

# SVARC Monthly Newsletter

November 2020

## Seaway Valley Amateur Radio Club

Next Club Meeting: Wednesday November 25th, 2020

Virtual meeting on repeater—VE3PGC 443.650 and Echolink until further notice.

*Time: 19:00h (07:00 PM)*

*Guest Speaker: Cancelled until further notice*

*Deadline for newsletter submissions is **ONE** week prior to the next meeting.*

### PRESIDENT'S MESSAGE - Larry Giguere (VA3RSQ)

#### PRESIDENT LETTER November 2020

Well I hope everyone made it thru the big wind storm this month and everyone's antennas are still in place and working well. But it is that time of year when we can expect mother nature to do what it wants. Hopefully it is not going to be a harsh winter with lots of snow. I know there are some hoping for lots of snow as they like all the outdoor activities such as snowmobiling, cross country skiing, and some just like to sit by the fireplace and enjoy some Yuletide cheer.

I would like to wish everyone a Merry Christmas and a Happy New Year at this time. Sorry, due to Covid 19, there will be no Christmas party. Hoping the New Year will bring health and happiness to all.

The November meeting will be the last for this year so everyone can enjoy Christmas and a New Year with their family and hopefully with relatives as well. Till next year everyone be safe and Covid free.

#### Weekly SVARC VHF/UHF Net:

Monday on VE3SVC (147.180+ MHz; CTCSS 110.9 Hz) at 7:00 PM local time, followed by a 70 CM net on VE3PGC (443.650+ MHz. CTCSS 110.9 Hz.)

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## From the Editor - Murray MacDonnell (VE3XLJ)

**Hello Fellow Hams..**

Well folks, October, Hallowe'en and Remembrance Day has come and gone. I hope that wherever you were on Nov 11th, you took a few minutes to reflect on our Great Country and the sacrifices that were made to keep it that way. It is a special day for me as my Grandfather served in WW1 and was at Vimy Ridge and my Dad served in WW2 and was part of the Liberation of Holland. Dad was trained as a Signaler in 1943 and went overseas and operated as Forward Observer using a Wireless Set # 19. I would love to find one of those for my shack! I recently found his course material from '43 in our family files!

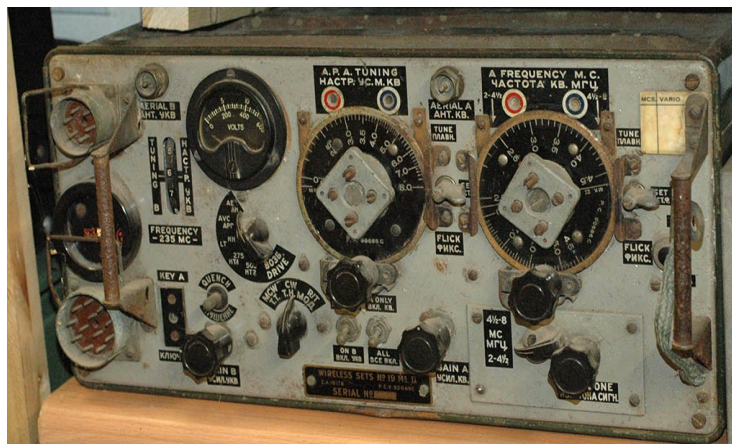
I am proud to say my children and grandchildren attend services each Nov 11th in Nova Scotia and take the wreath we donate from our family and place it on my Dad's grave afterwards.

I know there has been lots of tower and antenna work being done this month before Mother Nature drops the temperature even more and the dreaded "white stuff" arrives. I had two local hams here last month and we took down a 3 band beam (2m, 70cm and 6M) and put up a separate 6M (made by Mel VE3OJN) and an 11 element 2M beam and I am ready for Winter! Earle VE3IMP, is working on antenna repairs as well. Did you do any antenna work lately? Take pictures? If so, send me a few and we will show them off!

There appears to be lots of DX now and I know some guys and gals chase those elusive stations that pop up suddenly and disappear just as quickly! Whether you are an avid DX'er, enjoy a "ragchew" on the local repeater or embrace the digital modes, (or all of the above), there is something for everyone. Whatever facet you enjoy, keep active and encourage others to join the hobby!

