

marcOgram

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



Volume 51, Number 2

October 2005

“M.A.R.C. ANNUAL GENERAL MEETING”

Wednesday 26 October 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)

The October meeting will be the Annual General Meeting of the Montreal Amateur Radio Club. The details were published in last month's Marcogram and are also inside this month's Marcogram. This is an important meeting you are encouraged to attend. Please remember that in order to participate you must be a paid up member of the M.A.R.C. After the general meeting, time permitting, we hope to be able to show an interesting video.

A WORD FROM THE PRESIDENT

Hello,

It seems that its that time of year again. The leaves are changing, its getting cooler and winter seems to be on its way. Its also time for the annual general meeting which is your time to give the board some guidance for the coming year. It is an important meeting so I hope to see you there to show your support to the club. If you haven't yet paid your dues Vern would be happy to see you!

You will have noted that there is a motion to increase the dues to be considered. There are any

number of reasons why this is coming up, but chief among these is that the directors would like you all to consider the club's finances and how we spend the money we have. Many times we've mentioned that taking the MarcOgram by PDF saves the club about \$1 per issue per member. While we know we will always have paper copies to send out, it is nonetheless, a major expense. The proposed dues are also amounts which might seem more convenient to some of you.

We are raising this question as a means of opening discussion. If any of you have ideas to

Membership Renewal Reminder - Thank to those of you who have already renewed your membership. If you have not already done so, now is the time to return your form and dues to show your support for the M.A.R.C. and amateur radio. Thank-you.

The MarcOgram is published nine times per year on the second to last Wednesday of September through June, excepting December by the Montreal Amateur Radio Club. Advertising and copy deadline is one week prior to publication.

Editor:
 Craig Brander, VE2YKG 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

President: James R. Hay, VE2VE.....514-697-7205
 jrhay@HayA.qc.ca
 Vice President: Sheldon Werner, VA2SH va2sh@rac.ca
 Secretary: Paul MacDougall, VA2YQ redmaple@ca.inter.net
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 ve2mbs@rac.ca
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 dash@hawk.igs.net

Earl Paris, VE2ESP.....514-524-4633
 Bob Paknys, VE2JBP ve2jbp@rac.ca
 Raymond Faguy, VE2SJA ve2sja@rac.ca
 John Grow VE2EQL jgrow@sympatico.ca

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.

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

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. STM buses 51, 162 and 105 stop nearby.

- 26 October - MARC Annual General Meeting
- 30 November - WAAS with Jim Nagle, KE4OD
- 25 January 2006 - TBA
- 22 February 2006- TBA
- 29 March 2006- Video Project Presentation
- 26 April 2006 - TBA
- 31 May 2006 - Annual Show and Tell Meeting

Radio Classes

Each year the MARC holds a basic radio course. This year's session is in the planning stages. The start date will be some time in January. For more information please contact Vern Ikeda or Jim Hay.

December - Year End Dinner

A year end dinner is being planned. Further details will be available in the near future.

Other Activities

Other club activities include, a hamfest - amateur radio flea-market, support for the MAB radio room, ARRL Field Day, Canada Day station, as well a communications support for some community events.

DVCAM- Ham Project

Production of a video to promote Amateur Radio is currently ongoing. For a status report on the project check:

<http://rjcam.blogspot.com>

If you have an interesting story to share on camera please email video@marc.qc.ca or contact Jim Hay or Ron Campbell.

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

present on the subject this discussion is the place to do it. The motion can be amended but what is most important is that we would like to see the members consider this whole question and contribute to the discussion.

The MAB antenna work is ongoing but we owe a debt of gratitude to Wade Antennas who are the folks responsible for Delhi Towers. When I enquired about a replacement for the thrust bearing for the MAB station the response I got was that they were happy to contribute one. As I write this it is on its way to Montreal and I fully expect it to be installed on the tower in time for the November Sweepstakes. Earl will be looking for loggers for that event so if you can lend a bit of time for the folks at the MAB to continue their good track record in the contest it will be appreciated.

