

# marc0gram



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

A MARC Monthly Newsletter

Volume 51, Number 9 June 2006

## Next Meeting - Wednesday 27 September 2006

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)

**WANTED:**



**WE NEED YOU!**

for our

**75<sup>TH</sup> Anniversary**



## A Word from The President

Hello,  
Well, judging by the weather outside I think its safe to say that summer has arrived.

Field Day is around the corner however for a variety of reasons MARC will not be organizing a Field Day station. A number of other local Field Day efforts are being mounted, by WIARC, CRALL, UMS, Covey Hill and other clubs and at least some of our members will be visiting and participating in those events.

The club does support various communications events which we believe are time and effort well spent as public relations efforts to raise awareness of what Amateur Radio can offer. We will also be participating, as usual, in the Canada Day celebrations at Dorval which, this year, will be taking place at Millennium Park in the east end of Dorval. Shuttle busses will be available for those who park at Pine Beach Park.

Summer also brings the Jay Challenge and the Harmony Horse Trials and Raymond Faguy, VA2RY and Ken Magee, VE2EXC are both looking for volunteers to help with those events. Please give them a call and help out.

On the repeater front VE2BG will be staying in its present home. Over the summer we will do some maintenance on the building so that it will be ready for the coming winter. We are still working on VE2RED and suggestions are always welcome as we need to see the repeater back on the air as quickly as possible.

Hopefully I will see you at one of the events this summer and I hope you

all have a happy, fun-filled, and safe holiday.

73 de Jim.

### DIRECTORS

**President:** James R. Hay, VE2VE  
514-697-7205

[jrhay@HayA.qc.ca](mailto:jrhay@HayA.qc.ca)

**Vice President:** Sheldon Werner, VA2SH

[va2sh@rac.ca](mailto:va2sh@rac.ca)

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[va2yq@marc.ca](mailto:va2yq@marc.ca)

**Treasurer:** Vernon Ikeda, VE2MBS  
514-684-7944

[ve2mbs@rac.ca](mailto:ve2mbs@rac.ca)

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[jgrow@sympatico.ca](mailto:jgrow@sympatico.ca)

Ron Campbell, VA2RJC

[va2rjc@rac.ca](mailto:va2rjc@rac.ca)

**Club Call Sign:** VE2ARC

**Club Website:** <http://www.marc.qc.ca>

### Repeaters

**VE2BG** 147.06 MHz (+)

*Owned and operated by Montreal Amateur radio Club. Located on the Point 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.*

### Meetings of the Board of Directors

*Meetings of the Board of Directors are open to any member to attend. Board meetings are held on 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.*

*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

Ron Campbell, VA2RJC [va2rjc@rac.ca](mailto:va2rjc@rac.ca)

Tel: 514-767-2804 Cell: 514-825-8954

### 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. Membership received on or after June 1 commences immediately and extends 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.*

*James R. Hay, President*

## A Call for Hams

### The Jay Challenge

The Jay Challenge held in the beautiful mountains of northern Vermont is a three day event from Friday July 28th to Sunday July 30th 2006. This will be the third year that the M.A.R.C., along with members of other Clubs, cover this event.

Anyone interested in this event to visit the event website at [WWW.Jaychallenge.com](http://WWW.Jaychallenge.com) or for additional info and to volunteer please contact: Ray VA2RY at [va2ry@rac.ca](mailto:va2ry@rac.ca)

## From The Editors Desk



### Man's Best Friend

Probably most of you considered that the May 31st meeting was just another monthly meeting, however for one of our members it was a special meeting.



That person is Earl Paris, VE2ESP and as we all know Earl is always accom-



panied by his guide dog Wagner. So what was so special about this meeting? Well, this close association between man and his best friend came to a final conclusion. Wagner and Earl parted company early this month when Earl took possession of a new and younger guide dog. So you see colleagues, the May 2006 meeting was the last opportunity we all had to see Wagner.

I have only been a radio amateur for a few years but when I attended my first MARC meeting I must admit, Wagner is one of my only memories. When we come up to the front table to sign-in we all get to see Wagner close-up and I think when we are new to MARC most of us feel a little out-of-place and reluctant to communicate with others, or visa-versa. But this is not so with Wagner, I for sure and many others I suspect gave Wagner a pat and asked Earl about him.

Wagner was born on December 10, 1995 and Earl received him as a guide dog early May 1997. This makes Wagner eleven years old (around 70 in human terms) and he's been appearing at the MARC meeting for nearly 10 years. I would venture to say that he's probably attended more meetings in that period than any of us!