Send me a picture of your "Shack" .. Big or small, we will publish them all! Show others where you operate from! Mine is pretty messy at the moment but when it is clean and tidy, or tidier, I'll include a shot.

In closing I want to pass on sincere condolences to Ed Halliwell, VA3EAH and his family. Ed's mother passed away this Fall in Salmon Arm B.C.



## **SEAWAY VALLEY AMATEUR RADIO CLUB INC.**

### **Minutes of the General Meeting held at 7:00PM, October 28, 2020**

Via RF Due to COVID -19

#### **Present**

Members attended this meeting: 12 members : Larry Giguere President (VA3RSQ), Doug Pearson Vice President (VE3HTR), Elizabeth Halliwell Treasurer (VE3EZH), Chris Lauzon Secretary (VA3CRR), Ed Halliwell (VE3EAH), Murray MacDonnell (VE3XLJ), Leonard Boileau (VE3OLB), Art Horovitch (VE3AIH), Suzan Horovitch (VE3EXN), Jim Richardson (VE3AFV), Joseph Tondreau (VA3JHT), Daniel Theriault (VA3SDO)

#### **Opening**

SVARC President Larry Giguere called meeting to order at 7:00 PM.

#### **Old Business**

Review and approval of the minutes from our previous Meeting of September 30, 2020; The Minutes were read by Chris. Motion to approve by Art and seconded by Elizabeth, carried.

#### **Reports**

##### **Treasurer's Report:**

Elizabeth reported we have \$9,888.04 in the Repeater fund and \$1,870.73 in the General fund, for a grand total of \$2,858.77. Our 2019 income tax was accepted as submitted. We have no outstanding balance.

##### **Monday Night Net:**

Tom reported by proxy for the Month of September we had 58 check in's on VE3SVC, 59 on VE3PGC and 27 on DMR for a total of 144.

## **Minutes continued....**

### **Newsletter Report :**

Murray MacDonnell (VE3XLJ) has stepped up to be our newsletter editor. He is looking for submissions. Thank You Murray!

### **Technical Report:**

Doug has a 220 repeater on the air at his QTH. It is currently running on 10W. More info can be found on the repeater report on the clubs website. It is getting too late into the year to do any further work on the antennas at the hospital.

### **ARES Report:**

ARES emergency test this weekend, October 31, 2020, Please contact Earle for info.

### **Website update:**

Ed stated that it was a busy month for the website. Lots of activity on the swap page.

### **50/50 Draw :**

No draw due to RF meeting.

### **New Business**

1. Ed to forward some newsletter articles that he has accumulated to Murray.
2. Murray would like to create a club station. Has it ever been done? Ed says there was one in the sixties.

**Minutes continued....**

**Presentation:**

None due to COVID-19

**Upcoming Events**

TBD due to COVID-19

**Meeting Adjourned:**

Motioned by Jim at 7:24 PM

**Next meeting:**

To be held November 25, 2020 on VE3PGC at 7:00 PM.

Minutes recorded by Chris Lauzon (VA3CRR)

\*\*\*\*\*

So... this is another reminder to **Not to Forget** to pay Your Club dues for 2021! That's right, it's **YOUR** Club and it's **your** funds that keep the repeaters on the air and the coffee pot full at the meetings. The camaraderie, keeping up with the local Ham happenings and the new friends you make are a bonus!

Please contact Elizabeth VA3EZH and make arrangements to get your dues for 2021 to her.

Also, if you have not joined and enjoy the world of radios and the use of the local repeaters, why not join today? Many hands and members make light work!

**Meeting Agenda — General (Monthly) Meeting—Wednesday, November 25th, 2020  
On Air Meeting on VE3PGC**

**07:00 PM Meeting starts**

**Business Arising :**

Minutes of last meeting October 28th – Chris (VA3CRR)

**Treasurers Report –** Elizabeth (VE3EZH)

**Net Controllers Report –** Tom (VA3KD)

**Newsletter Report –** Murray MacDonnell (VE3XLJ)

**Miscellaneous Reports**

**Repeater Report -** Doug (VE3HTR)

**Web Report –** Ed (VE3EAH)

**ARES Report –** Earle (VE3IMP)

**New Business**

**Presentation:**

None till further notice

**Upcoming Events**

**Christmas !!**

**Adjournment:**

Date, time and place of next meeting: Wednesday, January 27th, 2020 at 7PM at the new location for St John Ambulance ( depending on COVID-19 ), or “On the Air” on PGC

## An interesting fact....

Our Club has about 42 licensed members..

