

marcOgram

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



Volume 63, Number 4

Jan 2017

NEXT MEETING

Wednesday 25 January 2017

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

**** Norm Pearl VE2BQS****

All about AIS—Automatic Identification System.

FROM THE EDITOR'S DESK

Welcome to 2017; a brand new year awaits you.

Our Secretary-Treasurer and instructor Jim, VE2VE, reports that he has nine eager students for the basic level radio courses, representing a range of ages, interests and backgrounds. Classes started 7 Jan.

Thanks again to Marc-André, VE2EVN, and Jim, editor and interim editor respectively, for their assistance in producing MARCOgram.

Keep the articles coming, folks: more is better than less. As every editor has pointed out, MARCOgram is only as good as its contributors, so start writing.

73 de Nora, VA2NH

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ST. PATRICK'S DAY PARADE



It's that time of year again; planning for the Saint Patrick's Day parade is underway.

The annual St. Patrick's Day Parade will be taking place on 19 March 2017 and Jim VE2VE is looking for amateurs to assist with certain communications. He needs three people to walk with the parade and provide position information. He will be contacting people shortly to assist him at parade headquarters.

If you are interested, remember that the parade will be held regardless of the weather so dress appropriately.

Please contact Jim at ve2ve@marc.ca if you would like to help.

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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.

Annual fees are:			
General Members	...	...	\$25.00
Associate Members	...	...	\$25.00
White Cane Members...	...	...	\$15.00
Family Members (per family)	...	...	\$30.00
Postal delivery of MarcOgram	...	...	\$ 5.00

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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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 on Covey Hill in Franklin, QC.

The repeaters are open to all amateurs.

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 19:30 in the Wardens' Room, St. Ignatius of Loyola Parish, 4455 West Broadway. 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

- 25 Jan 2017 — Norm Pearl VE2BQS, on AIS.
- 22 Feb 2017 — Leo Nikkinen VE2SI, TBA.
- 29 Mar 2017 — Marc-André Gingras VE2EVN, on SDRs.
- 26 Apr 2017 — Bob Paknys VE2JBP, TBA.
- 31 May 2017 — Show and Tell.

Radio Classes

A basic level course is held starting in January of each year. If you know of anyone interested in taking the course they should send a message to classes@marc.ca.

MARC Hamfest

We are planning to hold the flea market on 8 April 2017 at the LaSalle Legion. Please watch this space or go to <https://www.facebook.com/ve2arc> for more information.

Incoming QSL card service

As has been mentioned in previous MarcOgrams, we are resuming the club's service of having incoming QSL cards sent to the club for members to pick up at meetings. This is a service which we are offering to our members which both saves the individual members money as well as makes more efficient use of our collective resources.

If you would like to avail yourself of this service please send an e-mail to qsl@marc.ca and we will add you to the list of cards that the incoming bureau sends to the club and bring them to the monthly meetings.

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

BRITISH COLUMBIA QSO PARTY

By Rebecca VA7BEC (via Jim VE2VE; tnx!)

**16:00Z Feb 4 to 04:00Z Feb 5
(11:00 EST Feb 4 to 23:00 EST Feb 4)**

First, HNY! Hope 2017 is a year of smiles and laughter, good health and lots of fun at the radio. Given band conditions of late, not sure of the level of fun that can be achieved but... well, radio is like magic... you just never know when the bands will cooperate or where the QSOs will come from.

I'm writing today to invite MARC members to BCQP 2017. It's just a month away. I've attached the official announcement; pass the word along, please!

Some of the other same-day QSO parties may attract more attention, geographically speaking, but if any MARC members or friends are on the air and hear VE7/VA7s calling CQ, please give them a shout. We on the left coast love to hear from the rest of Canada in BCQP. It's like DX. :)

Key Details:

Date/Time:

16:00z Feb 4 to 04:00z Feb 5
(11:00 to 23:00, 4 February, Saturday, UR time in Quebec)

UR Objective:

Stations outside BC contact as many VE7/VA7s as possible.