Just like us working humans, Wagner has reached an age when he goes into retirement, like us he deserves to take

life more relaxing. The Canadian Guide Dog School (where Wagner was trained) has placed Wagner with a very carefully vetted family who will provide him the love and care he needs for his final few years.

For Earl's future, he has received his new guide dog named Kirby, a black Labrador weighing in at 84lbs also from the Canadian Guide Dog School, located in Manotick, Ontario. They are both undertaking a rigorous one month training course. At the September meeting, we should all have the opportunity to welcome Kirby as a new member.

I would like to take this opportunity on behalf of all of us to wish Wagner a happy retirement and that we will miss him.

*That's it for this month, your Ed...  
rjcam the video-ham.  
VA2RJC*

## Club Activities - Monthly Meetings

Club meetings are held on the last Wednesday of the month. The meetings will be held in the Lounge which is the rearmost door on the South side of the 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 flea-market and ragchew session starts at 19:30 with the formal meeting starting at 20:00. STM buses 51, 162, and 105 stop nearby.

## INTERNATIONAL EVENT

**49th Jamboree-On-The Air /  
Jamboree-On-The-Internet, 21 - 22  
October 2006**

(Eduardo Missoni, Secretary General,  
JOTA/JOTI, Geneva)

The 49th Jamboree-On-The-Air (JOTA) / Jamboree-On-The-Internet will be held over the weekend of 21 and 22 October.

The JOTA is an annual event in which about 500,000 Scouts and Guides all over the world make contacts with each other by means of amateur radio. Short-wave radio signals carry their voices to virtually any corner of the world. It's the sheer excitement of having a live conversation with a fellow Scout or Guide at some other place in the world that attracts so many youngsters to this event. JOTA is a real Jamboree during which Scouting experiences are exchanged and ideas are shared. It's unique opportunity for each individual Scout to get the real feeling of belonging to world-wide movement.

Jamboree-On-The-Internet similar to JOTA connects Scouts using Internet techniques. JOTI is a separate event, but held on the same weekend as the JOTA. Units can choose to take part in either one event or both.

The JOTA and JOTI are world-wide events. During the weekend, units may participate for 48 hours or any part thereof, from Saturday 00.00 h until Sunday 24.00 h local time.

#### **MARC Participation:**

To take part in the JOTA requires the help of a licensed amateur-radio operator. In this respect, MARC has been requested to provide assistance to a cub unit in Lasalle. John Grow, VE2EQL and Ron Campbell, VA2RJC have offered to provide inputs to this event, Ron will at the same time shoot some video footage for the on-going video project. As this is a full 2-day event, more radio amateur operators will be required. We have three months to plan for it, so how about support for this important cause.

(see page 7 for further info.)

### **2006 Hamfests**

#### **Saturday, July 8**

Ontario Hamfest 2006 - Milton Ontario. Location: Milton Agricultural Fairgrounds, Milton ON. Times Inside

Vendors: 07h00 - Robert Street Gate only. Tailgaters: 08h00 - Robert Street gate only - General Admission: 09h00 - Thomas St gate only. General Admission - 6.00\$ Inside Vendors - 10.00\$ per table plus

6.00\$ per person Tailgaters - 5.00\$ tailgate permit (per space) + 6.00\$ per person. Talk-in: 146.520 Simplex. E-mail: Registration: [ve3czi@rac.ca](mailto:ve3czi@rac.ca) or Norm Freidin at (905)-335-8962 - Information: Chuck Wilson, VE3IUO E-mail: [ve3iuo@rac.ca](mailto:ve3iuo@rac.ca) phone (905) 667-8534 Web Page: <http://home.cogeco.ca/~barc>

#### **Saturday, September 2**

Ottawa Amateur Radio Club 10th Annual Hamfest. - Carp, Ontario. Location: Carp Agricultural Fair Grounds, 3970 Carp Rd (at Falldown Lane), Carp, ON. Vendors - 08:00 Tailgaters - 08:00 General Public - 10:00 to 13:00. Forum T.B.A. - 13:00 General Admission 5.00\$ Tables 10.00\$ plus admission Tailgaters 5.00\$ plus admission. Talk-in: VE2CRA 146.940 (-) Greg Danylchenko, VE3YITZ at (613) 236-9291 (H) E-mail: [fleamarket@oarc.net](mailto:fleamarket@oarc.net) Web Page: <http://oarc.net/fleamarket>

