

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

**A MARC Monthly Newsletter** 

Volume 51, Number 5 February 2006

# Meeting - Wednesday 22 February 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)

# February MARC meeting

Don Dashney, VE3RM will be giving a talk on HF operating

# It's Hamfest time again See page 5 for locations and dates

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http://www.amsat.org/amsat-new/index.php





### Antenna Farm on the Pride of Aloha

# A Word from The President

Hello,

Well, we're getting to that time of year - when it is fabled to be the time to make emergency adjustments to the antenna system which render it in the finest operating condition possible. Seriously winter has been kind to us thus far and let us hope Mother Nature continues to look upon us favourably.

March 19th. is the annual St. Patrick's parade and we are again providing assistance. Communications is becoming more important to the parade and I therefore urge you to consider participating. All you need is an HT, spare batteries and warm cloths. Some personnel will be walking the parade route while others will have stationery positions and some others may have special assignments - this has yet to be finalized. It is a great event and all of "the right people" get to see us in action.

This month Don Dashney, VE3RM will be giving a talk on HF operating and he would like to answer your questions. Frequently we have ques-

tions so nows the time to learn more about operations on HF.

At the AGM we discussed the fact that our biggest expense is the printing and mailing of the MarcOgram. Just after the AGM we learned of an increase in the rental for the room at St.

Ignatius. This is leading the directors to talk more seriously about the idea, which we said we would investigate, of a separate fee for receiving the printed MarcOgram. While we haven't discussed an amount please let one of the directors know if you have any thoughts on this subject and give consideration to receiving the MarcOgram by e-mail.

The club offers a QSL service in which we receive the cards incoming for our members and then you can collect them at the meeting. Vernon usually lets you know when he has cards for you. If you know members who have not renewed or who might benefit from this service let them know.

Also remember that the hamfest is coming up in April so if you want to dispose of any surplus equipment or parts or know someone who does please contact me to reserve tables. See you at the meeting and I hope you have some good contacts this month.

73 de Jim.

# January Meeting



John VE2EQL giving his very informative presentation on surface mounting kit building at the January MARC meeting.

At this meeting. Alex Vegh VE2VH showed a dual band portable J-pole antenna that could fit into your pocket. The web link that shows the antenna if someone wants to build it is:

www2.arrl.org/tis/info/pdf/0302038.pd

#### 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

Treasurer: Vernon Ikeda, VE2MBS

514-684-7944

ve2mbs@rac.ca

**Directors:** 

Don Dashney, VE3RM/VE2SH

613-675-4715

Earl Paris, VE2ESP 514-524-4633

Bob Paknys, VE2JBP

ve2jbp@rac.ca

Raymond Faguy, VA2RY

ve2sja@rac.ca

John Grow, VE2EQL

jgrow@sympatico.ca

Ron Campbell, VA2RJC

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.

VE2RIS 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 tomes 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

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.

Articles published in the MarcOgram may be reproduced providing credit is given to the original author and the Montreal Amateur radio club.

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



SuitSat-1

### From the Editor's Desk

So it's March already!!!!



As you can tell from the above, your editor is pretty much in a sleep mode, that's because his wife dragged him off to some exotic island in the middle of the Pacific ocean called Hawaii. We first took a 7-day cruise around the islands and stopped at Kauai, Hilo Big Island and Maui. The most fascinating part of our trip was walking through and around the erupting volcano

While onboard the ship, I did attempt to tour some of the more technical facilities (particularly the communications and navigation) however, I was informed that due to security regulations, no unauthorized persons (that includes all passengers) were permitted to enter these areas. The best I could do was to take some photographs of the open view variety of antennas (see top of page 2).

In another column of this newsletter there is coverage of an introduction of amateur radio to some cub scouts. Yours truly was there to shoot some footage for the on-going DVCAM-HAM video. Well, that famous "Murphy's Law" intervened. Lights were set, sound was set and I was ready for the first "action shot." You guessed it, have camera - but it no work. I took battery out - battery in, tape out - tape in, gave it the usual gentle shake. It still no work. Lucky for me, my YL with a still camera started shooting, but me desperate Ron, rolling on the floor with silent curses (all those good cubs around), I began to pack all

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away. OK one last attempt, and wow, it all worked. I made a silent prayer and just began shooting. In attempt to identify the problem I called Sony (the camera manufacturer) but no help. I then tried 2 other manufacturers with same results. My last attempt was to a director/instructor, He came up straight away with a possible answer --- condensation. He said when they go from a cool temperature (such as an air conditioned hotel) into a hot humid environment, he usually wraps his cameras in airtight bags and gives them time to adjust to the new environment. He suggest that it would be the same here in the cold. So beware of any equipment with mechanical devices, and CONDENSATION. That's it for now, your Ed.... rjcam the video-ham. VA2R.IC

# 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.

#### 29 March 2006

A preview of the DVDCAM-HAM will be given by Ron (VA2RJC). This session will provide some details regarding the pre-production planning, the production stage (taking of video footage) and the post-production stage (editing, titling and sound). A selection of the footage taken will be shown.