Any ideas how to grow the Club? I'm sure Larry would be extremely interested in any ideas you may have!

\*\*\*\*\*

Got any old pictures of bygone days you can share? We can make a Memories Page!

Don't be shy!!

\*\*\*\*\*

If you enjoy Science and watching for the **ISS** (International Space Station), here are the frequencies used in the new onboard repeater.

At 01:02 GMT on September 2 a cross band FM amateur radio repeater with a downlink on 437.800 MHz was activated on the International Space Station.

Initial operation of the new radio system is in FM cross band repeater mode using an uplink frequency of 145.990 MHz with an access tone [CTCSS] of 67 Hz and a downlink frequency of 437.800 MHz. System activation was first observed at 01:02 UTC on September 2. Special operations will continue to be announced.

I know that Bob, VA3JIN, is actively looking for a contact as am I. Good luck to all!



**GOOD NEWS!**

Solar Cycle 25 has begun and we should see increased activity on our Ham bands! Keep an ear peeled and work those airways!



## A Plea For Your Input

*Earlier, I had asked for all members to write a Bio of their journey along the path to Amateur Radio. Now I want to also ask that anyone with an interest in a particular facet of Ham Radio to submit a article or a story for me to publish.*

*Are you an avid DX'er? SWL'er? A digital user? A technical Ham and build things? Build antennas? Build mailbox switches? Tell the rest of us about your latest excursions and projects! We'd love to hear from you!*

*Also, why not send me a picture of your "Shack" or Tower, your work projects or whatever, and share it with the rest of the Club. We are all interested in what others have and are doing!*

### ***This in from Art, VE3AIH..***

*Canadian Amateur Radio operators will be excited to hear that a new class of license will be available starting September 1, 2020: the Quiet Radio Transmitter or "QRT" license. To qualify for this license you need to simply agree to never transmit.*

*A 2019 study found that 73% of hams never transmit. Most interestingly, the study found a third of those not only don't want to transmit, but object to others transmitting, preferring to have silence for hours, if not days on end. As one survey respondent said, "We invested over \$1000 in equipment to setup our club's repeater and yet people think they can just use it as if this were a hobby. It is really bothersome to hear someone looking for a QSO. It only encourages others to join in and, before you know it, everyone's on the air disturbing the peace and quiet."*

*Responding to the survey's results, commercial interests proposed the QRT license be created. During the consultation period no-one from the ham community spoke up, confirming that the license was a perfect match to the needs of many hams. One exception was a special interest group who requested an endorsement be created allowing for frequent short transmissions, such as kerchunking of repeaters (provided you never say your call sign) or dialing DTMF to turn off a link.*

*A second endorsement was also agreed to after a letter was received from a meeting held at Tim Hortons requesting that some QRT licensees should be able to say, "That's not real ham radio" whenever someone is talking about new technology.*

*A third endorsement, the "stuck microphone with road noise" was not adopted as this was agreed to be a form of lengthy transmission, something that was in opposition to the spirit of the new license.*

*Hearing the news, a local Amateur instructor and examiner said, "This really is a game changer. The QRT license can be earned in a single day, except for the kerchunking endorsement which can take an extra day to practice using a test repeater we have setup in the classroom. Mind you, some people think the extra day is worth it as you can earn a new 'Kerchunked All Repeaters' award in as little as 24 hours using just a simple handheld radio."*

*Commercial interests across the country are welcoming the arrival of the QRT license. Speaking at a spectrum auction, an industry representative said, "This really speeds up the process of taking back our VHF and UHF spectrum from the Ham community. As people see the benefits of a QRT license such as no antennas, longer battery life, and no RFI, they will quickly see that it makes sense to hand over the spectrum to us so more kids can send emoticons to each other instead of wasting their time experimenting with electronics."*

*Is your license a QRT license? Perhaps consider upgrading.*

de VE7NZ Adrian





Earle, IMP and friend Roger at top, and my antenna crew, Mel, OJN and Steve, EZB, working and relaxing. Missing from Earle's photo is Doug, HTR

## Biography Page

### VA3GBV

I was born not far from here in Valleyfield in 1945, yes it was a very long time ago. I will spare you my childhood and school years.