Exchange:

BC stations give a three-letter code representing the federal electoral district in BC + RS(I); stations outside BC give province + RS(T)

Resources:

Rules:

(http://orcadxcc.org/bcqp_rules.html)

FAQ:

(http://orcadxcc.org/bcqp_faq.html)

Multipliers:

(http://orcadxcc.org/bcqp_districts.html)

Logging Software:

BCQP is fully supported by N1MM Logger+ software as well as CQ/X GPS-enabled software for mobile contesting, and QSO party software by N3FJP. Other programs have generic QSO party options, but these may not score accurately. No worries though, we check all logs to confirm scores. Electronic logs are preferred, but paper logs are OK if the Q count is below 50. The only really crucial thing is that logs show the required information. See the rules for details.

Tangible Rewards:

Certificates:

Top scores in each class of entry, in BC and outside BC, receive a beautiful photo-based certificate highlighting something scenic or special about BC. Pictures are different every year and thus collectible!

Special Recognition:

If submitted logs are particularly numerous in any given category or results are particularly noteworthy, additional certificates are awarded, as appropriate.

Plaques:

Through the plaque program, supported by radio-related clubs, businesses and individuals, we are going into BCQP 2017 with plaques in nine categories. The ones for which stations outside BC have a chance are Top Canada outside BC, Top YL Score, Most Federal Electoral Districts Worked and Top Mixed Mode.

If you or your club members have questions, I'm just an email away.

73,

Rebecca VA7BEC

Contest Coordinator for BCQP, Orca DXCC

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BOB GOYETCHE, VE2PDT, SK

It was a shock when I learned of the unexpected death of Bob Goyetche, VE2PDT, on November 10th 2016. Bob suffered a sudden heart attack. Our condolences to his wife Cathy, his son Simon and his family and friends.

Bob was very much involved with Field Day efforts and was actively involved in our community. Many of you have met Bob, either at Field Day, or at meetings, or SOTA, and I'm sure you will join me in saying that he will be greatly missed. I only knew Bob for these past two years, but I can tell you he left his mark and I will cherish my memories of the time we spent together sharing in this great passion that is ham radio.

I met Bob for the first time at the 2014 Rigaud SOTA. He had brought along a neat kit in a fold-out bag: radio, tuner, battery, and a tapped coil vertical antenna that got a lot of attention. Most of us were curious to find out which antenna this was, as it was working quite well for him given how compact it was. Bob was not one to shy away from questions and gladly answered all of them. As I have come to learn in the last two years, Bob was very much more of a doer than a talker, but he was a great guy to talk with. He joined us at the Willow Inn and shared in some of his experiences.

Since then, he became a member of WIARC, was an active part of our joint Field Day and many other events such as Winter Field day, SOTA, Chilicon and the Jamboree on the Air.

I very much enjoyed the trips we made together to many Hamfests, such as to Ottawa, Smiths Falls, Hamcon Vermont, along with the other events like Chilicon and SOTAs. If there was a ham radio event, and time permitted, Bob was always willing to give it a go.

Last September, I joined Bob on a trip to the Ottawa Hamfest where his son Simon came long. At first Simon was more interested in Pokémon Go than what we were up to, but much to Bob's surprise, Simon started asking both of us questions about ham radio, on everything from operating procedures to phonetics. I can tell you, Bob was all for it and later told me his son had never really shown interest in the hobby before then. A month later, Bob and I ran a Jamboree on the Air station for the scouting group in which Simon is part. Simon had learned his phonetics, and had started studying to get his own license and callsign. You could not hide the pride and joy in Bob's face when Simon went on the radio during the event, or when later his son was asking him about being able to use his dad's radios.

That, sadly, was the last event I got to share with Bob. I know you always want more, but as I look back, I am happy I got to share all these moments with him, and will keep great memories of them.

For those who would like to contribute to his son's college fund, you can do so [here](https://www.gofundme.com/bobgoyetche) (https://www.gofundme.com/bobgoyetche), but please note that none should feel obligated to do so.

Marc-André, VE2EVN

CQ CQ, ALL STATIONS!

Pay attention, especially if you attend the monthly meetings.



The next MARCogram issues may contain new information concerning the time and/or location of the up-coming monthly meetings.

