

# marcOgram

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



Volume 47, Number 8

May 2002

## “DIGITAL VOICE WORKING AND DAYTON HAMVENTION OVERVIEW”

Wednesday 29 May 2002

Ragchew and Fleamarket: 19:30

Club meeting: 20:00

St. Thomas Anglican Church, Corner Somerled and Rosedale  
(Please use side entrance off Rosedale)

Don Dashney, VE3RM will provide a report on Digital Voice Working, based on a Dayton Hamvention Seminar, as well as provide some insights and an overview of the Dayton Hamvention. The original Dayton seminar was moderated by QEX Editor Doug Smith, KF6DX, who chairs the ARRL Digital Voice Working Group. This sounds to be a challenging and interesting topic. So come out and be part of the fun.

### A WORD FROM THE PRESIDENT

Hello,

It is rumoured that spring is here. The weather may not fit the season but at there is hope yet. You will have noticed that this months meeting topic is a change from what had previously been announced. Unfortunately Jim Dean must attend an IARU meeting and cannot attend and Ken Pulfer will not have returned from ITU meetings in Geneva. We are pleased to say that this talk has been rescheduled to the September meeting barring any further scheduling conflicts.

As I write this we are in the final planning for the Grande Parade du Canal and the Blainville

carriage driving event is drawing near. I hope that I will so many of you at both events. I am convinced that amateur radio support of public service communications can do a great deal to expose the hobby to the public and gain the sort of good will from the general public as well as government agencies which can't hurt our efforts to retain our frequencies.

Please give consideration to helping with these events.

73 de Jim, VE2VE

- . . . -

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.

Articles published in the MarcOgram may be reproduced providing credit is given to the original author and the Montreal Amateur Radio Club as the source.

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: Steven Faguy, VA2SMF va2smf@rac.ca  
 Secretary: Sheldon Werner, VA2SH  
 Treasurer: Vernon Ikeda, VE2MBS.....514-684-7944  
 ve2mbs@rac.ca  
 Directors: Don Dashney, VE3RM/VE2SH.....613-675-4715  
 dash@hawk.igs.net  
 Paul MacDougall, VA2YQ  
 Earl Paris, VE2ESP.....514-524-4633  
 Dave Melanson, VE2MPD

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

### Tentative Meeting Schedule

May 29 2002 - Dayton Hamvention Overview and Digital Voice Working by Don Dashney  
 As usual, the meetings start with a casual Ragchew at 19:30 and the gavel at 20:00.  
 22-23 June - ARRL Field Day operations  
 01 July - Canada Day Station - Dorval

### Radio Classes

A basic level course will normally be held in January each year.

### Club 70th Anniversary Dinner

The club will be having a dinner to mark the 70th anniversary of the Montreal Amateur Radio Club. The dinner has been postponed until the fall. Details are still being finalized.

### Grande Parade du Canal

Radio operators will be needed Saturday May 25 for the Grande Parade du Canal. The event will mark the opening of the Lachine canal to pleasure boats. Jim Hay is the contact.

### ARRL Field Day 22-23 June

Planning is still ongoing for this year's Field Day Station. We hope to have the same location in Pointe Claire that we had last year. If you can give a hand contact Jim Hay.

## IN CASE OF EMERGENCY

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

These numbers are for emergencies ONLY

## FROM THE EDITOR'S DESK

To mark the club's 70th anniversary, in this month's issue you will find some graphics from the past, such as the Marcogram masthead from 1972 on the right, as well as an historical club logo on page seven. We hope you will find them of interest.

This month's meeting is sure to be an interesting meeting. The latest news from the Dayton Hamvention is always interesting and we are fortunate to be getting a report from Don Dashney.

This is the season where your help is required at various events and demonstrations. Your contributions of time will be much appreciated and help create more successful events. If you have some time there are many opportunities to use your operating skills at this time of year.

73 de Craig, VE2YGK

- . . . -

## CONTEST CALENDAR

If your MarcOgram arrives Friday you will note that the CQ WPX CW Contest is this weekend. This is a great opportunity to improve your CW skill as well as your DX total. If you operate SSB or CW on VHF/UHF please get on the air for the June VHF QSO Party - you will also find many contacts to be made on FM simplex frequencies. Do not use 146.52 or repeaters. Take note of the ARRL Field Day on June 22 and 23 - mark your calendar! If you need further information on any contest get in touch with me at the meeting or by phone at 613-675-4715, or e-mail: ve3rm@rac.ca

