



REFLECTOR



2050 Hammonds Plains Road
Hammonds Plains NS
B4B 1P3

October 2019, Volume 80 Number 8
club web site is www.halifax-arc.org



H.A.R.C.'s Advanced Amateur Course Has Begun ONLY A Few Months Left to Play in CNPOTA

HARC Club Station phone number - 902-490-6421

Executive

President - Bill Elliott, VE1MR	865-8567	bowser.elliott@ns.sympatico.ca
First V.P. - Jason Ingraham, VE1PYE	292-9924	VE1PYE@bellaliant.net
2nd V.P. - VACANT		
Secretary - Roger Stein, VA1RST	403-3738	burch.craft@gmail.com
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Member-at-Large: - Tim Delaney, VA1TIM		kimdelaney@ns.sympatico.ca
Station Manager: - Brian Allen, VA1CC	489-4656	basailor@eastlink.ca
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Government & Media Relations - Gary Murphy VA1GGM, 461-9416
garygmurphy@gmail.com

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Honorary Legal Counsel - Paul Radford, VE1ARH

Non Club Contacts

RAC Atlantic Director - Dave Goodwin, VE9CB ve9cb@rac.ca

RAC Section Manager - Dave Hull, VE1HUL d.hull@ns.sympatico.ca

RAC Assistant Director for HRM Scott Wood, VE1QD, 823-2191 ve1qd@rac.ca

All phone numbers must be preceded by area code 902 when dialling, unless otherwise indicated

The **October 2019 General Meeting** of the Halifax Amateur Radio Club will be held Wednesday, 16 October, in the training room at Fire Station 50 in Hammonds Plains. Please see information on pages 2 & 3 about parking, access, etc.

6:30-7:00pm - Social half-hour with refreshments.

7:00-8:00pm - Presentation: **What's Up on the New Bands: 2200, 630 and 60 meters?**

Presenter: TBD

8:00-9:00pm - General Business Meeting

Guests are welcome

Relationships are a lot like algebra. Have you ever looked at your X and wondered Y?

Deadline for submissions to the November, 2019 Reflector is Saturday November 9, 2019

GENERAL INFORMATION



Sunday evenings:
TAKE-15 NET at 8:30 PM

CLUB REPEATERS:
VE1PSR - 147.270 MHz + TX=82.5
VE1PSR/UHF - 444.350 MHz +
VE1PSR/6M - 53.550 MHz -
access tone 151.4 Hz
VE1HNS - 146.940 MHz - TX=82.5

PACKET: VE1NSD 145.050 MHz
LAN NODE

Take-15 Net Controllers

This will be the rotation. We need more net controllers. If you want to join, let Bill Elliott, VE1MR, know.



Oct.	13	Peter	VE1WIN
Oct.	20	Gary	VA1GGM
Oct.	27	Bill	VA1ALW
Nov.	3	Cam	VE1BIT
Nov.	10	Peter	VE1WIN
Nov.	17	Gary	VA1GGM

Advice from A Wise Old Man...

"Don't pick a fight with an old man. If he is too old to fight, he'll just kill you.."

Photos thanks to
Brad Ross, VE1ZX
Jason Ingraham, VE1PYE
Helen Archibald, VA1YL

www.rac.ca

Event for Your Calendar

The CNPOTA Event is supported by Radio Amateurs of Canada and Parks Canada and will run from 00:00 UTC January 1, 2019 until 23:59 UTC December 31, 2019.

ONLY A FEW MONTHS LEFT FOLKS. And some beautiful autumn weather to activate a Canadian park or historic site. -ed

October 5 (Saturday) - an Amateur Radio Advanced Course began
Cost for the course is \$ 100 (includes book) or \$54 if you have your own book already!

If you are planning on attending please let Jason, VE1PYE, know and also let him know if you require a book as we only have 2 or 3 left from our last order.

Any questions or comments, please contact Jason Ingraham, VE1PYE,, by phone at 902-292-9924 or email at VE1PYE@bellaliant.net

October 19 – Greenwood ARC flea market

November - HARC AGM and election of the Club Executive for 2020 .

December 18 - HARC Christmas Party

The Truro Newbie Round Table will be returning on Sunday, October 14th at 2100.

