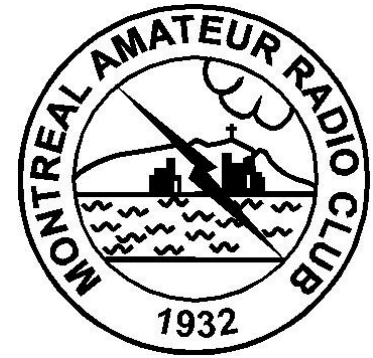


marcOgram

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



Volume 69, Number 3

November 2022

NEXT MEETING

29 November, 2022

THIS MONTH:

Eamon VE2EGN, on searching for redshifted 21cm signals in the HF and low VHF bands.

Ragchew and general chit-chat: 19:30
Club meeting: 20:00

St. Thomas' Anglican Church,
6897 Somerled (corner of Rosedale) in N.D.G. - Montreal

FROM THE EDITOR'S DESK

October's meeting was the MARC Annual General Meeting, where we elect / appoint / coerce ... new or the same members of the Board. During the meeting, the same Board as last year was re-affirmed. I guess everyone managed to avoid getting volunteered (new transitive verb).

So the Club starts its new season, and Marc-André suddenly noticed that this Club is **90 years old this year, 1932-2022**; we are one of the oldest amateur radio clubs around, formed as a merger of various pre-existing clubs, amongst which the Westmount AR Club, South Shore AR Club and a group of amateur radio operators in NDG. See page 5 for a swiftly-assembled time line. None of the names mentioned in the 1920s sounded familiar except Tommy "Pip Pip" Letts, whose call sign struck an immediate bell, VE2BG. Letts was an engineer with Dr. Lee DeForest and Berliner, and started the Professional Loafers Net. He died 24 Jan 1974 aged 87. I guess loafing is good for the health.

SEE YOU THERE!

73 de Nora, VA2NH

- . . . -

Christmas Party **and** **90th Club Anniversary**

The Club will be holding its traditional Christmas Party on Wednesday 30 November 2022 at 19:30, at the Casa Grecque, 7218 Newman Boulevard, H8N1X2, in Lasalle.

Please RSVP to ve2arc@marc.ca as the restaurant needs to know how many people to plan for.

We hope to see you there.

Marc-Andre Gingras, VE2EVN
President - Montreal Amateur Radio Club

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 \$30.00
Family Member \$35.00
per additional family member ... \$ 3.00
Postal delivery of MARCogram \$10.00

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: Marc-André Gingras, VE2EVN ve2evn@marc.ca
Vice-Pres: Leo Nikinen, VE2SI ve2si@marc.ca
Treasurer: Harrison Kyle, VE2HKW va2hk@kylenet.org
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Eamon Egan, VE2EGN ve2egn@marc.ca
Martin Charbonneau, VA2HKR..... ve2hkr@marc.ca

Club Call Sign: VE2ARC

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

Repeaters

VE2BG 147.06 MHz (+) 103.5

Owned and operated by the Montreal Amateur Radio Club. Back on the air but still looking for a new location.

VE2RED 147.27 MHz (+) 103.5

On the air from Ridgewood Ave. in Montreal; CTCSS tone of 103.5 Hz for access. Thanks to Claude Everton, the VE2RMP group and Metrocom for making this possible.

The repeaters are open to all amateurs.

Meetings of the Board of Directors

Meetings of the Board of Directors are held on the first Tuesday of the month (Aug to June) at 19:30 on-line using the Zoom platform. The club no longer holds in-person board meetings. If you have questions, concerns or suggestions for the Board to discuss, please send an email to ve2arc@marc.ca for inclusion in the meeting agenda.

Club Activities

Monthly Meetings

(last Tuesday of the month)

29 Nov - Eamon VE2EGN, on Radio Astronomy.

30 Nov - MARC Christmas Party.

31 Jan 2023 - Gabriel VEA2QA, President of RAQI, news update.

Every Wednesday, @ 20:00 (00:00Z), go to the net on VE2RED.
See page 3.

Radio Classes

The 2022 January Basic level course has ended. If you know of anyone interested in taking the course, please direct them to <https://marc.ca/course/> for more information. The next planned Basic course will start in January 2023.

MARC Hamfest

The MARC flea market is back!