# 26 April 2006 TBA 31 May 2006

Annual Show and Tell Meeting

### Radio Classes - Winter 2006

We started the Winter 2006 classes on January 21 with eleven students, most of whom are boaters via the Canadian Power and Sail Squadron. Many thanks to Steven Faguy, VA2SMF of the Concordia University ARC for getting us a room and to Sheldon Harvey, VE2SHW of Radio HF for getting us the books for the course.

Please welcome Michael Andronov, Fred Boulos, Michael Kusalic, Suzanne Lafontaine, Johan Langmyr, Jim Laverdiere, Ming Lu, Norm Ness, Ranganath Udura, Claude Vadnais and Antoine Zabal who are taking the course this year.

### Other Activities

Other club activities that are in the planning stage. The amateur radio fleamarket to be held on 22 April 2006. Now is the time to book your table.

# St. Patrick's Day Parade - March 19, 2006.

This is to announce that the St. Patrick's Day Parade is on Sunday, March 19, 2006 and that we are looking for volunteers for this event. The briefing is at approximately 10h00 or so at the control centre, the exact time and location to be determined in the near future. This is a portable event so handi-talkies and spare batteries are a must.

This event goes on rain, snow, cold or sunshine, so plan on bringing proper attire along too. Please contact me if you are interested in participating in this event. I can be contacted at the club address at: <a href="mailto:ve2arc@rac.ca">ve2arc@rac.ca</a> if you want more information or want to volunteer.

James R. Hay, VE2VE - President, Montreal Amateur Radio Club

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

This is to announce that the St. Lazare Cyclo-Tour will be on Sunday, May 28, 2006 starting at the usual location of Bedard Park in the Town of St. Lazare. This communications event will start around 10h00 so you need to be there about 08h30 A.M. for the briefing. We will be using the M.A.R.C. portable repeater on 147.015 (+) and 146.460 simplex, so have your radios pre-programmed for this event. This event is mostly done roadside, so most stations/checkpoints can be operated from one's car.

This event goes rain or shine, so plan on bringing wet weather gear along too. Please contact Ken Magee, VE2EXC if you are interested in participating in this event. Ken can be contacted at <a href="mailto:ve2exc@rac.ca">ve2exc@rac.ca</a> if you want more information or want to volunteer.

# 2006 Hamfests

Montreal Amateur Radio Club 2006 Fleamarkets/Hamfests page 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

#### Saturday - February 25

Burlington Spring Fleamarket - Burlington, Ontario Location: Royal Canadian Legion -828 Legion Road, Burlington, Ontario. Vendors 07:00, Public 09:00. Admission \$6.00 Tables \$10.00 Talk-in VE3RSB 147.210 (+) PL 131.8 Hz Information: Chuck Wilson, VE3IUO at 905-667-8534. Reservations and cheques to Norm at 2129 Larabee Court, Burlington, Ontario, L7P 3S3

E-Mail: <u>barc@cogeco.ca</u> Web page: http://www.barc.ca

#### Saturday, February 25

Northern Vermont Winter Hamfest - ARRL **Vermont State Convention Milton Hamfest -**Milton, Vermont Location: Milton High School, Route 7, Milton, Vermont. Time: 08:00 until 13:00. Vendors: Early Vendors Entrance (via rear door) 06:30 - 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. Prerecorded 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: w1si@arrl.net Web page: http://www.ranv.org/milton.html

Saturday, March 4 UMS Annual Fleamarket
- Montréal, Quebec Location: Centre Roussin, 12125 Notre Dame Est (East), Montréal,
QC Time: Vendors 07:00 am - Public 09:00
Admission: 5.00\$ Tables 10.00\$ Talk-in
VE2RXW 146.700 (-). Reservations: 514521-7765 or via e-mail at:
hamfest@ve2ums.ca E-mail:
hamfest@ve2ums.ca Web page:
http://www.ve2ums.ca

#### Saturday, March 25

HAMEX 2006 - Brampton, Ontario. Location: Brampton Fall Fairgrounds, Heart Lake Road corner of Old School Road, Brampton, Ontario. Time: Vendors at - Public at 09:00 to 13:00 - Seminars 1300-1800. Talk-in VE3PRC 146.880 (-) PL 103.5 Hz Admission: 6.00\$ - Tables TBA. Information: <a href="mailto:ve3xr@rac.ca">ve3xr@rac.ca</a> or 905-453-6096 Web page:http:://www.ham-ex.ca