I obtained my basic amateur radio certificate in 1980 with the call letters VE2GBV. Back in the day, you had to take the 10 WPM Morse Test. I remember the technical part of the exam where you had to design a basic full wave regulated power supply which made some people in the room very unhappy. I obtained the advanced certificate the following year with the 15 WPM test.

In 1983 I was working for Spar Aerospace in Montréal. Embratel had purchased their satellite communication system called Brasilsat from Spar aerospace in Montreal. I was then sent to Saskatoon to work with SED Systems on the Brasilsat Satellite Ground Control System, which is when I became VE5BDC.

In April 1984 we moved to Rio de Janeiro to install the station and support the launch of the two Brasilsat satellites. I had already contacted the Amateur Radio Club of Embratel and got the call sign PY1ZAP. We lived in a 5 apartments block where I had installed a multi-band dipole on the roof. I could only operate at night due to interference to the neighbors' televisions.

Coming back to Canada, work, children and the house made sure there was no time left for VE2GBV.

The years passed and then in 2003, after a year in Cannes and a 5 year stay in Silicon Valley at Lockheed-Martin, we came back home. We bought a small farm in Cornwall. That seemed convenient and farmland was much cheaper here than around Ottawa or Montréal. Once again, the job as well as the cows, the pigs and the chickens left no time for amateur radio. Still, I changed my call sign to VA3GBV, lucky to keep GBV part.

Over time the apprentice farmer and his wife got better organized and we had a little more time for leisure. For Diane, my wife, it was playing bridge. For me it was aeromodelling. One of our Club members, Rod Elliott, VE3UW, was also an amateur radio. Unfortunately, he was diagnosed with Alzheimer's disease and had to be institutionalized. His wife asked me to sell his equipment and that's when I contacted Earle, VE3 IMP and Ed, VE3EAH to advertise the equipment for sale.

Ed and his brother bought the lion's share of the equipment and I went to Ed's place to deliver the equipment and that's when I got the ham bug again.

By the end of the 1980s the internet was in its infancy and amateur radio operators were starting to experiment with packet communication. In 2018 I didn't know anything about digital modes, and I owe a lot to Doug, VE3HTR, and especially to Art, VE3AIH, for introducing me to C4-FM and DMR modes.

And thanks to everyone at the club for welcoming me and facilitating my return to amateur radio.

73 de VA3GBV

Roger B.



Seaway Valley Amateur Radio Club

4672 O'Keefe Road  
St. Andrews West, ON  
K0C2A0

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

## SVARC Executive 2020—2021

- **President:** Larry Giguere (VA3RSQ)
- **Vice President:** Doug Pearson (VE3HTR)
- **Secretary:** Chris Lauzon (VA3CRR)
- **Treasurer:** Elizabeth Halliwell (VE3EZH)
- **Technical Consultant:** Doug Pearson
- **Club Membership:** Elizabeth Halliwell
- **Net Manager:** Tom Todd (VA3KD)
- **ARES Coordinator:** Earle DePass (VE3IMP)
- **Editor/Publisher:** Murray MacDonnell (VE3XLJ)

The Seaway Valley Amateur Radio Club operates a number of repeaters in Cornwall and Area. VE3SVC is a VHF Yaesu Fusion digital repeater operating on both analog and C4FM modes at 147.180 + and a tone of 110.9 Hz. On UHF, VE3PGC (previously VE3MTA), also a Yaesu Fusion repeater with wide area coverage, is located at Bonville. It operates at 443.650 + and a tone of 110.9 Hz. For other repeaters see the Repeater Page.