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

<http://home.sol.no/~janalme/hammain.html>

or

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

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

### May 2002

CQ WW WPX Contest, CW 0000Z May 25 - 2400Z May 26

### June 2002

TOEC WW Grid Contest, SSB 1200Z Jun 8 - 1200Z Jun 9  
ARRL June VHF QSO Party 1800Z Jun 8 - 0300Z Jun 10  
All Asian DX Contest, CW 0000Z Jun 15 - 2400Z Jun 16  
Marconi Memorial HF Contest 1400Z Jun 22 - 1400Z Jun 23  
ARRL Field Day 1800Z Jun 22 - 2100Z Jun 23

### July 2002

RAC Canada Day Contest 0000Z - 2359Z Jul 1



Published By

**THE MONTREAL AMATEUR RADIO CLUB**  
*Incorporated*

MONTHLY PUBLICATION MENSUELLE

What the masthead from the Marcogram was like, 30 years ago, in 1972

IARU HF World Championship	1200Z Jul 13 - 1200Z Jul 14
FISTS Summer Sprint	1700Z - 2100Z Jul 13
CQ Worldwide VHF Contest	1800Z Jul 13 - 2100Z Jul 14
QRP ARCI Summer Homebrew Sprint 2000Z	- 2400Z Jul 14
IOTA Contest	1200Z Jul 27 - 1200Z Jul 28

73 de Don, VE3RM

- . . . -

## 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>

MAY 26

Tracy QC

Sunday, May 26, 2002 , **Hamfest du Québec** - Tracy, (-) E-mail [info@rac2002.org](mailto:info@rac2002.org)

Web page:

<http://www.rac2002.org/>

Québec - Location: Curling A. Racine et Centre  
Culturel, Place du Centre Civique, Tracy, QC -  
Exposants/Vendors 06h00 Public 09h00 to 15h00  
Indoor Table - 15.00\$ including 1 Adm., payable in  
advance. Outdoor Table - 7.00\$ General Adm.5.00\$  
Talk-in: VE2RBS 145,370 (-), tone 103.5 Hz

Information and Reservations:

Denis VE2DSH 450-746-0814 or  
[ve2cbs@hotmail.com](mailto:ve2cbs@hotmail.com)

Web Page: <http://www.ve2cbs.qc.ca/>

or <http://www.hamfest.qc.ca>

### **JUNE 08**

### **Fergus ON**

Saturday, June 8 - Central Ontario 28th Annual Amateur  
Radio Hamfest. - Fergus, Ontario. Location: Fergus &  
District Community Centre, 10 km north of Guelph off  
Highway 6. See [www.hamfest.on.ca](http://www.hamfest.on.ca) for a map.

Vendors 06h00 Public 08h00 Admission \$5.00 - Vendors/  
Inside tables \$10.00, Outside Tailgater spaces \$5, both  
plus admission. Talk-in: VE3ZGM 145.210 (-) and  
146.520 Simplex in town.

Information/reservations: Mike Peleschak, VE3OGE, via  
phone

(519)-822-3552

E-mail: [info@hamfest.on.ca](mailto:info@hamfest.on.ca)

Web page: <http://www.hamfest.on.ca>

### **JUNE 08**

### **Miramichi NB**

Saturday, June 8 - The Annual Miramichi Amateur Radio  
Flea Market - Miramichi, New Brunswick.

Location: 15 Jane Street - Station 1 Firehall, Miramichi,  
N.B. (In the former town of Newcastle). Times: Vendors  
08h00 General Admission 10h00. Admission: \$3.00, Tables  
\$5.00, & 50/50 draw \$1.00

Talk-in: VE1NWC 146.730 (-) Information/reservations:

Eldon Rogers at: [ve9rg@rac.ca](mailto:ve9rg@rac.ca)

Web page: <http://www.marg.8k.com/flea.htm>

### **JUL 26 to JUL 28**

### **Vernon BC**

Friday, July 26 to Sunday, July 28 - **RAC 2002**

**National Convention** Vernon, British Columbia

Location: Best Western Vernon Lodge and Conference  
Centre. Sponsored by the North Okanagan Radio  
Amateur Club and the Orchard

City Amateur Radio Club. Talk-in VE7RSS 146.880

### **AUG 31**

### **Carp ON**

Saturday, August 31 - Ottawa Amateur Radio Club 6th  
Annual Hamfest. - Carp, Ontario. Location: Carp  
Agricultural Fair Grounds, 3970 Carp Rd (at Falldown  
Lane), Carp, ON. Vendors - 08h00 Tailgaters - 09h00  
General Public - 10h00 to 13h00 RAC, Forum and  
Technology Update - 13h00 to 16h00

General Admission 5.00\$ Tables 10.00\$ plus admission  
Tailgaters 5.00\$ plus admission.