Repeaters linked for the round table:
VE1HAR will be the primary site with the following repeaters linked,
VE1TRO, VE1BHS, VE1SHU,
VE1USR, VE1PKT, VE1HR,
VE1AEH, VE1WN, VE1RTI,
VE1GYS, VE1CFR, VE1WRC,
VE1NET

With the addition of Newfoundland/Labrador the Maritime Amateur has grown to become the Atlantic Amateur

The Atlantic Amateur. "Ham Radio Digest for Atlantic Canadians" is at www.atlanticamateur.ca



The Advanced Amateur Radio course started October 5th with eighteen students.

Greenwood Amateur Radio Club 31th Annual Flea Market

by VE1CK •

Date: Oct 19, 2019 (Saturday)

Time: 10:00AM – 1:00PM (Open 8:00AM To Sellers)

Place: Greenwood Community Centre, Church Street, Greenwood, Nova Scotia

Cost: Admission \$5.00. Tables Free To Sellers

GPS Coordinates: N44° 58.512' W064° 55.612'

Talk In: VE1WN 147.240+

Someone will be on our local repeater to answer questions or give directions.

BBQ Sausage, Hot Dogs, Pop, Tea and Coffee Available.

Door Prizes And 50/50 Draw

There will be various door prizes given out throughout the event with one big door prize at the end. We will also be selling 50/50 tickets.

All sorts of Amateur Radio, Computer and Electronics for sale. Sell your old stuff or buy some new old stuff.

To Book Tables Contact: Carol VE1ICY
cfhutchinson@gmail.com

To Obtain Further Info Contact: GARC President Phil Hunter VE1PHL a t garc.ve1wn@gmail.com

HARC's NEW CLUB LOCATION – CARD ACCESS PROBLEMS

All cards must be used within the 90 days of issue or they become "locked out". All card holders are to use their cards on entry as opposed to being let in, or an open door.

If after initial use and then you don't use it within another 90 days you will also be "locked out".

If you are locked out, PLEASE CALL THE NUMBER ON THE BACK OF YOUR CARD WHICH IS 7/24- GIVE YOUR NAME AND CARD NUMBER AND YOUR LOCATION AND THEY WILL RESET YOUR PASS.

To make the most of **our web page** please send photos, notices of events, and ham radio news items, etc. to We b Site Content Manager - Brandon Fowler (VE1BMF) at bmfowler95@gmail.com

PRESIDENT'S MESSAGE for October, 2019

Fall is here along with colder weather. Unfortunately I did not complete all my projects that require warm weather. I will be looking for warmer days to complete a few of my outstanding projects.

Only a little over a month remains before the Annual General Meeting in November. The nominations committee will be calling members to serve on the executive. Please consider what executive position you can do for the club. Also please consider other tasks that are required. Several people are likely to remain in the positions they already occupy but some will be stepping down.

We will be looking for someone to organize the Christmas party on December 18th. Also we usually have a HAM breakfast in February or March and will need someone to organize that as well. This is the time of year to look forward to the coming year and the activities that usually take place such as Flea Market, Field day, the MS Walk, the MS Bike Tour and the Ledwidge Lookoff Rally. Consider organizing or taking part in these activities.

The Advanced Amateur Radio course started October 5th with about 18 students not counting those who are doing self study. Depending on interest there will likely be a Basic Amateur Radio course in the new year.

If you are going to the Greenwood Flea Market please consider spending some time manning the club tables, another thing that will be coming up is a work party at Cowie Hill to pull in some new coaxial cables between the repeater building and the tower. There will also be climbers and ground crew needed to replace and add antennas to the tower. At least 2 antennas likely need placement and at least 2 or 3 new antennas to be added.

73 - Bill Elliott, VE1MR, President of the HARC



You can hit a 2-acre fairway 10% of the time and a two inch branch 90% of the time.

"When a man opens a car door for his wife, it's either a new car or a new wife."

~ Prince Philip...

HARC Booking Calendar

Looking to find out what is going on in the HARC Station? If so, you should go to our on-line room booking calendar at:

<https://teamup.com/ksa1105421c0509940>

There you can find information on events taking place in the:

- Club Station Main Meeting Room
- Club Library / Technical Room
- Club Radio Station Room
- Club Remote Radio

Reservation Booking

If you want to reserve space in one of the above three rooms, or if you are approved to use and want to book time on the Club Remote Radio, then send an email to our Station Manager, Brian, VA1CC at 902-489-4656

or basailor@eastlink.ca or to our Club Website Manager, Brandon, VE1BMF, at bmfowler95@gmail.com and they will make your booking.