## Amateur Radio Emergency Service (ARES)

The Amateur Radio Emergency Service (ARES) is composed of certified Radio Amateurs who have voluntarily registered their qualifications and equipment for communications duty in the public service when disaster strikes.

## Upcoming Events

Speaking of ARES....

There is a report included in this Month's Newsletter!

Cornwall	VE3SVC	147.180	+	110.9
Bonville	VE3PGC	443.650	+	110.9
Cornwall	VE3VSW	444.800	+	110.9
Cornwall	VA3SDG	145.570	-	C4FM
Cornwall	VA3SDG-B	444.450	+	D-Star
Bonville	VA3EDG	442.100	+	DMR
Morrisburg	VA3ESD	443.150	+	110.9
Morrisburg	VE3SVR	146.760	-	110.9



The Seaway Valley Amateur  
Radio Club is a proud  
Radio Amateurs of Canada  
Affiliated Club.



The SVARC Repeater reports are available on the club website under "Area Repeater List"

<https://www.svarc.ca/>



**The RAC Board of Directors** is pleased to announce that Brent Taylor, VY2HF, has been appointed as a Trustee for the [Canadian Amateur Radio Hall of Fame \(CARHOF\)](#).

Brent lives in Stratford, Prince Edward Island with his wife Janice. He will be representing the province of Prince Edward Island for a three-year term from September 2020 until September 2023. Brent replaces Ella McCormick, VE1PEI, who served on the Board from 2015 to July 2020.

The RAC Board and the CARHOF Board of Trustees extends sincere appreciation to Ella for her dedication and contributions to the CARHOF Board evaluation process over the years. We wish her all the best of success in her future endeavours.

Brent Taylor, VY2HF, was first licensed in 1984 as VE1APG and received his partial HF privileges six months later after demonstrating successful CW operation. One year later he passed his Advanced examination. He obtained the call VE1JH, and was known by that call for over 20 years. He then moved from New Brunswick to Prince Edward Island in 2007 and acquired the call VY2HF.

Brent believes strongly in supporting Amateur Radio organizations. He is a Past-President of the Fredericton Amateur Radio Club and the New Brunswick Amateur Radio Association. He was also involved with the Canadian Amateur Radio Federation (CARF) and the Canadian Radio Relay League (CRRL) before the merger into Radio Amateurs of Canada. He is a member of RAC, the Charlottetown Amateur Radio Club, the International Repeater Group (NB), the American Radio Relay League, the Radio Society of Great Britain, AMSAT, the National Radio Club, and the Canadian International DX Club.

Brent works for the Federal Department of Veterans Affairs as the Acting Manager of the Department's Business Systems unit with responsibility over the database that holds the Department's Veteran/client information. Prior to that he was a member of the Veterans Review and Appeal Board for 10 years, and previously worked as an educator, radio broadcaster, newspaper columnist, and served one term (1991-1995) as a member of the New Brunswick Legislative Assembly.

"I am very pleased to be invited to join the CARHOF Board of Trustees as the representative from PEI. I believe I have a good sense of the kinds of achievements that would be worthy of CARHOF recognition. I have had some very capable and generous Elmer's over the years, and have interacted with a wide range of Amateurs from all walks of life. "

For more information about the Canadian Amateur Radio Hall of Fame please visit: <https://www.rac.ca/carhof/>

*Frank Davis, VO1HP  
Chair, Board of Trustees  
Canadian Amateur Radio Hall of Fame*

**SD&G Amateur Radio Emergency Services (ARES)  
Report – Simulated Emergency Test – Oct. 31, 2020**

On Oct. 5, 2020, SD&G ARES received an email from Mike Hickey (VE3IPC), District Emergency Coordinator (DEC) which alerted SD&G ARES to two upcoming Simulated Emergency Tests; One on Oct. 28 and a second on Oct. 31, 2020. The Oct. 28 exercise was later cancelled due to concerns about COVID-19.