#### **Saturday, September 16**

West Island Auction - Dollard des Ormeaux (Montreal), Quebec, Location: Karnak Shiners Hall, 3350 Boulevard des Sources, Dollard des Ormeaux, QC. Vendors - T.B.A - General Public T.B.A. - Auction General admission T.B.A. - Tables T.B.A. Talk-in: VE2RWI 146.910 (-). Information: e-mail to [ve2cwi@rac.ca](mailto:ve2cwi@rac.ca) Web page: <http://shell.pubnix.net/~wiarc>

#### **Saturday, October 28**

Hamfest de la Rive Sud de Montreal. 1023 boulevard Taschereau, Longueuil, Quebec. **Admission:** Table \$10.00 Public \$5.00 **Vendors:** 06::h, Public at 09:00h. **Talkin:** 145.390 **Information:** [hamfest@ve2clm.ca](mailto:hamfest@ve2clm.ca), Website: <http://www.ve2clm.ca/hamfest.htm>

### **Submissions for entry into marcOgram**

*For submissions of text only it is preferable that you send as a ".txt" file, however, MS Word is acceptable.*

*For pictures please use "jpg" format with maximum size 400 x 240. Where possible use at least 240 dpi.*

*For clip art if possible use "gif". Maximum size 480 x 340 pix. This will give a picture size of approximately 8 Kb.*

Contact me at:

[va2rjc@rac.ca](mailto:va2rjc@rac.ca) [va2rjc@marc.ca](mailto:va2rjc@marc.ca)  
Home Tel: 514-767-2804

### **Huge CubeSat Launch set for June 28**

(The ARRL Letter and The American Radio Relay League)

In what AMSAT-NA is calling the largest deployment ever of Amateur Radio satellites, 13 "CubeSats" carrying ham radio payloads are set for launch June 28. If all goes according to plan, a Dnepr-1LV rocket will carry the CubeSats into space from the Baikonur Cosmodrome in Kazakhstan. A fourteenth satellite in the package will not carry an Amateur Radio payload.

The CubeSat project is a collaboration between California Polytechnic State University-San Luis Obispo and Stanford University's Space Systems Development Laboratory. All of the CubeSats set to launch this month were designed and built by students at various universities in the US and elsewhere in the world.

Cornell University, Cal Poly, and the University of Arizona each will send two CubeSats into space. Other US schools participating in the mass CubeSat launch are the University of

Illinois, the University of Kansas, Montana State University and the University of Hawaii. In addition, schools in Norway, S Korea and Japan have built CubeSats for this month's launch.

One of the CubeSats, known as SEEDS, was built by students at the Nihon University in Japan. It contains a CW beacon, Digi-Talker and other experiments. The CW beacon will be on 437.485 MHz and use the call sign JQ1YGU. The Digi-Talker experiment will be activated later. All 13 CubeSats will identify using Amateur Radio call signs.

According to AMSAT-NA, the satellites will be put into a 500-by-566 km (310 by 351 miles) orbit with a 97-degree inclination. Each tiny satellite is a 10 cm (4 inch) cube weighing just 1 kg (2.2 lbs) into which the battery, transmitter and various experiments are packed.

Twelve of the satellites have downlinks in the Amateur Radio satellite allocation between 435 and 438 MHz, and one will operate on 145.980 MHz, so there will be lots of signals to listen out for after launch. None of the spacecraft will carry a transponder. Transmitter power outputs range from 10 mW to 2 W.

## **Montenegro Poised To Become Newest DXCC Entity**

(The ARRL Letter and The American Radio Relay League)

The Republic of Montenegro, which declared its independence June 3, has applied for United Nations membership, according to The Daily DX <<http://www.dailydx.com>>. The move paves the way for the tiny Balkan nation to join the ARRL DXCC list. "Once Montenegro is accepted into the UN or obtains a call sign prefix block, DXers will have a new DXCC entity,"

The division of Serbia and Montenegro eliminates what remained of Yugoslavia. Serbia's parliament this week declared Serbia a sovereign na-

tion as heir to the former Serbia-Montenegro union. Assuming that Serbia continues to hold its current seat in the UN, it will remain on the DXCC list as a pre-existing and continuing DXCC entity, A decision on whether to admit Montenegro into the UN must go before the UN Security Council and then to the UN General Assembly. A UN spokesperson could not say how long the process might take, The Daily DX said.