NOTICE

Here is a list of returned QSL cards. The reason being that they were returned due to incorrect addresses and some have no money left in their accounts for a re-mailing. It may be that they may do not wish to receive cards. They should contact Murray MacDonald, VE1BB, if they wish to continue to receive cards, or if they do NOT want to receive cards or if they wish to refresh their account and provide a correct address. Also we have recently received a number of cards for hams of which we have no information. New hams or those who do not wish to receive cards should advise those with whom they have a QSO that they do not wish to exchange cards and to let the bureau know of their wishes.

If you know any of these people let them know they must send the QSL Bureau their new address and change the address at ISED. Or if you know their new address please let Murray MacDonald, VE1BB know. The QSL Bureau address is the same as the club address and Murray's E-mail is:

twomacds@ns.sympatico.ca

- | | | |
|--------|--------|--------|
| VE1AKE | VE1AKT | VE1AN |
| VE1AX | VE1AYY | VE1BT |
| VE1JOT | VE1KC | VE1KCO |
| VE1KRE | VE1KTB | VE1LS |
| VE1LPL | VE1MEA | VE1OZ |
| VE1RAB | VE1RST | VE1RX |
| VE1UY | | |

QSLs ON HAND – NO RECORD IN SYSTEM (IF THESE BELONG TO YOU PLEASE ADVISE BUREAU MANAGER OR CARDS WILL BE DESTROYED.

- | | | |
|--------|--------|--------|
| VA1CN | VE1TB | VA1DER |
| VA1PR | VA1RG | VA1RJR |
| VA1TIM | VA1VC | VA1VM |
| VA1AAY | | |
| VE1ASL | VE1AY | VE1ASQ |
| VE1BAC | VE1CME | VE1ECA |
| VE1EM | VE1HW | VE1JEC |
| VE1JJP | VE1JXT | VE1PIE |
| VE1SPI | VE1SVP | VE1ZZN |

The Trout Lake Rally, usually held in the Valley near Trout Lake, had to be relocated to the area usually used for The Ledwidge Lookoff rally this year. HARC was asked for operators for this event due to the large area the rally covers. In total we had eight operators make the early morning trip up to the Noel Legion and the event went off with a few hitches early on but a relatively smooth afternoon! Excellent repeater coverage was had from the VE1PAR repeater.

The following operators provided radio service for the event.

Sheldon Page, VE1SJP

Ray Armstrong, VE1RAY

Ian Taylor, VE1HUM

Dave Hull, VE1HUL

Trevor D'Entremont, VE1CD

Pat Kavanaugh, VE1PK

Scott McNutt, VE1CHL

and myself, Jason Ingraham, VE1PYE

Many thanks to everyone who assisted with this event!

Amateur Radio Communications for the October Trout Lake Rally used the Parrsboro Solar Repeater.



VE1PAR, the Parrsborough 'green' repeater. All solar, it has been running since the nineties.

There may be no excuse for laziness, but I'm still looking for it.

Atlantic Amateur Latest NewsWeek 23: 23/19/19
 VE1REC - Bob Crawford– Silent Key
 With regret I wish to inform you of the death of Bob/VE1REC, his obituary can be viewed at <http://www.donaldkwalker.ca/obituaries/robert-elgin-crawford/>



VB1D
Bon Portage Is.
IOTA NA-126

The results for the IOTA Contest (27/07/19) have been published by the RSGB Contest Committee

For the complete IOTA 2019 results, go to:
<https://www.rsgbcc.org/cgi-bin/hfresults.pl?Contest=IOTA%20Contest&year=2019>

Unfortunately, the certificate doesn't say that we were first in all categories for North America! Note in the text above the IOTA Results we're also described as a "major East Coast DXpedition station"!

Remember that these aren't the final results, as they can be appealed, but there are usually only tiny changes from these numbers in the final results.

Fred

Fred (VE1FA), Helen (VA1YL), Al (VO1NO/VE1), Bob (VE1RSM), Ralph (VE7OM), Scot (VA1WTF and Wayne (VE1BAB)

2,406,430 = our final score

#21 of 29 in the total Multi-Two. We were the only NA entry in the M-2.