The following email updates and times received were received from VE3IPC;

- | <b>Email Subject</b>                          | <b>Date/Time Received</b> |
|---|---------------------------|
| 1. “ONTARIO SET 2020”                         | - 10/5/2020, 8:21 PM      |
| 2. Update on Simulated Emergency Test October | - 10/8/2020, 9:24 PM      |
| 3. ONTARIO SET 2020 - SITREP NUMBER 3         | 10/12/2020, 11:58 PM      |

These emails indicated that a national exercise was to take place. The main SET webpage at: <https://www.rac.ca/simulated-emergency-test/> provided additional information and also indicated; “*The SET is a North America-wide exercise in emergency communications, which is administered by Radio Amateurs of Canada (RAC) and the American Radio Relay League (ARRL)*”.

In order to prepare for the Oct. 31 exercise, the following was done;

1. Earle made all HAMs aware on the two preceding Monday night nets that the exercise would be taking place,
2. The three members above held a meeting on Zoom to confirm what would be needed,
3. Each of three Amateur Radio operators downloaded WinLink, and,
4. They met by Zoom with Robert Galambos (VA3BXG), DEC for York & Durham Region ARES and Mike Hickey (VE3IPC) on Oct. 29, 2020.

On Saturday, Oct. 31, 2020 at 08:50L three Amateur Radio Operators; Earle DePass (VE3IMP), Murray MacDonell (VE3XLJ) and Roger Bélanger (VA3GBV) from SD&G ARES participated. The scenario used for the local exercise was an accident involving a roll-over of a tanker trailer at the Highway 401 and McConnell intersections. This accident was several thousand litres of fuel spill onto highway 401, causing one death, several injuries, a fire and disrupting communications. This required SD&G ARES to be approached for communications assistance.

At 7:45AM Earle sent a message using WinLink, asking any available operators to come up on VE3SVC. Both Roger and Murray responded. When they arrived on VE3SVC, they were asked to standby. Coincidentally Earle also sent a check-in message to the Provincial Emergency Operations Centre for Ontario (PEOCONT) via WinLink to advise them that SD&G ARES was participating.

Murray was asked to go to the Lancaster Fire Station to ask for three ambulances.

Roger was asked to go to 601 Campbell Street to ask for ambulances. He was then dispatched to the City of Cornwall’s EOC on Pitt Street to have the Mayor of the City of Cornwall attend the accident site.

While at their posts, the following frequencies were tested; VE3SVC, VE3PGC, 146.52 MHz simplex (calling channel), DMR Ch2 and 146.580 MHz simplex.

At 09:10L the local exercise was deemed to be over by Earle.

At 12:00L, Earle sent a message to PEOCONT via WinLink indicating that SD&G ARES was standing down.

**Recommendations:**

1. More operators should be encouraged to participate in these SETs,
2. Install a WinLink gateway in the Cornwall area,
3. Each operator should program 146.58MHz simplex into their transceivers,
4. Additional practice sessions should take place.

Report prepared by Earle DePass (VE3IMP)

From Art, VE3AIH..

## **A Very Unusual SET Coincidence**

By Art Horovitch VE3AIH

Earl (VE3IMP), Group Coordinator for SD&G ARES, conducted a SET exercise on Saturday, October 31, 2020 along with Roger (VA3GBV) and Murray (VE3XLJ). The exercise involved an accident with a tanker truck on highway 401 near McConnell. It had gone off the road, overturned in the median and had caught fire, spilling diesel fuel. The SET participants were to go to the City of Cornwall's Backup Emergency Operations Center (EOC) at 601 Campbell St, the Cornwall Main EOC on Pitt St, and the Lancaster fire department to seek additional help.

Messages were sent by Winlink, which is a platform that allows hams to send messages by e-mail through listening stations throughout North America and the world. The SET successfully concluded after an hour.

On Tuesday Nov 3, just three days after the SET, there was an accident involving three 18-wheelers and several passenger cars on highway 401 between Summerstown and the McConnell exit in Cornwall. Fortunately there were no injuries. It was reported on CBC Radio One Ottawa and CTV news, saying that portion of the highway had been closed and vehicles were diverted onto highway 2 between those two exits. Cause of the crash appeared to be due to slippery conditions after a light snowfall and frost on the road. Pictures showed one trailer that appeared completely demolished, and another overturned in the median.

How often does a simulation come so close to real life?

CTV posted the following link, which may or may not be available at this time.