Talk-in: VE2CRA 146.940 (-) - Also on APRS.

Greg Danylchenko, VE3YTZ at (613) 236-9291 (H)

E-mail: [fleamarket@oarc.net](mailto:fleamarket@oarc.net)

Web Page: <http://oarc.net/fleamarket>

### **SEPT 07**

### **Pointe Claire QC**

Saturday September 7, the WIARC Hamfest and Auction  
- Pointe Claire, QC. Location: Saint John Fisher Church,  
120 Summerhill, Pointe-Claire, QC. Vendors 07h00,  
Public 09h00 to 15h00. Admission: Vendors Tables

\$10.00 (includes 1 admission) Public \$5.00. Talk-in:  
VE2RWI 146.910 (-) For information and/table  
reservations call Janusz VE2ZHP at 514-744-5126

E-mail: [ve2zhp@rac.ca](mailto:ve2zhp@rac.ca)

Webpage: <http://www.pubnix.net/wiarc>

### **OCT 26**

### **Longueuil QC**

Saturday, October 26 - Hamfest de Rive-sud de  
Montréal - Longueuil, Québec. Location: Place  
Desaulniers, 1023, Blvd Taschereau, Longueuil, QC

Vendors 06h00 - General Admission 09h00 - 15h00  
Talk-in: VE2RSM 145.390 (-)

E-mail: [ve2clm@amsat.org](mailto:ve2clm@amsat.org)

Web page:

<http://www.cam.org/~ve2clm/hamfesta.htm>

A reminder - if you have web access you can also  
check the list of hamfests on the club's web page at:

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

73 de Vernon Erle Ikeda, VE2MBS

© 2002 - Vernon Erle Ikeda

- . . . -



Don Devey, VE2DWD and Ron Campbell, VE2RJC, presenting course instructors Jim Hay, VE2VE and Vern Ikeka, VE2MBS a momento from the last radio course at last month's "Show and Tell" meeting. The story is far from a brush off but rather a presentation from the students from our recent course. Several times we had to forage for blackboard erasers so Ron and Don found the world's biggest blackboard erasers and presented them at the April meeting.

## MARC 70<sup>TH</sup> ANNIVERSARY DINNER

This event has been postponed until the the fall.

- . . . -

## CANADA DAY 2002

The Canada Day Station will again be set up at Pine Beach Park in Dorval at the Corner of Lakeshore Drive and Pine Beach Blvd.. Set-up commences at 12h30 ET (16h30 Z) and we should be on the air at 15h00 ET (19h00 Z) until 22h00 July 1st (02h00 July 2nd).

We should be on the air from 10 to 80 metres and on various 2 metre repeaters locally.

Stay tuned for more information.

- . . . -

## GOLF TOURNAMENT

On June 5, 2002 the 18th. annual Caisse Populaire Mistral Golf Tournament will be held at the Lachute Golf Club. The proceeds of the tournament each year benefit a non-profit organization. This year the Regroupement des Loisirs de Quebec is the beneficiary which means that RAQI, our provincial association, will be included.

The amount of money distributed to each group will depend, in part, on the number of entries generated by that group. If you are interested contact Jim Hay, VE2VE, for more information and an entry form.

- . . . -

## **WALLY ROBINSON, VE2AGK**

This is to let you know that Wally Robinson, VE2AGK is back at home after a speedy and full recovery after collapsing at the Laval Hamfest last month. For those unaware, Wally passed out from heat exhaustion at the Laval-Laurentides hamfest and was transported by ambulance.

- . . . -

### **COMMUNITY SERVICE**

#### **VE2LZR GROUP**

The VE2LZR group will be participating in the following equestrian events this year:

Sat., June 8 - Blainville Carriage Driving Event -  
Blainville Equestrian Centre  
September 28, Carriage Driving Event - details T.B.A

For more information, Please contact Ken Magee at  
ve2lzt@rac.ca

For information on this and other events:

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

73 de Vern, VE2MBS

- . . . -

### **BLAINVILLE ATTELAGE INTERNATIONAL DRIVING DETAILS**

The Blainville Attelage International Driving competition is set for June the 7th to the 9th, the cross country course will take place on Saturday the 8th of June, and like last year the event will run from 12:00 noon to around 4:00 or 5:00pm with a briefing before the event in the morning, I ask you to confirm your attendance to this event as we are in the planning stages, like last year we will work with the Laval-Laurentide Hams as they gave us a big hand in making this event very successful.