The next MARC flea market will be held on 15 April 2023. The venue we found for the last hamfest was a success, so we will return to the Royal Canadian Legion Hall in Lachine, 3015 Henri-Dunant, from 09:00 to 12:00. Go to <http://marc.ca/fest/> for more information as it happens.

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 we will get them to you somehow.

SolderSpot

Group build Power Supply Project - By Leo VE2SI

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.

Participation is open to everyone and MARC membership is not a requirement. Due to COVID-19, SolderSpot is temporarily on hold. Other options are being considered.

This project is standing by due to available time.



UPCOMING FLEAS/EVENTS

2022

What: WIARC Hamfest
Who: West Island Amateur Radio Club
When: Saturday, 26 Nov 2022
Where: Lakeside Heights Baptist Church, Pointe Claire, QC

2023

What: Iroquois ARC Fleamarket
Who: Iroquois Amateur Radio Club
When: Saturday, 1 Apr 2023
Where: Iroquois ON

What: **MARC Hamfest**
Who: **Montreal Amateur Radio Club**
When: **Saturday, 15 Apr 2023**
Where: **Lachine, QC**

What: Ottawa/Carp Hamfest
Who: Ottawa Amateur Radio Club
When: Saturday, 9 Sep 2023
Where: Carp, ON

Note from the editor.
 Due to COVID -19, the list of hamfests and events is severely limited. Please check with the organizing authority before planning to attend as some may be cancelled.

VE2RED WEDNESDAY NET REPORT

Any discrepancies, please inform Leo, VE2SI

Thanks to the eagle-eye of **Cedric VA2CNE**, the title for this section has been corrected. He noticed that, since the May issue, the title incorrectly stated "Tuesday Net Report." Thanks, Cedric!

Please join us every **Wednesday** evening at 20:00 local on VE2RED on 2m output frequency of 147.270 MHz (+600 kHz input offset) CTCSS tone of 103.5 Hz. Everyone is welcome. If you have something to sell, or are looking to buy, feel free to mention it.

We have a few Net operators hosting it, but

we're looking for more net operators!

We're always interested in adding to this team if you're interested. Send me an email if you would like to try out Net Operations for an evening.

Leo, VE2SI
leo49@videotron.ca

2022-11-16 Net commenced 20:00 local, 00:00Z

Net control Leo, VE2ARC (VE2SI)

Net closed: 21:11

Check-ins: 11

Discussion: Is a computer CW QSO really a CW contact?

2022-11-09 Net commenced 20:00 local, 00:00Z

Net control George, VE2ARC (VE2NGH)

Net closed: not recorded.

Check-ins: 9

Discussion: What are your experiences on the 10m band, especially during openings?

2022-11-02 Net commenced 20:00 local, 00:00Z

Net control Leo, VE2ARC (VE2SI)

Net closed: 21:25

Check-ins: 14

Discussion: Will there always be amateur radio? What will it look like in the future?

2022-10-26 Net commenced 20:00 local, 00:00Z

Net control George, VE2ARC (VE2NGH)

Net closed: not recorded

Check-ins: 10

Discussion: Building your own antennae.

2022-10-19 Net commenced 20:00 local, 00:00Z

Net control George, VE2ARC (VE2NGH)

Net closed: 20:57.

Check-ins: 8

Discussion: Besides Field Day, have you operated portable elsewhere?

FOR SALE! KENWOOD TS-50 TRANCEIVER.

A Kenwood TS-50 transceiver with the matching AT-50 automatic tuner and the connecting cables and microphone. Both are in mint condition from a non smoking, no pets, estate of an old ham. The backup battery in the transceiver has been changed and is now in a socket if it needs to be replaced at a later date. Both original manuals are available as well some of the mounting hardware for installation in a car, boat or plane. The transceiver has 100 memories, and runs on 12 volts. It supplies power to the tuner. Radio covers from 160-10 meters and all WARC bands; 60 meters not available. 100 watts maximum power. Available modes are SSB, FM, CW and AM. The tuner can be modified to work on any HF radio.

I'm asking for \$600.00 for the two units together or best offer.

I can be reached at samuel.galet@outlook.com or 514-891-9954. 73 de VE2LJV
Samuel Galet



AMATEUR RADIO CLUBS IN CANADA

Rough swiftly-conducted research notes, by Nora, VA2NH.