<https://ottawa.ctvnews.ca/lanes-fully-reopened-after-early-morning-crash-closes-highway-401-near-cornwall>

# Annual Contest Calendar

Below you'll find a list of all CQ-sponsored on-air competitions, including contest name, month in which it is held, weekend within that month, issue in which rules appear and issue in which results appear. Click on the "More Info" link for current rules, current and prior results, including expanded results for the CQWW and CQ WPX Contests. Many contest directors have their own web pages with additional information - you'll find a link to these pages in the "More Info" link as well.

Subscribe to *CQ Amateur Radio* magazine and get the latest CQ Contest dates, rules and results delivered to your mailbox as soon as they're available.

Contest	Month	Week-end	Rules Issue	Results Issue	More info
CQ DX Marathon	Jan - Dec	Full Year	Dec.	June	<a href="#">More Info</a>
CQ WW 160 Meter / CW	Jan	Last full weekend		Aug.	<a href="#">More Info</a>
CQ WW RTTY WPX	Feb	2nd full weekend	Jan.	Jul.	<a href="#">More Info</a>
CQ WW 160 Meter / SSB	Feb	Last full weekend	Dec.	Aug.	<a href="#">More Info</a>
CQ WW WPX / SSB	Mar	Last full weekend	Feb.	Sept.	<a href="#">More Info</a>
CQ WW Fox-hunting Weekend	May	2nd or 3rd full weekend (see	Apr.	Feb.	<a href="#">More Info</a>
CQ WW WPX / CW	May	Last full weekend	Feb.	Nov.	<a href="#">More Info</a>
CQ WW VHF	July	3rd full weekend	Jun.	Jan.	<a href="#">More Info</a>
CQ WW RTTY DX	Sept	4th full weekend	Jul.	Mar.	<a href="#">More Info</a>
CQ WW DX / SSB	Oct	Last full weekend	Sep.	Apr.	<a href="#">More Info</a>
CQ WW DX / CW	Nov	Last full weekend	Sep.	May.	<a href="#">More Info</a>





## This & That

RAC Canada Winter Contest 2020: December 19 [Concours d'hiver du Canada de RAC 2020 : 19 décembre](#)

New “Rookie” Subcategory and Sponsors for the RAC Contests Disponible en français Radio Amateurs of Canada is pleased to announce the creation of a new “Rookie” subcategory for both the RAC Canada Day Contest and the RAC Canada Winter Contest. In December each year, Radio Amateurs of Canada sponsors the RAC Canada Winter Contest. Amateurs [...]

2020-11-03 BY **ALAN GRIFFIN**

SEE THE RAC WEBSITE FOR THE RULES!

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I will try and find enough material for a December Newsletter, so.....I hope **you** can find something to send in, to contribute to the next Newsletter!

As always, comments, suggestions and constructive criticisms are always welcome!

Well Folks, that's all **I** have for you.