## **Amateur Radio Volunteers Respond Following Indonesian Earthquake** (The ARRL Letter and The American Radio Relay League)

Amateur Radio operators in Indonesia are providing emergency communication for relief operations in the wake of a 6.3 magnitude earthquake May 27 affecting Yogyakarta and surrounding area. The quake has left more than 6200 people dead, injured more than 30,000 and leveled entire communities. Some 650,000 people are reported homeless. Indonesia's International Amateur Radio Union (IARU) member-society, the Organization of Amateur Radio for Indonesia (ORARI) has been coordinating an emergency communication network comprised of so-called "Zulu Stations" and individual volunteer radio amateurs. As is the practice in Indonesia, ORARI has designated several zulu-suffix emergency communication stations to handle disaster-related traffic on HF and VHF.

"Beside several local emergency zulu stations and operators, there is an emergency zulu station portable from Jakarta, YC0ZRA, operated by Achmad Sanusi, YCOLJH, and Budi Sabara, YCOCSR," reports Wyn Purwinto, AB2QV. A native of Indonesia, Purwinto has been gathering information on the disaster response from his home in New York. He says the portable station also supports the Indonesian Offroad Federation (IOF) with its heavy-duty all wheel drive vehicles. IOF volunteers transported food and

supplies following the 2004 tsunami.

Purwinto reports that several radio amateurs and their families in the Yogyakarta area were among the thousands affected by the earthquake, hindering their ability to help with any emergency operations. "But more hams coming from other districts day by day," he said this week.

Soejat Harto, YB6HB, a physician, has joined a ham radio emergency medical team in Yogyakarta. Purwinto notes that Dr Harto was among the Amateur Radio volunteers who helped in the tsunami disaster relief effort in Aceh and North Sumatra.

Praharto, YB2BFZ, of the ORARI branch in Banyumas, 200 km west of Yogyakarta, has deployed his emergency radio communicator (ERC) team to Yogyakarta with generators. Several ERC teams from the Indonesian capital of Jakarta, Bekasi and the W Java provincial capital of Bandung headed to Yogyakarta this week to offer additional support.

Deta, YB2VTO, just back from Bantul to check on family and friends, reports that local emergency communication is taking place on two ORARI VHF repeaters that cover the whole disaster area. Zulu stations YC2ZEB in Bantul, YC2ZEJ in Yogyakarta and YC2ZES are handling whatever traffic there is. Zulu station YC2ZEB is on HF from Bantul, where local radio amateurs installed an 80-meter dipole.

Purwinto is updating his "Emergency Communication in Yogyakarta" Web page <<http://www.qsl.net/ab2qv/yogya.htm>> with information he's compiled on the Indonesian ARES response to the earthquake.

Relief volunteers still in Indonesia since the 2004 tsunami have shifted their efforts to aiding earthquake victims. The United Nations and various relief agencies, including the Red Cross and the Global Rescue Network,

have begun transporting food, water and other basic supplies to the affected region. Electrical power and telecommunication services are said to be still erratic.

## **2006 NORTH ATLANTIC HURRICANE SEASON OFFICIALLY UNDER WAY (The ARRL Letter and The American Radio Relay League)**

Scientists within the National Oceanic and Atmospheric Administration (NOAA) predict an 80-percent chance of an above-normal 2006 north Atlantic hurricane/tropical storm season, which runs from June 1 through November 30. A repeat performance of the devastating 2005 season is unlikely, however. Weather experts at NOAA's Climate Prediction Center, National Hurricane Center and Climate Prediction Center produced this year's outlook  
<<http://www.cpc.noaa.gov/products/outlooks/hurricane.shtml>>.

"For the 2006 north Atlantic hurricane season NOAA is predicting 13 to 16 named storms, with eight to 10 becoming hurricanes, of which four to six could become 'major' hurricanes of Category 3 strength or higher," says NOAA Administrator Conrad Lautenbacher.

The Hurricane Watch Net (HWN) <<http://www.hwn.org>> activates on 14.325 MHz when major tropical storms threaten the US. It works in concert with WX4NHC <<http://www.wx4nhc.org>> at the National Hurricane Center to relay real-time ground-level weather data to forecasters.

On average, the north Atlantic hurricane season produces 11 named storms, with six becoming hurricanes, including two major hurricanes. In 2005, the Atlantic hurricane season experienced a record 28 storms, including 15 hurricanes. Seven were "major," and a record four hurricanes hit the US.

While NOAA is not forecasting a re-run of last year's season, the potential for hurricanes to strike the US is "high," Lautenbacher said.

The first named storm of the 2006 season will be "Alberto." The name "Katrina" has been removed from the list of storm names.

