NEWSLETTER 15th September 2025 **VOLUME 9:**



Current Club Executive

Peter Hammerl VE3XLQ - President/Chair **Damien Coffey VA3COF - Secretary**

John David VA3JHD -

Rick Danby VE3BK -

Jim Friend VA3HFD -John Garry VE3XBF -

Mike Krebs VA3WXS -

Director

Director

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Director

Your 2025 Board



Peter **VE3XLQ**



Rick VE3BK



Damien VA3COF



John **VE3XBF**



John **VE3JHD**



Mike **VA3WXS**



Jim **VA3HFD**

President's Message

Just a few quick notes for this month's newsletter.

Our return to our in person monthly membership meetings is taking place September 25th at St. Paul's church on Tragina Ave. The meeting starts at 7:30p. We will be holding our Build a Thing contest so show off the interesting thing you built over the summer break. There is a prize to be won by popular vote. We hope to see you and your interesting builds there.

Our much anticipated Hamfest is taking place on Saturday thr 27th at the Ancaster fair grounds. There are only a few tables left so anyone interested should contact Barry for more info.

We could also use a few volunteers for setup on Friday and teardown after the Hamfest. Let me know if you are interested.

If you have renewed your membership, your admission to the Hamfest is free. We hope to see you there.

Regards

73 VE3XLQ Peter Hammerl, President and Chair



One of Ontario's largest fall HAMFESTS is just around the corner....our very own HARC. 27th September 2025:

- We will offer on site license testing if you wish to upgrade.
- Your admission is free as a club member.
- There will be no tailgate.



Click above for all info.





Only a few tables left....



Club HF net summary

MONDAY HF:

TIME: 8:00 PM till 9:00PM

7.100 MHz LSB starts at 8pm till 9 pm

28.485 Mhz USB starts 9pm for a Rag Chew, but Not a formal net, just for fun...till 10pm. All are welcome.

MONDAY VHF & UHF:

TIME: 7:PM till 8PM

Club Repeaters:

New Link: 146.715 MHz (131.8)

146.760MHz (-600) tone 131.8

444.075MHz (+5Mhz) tone 131.8

Please note the repeaters are currently linked. Our New Allstar mode is fully functional.

Don't forget to get the various mobile apps for your cell phones to call into our local repeaters while you are out of town. Just like being in town with a hand held, from anywhere in the world. Check into our net from anywhere in the world.

Use our new 146.715 MHz link for out of town.



2025 Events update:

- General Meeting: 25th September 2025
- Hamfest: 27th September 2025



Benefits of a club membership ...now pay with E Trans!

Welcome all new members!

We are currently at 77!



Hamilton Amateur Radio Club 1955

HAMFEST 2025 Ancaster

With more than 80 tables for the event, as of this newsletter, there are less than 5 tables left. Book a table for \$15.00! A great venue with over 80 tables and the event well advertised in ONTARIO..Only a few left!!!

Super Prizes!

Radioworld......Icom Transceiver
Retevis........Dual band hand held
RAC.........1 year membership
VE3NLS.......amateur door prize.
Art by Selina.. LED ham call sign
Mario Tube Man.... Gift certificates
Degen.....amateur door prize.
Heil Sound...amateur prizes
Nutech Electronics.... door prize

New this year!!!

Super Prize draw included with your \$5 admission ticket.

September Meeting Information:

Our annual monthly membership meeting will take place 25th September 2025 at the St. Paul's United Church, 42 Tragina Ave. North at 7:30pm sharp.

St.Pauls Church Meeting Location

Click above for map.

This is a hybrid meeting with a new Microsoft Teams format...similar to ZOOM. Works on MAC or Windows machines.



General Meeting: TEAMS info:

Here is the new teams link for the next 13 months.

If you are unable to attend in person..click

Join the meeting now

Meeting ID: 285 453 140 309 9

Passcode: dT26qe6D

Dial in by phone

<u>+1 647-497-6074,,413310215#</u> Canada,

Toronto

Find a local number

Phone conference ID: 413 310 215#

Membership Update:



Current Membership 2025

77 Members!

New 2025-2026 membership form!



Do you wish to renew or join the club...

VE3BK Contest Corner





Contact Rick VE3BK

ve3bk@hamiltonarc.com

Repeater List WNYSO

Click to view in PDF An excellent source of VHF/UHF repeaters in our area!



Full contest info!



Contest news items

The annual Route 66 Special Event took place this past Saturday 13th September and ran until Sunday, September 14th. This event celebrates the historic highway, and it's a great opportunity to make contact with several special event stations on HF. Check it out at:

Visit https://w6jbt.org/ for more information.

Solar Image:

Solar Report September 11, 2025

Solar activity has been at very low to low levels this past week. Low level C-class flaring was observed from Regions 4210 and 4207. Slight growth was observed in Regions 4213 and 4214. The rest of the spotted regions were either stable or in decay. Solar activity is expected remain at low levels, with a chance for isolated M-class flares (R1-R2/minor-moderate) through September 13.

A CME (coronal mass ejection) eruption was observed just beyond the W limb on September 9. No impacts are expected, and no Earth-directed CMEs were observed. Solar wind parameters continued to be enhanced under positive polarity coronal hole high speed stream (CH HSS) influences. Solar wind speed increased from approximately 450 km/s to near 550 km/s. Elevated solar wind conditions are expected to continue through September 11 under positive polarity CH HSS influences with waning influences into September 12.





The 10.7-centimeter flux: September 12, 125; September 13, 120; September 14, 125; September 15, 130; September 16 - 17, 135; September 18, 140.

Predicted sunspot numbers: September 11, 138; September 12, 131; September 13, 143; September 14, 129; September 15, 150; September 16, 120; September 17, 155.

For more information concerning radio propagation, visit the ARRL Technical Information Service, read A Quick Guide to HF Propagation Using Solar Indices, and check out the Propagation Page of Carl Luetzelschwab, K9LA.

For customizable propagation charts, visit the VOACAP Online for Ham Radio website.

Just ahead in Radiosport

- September 13 14 -- ARRL EME
 Contest (CW, phone, digital)
- September 13 14 -- WAE DX Contest, SSB (phone)
- September 13 -- Africa FT4 DX Contest (digital)
- September 14 -- North American Sprint,
 (CW)
- September 15 -- RSGB FT4 Contest (digital)
- September 18 -- BCC QSO Party (CW, phone, digital)
- September 20 22 -- ARRL 10 GHz and Up Contest (CW, phone, digital)
- September 20 21 -- Scandinavian Activity
 Contest, CW (CW)
- September 20 21 -- New Jersey QSO Party (CW, phone)
- September 20 –21 -- Texas QSO Party (CW, phone, digital)

- September 20 21 -- Iowa QSO Party (CW, phone, digital)
- September 20 21 -- New Hampshire QSO Party (CW, phone, digital)
- September 20 21 -- Washington State
 Salmon Run (CW, phone)
- September 21 -- North American Sprint, RTTY (digital)
- September 22 -- 144 MHz Fall Sprint (CW, phone, digital)
- September 24 -- UKEICC 80 Meter Contest (CW)

Contest Club Ontario

Congratulations to the Hamilton Amateur Radio Club on winning a plaque for the 2025 Ontario QSO party. Picture to follow.



Click above for award This will certify that VE3DC achieved:

First Place Multi-Operator Operators: VA3CKZ, VE3BK, VE3QEE With a Score of 6,426 points





Do you have pictures or newsworthy items for the newsletter? Tech/project articles are always welcome.

Please contact:

Barry VE3ISX <u>ve3isx@gmail.com</u>
H.A.R.C. Newsletter editor