There were only 61 in the M-Single (2 were NA stations NFLD and a US station.)

There were 1,988 entries in the Single Operator Category, which VY2TT entered, finishing 4th,

We lost 12 Mults. We submitted 226 Mults (113 per station) ended with 214.

And looks like 100 or so QSOs, our final QSO total was 1606. We submitted over 1700.

Bob

Adjudication reports (also known as a "UBN") are made available for all entrants and are generated as part of the adjudication process in which the information in each entrant's log is compared with the information in all the other entrants' logs and disparities analysed in order to identify errors

Do you have pictures, an interesting or funny radio-related story, an article or a question or news you would like to share via the HARC Reflector? Please send it/them to Lynn at bowser.elliott@ns.sympatico.ca



**Halifax Amateur Radio Club
Minutes of the HARC Monthly
General Meeting
18 September 2019**

1. Welcome to the HARC monthly meeting for September 2019: The meeting was called to order by President VE1MR Bill at 2005 hours.

2. Report of any Silent Keys:

July 21, 2019 - VE9VCN - Roland Forest - Dieppe, NB

July 27, 2019 - VE1REC - Bob Crawford - Dartmouth, NS

August 13, 2019 - VE1AT - Archie MacDonald - Gadiner Mines, NS

September 10, 2019 - VE1ACK - Alden Spurr - Magareville, NS

September 13, 2019 - VE1AHD - Walter Jakeman - Five Island Lake, NS

The club received a thank you card from Byron Mullet, VE1NFD for the passing of his wife Pat Mullett on May 8, 2019.

August 31, 2019 - Bob Swinwood's (VE1PQ -SK) wife Lena Bishop-Swinwood

3. Roll Call: 25 members and visitors were in attendance.

4. Acceptance of the Agenda: A motion was made to accept the agenda by VA1CC Brian, seconded by VE1QD Scott. Motion carried.

5. Approval of Minutes of 19 June 2019 as printed in the Reflector: A motion was made by VE1LDL Doug, seconded by Brian VA1CC Motion carried.

6. Correspondence: None

7. President's Report: There will be an article in the Reflector.

8. Treasurer's Report: The income from the period of June 1 to August 31 was in the amount of \$7,031.01. Expenses for the same period came to \$7,871.44 for a net of negative (\$840.43) A motion was made by VA1ALW Bill to accept the report. VE1WO Fraser seconded the motion. Motion carried.

9. Monthly Report: No other executive

10. Other Executive Reports

11. Committee, Event and Special Projects Reports:

1. Membership Report – Jim, VE1PPA sent a report to VE1MR, Bill reported that there are 99 full members, 28 associate members, 15 other.

2. EMO - Dave George, VE1AJP gave a report on personal preparedness, from hurricane Dorian and radio readiness ... battery failure, second radio ... memory battery failure and no display! Dave went to charge automotive battery from his generator but charger would not respond to 'dirty power'. Good learnings for the future!

3. Search & Rescue - Dave George, VE1AJP Search called out, man found quickly before a lot of mobilization required. George reported on new vehicle, just 1 TMR antenna and a cell phone antenna compared to 'porcupine' approach of past

4. Station Manager Report – Brian, VA1CC was able to order while he was in Toronto at Radio World and has received 2 Yaesu FTDX3000's on sale, 2 power supplies at wholesale, 2 microphones at wholesale and no shipping for a great savings. The HRM grant received was for \$5000 and the final bill came to \$5040. They are set up in the club station. The old Kenwood 990 will be put up for sale. A number of HARC members were called out at the EOC during hurricane Dorian; Brian, Terry, Doug, Jeremy, Allister, Bill, Dave, Jim, Emile, a good test of running the EOC at the practical level. A good test of the ICS 101 system.

5. HATS – Scott, VE1QD – a report will be elsewhere in the Reflector.

6. Other reports

MMA (Maritime Museum of the Atlantic) - VA1ALW Bill reported it has been very busy summer with usually 100 people a day doing the morse code test during the days the station is staffed. Quite a few hams are coming through, too.

QSL buro – Murray gave Bill a list of returned address amateurs.

MS Bike Tour, VE1LDL Doug reported great weather, minor bike repairs, the event raised in excess of \$150,000 for MS, the repeater utilized was VE1AEH. Coverage was excellent. It was a good stay at the University as well.