73 de Jim, VE2VE

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FROM THE EDITOR'S DESK

One of items brought up at the last meeting was the suggestion that receiving the Marcogram in pdf format via an email attachment would be a good cost saver for the club. Some people were concerned about the attachment size. Checking the back issues from January 2004 to the present, the file size ranges from 105kb to just under 500kb. The size seems to be dependant on the number of pictures in the Marcogram.

Also, as mentioned in last month's Marcogram, due to personal reasons and upcoming time conflicts over the winter, I will be resigning as Marcogram editor after the this newsletter. I would like to thank the club members, the board, as well as Jim Hay and Vern Ikeda for all your support during my time as editor. The editor position is still available, so if you are interested in taking over the editor position please contact Jim Hay, Vern Ikeda or myself.

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.

October 2005

ARCI Fall QSO Party	1200Z Oct 22 to 2400Z Oct 23
50 MHz Fall Sprint	2300Z Oct 22 to 0300Z Oct 23
CQ Worldwide DX Contest SSB	0000Z Oct 29 to 2400Z Oct 30
10-10 Int. Fall Contest CW	0001Z Oct 29 to 2359Z Oct 30
FISTS Coast to Coast Contest	0000Z-2400Z Oct 30

November 2005

IPARC Contest CW	0600Z-1000Z Nov 5 and 1400Z-1800Z Nov 5
Ukrainian DX Contest	1200Z Nov 5 to 1200Z Nov 6
ARRL Sweepstakes Contest CW	2100Z Nov 5 to 0300Z Nov 7
NA Collegiate ARC Championship CW	2100Z Nov 5 to 0300Z Nov 7
IPARC Contest SSB	0600Z-1000Z Nov 6 and 1400Z-1800Z Nov 6
High Speed Club CW Contest	0900Z-1100Z Nov 6 and 1500Z-1700Z Nov 6
DARC 10-Meter Digital Contest	1100Z-1700Z Nov 6
NCCC Thursday Sprint	0230Z-0300Z Nov 10
WAE DX Contest RTTY	0000Z Nov 12 to 2359Z Nov 13
JIDX Phone Contest	0700Z Nov 12 to 1300Z Nov 13
SARL Field Day Contest	1000Z Nov 12 to 1000Z Nov 13
OK/OM DX Contest CW	1200Z Nov 12 to 1200Z Nov 13
LZ DX Contest	1200Z Nov 19 to 1200Z Nov 20
EUCW Fraternalizing CW QSO Party	1500Z-1700Z Nov 19 (20m) and 1800Z-2000Z Nov 19 (40m) and 0700Z-0900Z Nov 20 (40m) and 1000Z-1200Z Nov 20 (20m)
All Austrian 160-Meter Contest	1600Z Nov 19 to 0700Z Nov 20
ARRL Sweepstakes Contest SSB	2100Z Nov 19 to 0300Z Nov 21
NA Collegiate ARC Championship SSB	2100Z Nov 19 to 0300Z Nov 21
RSGB 2nd 1.8 MHz Contest CW	2100Z Nov 19 to 0100Z Nov 20
CQ Worldwide DX Contest CW	0000Z Nov 26 to 2400Z Nov 27

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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 October 22

Longueuil QC

On Saturday, October 22 the Hamfest de Rive-sud de Montréal to be held at Place Desaulniers, 1023 Blvd Taschereau, Longueuil, QC

Vendors 06h00 - General Admission 09h00 - 13h00

Talk-in: VE2RSM 145.390 (-)

Information E-mail: ve2fda@rac.ca

Reservation E-mail: ve2gxe@raqi.ca

<http://www.raqi.ca/~ve2clm/hamfesta.htm>

Saturday October 29

Markham

On Saturday, October 29, the 29th Annual York Region Hamfest to be held at the Markham Fairgrounds, McCowan Road at Elgin Mills Road East, Markham Ontario.

General Admission at 09h00

General Admission \$5.00

Vendor Tables - see web page for more information.

Vendor Information: Tables are available by Mail only and payment must accompany your registration No bookings will be taken by E-Mail, Phone, over the air or via Packet.

Tables will be reserved only if pre-payment is received.

