

NEXT MEETING

Tuesday 25 September 2018

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

**** NEW SEASON! ****

TO BE ANNOUNCED.

FROM THE EDITOR'S DESK

Remember! All General meetings are held on the last **Tuesday** of the month, at St. Ignatius of Loyola lounge in the basement.

OK, folks! It's back to the regular routine after a steamy summer.

I hear rumours that some members are potentially interested in learning International Morse Code, AKA CW (continuous wave). I like CW because it's either ON or OFF, one of the first "digital" signals, and it doesn't waste band space by spreading the signal around. See Page 3 for more.

73 de Nora, VA2NH

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SolderSpot

Group build project.

By Leo VE2SI

This autumn's SolderSpot project is going through the final touches. It will be a bench, or variable voltage, DC power supply with an output adjustable between 1.5 and 20 volts, and able to supply up to 0.6 amps.

The project has several objectives. First, to introduce people to building electronic equipment; second, to examine in a more detailed manner all the considerations that enter into a project of this type, and, finally, to provide each participant with a power supply that they can use to power future projects.

The cost and schedule for the build remain to be worked out. Clearly, cost will depend on the number of participants

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UPCOMING FLEAS/EVENTS

2018

What: NEAR-Fest XXIV

Who: New England Amateur Radio Festival

When: Friday-Saturday, 12 & 13 Oct, 2018

Where: Deerfield Fairgrounds, Deerfield, NH

What: HARC Hamfest

Who: Hamilton Amateur Radio Club

When: Saturday, 13 Oct, 2018

Where: Ancaster Fair Grounds, Ancaster, ON

What: Montreal South Shore Hamfest

Who: Club Radio Amateur Rive-Sud de Montréal

When: Saturday, 20 Oct, 2018

Where: Place Desaulniers, Longueuil, QC

What: 42nd York Region Hamfest

Who: York Region AR Club

When: Saturday, 3 Nov, 2018

Where: Markham, ON

2019

What: Canadian Ski Marathon 2019 Ham Support

Who: CSM 2019

When: Friday, 8 Feb, 2019

Where: Montebello, QC

What: VE3CJ Memorial Spring Flea-Market

Who: Burlington Amateur Radio Club

When: Saturday, 16 Feb, 2019

Where: Burlington, ON

and the rental location used for the build. It should take between 4 and 6 sessions to complete the project.

Participation is open to everyone and MARC membership is not a requirement.

Additional details will appear in a future issue of MARCogram.

If you're interested and even if you've spoken with me before, please send an email to VE2ARC@marc.ca and indicate your level of interest.

Leo, VE2SI

Leo49@Videotron.ca

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CW CLASSES

By Leo VE2SI

Some members have expressed an interest in learning what is now called the International Morse Code and adding CW to their operating capabilities. If you tune around the lower frequency portion of the HF bands you will discover a wealth of activity, all being conducted using CW. You'll find people operating at speeds from around 5 words per minute up to 30 wpm and above. While new methods of digital communication keep appearing and are used for both voice (DMR, D-STAR) and data transmission (Packet, D-Star, etc.), CW was the first method of communication employed and it continues to enjoy wide popularity. DX expeditions will usually include a CW station and contests can give extra points for CW operation. ON-OFF keying, the usual method of modulation for CW, provides a good signal/noise ratio, allowing some operators to receive signals with a S/N ratio slightly less than 1, that is, signals that are below the level of the noise.