Field Day, VE1MR Bill reported on the food servicing expenses, food and some needed utensils.

Lookoff Car Rally, the Parrsboro repeater provided excellent coverage. Twelve (12) operators were on hand to provide communication in the backwoods, a good Rally!

Islands on the Air, IOTA operation, VE1FA Fred reported operation was from Bon Portage near Cape Sable Island, thanks to HARC for the loan of equipment, the corrected log list was received placing 21st in the world with 2.45mm points!

12. Old Business:

a) Fund raiser – The Bay Treasure Chest – No word back yet, going to submit another request

b) Advanced Course – will start on October 5 at Station 50, 15-16 people are signed up, the starting time is 9 am. If you need a book, let VE1PYE Jason know at VE1PYE@rac.ca. December 14th will be the day of the exam.

13. New Business:

1. Parts for digital repeater – up to \$450: A Raspberry Pi with an interface board turns a standard analogue radio into a multi-digital mode unit.

(Continued on page 7)

Minutes (Continued from page 6)

VE1PYE Jason moved to purchase the necessary parts, seconded by VE1GVY, Gordon.
Motion carried.

14. Other new business:

1. VE1MR Bill reported that a Nominating Committee chairman is needed.

2. Also, an Auditor needs to be appointed to audit the books. A request was made for someone to

step forward. Please let Bill know if you would like to do this for the club. Thank you!

3. A Flea Market chairman is needed for 2021. The facility has already been reserved.

15. Round Table - Member News: the brief sharing of important personal news. The 6 meter repeater net was discussed, there is some interference from the adjacent radar. Check-ins will benefit greatly from

using a vertical polarized antenna.

16. 50:50 Draw: \$22 is the amount tonight, ticket #388 was drawn, Scott VE1QD was the winner.

17. Motion for Adjournment: VE1GPY Sheldon motioned, meeting adjourned 2054 hours.

Respectfully submitted
by Roger Stein, VA1RST,
HARC Secretary



See <https://archive.org/details/MaritimeMemoriesSpudRoscoeVE1BC>

Maritime Memories Spud Roscoe VE1BC

by S.G. Roscoe

Publication date 1995-01-01

Topics Radiotelegraphy, marine, radio, WT, 600m, ships, has, cry, can, vai

Collection opensource

Language English

Classic history of Maritime Radio written by Spurgeon "Spud" George Roscoe, VE1BC. Spud is ex- Royal Canadian Navy and former coast station operator at Halifax Coast Guard Radio / VCS.

Reviewer: djringjr - favoritefavoritefavoritefavorite - July 23, 2019

Subject: Maritime Memories

This book is about an uncommon type of radio station, those on ship and shore used for land to sea communications.

The author really knows his subject matter, having lived it for most of his adult life as a radioman in the Canadian Royal Navy, as a Radio Officer in the Canadian Merchant Navy and as a radio operator and radiotelegraphist at Halifax, Nova Scotia, Canada Coast Guard Radio, call sign VCS for many years.

This reviewer had the pleasure of passing traffic while at sea to him and he was a very excellent operator.

You will enjoy this book, it has many interesting facts about this former occupation that was so important before it was (sadly) replaced by the current Global Marine Distress and Signaling System.

Hams Help Trace "Mystery" Signal Disrupting Keyless Entry Devices in Ohio

From the ARRL website 05/07/2019

A recent article in The New York Times reported that many garage door openers and keyless vehicle entry fobs in an Ohio town near Cleveland mysteriously stopped working. While the article invoked The X-Files and hinted initially that a NASA research center somehow could be involved, the cause was not so much mystifying as arcane.

"Garage door repair people, local ham radio enthusiasts, and other volunteer investigators descended on the neighborhood with various meters," the May 4 article by Heather Murphy recounted. "Everyone agreed that something powerful was interfering with the radio frequency that many fobs rely on, but no one could identify the source."

More than a dozen residents reported intermittent issues getting their key fobs and garage door openers to operate, and most lived within a few blocks of each other. At one point, the local power utility started shutting off power to areas where the strongest RF signal was detected, but the signal persisted. Dan Dalessandro, WB8ZQH, a TV repairer, was among several hams who investigated. He initially picked up "little blips" on a signal detector, but finally, on one block and at a particular house, the signal was quite loud.