Talk-in: VE3YRA 145.350 (-)

Information/Reservations: yrarc_hamfest@sympatico.ca

or via The York Region Amateur Radio Club,

P.O. Box 28590, Aurora, Ontario, L4G 6S6

<http://www.yrarc.on.ca/hamfest>

2006 Hamfests

Saturday April 22

Montreal QC

The Montreal Hamfest and Fleamarket

Details to come.

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

E-mail: ve2arc@rac.ca

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73 de Vernon Erle Ikeda, VE2QQ

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SEPTEMBER MEETING

Those of you who came out to the September meeting caught a great presentation by Jim Nagle, KF4OD,

giving an introductory overview of GPS. He had an excellent presentation on an interesting topic that was well received. Jim was able to show some of the equipment he uses working with GPS and explain some of the challenges using GPS in an urban setting, such as being on foot in



Jim Nagle, KF4OD, showing some of the GPS tools used when being foot mobile downtown

downtown Montreal

For those wishing to learn more about GPS, Jim recommended the Trimble web site and specifically the tutorial section

<http://www.trimble.com/gps/>

Other topics discussed were the updates on the repeater situation, (still being worked on), confirmation of the hamfest date April 22 next spring as well as the possibility of having club dinner in December.

Those who attended the meeting also got a chance to win a few door prizes. The lucky prize winners were:

Radio HF Gift Certificate
RAQI membership

David Ross, VE2SC
Vernon Ikeda, VE2QQ



Jim Hay, VE2VE showing one of the fine Jay Challenge T-shirts that a few lucky members won as door prizes.

Also available as door prizes were some T-shirts from the Jay Challenge. Winners of the T-shirts were:

Bob Paknys, VA2JBP
 Pierre Provençal, VE2PPF
 Nora Hague, VE2HAX
 Roman Massanov, VE2RKM

Congratulations to all the winners.

73 de Craig VE2YGK
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NEWS FROM THE RAC

INDUSTRY CANADA AMENDS CALL SIGN POLICY

Industry Canada has issued an updated RIC-9, Call Sign Policy and Special Event Prefixes, effective October, 2005, to reflect modifications to the International Radio Regulations pertaining to the formulation of call signs for the Amateur Service. The regulation changes result from the decisions of the World Radiocommunication Conference in July, 2003.

The amendments to RIC-9 embody Industry Canada's response to RAC's proposal entitled "Recommendations from Radio Amateurs of Canada to Industry Canada Concerning Changes to the Call Sign

Policy and Administration of Amateur Call Signs, which was submitted formally to the Department in August 2004, following discussions between the two organizations on this subject. In line with the WRC-2003 decisions, RAC recommended changes to RIC-9 to permit the use of call signs with four-character suffixes and to include contests as special events for which special event call signs with special prefixes should be available. RAC also recommended expansion of the list of special event prefixes in Table 1, Special Event Prefixes and Call Signs, in RIC-9.

The amended RIC-9 now permits special event call signs with suffixes formed from four alpha-numeric characters, with at least the last character having to be a letter. Thus, a call sign such as VE2400A now will be possible to celebrate the 400th anniversary of Quebec City in 2008. Special event call signs with suffixes having more than four alpha-numeric characters, like CF3VEDAY, may be issued in very exceptional circumstances.

RAC has been advised that for operational reasons within Industry Canada, call signs with four-letter suffixes will not be issued on a permanent basis to either individuals or clubs. They will be special event call signs only. In addition, also for operational reasons, the list of special event prefixes in Table 1, Special Event Prefixes and Call Signs, will not be expanded.

Industry Canada has agreed with RAC that contesting is a significant activity within the amateur radio culture. The amendments to RIC-9 will permit contesters to apply for special event call signs with special event prefixes under new Category IV in Section 2.2 of the RIC.

Amateurs should note that included in the amended RIC-9 in Section 1.2 is a notice requiring that when an amateur changes his/her place of residence from one call area to another, he/she shall obtain a call sign appropriate to the new call area. This change amplifies the requirement in RIC-2 that an amateur notify the Department within 30 days of changing address.