## **St. Lazare Cyclo-Tour 2006 - May, 28, 2006.**

**(Vernon Erle Ikeda)**

The St. Lazare Cyclo-Tour ran on Sunday, May 28th under warm and sunny skies today with communications provided by the St. Lazare Communications Group with Amateur Radio operators provided by the Montreal Amateur Radio Club, The Western Quebec VHF-UHF Club - VE2RM, The West Island Amateur Radio Club, The Covey Hill Amateur Radio Club and the Club Radio Amateur Laval-Laurentides. The repeaters used were the MARC Portable repeater and the VE2RM repeater. As well, The CRA Laval Laurentides provided the portable mast.

There were around 1500 participants in this year's edition of the Cyclo-Tour.

The Amateur communications were organized by Ken Magee, VE2EXC and the following Amateur Radio operators participated:

Croyden Snowden (VA2CLS), Luc Doré (VA2KSH), Max Davies (VA2PMD), Carole Albert (VA2MOO), Providence Dubuc (VA2PRV), Ray Faguy (VA2RY), Steven Faguy (VA2SMF), Elisabeth Giethlen (VA2ZUT), François Daigneault (VE2AAY), Mel Martin (VE2DC), Margaret Dawson (VE2DXA), Gillian Magee (VE2EXX), Nora Hague (VE2HAX), Ike Tamigian (VE2IKE), Jim Low (VE2PI), Pierre Provençal (VE2PPF), Richer Dubuc (VE2RDZ), Leo Nikinen (VE2SI), Shirley Ovans (VE2SMO), Frank Torontour

(VE2TOR), Howard Ikeda, Vernon Ikeda (VE2QQ), Stan Patacic (VE2QXP), Mike Johl (VE3AET).

## **75th Anniversary**

The board of directors meeting held on June 7, 2006 identified the following areas of interest where individual teams would be required to prepare and where necessary manage activities throughout 2007 in support of MARC 75th anniversary.

- 75th. Anniversary Team
- Logo / QSL Contest Team
- Special Event Station Team
- 75th. Dinner Team
- 75th. RAQI / MARC General Meeting
- Media / Promotion Team
- Government / Municipal / Provincial Interface Team
- Logo / QSL Team

The following members have agreed to get things going in the various categories.

- Bob Paknys (VE2JBP) agreed to be the educational contact with all the engineering departments at schools of higher learning.
- Ray Faguy (VA2RY) will run a QSL / Logo contest.
- John Grow (VE2EQL) will handle marketing / public relations.
- Sheldon Werner (VA2SH) and Ron Campbell (VA2RJC) will be responsible for any graphics and print/ electronic publicity requirements.
- Jim Hay (VE2VE) & Vern Ikeda (VE2MBS) will be the over seers AKA Project Managers.

In this years final issues 2006 of the newsletter, we hope to bring you firm news on how our 75th anniversary will be celebrated.