With most enterprises, this research project started in a simple way - make a time-line to show the development of MARC and of radio (particularly amateur radio) in Montreal principally, and Canada if important. I started reading the archival newspapers, thanks to Newspapers.com, starting with whatever the first mention of amateur radio was. The list grew and grew, and it was all interesting stuff. I planned to start with any news from any of the local clubs, to find out which clubs were the amalgamation that eventually formed MARC, which would mean the time-line would start around 1919 and stop around 1932 when the MARC is reputed to have formed.

The format is in notes format, not the actual text but a summary. The project is now 17 pages long; way too long for one issue of MARCogram, so this time-line will start in this month's issue, and continue in the January issue, unless I receive a bunch of complaints that history is boring. So here we go: Part One of how amateur radio and MARC started in Montreal.

1919: First radio license issued to Canadian Marconi, for experimental station XWA, next year became CFCF.

1920-07-06 Gazette:

First meeting of Montreal Radio Association in new quarters in Wilder building; organized a year ago among amateur wireless men and ex-naval and military operators; officers elected: W.T. Hawes president, L.E. Hunton secretary, J.H. Bolton treasurer, executives J. Reid, C. Buzzell and D.G. Greenhill. H.B. Wilder, past president, thanked.

[Note: Wilder Building, 1435 Bleury, 2 doors north of St. Catherine on easterly side, facing Imperial Theatre. Built 1918, the Wilder Building was first owned by the Montreal furniture manufacturer and merchant H. A. Wilder.]

1920-08-06 Gazette:

R.V. Ridges of Montreal gave lecture at Montreal Radio Association in Wilder building last night; subject Aerials.

1920-10 Everyday Engineering Magazine, vol 10, no. 1, p. 67:

Montreal Radio Association held its 1st AGM in its new quarters June last. Association formed about 15 months ago but 1st year developments were retarded by lack of a club room. James E. Wilder gave use of 2 rooms on 10th floor of Wilder building & permission to string antennas on roof, one already up from sky sign on nearby 10-storey building making it 200 feet high at one end and 140 feet high at other, and 250 feet long; mailing address: Montreal Radio Association, Wilder Building Montreal; secretary L.E. Hunton, glad to receive communications.

1920-10-08 Gazette:

W.B. Cartmel gives talk at the regular meeting Montreal Radio Association held last night in the Wilder building station. Cartmel is transmission engineer of Northern Electric Co; talked about fundamental measuring of oscillatory circuits; did experiments in 1899; demonstrated tuning to reduce interference; Herty's development of Lord Kelvin's mathematical formulae; discussion revealed that quenched gap consisting of a number of disks gives a sharper and better sustained wave than the old-fashioned spark balls.

1921-04 QST Magazine, p. 41, "With the Affiliated Clubs":

I announce the affiliation of the following additional societies with ARRL as of 1921-02-19: Montreal Radio Association, Montreal

1921-09-20 Gazette: Experiments Trans-Atlantic communication:

Canadian amateurs participate in tests; ARRL representative Albert J. Lorimer of 243 Mackay, Montreal, and Keith Russell, ARRL representative in Ontario; tests on 200 meters at 1 kilowatt; there are many types of amateur; D.D.R. Coats, official of Montreal Radio Association meeting on evening 6 Oct at the Mechanics Institute [Note: Atwater Library now], to change club to association, which allows branches; meeting will be at 20:00 o'clock. [Note: Montreal & District Radio Club formed 1924-02-16.]

1921-10-22 Gazette:

Montreal Radio Association decides to amend bylaws to admit junior members at meeting in Mechanic's Institute; T.H. Letts of Longueuil spoke on experiments with a home-made wireless telephone.

(Continued on page 6)

(Continued from page 5)

1922-02-01 Gazette: Meeting of Montreal Radio Association:

At Mechanic's Institute at 20:00 o'clock; lecture on storage batteries by L.E. Hamilton.

1922-02-23 Gazette: As temporary measure, pending new regulations:

For amateur radio stations, Dept. of Naval Service authorized use of 200 meters for continuous wave and radio telephone transmissions by all licensed amateur stations, except where they immediately adjoin commercial stations; spark transmission limited to wave lengths prescribed in the license; effective today. Recognition of the superior tuning qualities of the continuous wave type of transmission; heretofore amateurs were limited to 50 and 150 meters according to their distance from nearest commercial station; the additional privileges will result in the abandonment of spark sets.