'73 Murray



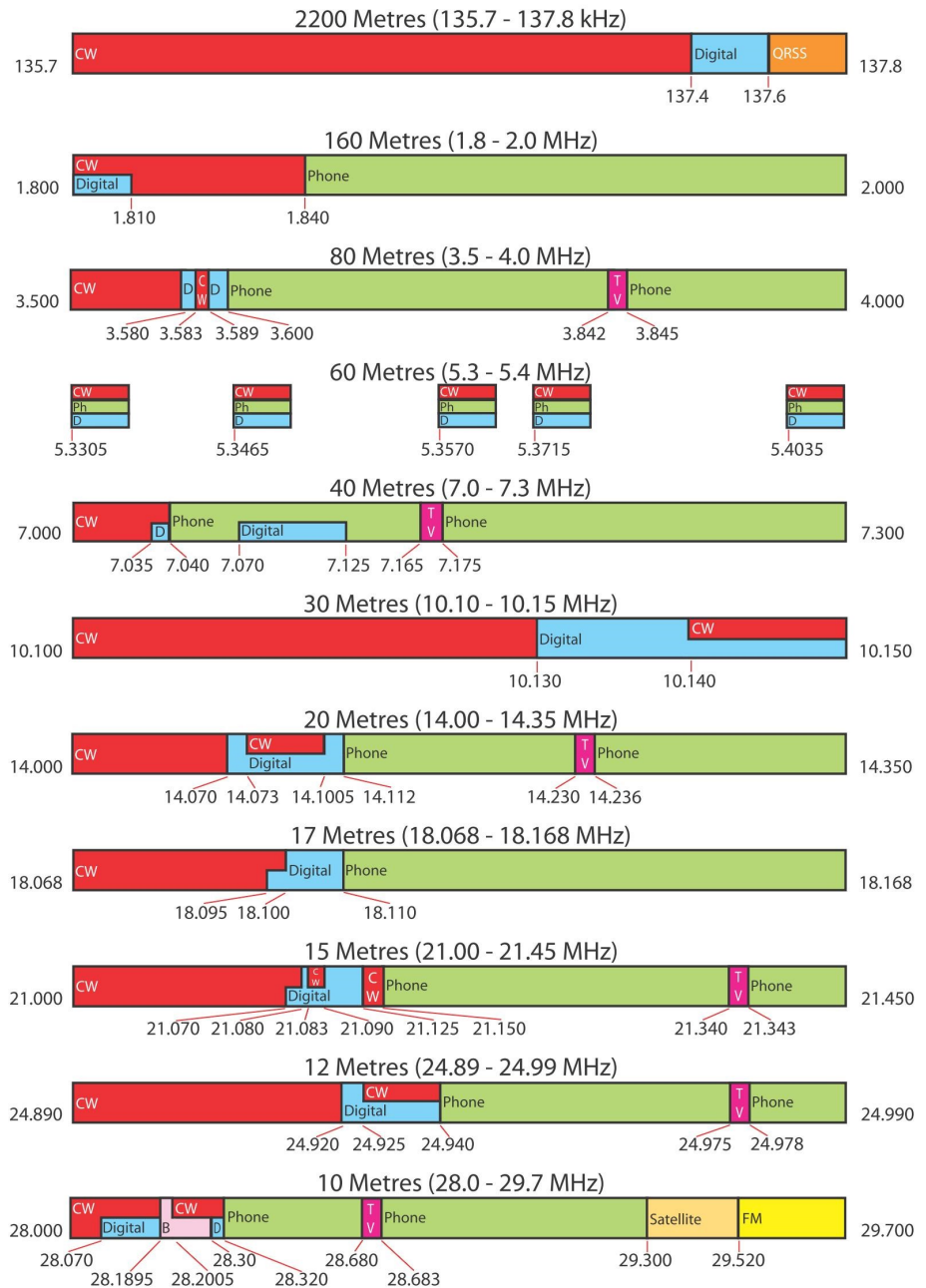


# Canadian 0 - 30MHz Band Plan

Effective Date:  
December 1, 2015

1. This is a simplified version of the official RAC Band Plan. Not all permissible modes/activities are represented.
2. LSB is used on 160, 80 and 40m. USB is used on all other bands that permit SSB, including 60m.
3. Consult various online resources for detailed information on what digital modes are used.
4. Maximum bandwidth permitted on 2200m is 100 Hz. Maximum power is 1 Watt EIRP.
5. Refer to the IC and RAC websites for full details before operating on the new 60m channels.
6. Remember not to allow your signal to spill over into adjoining band segments when operating close to the edges. During major weekend contests, activity in certain modes can spill over into other segments. Operators should avoid NCDXF beacons on 14.100, 18.110, 21.150, 24.930 and 28.200 MHz.
7. This graphic is a living document and will be reviewed and updated periodically to reflect changes in the band plans and operating habits.

www.rac.ca



Key		
<span style="color:red">■</span> CW	CW	<span style="color:yellow">■</span> FM
<span style="color:orange">■</span> QR	CW QRSS	<span style="color:magenta">■</span> TV
<span style="color:green">■</span> Ph	Phone	<span style="color:blue">■</span> D
<span style="color:yellow">■</span> S	Satellite	<span style="color:blue">■</span> Digital
<span style="color:lightblue">■</span> B	Beacons	
<span style="color:magenta">■</span> T	SSTV	



Who cares?

You're on

HAM RADIO

time...

12  
1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11