For full details of the changes, amateurs may download RIC-9 Issue 2 (Provisional) dated October, 2005 at: <http://strategis.ic.gc.ca/epic/internet/insmt-gst.nsf/en/sf02102e.html>

(Thanks to Jim Dean, VE3IQ, RAC Vice-president, Regulatory Affairs)

From the RAC web site:

<http://www.rac.ca/news/canada.htm>

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Community Service Harmony Horse Trials 2005



Here is a view of volunteers at the communications tent at the Harmony Horse Trials, 2005 edition. Other pictures are available on the web at

<http://www.hay-net.net/~ve2arc/hamradio/2005/harmony.html>

NEWS FROM THE RAC

VO1MRC CONTINUES EXPERIMENTS ON 60 METRES

The Marconi Radio Club of Newfoundland (MRCN) station VO1MRC will be conducting an experiment from 0000-2400 UTC on the 22nd and 23rd of October 2005. During this period, a CW beacon will be in operation on 5269.5 kHz to determine the diurnal variations in propagation. Signal reports from local and distant stations

will be gratefully received.

VO1MRC will be open briefly for 2 way contacts with stations authorized to transmit on 60 metres starting 0000 UTC each of these days and will operate simplex on 5260.5 kHz CW and receive also on 5346.5 USB. Please note that this will start on the evening of Friday 21 October in North America.

The experiment was proposed by MRCN, endorsed by Radio Amateurs of Canada and authorized by Industry Canada. For further information, please check the MRCN web site by searching for VO1MRC on the Internet.

(Thanks to Joe Craig, VO1NA)

From the RAC web site:

<http://www.rac.ca/news/canada.htm>

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COMMUNITY SERVICE

VOLUNTEERS NEEDED FOR SWEEPSTAKES CONTESTING IN NOVEMBER

Earl Paris, VE2ESP, and the Montreal Association for the Blind, (MAB), radio station are looking for active volunteers to help man the MAB station for the ARRL Sweepstakes contest over the weekend of November 18h to 20th. Earl needs both operators and loggers to man the station throughout the event. The actual hours of contest operations are 2100Z Nov 19 to 0300Z Nov 21. Use this excellent opportunity to participate in a contest as well as gain some contest and operating experience. If you are interested please contact Earl either at either home, 514-524-4633, or work, 514-489-8201 local 1015.

73 de Craig, VE2YGK

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CLASSIFIED

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

FOR SALE: "48 foot DMX tower for sale" - Town of Mount Royal - terms negotiable, for further information please contact. robert_charette@sympatico or 514-739-3522.

FOR SALE: A Hygain Antenna "Junior 10-15-20" is available from the MAB. The antenna would require some work to bring it back up standard. If you are interested or need more information please contact Earl Paris, VE2ESP, either at home 514-524-4633, or work, 514-489-8201 local 1015.

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Editor needed for the marcOgram

If you are interested in a rewarding position with the MARC, please contact

Jim Hay,

jrhay@HayA.qc.ca - 514-697-7205

Vern Ikeda,

ve2mbs@rac.ca - 514-684-7944

or Craig Brander

craigyul@total.net - 514-488-5109

NOTICE OF MEETING

Notice is hereby given that the Annual General Meeting of the Montreal Amateur Radio Club, Inc. will be held on Wednesday, October 26th, 2005 at eight o'clock in the evening at the St. Ignatius of Loyola Parish Church, 4455 West Broadway (corner of Terrebonne) in N.D.G., Montreal

The meeting is called to

- Receive and if thought fit, approve the reports of the officers,
- Receive, and if thought fit, approve the report of the auditor,
- Elect a President and elect other officers for the ensuing year,
- Elect the remaining Board of Directors for the ensuing year,
- To consider a motion, "BE IT RESOLVED that the annual dues be as follows:

Regular membership	\$25.00
Family membership	\$30.00
White cane membership	\$15.00"

- Transact such other business as may properly come before the meeting.

Given at Montreal this 1st day of September, 2005.

(sgd) Paul MacDougall

Paul MacDougall, VA2YQ

Secretary.



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Sheldon Harvey, Prop.
VE2SHW

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info@radiohf.ca

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www.radiohf.ca

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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,
WILSON, 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
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(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