1922-05-05 Gazette: Canadian General Electric stock rising:

In anticipation of large orders of radio equipment from Canadian interests; bring to Canada the rage for amateur radio equipment which has taken hold in the US; orders cannot be filled.

1922-07-15 Gazette: Books: A Radio Directory, the Consolidated Radio Call Book, New York:

The consolidated Radio Call Book Company; list of call letters, info about radio technology, cable and telegraph rates, special abbreviations, 9 pages of Canadian amateurs from Summerside PEI to Victoria BC, 54 pages of ship calls, radio compass stations, and useful miscellaneous information.

1922-09-11 Gazette: New Radio Regulations:

Wireless Association of Ontario convention ended with Commander C.P. Edwards, director of Canadian Government radio service, announced new regulations, approved by Minister of Marine and Fisheries; most important was that local associations are given control of all amateur broadcasting in their territory with power to issue and withdraw licences, to fix hours for broadcasting and to collect fees. New license called "amateur broadcasting licence", limited to associations, authorize station of one of their members to use the licence; limited to normal daylight range of 25 miles; wavelength fixed at 250 meters; experimental licences granted to advanced amateurs for original experimentation or research; wavelengths are spark, 175, continuous wave, 275. Transmitting licences granted only to British subjects; receiving licence to anyone.

1922-12-19 Gazette: Hartford, CT, long distance record shattered:

Trans-Atlantic test from ARRL, 2 amateur stations were picked up in mid-Pacific 7000 nautical miles distant by R.E. Rosch, radio operator on board steamship Easterner. Stations heard were at Washington, Denver CO and Aberdeen SC.

1923-12-17 Gazette: E.S. Rogers of Toronto conversed with an English station.

Rogers, call sign "Can. 3BP" contacted F.L. Hogg 37, London, England, callsign "2SH"; English op asked Rogers to transmit the following message to Donald Mix, SS Bowdoin (in the Arctic) "Do you get any British amateur stations. Answer as soon as possible. Br. 2SH"; the working was in 100 meters, a record for Canadian and British amateur stations.

1924-02-12 Gazette: Contact between Montreal and Mill Hill School near London.

J.R. Millar, amateur radio station 2BN of 136 Vendome ave NDG, writes "according to my log it was 05:50 GMT Feb 10 British station 2ZS answered my general call his signals were good and readable; I was using only 175 watts input on the plates of two 50-watt tubes. After signing off, I contacted Holland PCH located in Leiden, he reported my signals good."

1924-02-13 Gazette: ARRL trans-Atlantic tests:

Major William Coates Borrett, operator of amateur radio station 1DD, Dartmouth NS, and Arthur Grieg operator of station 1BQ, are the prize winners in the trans-Atlantic tests held last December by ARRL; Maj. Borrett won 2nd prize for receiving the greatest number of French amateur stations in 5 hours; Grieg won 2nd prize for receiving the greatest number of French amateur stations during all the tests; there were 20,000 entrants from Canada, US, England, France and Holland; distances were considered so inland amateurs had equal chance with Atlantic seaboard amateurs.

1924-02-16 Gazette: Enthusiasts form radio club here:

Owners of powerful receivers attend organization meeting; 100 radio enthusiasts formed the Montreal and District Radio Club; meeting held at Mechanics Institute on St. James St; Vicars Turnbull appointed provisional president; further meeting to be at Windsor Hotel; members feel a club is necessary, will be of advantage to radio users; club should include amateurs and professionals, men and women, French and English, the common note being "Fans"; W.B. Cartmel emphasized the need for radio legislation; one person suggested one "silent night" to combat interference from broadcast stations; the assembly doesn't like Morse operators; provisional committee is: Vicars Turnbull President, W.B. Cartmel, John Hayes, F.W.

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Heavysege, J.E. Dussault, O.R. Harvey, U.E. Germain, M.A. Bonneville, Miss E.E. Wheeler and Miss N. Gaudy; name of the club is Montreal & District Radio Club.