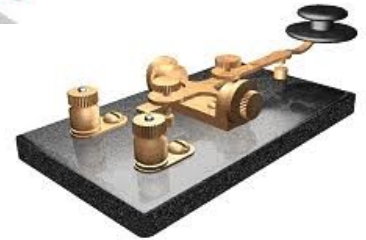
These days you can use a computer and sound card or dedicated hardware to send and receive CW. But, does that make you a CW operator? Being able to send manually, either with a straight key or using paddles and a keyer, and receive by ear will increase your operating capabilities and allow you to make more complete use of your equipment. You will also be able to follow CW conversations with the same ease as a sideband QSO. In addition to our regular monthly meetings, the club undertakes a number of activities so we'd like to gauge the interest in learning the

code before adding it to this year's schedule. The location, class schedule and cost will be determined by the response that we receive. We need to find a location that will not be too expensive and minimize travel time as much as possible. Classes would probably be held once a week and participants would be encouraged strongly to practice on their own using a code practice oscillator for sending and their choice of the ARRL's code practice sessions, the Web or a computer program for receive practice.

Industry Canada Morse code qualification requires receiving by ear and sending at 5 words-per-minute. However, experience has shown that learning the code at a higher speed, usually around 13wpm, provides a generous safety margin for those taking the CW qualification exam and allows one to operate CW at the speeds more usually found on the HF bands.

If you're interested and even if you've spoken with me before, please send an email to VE2ARC@marc.ca and indicate your level of interest.

Leo, VE2SI
Leo49@Videotron.ca



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Montreal South-Shore Amateur Radio Club

Saturday October 20th, 2018

From 9 AM To 1 PM

Vendors from 6 AM

Visitors from 9 AM



Place Desaulniers

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François Drien, VE2FDA

E-mail hamfest@ve2clm.ca

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Accessible to handicapped persons

Free parking

General admission \$ 7.00

\$10.00 (individual entry(s) not included)

Automated banking machine

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Notice of Annual General Meeting

Notice is hereby given that the annual general meeting of the Montreal Amateur Radio Club Inc., will be held on Tuesday, October 30, 2018 at 8:00 PM at the St. Ignatius of Loyola Parish Church, 4455 West Broadway, Montreal, QC.

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;
- \$
- \$ To consider and if thought fit to approve By-Law Number 3.
- \$
- \$ Elect directors and officers to hold office for the coming year;
- \$
- \$ To transact such other business as may properly come before the meeting.

Given at Pointe-Claire this 17th. Day of September 2018.

(Sgd.) James R. Hay

James R. Hay, VE2VE
Secretary-Treasurer
Montreal Amateur Radio Club, Inc.

By-Law Number 3

By-Law Number 1, as amended by By-Law Number 2, is hereby further amended as follows:

Section 2.2 is repealed and replaced with the following:

“2.2.1 Any Member of the Club who fails to pay the annual fee on or before December 1st, shall cease to be a Member of the Club.”

“2.2.2 If the annual fee is paid after December 1st the member will be considered to be in good standing for the entire membership year.”

Renumber Section 3.1 as 3.1.1 and add section 3.1.2:

“The Board of Directors may, in lieu of a resolution by the Members of the Club, pass a resolution as foreseen in section 3.1.1.”

Section 3.5 is repealed and replaced with the following:

“Ten (10) per cent of the Members or ten (10) Members present in person, whichever is less, shall constitute a quorum at any General Meeting of the Members of the Club.”

Section 5.6.3 is repealed and replaced with the following:

“on death;”

Add Section 5.6.4:

“if they cease to be a Member of the Club.”

Section 5.7 is repealed and replaced with the following:

“Meetings of Directors shall be held at such time and place as may be deemed convenient and as the Directors may from time to time determine. At their first meeting following the Annual General Meeting the Directors shall appoint such officers as deemed necessary. Any vacancy occurring in any of the offices, so appointed, during the year may be filled by the Directors for the remainder of the term. It shall be the duty of the President to call a Meeting of Directors whenever required in writing by two Directors to do so.”

Section 5.8 is repealed and replaced with the following:

“Notices of Meetings of Directors shall be delivered, mailed or e-mailed to each Director not less than two clear days before the meeting is to take place but no notice need be given of regular meetings held at times fixed by resolution of the Board.”

Section 5.10 is repealed and replaced with the following:

“The quorum for Directors’ Meetings shall be four (4) Directors.”