**Remember it can only be as successful as members wish it to be.**

**MARC Membership list as of June 16, 2006**

VE2MUX	Albert, Ken	VE2EXX	Magee, Gillian
VE2LEW	Andronov, Michael	VE2SPY	Mallette, Michel
VE3WIB	Bates, Wade	VE2RKM	Massanov, Roman
VA2AEQ	Belyea, David	VE2MM	Mathieu, Mike
VE2YGK	Brander, Craig	VE2II	Merry, Brian
VE2WBQ	Brett, Wendy	VE2IFF	Moore, Cliff
VA2FNB	Bulos, Fred	KF4OD	Nagle, Jim Ness, Norm
VA2RJC	Campbell, Ron	VE2SI	Nikkinen, Leo
VE2IJ	Daemen, Albert G.	VE2JBP	Paknys, Robert
VE3RM	Dashney, Donald R.	VE2ESP	Paris, Earl
VA2PMD	Davies, P. Max	VE2QXP	Patacic, Stan
VE2SM	Dorsey, Stephen	VE2XGP	Phillips, Gerry
VE2BEV	Early, Larry L.	VE2PPF	Provencal, Pierre
VA3STE	Englehart, Shawn	VA2HY	Reinish, Hy
VE2AUU	Epstein, Murray	VE2AJV	Remer, Aaron
VE2YI	Everton, Claude	VE2SNO	Ricard, Ginette
VE2SJA	Faguy, Raymond	VE2AGK	Robinson, Wallace
VA2SMF	Faguy, Steven	VE3ROR	Rodriguez, Roberto
VE2LRN	Farrell, J. Lorne	VE2HRP	Rosenberg, Harold
VA2DGF	Ford, Douglas	VE2SC	Ross, W.R. David
VE2HVZ	Foster, Guy	VE2NEW	Rycroft, Douglas
VE2KLF	Fraser, Kenneth	VE2MTA	Salenius, Matt
VE2GJ	Glanz, Harry	VA2ZS	Schipper, Zyg
VE2YAK	Golanowski, Annie	VE2DJ	Schneider, Eli
VA2FMG	Graveline, Fabien	VA2ASS	Sipos, Andre
VA2WTF	Grow, Justin	VE2FMB	Sperber, Simon L.
VE2EQL	Grow, John	VE2MHO	Stein, Robert
VE2ATK	Gutman, Carl	VE2JGS	Stienstra, James Gregory
VE2HAX	Hague, Nora	VE2IKE	Tamigian, Ike
VA2BJH	Hamer, Brad	VE2SZN	Thauvette, Suzanne
VE2JHJ	Hamilton, Janice	VA2RPT	Therault, Roland
VE2VE	Hay, James R.	VA2PNR	Therault, Patricia
VE2MH	Hornstein, Marty	VE2TSM	Torino, Mario
VE2AHH	Horovitch, Arthur	VE2ME	Toulch, Larry Udura, Ranganath
VE2QQ	Ikeda, Vernon	VA2CVA	Vadnais, Claude
W6OO	Ikeura, Akihiko	VE3REL	van Den Berg, Hans
VE2SKA	Kaufman, Steven	VE2VEH	Vegh, Alex
VE2JKK	Kayson, Josh	VA2SH	Werner, Sheldon
VE2VY	Kofsky, Harvey H.	VE2WRI	Wright, Alan
VA2MKP	Kusalic, Mike	VE2IDY	Yeudall, Doug Zabal, Antoine
VE2BHW	Lackstone, Fred	VA2DW	Zapolsky, Anatoly
VE2SUL	Lafontaine, Suzanne Langmyr, Johan		
VE2BWY	Laverdiere, Jim		
VE2ATW	Lesser, Stan Lu, Ming		
VA2YQ	MacDougall, Paul		
VE2BUM	Macdonald, Dougal		
VE2JT	Macpherson, Mark		
VE2EXC	Magee, Kenneth & Gillian		

**NOTE:** This list is complete as of June 16, 2006.

**Another FD Activity**

Northern Vermont QRP Society on Mount Mansfield in Underhill, VT. Contact John Grow, VE2EQL

**MARC JOTA Station**

We will be setting up a HF and VHF/UHF station to give scouts from the Montreal and South Shore area a chance to communicate with other JOTA stations in North America. We will be inviting as many Scout troops to a central location, where we will have a proper station with decent antennas. Ron, VE2RJC will be video-graphing the event as well as assisting in the radio functions. Roman VE2RKM will be pressed into service to help out, as well as Suzanne VE2SZN.

Setting up Antennas, Radio, Power, and talking with the scouts is a job that 2 or 3 people can not do effectively. We are asking for help, from any member of the MARC to help out in some way. Just email any of the directors, myself or Jim Hay with your positive willingness to help. John Grow,

**D-STAR Comments**

We have received a detailed comment on the article published in the May 2006 issue of the marcOgram on the D-Star issue. As it's rather lengthy, I have chosen to publish it in the September issue of the newsletter. We would like to receive further comments on the subject so as to give us some feedback as to whether or not we (MARC) should venture now into this digital forum. So please lets have your views.

your Ed. VA2RJC

**Field Day Activities**

- WIARC. Will be at the Morgan Arboretum.
- CRALL ( Club radio amateurs Laval Laurentide) will be in St Colomban. Info available at: [www.ve2crl.qc.ca/](http://www.ve2crl.qc.ca/)
- Covey Hill Will be in Hemingford in the park across the street from the fire hall on route 202.

**RADIO HF**

TELEPHONE &amp; FAX: 450-671-3773

C.P./BOX 67063-Lemoyne

SANS-FRAIS/TOLL FREE:

St. Lambert, Quebec

1-800-463-3773

J4R 2T8

E-MAIL/COURRIEL:

[info@radiohf.ca](mailto:info@radiohf.ca)

Sheldon Harvey, Prop.

web:

VE2SHW

[www.radiohf.ca](http://www.radiohf.ca)

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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 ANTENNA, 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, OPTOELECTRONICS, 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