1924-02-23 Gazette: Montreal & District Radio Club Chose W.B. Cartmel as Head:

Children can join; discussion over membership fees; 10 yr old twins constructed their own radios; Montreal and District Radio Club founded last night [22 Feb 1924] at a meeting in the Windsor Hotel; several 100 people; 200 new members; Vicars Turnbull, provisional pres, will be moving to Winnipeg so W.B. Cartmel became pres; proposal to charge \$1 membership fee and initial fee of \$.50, total \$1.50 but W.B. Germain said the club's plans cannot go forward on such a low fee, suggested \$3; motion was defeated 61 to 11; membership is \$1.50; French members suggested one of the VPs should be French speaking; Cartmel suggested a library and a testing lab and lectures on Wireless Telegraphy but club has no rooms as yet; children of any age can join; after the meeting memberships were paid; club might reach 1000 members.

1924-02-23 Gazette / La Presse: More than 200 amateur radio sat at the first meeting of the new Montreal & District Radio Club.

Pres W.B. Cartmel; VPs W.B. Germain and F.W. Heavysege; directors H.E. Mott, J.E. Dusseault, M. Bonneville, T. Letts, J. Ginty, John Hayes, Henri Crépeau and Miss N. Gandy.

1924-03-07 Gazette: Meeting of Montreal & District Radio Club:

20:15 at Windsor Hotel; speaker W.B. Cartmel, last meeting open to public, members only for future; memberships accepted at meeting.

1924-04-04 La Presse: Recently formed Montreal & District Radio Club held their AGM:

The board of the Montreal & District Radio Club held their AGM in the Windsor Hotel, their HQ. Hon presidents Sir Henry Thornton and Prof A.S. Eve; Pres W.B. Cartmel; vp U.E. Germain and F.W. Heavysege; directors Henri Crepeau, T.H. Letts, J.E. Dussault, John Hayes, H.E. Mott, M. A. Bonneville, J.J. Ginty, Mlle N. Gandy, tres J. Villeneuve Jr., sec Mlle E.E. Wheeler. Next meeting tonight at 20:15 in the Rose Room; all radio amateurs invited, information session and a presentation by W.B. Cartmel.

1924-05-08 Gazette: Montreal & District Radio Club lecture:

On Neutrodyne Principles by Cartmel at the Ladies' Ordinary of the Windsor Hotel tomorrow [May 09] evening; another presentation by George Williams on card magic. There will be music.

1924-05-09 La Presse: Presentation postponed:

In the absence of honorary president of the Montreal & District Radio Club, Sir Henry Thornton, the presentation he would have given has been postponed. The regular meeting of the club will be held as usual Friday 9 May, at 20:15 pm at the Windsor Hotel, where the president will speak on the "Neutrodyne" receiver. There will also be musical entertainment; everyone interested in radio is cordially invited.

1924-05-15 Gazette: First English amateur to TX across Atlantic:

Gerald Marcuse, secretary RSGB, was 1st English amateur to TX across Atlantic; Marcuse was visiting amateur operators from Halifax to Vancouver; he spoke from IRQ in Halifax last night; RX 2 British stations, 2KW in Cheshire and 2OD in Gerrard's Cross near London.

1924-10-07 Gazette: Montreal District Radio Club:

4 classes of competition at forthcoming exhibition Oct 20 Windsor Hotel; 3 prizes in each group; A = multi-tube sets; B = one-tube sets; C = crystal sets and D = sets constructed by women. Points awarded for design, workmanship, appearance and general electric excellence; sets must be at Windsor Hall before 21:00 o'clock evening Oct 20, judging will be on Oct 23; judges are W.B. Cartmel, H.E. Mott of the Marconi Co, J.E. Dussault of ARRL Montreal; prizes given on 25 Oct; local stations CHYC (Northern Electric) and CFCF (Marconi) will operate from the Ladies' Ordinary of the Windsor Hotel.

1924-10-08 La Presse: Forthcoming radio exhibition contest:

The executive committee of the Montreal & District Radio Club has decided to make four competitor classes amongst amateur radio contestants, at the exhibition starting 20 October at the Windsor Hotel. There will be three substantial prizes in each class. Class A includes multi-tube radios; Class B includes one-tube radios; Class C includes crystal radios, and Class D includes radios built by women. There will be points awarded for the design, the work, appearance and electrical

(Continued on page 8)

(Continued from page 7)

installation. The apparatus must be at the Windsor Hotel before 21:00 o'clock at night on the 20th and will be judged during the party on the 23rd.

1924-10-18 Gazette: Details of the show/competition Montreal & District Radio Club:

ARRL has stand with different operators each night including Mrs. Sturgess "Canadian 2CN", the only lady operator in Canada; film on Capt. Bernier's trip to Arctic.