"The source of the problem was a homebrew, battery-operated device designed by a local resident to alert him if someone was upstairs when he was working in his basement," the Times reported. "It did so by turning off a light." The individual, who, the article said, has special needs, was not identified for privacy concerns. The inventor, who had no malicious intent, had no inkling that his device was wreaking havoc on the neighborhood until a North Olmstead City Council member and a volunteer knocked on his door. The device operated on 315 MHz, the frequency many keyless-entry devices use under FCC Part 15 rules. The device's battery was removed, the signal stopped; all who were involved breathed sighs of relief.

Artificial intelligence is no match for natural stupidity.

From the Mail Bag**BURGLARIZE:** *What a crook sees with*

On Oct 7, 2019, at 0844
Harvey, Madeline (PC) wrote:

Hey Sheldon, Pop in and say hello if you are at Alexander Graham Bell National Historic site today

Date: Monday, Oct. 7, 2019 at 1013

From: Sheldon Hartling

To: "Harvey, Madeline (PC)

Subject: Re: Canadian National Parks on the Air - Louisbourg

There now - in the parking lot. On the air.

On Oct 8, 2019, at 1111 Sheldon Hartling wrote:

Hi Gang,

I had a chance to meet with our Parks Canada sponsor, Madeline Harvey, at the Bell museum in Baddeck yesterday after activating NS10.

We had a good 20-minute chat before I had to rush off to Chéticamp to activate NS01. She is very interested in what we're doing and asked if we could provide a summary report when it's all done. She has communicated the event to other Parks Canada offices and she occasionally responds to inquiries from other employees when activators show up. She was especially interested in the activity in Cape Breton and we discussed the significance of the Marconi site.

She was really enthusiastic about my activation in their parking lot and was going to send an email to her staff. We talked about my 30 contacts including some interesting DX contacts. Of particular interest were the DX contacts to Poland, Scotland, Belgium, Spain, Germany, Italy, Venice and France as well as a QSO with California. There is still something magically about using a battery, radio and a wire to talk with people all over the world. ☺

Doug, we have a solid supporter.

Thanks, Sheldon

Date: Tue, 8 Oct 2019 1235:

From: Doug Grace To: Sheldon Hartling

Super glad you got the chance to speak to her. She was always positive during discussions leading up to launch. Nice for her to know what promotion CNPOTA has done for Parks CANADA at no cost to them. Almost like a shadow advertising company going on in the background. Really happy you had this meeting as I'm not sure she really understood the gravity of our event leading up to launch. Really glad she's happy with the result as I know we are.

Doug Grace, ve1dfg

Good Afternoon: Does anyone want a U.S.A. Signal Corps Transmitter Tuning Unit TU8B frequency 6200 to 7700 KCS Serial 90053 made by General Electric. The Price is Right – FREE
Spud VE1BC

On Oct 8, 2019, at 10:43 AM Sheldon Hartling wrote:

Hi gang,

Here's my update to Alan Griffin for the next TCA.
Sheldon

Date: Tuesday, October 8, 2019 at 10:36

From: Sheldon Hartling To: Alan Griffin (TCA editor)

Subject: CNPOTA stats update as of October 8th

Hi Alan,

Here's the CNPOTA stats update. Sorry for the delay.
Sheldon

Two new category leader boards have been added to the cnpota.ca website and all five leader boards can now be viewed without signing into the site. The new leader boards are:

“Just Chasers” – A leader board for operators who have only been chasers. You won't find any activators on this board.

“One and Done” – In this leader board, Parks Canada units are only counted once. There are no additional points awarded for different band/mode combinations. The max. possible score on this leader board is 220.

CNPOTA stats as of October 8th:

132 of 220 Parks Canada sites have been activated.

The cnpota.ca web site has 754 subscribers.

242 individuals have uploaded logs to the site.

2,797 log files have been uploaded.

370 activations have been attempted.

341 activations have been confirmed; so far.

5,053 QSOs have been confirmed. (5 confirmed

QSOs are required to confirm an activation).

About 15,908 QSOs have been uploaded. (We don't have an exact count because some users upload non-CNPOTA QSOs or upload the same QSO multiple times.)

There have been confirmed activations in 8 of the 12 provinces (AB, BC, NB, NL, NS, ON, PE, and QC).

There are still no QSOs uploaded for MB, NT, NU, SK, or YT.

There are 10 Chasers on the honour roll.

There are 5 Five-Star Activators.