Please confirm your participation, we need as many hams as we can get, last year we had 27 hams (minimum required) and this year should be even better. The M.A.R.C club is attempting to set up a special portable repeater with the help of my generous contribution and lots of time on the part of Jim, Vern and others, so if we have 30 plus hams coming, it's really going to be a success on all

fronts.

If you have any of your friends who would like to get on the ham-wagon, this is the best event to do it in.

Ken(VE2EXC) for the VE2LZR Group

- . . . -

### **LAC ST. LOUIS SOCCER TOURNAMENT 2002**

Greetings everyone,

The Lac St-Louis Soccer Tournament is being held on June 1st and 2nd of this year. Once again we are looking for volunteer radio amateurs to help out by providing communications (VHF) between the playing fields and net control. Last year's participation was greatly appreciated by the organizing committee. For further information and to register, PLEASE give me a holler at 514-744-5126 or E-MAIL me at ve2zhp@rac.ca Thanks all.

73 de Janusz Juryk, VE2ZHP

- . . . -

### **RADIO COURSE UPDATE MONTREAL AMATEUR RADIO CLUB COURSE GRADUATES**

This is to let you know that Ron Campbell's call sign is VA2RJC, not VE2AIA as reported earlier. It seems there was mix-up at Industry Canada and Ron finally received the call sign he wanted.

Also, Robert Warren, who wrote the exam at the fleamarket, now has the call sign VE2RHW.

As well, Shawn Englehart, VA3STE passed the Advanced Qualification and Steven Faguy, VA2SMF passed the Morse Code test. Congratulations to all who passed or upgraded their qualifications.

73 de Vernon, VE2MBS, Course Co-ordinator

- . . . -

**SCANNERS HEAR IT FIRST**  
**BY FREDERICK HART, VE2LSQ**

- . . . -

**NOTES IN PASSING**

Due to technical difficulties beyond my control my column is actually here this month for all to see. Sorry about last month, "the mind was mush". Its May (feels like late November) and the scanner has been active enough to keep an interest in the hobby, at least the times I listen as my daily schedule has been busier than past. I've been tuning into 412.8125, upper Richelieu Valley mutual aid system, as of lately more activity as each town advises "Bromont Central" of their goings on be it pager test confirmation or en route to fire/rescue/EMS calls in their local area. I am presently trying to collect the info on the station numberings and 10 code system (codes seem to parallel SSIM). A portrayal of this system coming to a page in the Marcogram near you soon.

The Montreal Police riot squad has been heard training on a few frequencies recently 412.6875 and 410.2625 to mention a few (after the sweep of four games to two by the Hurricanes I know its not a Stanley Cup riot they are practicing for).

If you scan 412.9625 / 159.120, Kahanawake Fire Brigade, you will hear their latest acquisition "Engine 4" is their new American LaFrance Rescue Pumper decked out in do-dads to the nines I'm hoping there is a accompanying photo in this issue if I have received it in time. If not just close your eyes and picture a very large and very multi-functioned vehicle that if you were in traffic and saw this coming up behind you in the mirror doing "Jack-the-bear" get out of the same postal code because it will use you as a bumper ornament (see that fire boot... now look up... look way up!).

The SSIM is still active on UHF 412.7625 interconnected with the trunk system they are using. The drawback is when they are on the 800 MHz the simulcast to 412.7625 cuts off in long transmissions and can be a pain especially when an officer is giving a size-up and just as he is about to give the all-important update code it cuts off. Central hears them but we get to scan in limbo in the meantime trying to figure out what he said at the end. The new trunk tracker BC-250XLT will be out in the fall and will have the APCO-25 board so we can miss nothing and get out of limbo in the future. As you have also noticed the audio quality from 800 MHz to UHF sucks canal water big time. At times it sounds like an NFL referee announcing "Dallas No. 23, offside, 5 yards, 1st. down Green Bay" with all the echoes and everything (just my observation).

Keep on getting those earfuls. 73, Frederick and the cats.

On the morning of May 2nd a long time recognizable voice of the Dollard des Ormeaux Fire Department has taken his retirement, after 30 years and 5 months. Congratulations Ken Rhodes on a career well done. It has been pleasure listening to you on the air and crossing paths with you on emergency scenes that we worked together on. Enjoy your retirement. I am sure Lil will have lots of work for you to do. On behalf of all the scanner listeners thank-you for the entertainment of your politeness on the air.

73 de Frederick, VE2LS and a Q

- . . . -

**CLASSIFIED**

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

. . . . .



An Montreal Amateur Radio Club logo from 1972.

**RADIO HF**