1924-10-21 Gazette: Value of radio in propaganda:

Sir Henry Thornton stressed success in fire prevention. License fees revenue to benefit broadcast listeners; radio is now beyond an experiment, it's a permanent fixture for the public; CN has been entertaining passengers en route; Montreal & District Radio Club popular; C.P. Edwards second speaker, Director of Radio, Dept. of Marine & Fisheries at Ottawa, government trying to improve radio service; the \$1 fee is not for revenue, it's to employ inspectors, enforce compliance, investigate complaints, minimize interference; before next year [1925] all spark gaps must be replaced with tubes. Marconi Station CFCF was using Windsor's Rose Room for their station.

1924-10-21 Le Devoir: Radio exhibition ongoing at the Windsor Hotel:

Sir Henry Thornton and C.P. Edwards opened it yesterday night. Sir Henry Thornton, president of National Railways, opened the show which is at the Windsor Hotel. Sir Henry emphasised foremost in his speech the facilities offered by radio for national education initiatives. He spoke of the remarkable results obtained by the National Railways radiotelephonic service in particular during the Fire Prevention week. The short exchanges transmitted by microphone has lessened forest fires by 50%.

The National Railways have adopted radio as one of their services. Radio has provided the repairmen dispersed on the lines, the opportunity to communicate as well as the travellers on the trains.

C.P. Edwards, Director of the Radiotelephonic Department of Ministry of the Navy then gave a speech. He stated that the dollar spent to obtain a radio license had only one reason, not to enrich the funds at the Ministry, but to protect the amateurs themselves. M. Cartmel, president of the Radio Club of Montreal [Montreal & District Radio Club] under whose auspices the exhibition took place; 1st radio show, presented the two speakers. The radio exhibition is being held in the Windsor Hall and in the Prince of Wales salon.

1924-10-24 Gazette:

Dr. Louis V. King, McGill speech on Radio Waves, and history of same; list of winners.

1924-10-27 Gazette: Radio show closed:

Prizes presented; they'll hold another one as a manufacturer has donated 27 prizes.

1924-12-27 Gazette: Local amateur radio signals received in Chile:

Local ARRL officials report J.V. Argyle, C2CG, was received by CB8 in Chile; A. Reid, C2BE radio inspector for Montreal, communicated directly with C5AD in Vancouver BC. To Gordon Southam, Roslyn Ave Westmount, goes the distinction of working Mexico 1B, on Friday, Southam contacted England G2JF; Montreal amateurs now trying for the Antipodes; Montreal has over 25 active amateur transmitters.

1924-12-27 Gazette: Contact Canada to England:

Sheldon S. Heap 1-BDT in Atlantic MA communicated with B. B. Clapp 2-KZ in Coulsdon, Surrey; wavelengths in the neighbourhood of 100 meters, British station had more power, 1000 watts compared to 450 US; easy copy both ways.

1925-01-23 Gazette:

Halifax: amateur radio stations protest that the press wireless station at Geizers Hill is interfering; Ottawa prohibits the press station from sending between 18:00 pm and 01:00 am.

1925-07-15 Talking Machine World, p.142: Happenings in the Dominion of Canada:

2nd annual Eastern Radio Exhibition, auspices of Montreal & District Radio Club and cooperation of QC Division of ARRL, will take place Windsor Hotel 12-17 Oct, in double the space required for last year.

1925-06-13 Gazette: 2nd annual Eastern Canada Radio Exhibition:

Under auspices of Montreal & District Radio Club; to be held 12-17 Oct Windsor Hotel; Canadian Exhibition Co. have taken both Rose Room and Windsor Hall; growth of radio is fast as Co. has planned other shows across Canada.

(Continued on page 9)

(Continued from page 8)

1925-10-01 Gazette: Montreal & District Radio Club:

Offering prizes for homebuilt radio sets; forthcoming Montreal Radio Exhibition in Windsor Hotel; 3 classes: regenerative sets, radio frequency sets and superheterodyne sets, sub-divided by single, double or multi-tube types; judged also on quality of reception, electrical efficiency and construction, and general workmanship; open to all and exhibitors will be asked to join the club; professional operators not eligible; entries start 12 Oct.

