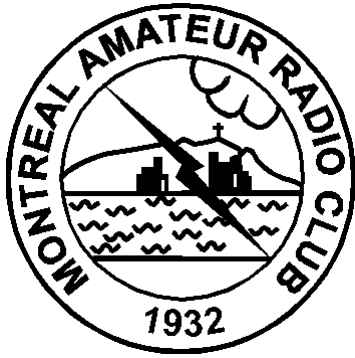
73 de John, VE2EQL

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CLASSIFIED

DEADLINE for classified ads is the second Wednesday before the monthly meeting.

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Hamfest Montreal Amateur Radio Club

Amateur Radio Flea Market

Saturday April 9, 2005

Royal Canadian Legion
7771 Bouvier
Lasalle
(STM bus 109)

TIME: DEALERS - 7:30 AM PUBLIC - 8:30 AM
until 12:00 noon
DOOR PRIZES - FREE PARKING - SNACK BAR
TALK-IN: 147.270+ (VE2RED)
GENERAL ADMISSION \$4.00
TABLE RENTAL \$8.00 (2 for \$15)
Table rental includes one admission

Information - Reservations
Jim HAY 514-697-7205
E-mail: jrhay@haya.qc.ca
or ve2arc@rac.ca
<http://www.marc.qc.ca>

Marché aux Pûces Radio Amateur

Le Samedi 9 avril 2005

Royal Canadian Legion
7771 Bouvier
Lasalle
(autobus STM 109)

OUVERTURE: 7h30 VENDEURS, 8h30 PUBLIC
jusqu' au 12h00 midi
Prix de Présence-Stationnement Gratuit-Casse Croûte
GUIDAGE: 147.270+ (VE2RED)
FRAIS D'ADMISSION 4,00\$
LOCATION DES TABLES 8,00\$ (2 pour 15.00\$)
Une entrée avec location d'une table

Renseignements - Reservations
Jim HAY 514-697-7205
E-mail - jrhay@haya.qc.ca
ou ve2arc@rac.ca
<http://www.marc.qc.ca>



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SANS-FRAIS/TOLL FREE:
1-800-463-3773

E-MAIL/COURRIEL:
info@radiohf.ca

WEB:
www.radiohf.ca

SHORTWAVE & AM/FM RADIOS / RADIOS ONDES COURTES & AM/FM
A.O.R., DRAKE, FAIRHAVEN, GRUNDIG/ETON, ICOM, SANGEAN, SONY, YAESU

SCANNERS / BALAYEURS D'ONDES
A.O.R., ALINCO, ICOM, UNIDEN/BEARCAT, WINRADIO, YUPITERU

AMATEUR RADIO / RADIO-AMATEUR
A.D.I., ALINCO, ICOM, KENWOOD, RANGER, YAESU

CITIZENS BAND (CB) / BANDE PUBLIQUE (CB)
ALAN, ASTATIC, COBRA, GALAXY, K40, MACO, MAGNUM, MIDLAND, PARADYNAMICS,
RANGER, ROAD NOISE, SHAKESPEARE, SOLARCON/ANTRON, UNIDEN, VALOR/PRO-AM, WIL-
SON, WORKMAN

FAMILY RADIO SERVICE (FRS) / DISPOSITIFS RADIO DOMESTIQUES (DRD)
AUDIOVOX, COBRA, ICOM, KENWOOD, MOTOROLA

ANTENNAS / ANTENNES
ALPHA DELTA, ANTENNA SUPERMARKET, ARROW, ATOC, BUTTERNUT, COMET, CREATE,
CUSHCRAFT, DIAMOND, FIRESTICK, FORCE 12, HUSTLER, HYGAIN, LARSEN, MFJ, MIRACLE AN-
TENNA, OUTBACKER, PRYME, SCANMASTER, VALOR/PRO-AM, VAN GORDEN, WORKMAN

SPECIALTY PRODUCTS / PRODUITS SPECIALISES
AMERITRON, ASTRON, BENCHER, DAIWA, D.C.I., GARMIN, GEOCRON, HEIL, KANTRONICS,
KIWA ELECTRONICS, L.D.G., MAGELLAN, MAHA, MFJ, MIRAGE, NYE VIKING, OPTOELECTRON-
ICS, PALOMAR ENGINEERS, PALSTAR, PREMIER, RF CONCEPTS, R.F. SYSTEMS, RIGBLASTER,
S.G.C., TIMEWAVE, UNADILLA, UNIVERSAL, VECTRONICS, VIBROPLEX,
WEST MOUNTAIN RADIO

PUBLICATIONS / PUBLICATIONS
AMERICAN RADIO RELAY LEAGUE (ARRL), ARTSCI, BAYLIN PUBLICATIONS, BILLBOARD
(WRTH), CQ, CRB, HIGHTEXT, IBS (PASSPORT), KLINGENFUSS, LOOMPANICS, NATIONAL RADIO
CLUB, RADIO SOCIETY OF GREAT BRITAIN, RADIO AMATEUR CALLBOOK, RADIO AMATEURS
OF CANADA, RADIO AMATEURS DU QUEBEC, SCHIFFER BOOKS, SONORAN, TAB,
TIARE, UNIVERSAL RADIO