#### Saturday, April 1

Hamfest Laval-Laurentides 2006 - Laval, Québec. Location: Polyvalente Georges Vanier, 3995 boul. Lévesque Est,. Saint Vincent de Paul (Laval), QC. Vendors: 07:00 Public 09:00 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. Web page: http://www.ye2crl.qc.ca/hamfest.htm

#### Saturday, April 1

Iroquois A.R.C. 11th Annual Flea Market - Iroquois, Ontario. Location: Iroquois Civic Centre. Vendors: 08:00 Public: 09:00 - 12:00. Free Admission / Tables 10.00\$. Talk-

in VE3IRO 145.290 (-). Table reservations/ Information: Gordon Knights, VE3UGW. (613)-657-3640 or E-mail ve3ugw@ripnet.com Web Site: http://www.iarc.dyndns.org:8080/

#### Saturday, April 22

Montreal Hamfest and Fleamarket LaSalle (Montreal), Québec. Location: Royal Canadian Legion Branch 212 (LaSalle), 7771 Bouvier, corner of Shevchenko. STM Bus 109 at the door. Vendors 08:00 Public 09:00 to 12:00. Admission - 4.00\$ Talk-in VE2RED 147.270 (+) - Information: James R. Hay, VE2VE - (514)-697-7205 E-mail: ve2arc@rac.ca. Web page: http://www.marc.qc.ca/fest/fest.html

#### Saturday, April 22

Durham Region Hamfest - Whitby, Ontario Location: Iroquois Park Arena - Victoria Street corner of Henry Street. Vendors 07:30 - Public 09:00 to 12:00 Admission 6.00\$ Tables: 25.00\$/50.00\$ - Hydro \$5.00 extra. Talk-in: 147.375 (+) VE3SPA Information/Reservations: Gary Heagle, VE3EPY at e-mail at:ve3epy@rac.ca Reservations by mail only. See web site for more information. Web Site: http://drhamfest.tripod.com

#### Sunday, April 30

Brandon Amateur Radio Club Mini-fest -Brandon, Manitoba. Location: Riverview Curling Club, 420 Maryland Avenue, Brandon, MB. Vendors - 11! General Admission 12:00 - Tables \$5.00 - General Admission \$2.00. Talk-in: VE4CTY 146.640 (-) Information - Dave Snydal, VE4XN at 204-728-2463 or via e-mail at: dsnydal@mts.net

#### Sunday, May 7

O.C.A.R.C. 2nd Annual Flea Market - Kelowna, British Columbia. Location: Ellison Heritage School Community Centre, 4411 Old Vernon Road, (East of the Kelowna Airport), Kelowna, B.C. Vendors 08:00, Public 09:00 Admission 2.00\$ Tables 10.00. Talk-in: 146.680 (-) Information: Keith Manhard, VE7KNG, 250-766-2179 or Carl Bertholm, VE7CLC 250-769-4184 E-mail: ve7kng@rac.ca Web page: http://www.ocarc.ca/hamsale

#### Saturday, May 13

22nd Annual Smiths Falls Amateur Radio Fleamarket - Smiths Falls, Ontario Location: Smiths Falls Youth Arena (behind 150 Elmsly Street North, Corner of Cornelia Street (County Road 43) and Elmsley Street) Smiths Falls, ON. Vendors 07:00 Public 09:00 to noon Tables 10.00\$ General Admission 3.00\$. Talk-in: VE3RLR 147.210 (+) Table reservations/Information via The Rideau Lakes Amateur Radio Club Inc., c/o John Aikman VA3JHA, Secretary, RR 1, Portland, ON, K0G 1V0 E-mail:

irmajohn@perth.igs.net. Web page: http://www.falls.igs.net/~rlarc

#### Saturday, May 13

Down East Fleamarket - Halifax, Nova Scotia Location: Halifax Forum Complex at the corner of Young and Windsor Streets. Time: Vendors at 06:30 and General Public at 09:00 - Tables: T.B.A. Vendors must reserve tables in advance - General Public: T.B.A. Talk-in: VE1PSR 147.270 (+) E-mail: Web Page:

http://www.halifax-arc.org/harcweb/Events/Fleamarket.html

#### Saturday, May 27

Amherstburg Radio Club 2005 Fleamarket - Amherstburg, Ontario. Location: Kinsmen Scout Hall on the corner of Victoria and Simcoe Streets. Vendors 07:30 and the Public 09:00. Tables 5.00\$ General admission Free. Talk-in: 145.290 (-) VE3EXT and 146.520 simplex Information and Reservations: Carey Collard, VE3CFQ at 519-736-7694 e-mail ye3cfg@hotmail.com