From: Doug Grace To: Sheldon Hartling

Great job Sheldon. We are amazed at what you do.
THANK YOU.....

HATS NEWS: OCTOBER 2019

The Halifax Auxiliary Telecommunications Service (HATS) is an operational vehicle through which HARC and DARC contribute to emergency telecommunications when a man-made or natural disaster strikes our community. This service is a joint effort of amateur radio clubs in the Halifax region and functions under the direction of the Emergency Management Division of Halifax Regional Fire and Emergency (HRFE)

WHAT'S NEW?

Over the weekend of 7-8 September, the Halifax metro area, along with a large part of Atlantic Canada, was hit by Hurricane/Tropical Storm Dorian. HATS was called out to provide communication services in the EOC and some comfort centers. Our involvement was limited since there was not a total loss of regular communications, but it was an opportunity to again test our readiness to do so, if necessary. Lessons learned are still being processed, but suffice it to say, there were some shortcomings that must be addressed. These will be communicated to members in due course so stay tuned!

There are **two new appointments** to the HATS team: **Jeremy Fowler, VE1JHF**, has taken over the job of Membership and Record-keeping Officer and will join the Steering Committee. **Gary Murphy, VA1GGM**, has taken over the role of Duty Officer from David Musgrave. As soon as a Duty Officer/Communications Assistant course can be organized, the intention is to

train several senior HATS members for this job, so that the Duty Officer responsibilities can rotate on a regular basis.

A special thanks to David Musgrave, VE1EDA, who was Membership Officer from the beginning of HATS and has also acted as the Duty Officer for more than a year. Dave's exemplary contribution to keeping HATS humming along is greatly appreciated.

Dave Musgrave, VE1EDA, who for now will retain management of the Winlink Net is looking for HATS members to work with him in managing the Winlink Practice Net and Training Program. This may eventually involve fully taking over this role.

The **Net Control Operator course** was presented on 28 September by Joe MacPherson, VE1CH. This course, which bore his unmistakable expertise, also incorporated work done on the topic by Terry Bigelow, VE1TRB, and Brian Allen, VA1CC. Excellent job and, classy Power Point presentation! There were 11 attendees. 2

COMING EVENTS:

- Every Sunday) at 1930 hrs. the **WinLink Express Practice Net** resumes its regular Sunday evening schedule on 146.685 MHz. If you want more information about the net, please contact David Musgrave: ve1eda@bellaliant.net .
- 9 October (Wednesday) at 1000 hrs., the HRFE/EMO – Amateur Radio Advisory Committee Meeting at the Eric Spicer Building, 21 Mt. Hope Avenue in Dartmouth.
- Mid-October meeting of the HATS Steering Committee. TBA.

- 29 October (Tuesday) at 1900 hrs. **Exercise Handshake** takes place. It provides a monthly opportunity for new and experienced TMR2 users to familiarize themselves with TMR2 radio functionality, test radio equipment and practice passing communications traffic in a non-emergency environment. More details at <https://beta.novascotia.ca/documents/exercise-tmr2-users-exercise-handshake>

ACTION:

There are two key HATS Steering Committee **leadership positions that need to be filled:** a) HATS Coordinator; and b) Training Officer. If you are interested in **Joining the HATS Leadership Team**, please contact me. There is urgency in finding someone to take on the training role so we can move ahead with our training program this fall.

Remember to submit your **HATS monthly volunteer time and travel data** to Jim Calvesbert, VE1PPA – jim.calvesbert@gmail.com

Do you want **membership information**? Please contact Jeremy Fowler, VE1JHF. He is our membership officer and will see that you get the necessary information and application forms. His contact information is via email: ve1jhf@gmail.com

73 de Scott
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I have heard many fellow HAMs in the Maritimes speak of interest in 6m ops. In an attempt to coordinate this interest and facilitate QSOs & learning I have created a chat group on <http://groups.io> Subscribe at MARCAN-6m+subscribe@groups.io
73 Pete VE1PS/VE9NPS Jul.27th:

*A lawyer's epitaph in England :
Sir John Strange.
Here lies an honest lawyer,
and that is Strange.*

*In a Ribbesford, England, cemetery:
Anna Wallace
The children of Israel wanted bread,
And the Lord sent them manna.
Clark Wallace wanted a wife,
And the Devil sent him Anna.*