CONTEST CALENDAR

By Tom Haavisto, VE3CX, for Jan-Feb 2017 Canadian Amateur. magazine

Hungarian DX Contest	1200Z Jan 21 1200Z Jan 22
NA QSO Party SSB	1800Z Jan 21 0600Z Jan 22
ARRL January VHF Contest	1900Z Jan 21 0400Z Jan 23
NAQCC Sprint CW	0130Z Jan 25 0330Z Jan 25
CQ 160-Meter Contest CW	2200Z Jan 27 2200Z Jan 29
Montana QSO Party	0000Z Jan 28 2400Z Jan 28
REF Contest CW	0600z Jan 28 1800Z Jan 29
BARTG RTTY Sprint	1200Z Jan 28 1200Z Jan 29
UBA DX Contest SSB	1900Z Jan 28 1300Z Jan 29
Vermont QSO Party	0000Z Feb 04 2400Z Feb 05
10-10 Int. Winter Contest SSB	0001Z Feb 04 2359Z Feb 05
Minnesota QSO Party	1400Z Feb 04 2400Z Feb 04
British Columbia QSO Party	1600Z Feb 04 0400Z Feb 05
Mexico Int. Contest RTTY	1800Z Feb 04 1759Z Feb 05
North American Sprint CW	0000Z Feb 05 0400Z Feb 05
CQ WW WPX Contest RTTY	0000Z Feb 11 2400Z Feb 12
Dutch PACC Contest	1200Z Feb 11 1200Z Feb 12
FISTS Winter Unlimited Sprint	1700Z Feb 11 2100Z Feb 11
ARRL Int. DX Contest CW	0000Z Feb 18 2400Z Feb 19
CQ 160-Meter Contest SSB	2200Z Feb 24 2200Z Feb 26
REF Contest SSB	0600Z Feb 25 1800Z Feb 26
UBA DX Contest CW	1300Z Feb 25 1300Z Feb 26
South Carolina QSO Party	1400Z Feb 25 0059Z Feb 26
North Carolina QSO Party	1500Z Feb 26 0059Z Feb 27
North American QSO Party RTTY	1800Z Feb 25 0600Z Feb 26
ARRL Int. DX Contest SSB	0000Z Mar 04 2400Z Mar 05



UPCOMING EVENTS

HAPPY NEW YEAR!

25 January 2017:

Norm Pearl VE2BQS will elaborate on the Automatic Identification System, AIS, marine vessel tracking.

22 February 2017:

Leo Nikkinen VE2SI, on an as-yet unrevealed topic. Stay tuned.

29 March 2017:

Marc-André Gingras VE2EVN, on software defined radio.

8 April 2017:

MARC hamfest! Bring out your fleas! Stuff sale!!

UPCOMING FLEAS

What: Big Event 39 Hamfest

Who: Niagara Peninsula AR Club

When: Saturday, 5 Feb, 2017

Where: Merriton Community Centre, St. Catharines, ON

What: Vermont Hamcon

Who: Radio Amateurs of Northern Vermont

When: Saturday, 25 Feb, 2017

Where: Holiday Inn Convention Center, South Burlington, VT

What: Ham-Ex 2017

Who: Peel ARC & Mississauga ARC

When: Saturday, 18 Mar, 2017

Where: Brampton Fall Fairgrounds, ON

What: Annual Iroquois Flea market

Who: Iroquois Amateur Radio Club

When: Saturday, 1 Apr, 2017

Where: Civic Building, Iroquois ON

RADIO H.F.



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A.O.R., ALINCO, ICOM, UNIDEN/BEARCAT, WINRADIO

AMATEUR RADIO / RADIO-AMATEUR
ALINCO, ICOM, KENWOOD, RANGER, S.G.C., YAESU

CITIZENS BAND (CB) / BANDE PUBLIQUE (CB)
ASTATIC, COBRA, GALAXY, K40, MACO, PARADYNAMICS, RANGER, ROAD NOISE, SHAKE-SPEARE, SOLARCON/ANTRON, UNIDEN, VALOR/PRO-AM, WILSON, WORKMAN

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

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