#### Saturday, June 10

Central Ontario Fleamarket and Hamfest. - Fergus, Ontario. Location: Fergus & District Community Centre, 10 km north of Guelph off Highway 6. See <a href="https://www.hamfest.on.ca">www.hamfest.on.ca</a> for a map. Vendors at 06:00, Tailgaters at 07:00 and the Public at 08:00 to 12:30. Admission \$6.00 -- Vendors - \$12.00 plus admission -- Tailgaters \$7.00 plus admission. Talk-in: 145.210 (-) VE3ZMG, switch to 146.520 simplex in the-Fergus.. E-mail: <a href="mailto:info@hamfest.on.ca">info@hamfest.on.ca</a> Web page: <a href="http://www.hamfest.on.ca">http://www.hamfest.on.ca</a>

#### 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. Talkin: 146.520 Simplex. E-mail: Registration: ve3czi@rac.ca or Norm Freidin at (905)-335-8962 - Information:Chuck Wilson, VE3IUO\_E-mail: 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:

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VE2CRA 146.940 (-) Greg Danylchenko, VE3YTZ at (613) 236-9291 (H) E-mail: fleamarket@oarc.net Web Page: http://oarc.net/fleamarket

#### Saturday, September 16

West Island Auction - Dollard des Ormeaux (Montreal), Quebec, Loation: 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 Web page: http://shell.pubnix.net/~wiarc

# 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 va2rjc@marc.ca Home Tel: 514-767-2804 Snail mail: Ron Campbell, 201 Du Club Marin, Apt. 209, Verdun, QC. H3E 1T4

### MARC Community Web Site

In the January marcOgram, we ran an article refering to an offer from Guy Foster, VE2HVZ to set-up and run a community web site on behalf of MARC. There was some discussion at the January MARC meeting but no firm action was taken.

This very generous offer by Guy will now be considered by the board of directors and a decision will be forthcoming.

For Guy, just hang tight I'm sure this body of learned gentlehams will come to a decision in the near future.

### **Scout Presentation**

As previously reported, John Grow VE2EQL with support from Suzanne Thauvette VE2SZN gave a presentation of Amateur Radio to the Greenfield Park Scout troop. The presentation, showed the basics of communications, and what Amateur radio is all about. These were a real keen bunch of youngsters and showed enthusiasm throughout the evening.





John, will be repeating this demonstration with a elder group of scouts sometime in March. Ron VA2RJC will be there again with his camera etc.

John Grow, VE2EQL will be a guest speaker at the North Vermont Hamfest. He'll be hosting a forum on High Performance wire Antennas for HF and VHF/UHF communications.

#### **SMALL ADS**

FOR SALE: A HYGAIN ANTENNA "JUNIOR 10-15-20" IS AVAILABLE FROM MAB. THE ANTENNA WOULD REQUIRE SOME WORK TO BRING IT BACK TO STANDARD. IF INTERESTED PLEASE CONTACT EARL PARIS, VE2ESP, HOME 514-524-4633, WORK, 514-489-8201 LOCAL 1015.

For Sale – Used Ameritron AL 80B Linear Amplifier – 1 KW output. Used very little. Too big to store. Worked fine when I disconnected it from Grandfathers station ~ 2 years ago. \$1000 obo. Serious inquiries only. belyea david@yahoo.ca or 514-624-3904

### Fun Corner

# IN CASE OF EMER-GENCY

Montreal 911 Centre .....514-280-2121

**Laval 911 Centre** 

.....450-662-4240

Longueuil 911 Centre ......450-646-8570

Surete du Quebec 911 Centre .....310-4141

Kahnawake Peace keepers .....450-632-6505

# **ATTENTION:**

electronic hobbyists, computer builders, parts collectors, ham operators, citizen banders, shortwave listeners, scanner listeners, tinkerers, builders, inventors, & others...

Make SURE you attend the NORTHERN VERMONT

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Bring stuff to sell – tables FREE while they last!

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TALK-IN:

WB1GQR 145.15-W1NVT 146.67 **DIRECTIONS:** 

MILTON HIGH SCHOOL, ROUTE 7 I-89 Exit 17, Route 7 NORTH 4 Miles I-89 Exit 18, Route 7 SOUTH 5 Miles FOR MORE INFO:

Mitch: (802) 879-6589 w1sj@arrl.net http://www.ranv.org **RADIO HF** TELEPHONE & 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

Sheldon Harvey, Prop. web:

VE2SHW www.radiohf.ca

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#### 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

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

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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

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#### **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