1925-10-10 Gazette: Radio Show next week in the Windsor Hotel:

Double the number of exhibits as last year; new radio beam invented by Marconi; ARRL will have a stand; Montreal Radio Club and ARRL will hold joint lunch with Montreal Electrical Luncheons Club; 7 films on wizardry of radio; Friday Capt. J. E. Bernier of CGS Arctic speaks on Arctic journeys.

1925-10-13 Gazette: Mayor Duquette says radio is necessity now:

Opens 2nd annual Montreal Radio Exhibition, auspices of Montreal & District Radio Club; Beaubien, past Hon. president of the club introduced the Mayor; show occupies Rose Room, Windsor Hall and Prince of Wales Salon, organized by A. Reid, President of the Montreal & District Radio Club; about 600 people attended.

1925-10-19 Gazette: Radio show closed:

Radio set built in empty bottle, prize for originality; successful show; under auspices of Montreal & District Radio Club and QC Division ARRL; public interest is increasing; A. Reid president of Montreal & District Radio Club distributed prizes; membership of club about 250, has well-equipped lab on Phillips Square; W. La Forest made a 1-tube radio in empty wine bottle; guessing competition - how many feet of wire on a suspended coil; answer was 1772.

1925-11-28 Gazette: Voice contact England to Canada:

1st time in radio history England contacted Canada by voice, not key; Gerald Marcuse president International Amateur Radio Union, talked from his station 2NM Caterham to C-IAR Joe Fassett of Halifax NS.

1925-11-30 Gazette: Canadian amateurs must be recognized for their work:

Commander C.P. Edwards, director of Radio Department Dominion Government; at ARRL convention, all-Canadian annual banquet in Windsor Hotel; broadcasting conflict was solved; you have a right to your bands; some ambiguity over use of 120 meters, this wave used for through connections, not for chitchat; Edwards gave notice 198 to 200 meters will be taken away from amateurs and 40-60 meters will be submitted; cheers from audience; A.H.K. Russell, Canadian General Manager ARRL presided; Russell presented with cup Burgess award donated by Burgess Battery Co for copying largest amount of words per minute; speakers were A.A. Hebert of Hartford CT, Treasurer and J.V. Argyle Quebec Division Manager and Loyal L. Reid, St. Johns NL; 3 day convention, visited Canadian Government Coast Guard station and La Presse station.

1925-12-19 Gazette:

Experimenters in Canada playing with pictures by radio.

1925-12-19 Gazette: Tests for best frequency between Montreal and Toronto:

Present wave of 120m is unsuitable in the days of 40m TX, hence quest for new waves; during daylight 50m is best; at night it's hopeless.

1925-12-21 Gazette: Dept. Marine Fisheries set aside band 52.51 meters for TransCanada work:

For amateurs; until 31 Mar 1927; also 198 and 119 meters have been allotted to other services, not amateurs.

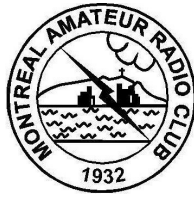
1926-01-02 Gazette: Change in bands experiments:

52.51 meters; E. Thompson 3FC, A.H.K. Russell 9AL and Canadian Manager of ARRL and L. Mitchell 3AZ were in Toronto and W.J. Rowan 5GF was in Vancouver.

1926-01-09 Gazette: Re amateurs who started all this:

Progress is cyclonic; less than a year they did trans-Atlantic communications; organized under International Amateur Radio Union, working with short and ultra short waves.

End of Part One.



MARC Christmas & 90th Anniversary Dinner

Current government health rules make it possible for us to hold our annual Christmas Dinner for a second year in a row!

This year we will also celebrate the club's 90th anniversary!

A limited number of places are available, this means you need to RSVP.

Date: Wednesday November 30th, 2022.

Time: 19h30 to 22h00. Don't arrive earlier than 19h15!

Where: La Casa Grecque
7218 Newman Blvd, LaSalle
HSN IX2

map: <https://goo.gl/maps/1Xco9EiN1bE2>

The menu will be 'À la carte'.

You can find the menu here: <https://casagrecque.ca/dining-room-menu/>

Please RSVP to ve2arc@marc.ca along with your +1, +2, etc, before November 30th so we can confirm the size of our group to the restaurant. There is a limited amount of places, so don't wait until the last minute to confirm your attendance to this event. We hope to see you then.

Marc-Andre, VE2EVN
M.A.R.C. President



Note from the editor: My apologies. I could NOT get those links to work.