



Current Club Executive

President	Murray Thompson	VE3ZPV
1 st Vice President	Christian Angelakis	VE3QYV
2 nd Vice President	John David	VA3JHD
Secretary	Mike Krebs	VA3WXS
Treasurer	Rick Danby	VE3BK
Admin Director	Barry Lisoweski	VE3ISX
Membership	Barry Lisoweski	VE3ISX



President's Message

The club met in person and with a Hybrid ZOOM meeting at St. Paul's Church. Membership Report: Currently 55 members. Barry explained that the Treasurer's Report included an invoice of \$2500 that included the cost of leasing space on a building for the repeater. As per the building owner, the lease had not previously been paid since 2016, thus we had to immediately make the payment or he would seize and dispose of all the equipment. After consultation with the Executive Committee, we made the decision to pay with the funds provided by Dave Bruton's Estate.

The Executive is now reviewing our options to maintain this agreement for the future. All options will be considered.

We had a HYBRID ZOOM meeting bringing in John David VA3JHD, live from the Canadian Submarine, the (HMCS Ojibwa) stationed in Port Burwell, Ontario. John reported that he will be broadcasting from the Sub on May 28, 2023, on 40-meter band. He invited all members to join him there for a tour of the Sub.



Murray VE3ZPV



Rick VE3BK



Mike VA3WXS



Christian VE3QYV



Barry VE3ISX



John VA3JHD

A bylaw change proposal was submitted regarding the Election of new regulations for Not For Profit Rules of Organizations. The motion was passed unanimously. This will take effect for the upcoming June election.

The meeting Adjourned at 8:30 PM

Murray Thompson, VE3 ZPV
President Hamilton Amateur Radio Club
73 and 88

Club news!

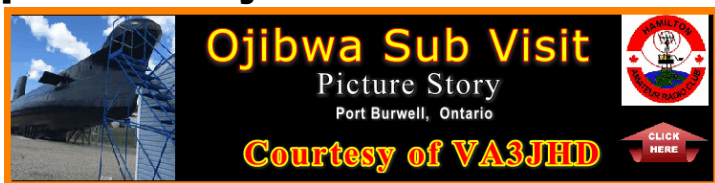
The club enjoyed a visit to the Canadian War Plane Museum for a Saturday morning breakfast and tour of the Radio Room. Great turn out and breakfast. Click the link below for the picture story.



Saturday 10th June 2023,
we will join for breakfast at the
Two Cougars Restaurant, 610
Burlington Street East Hamilton.
Click below for pictures!



HMCS Ojibwa club visit:
John David VA3JHD and a group of
newly joined military club
members installed a 40 meter
dipole on the FIN of the sub. Click
the following link for the full
picture story.



Steeltown Treasures:

The club will host
another outdoor tailgate
on the 17th June 2023 at
the St. Joseph R.C. Church
135 Livingston Ave.
Grimsby, On Click the
below for all details.





Hybrid Zoom Meeting
Join the in person meeting
ZOOM on the 29th June 2023.
Click for ZOOM invite.



June Meeting Change.

The club will host an in person meeting **22nd June 2023 starting at 7:00 pm.**



Looking to join the club?
Renew your membership 
On line with Pay Pal or E Transfer

Easily renew or join ONLINE:
Our online membership application is updated with the 2023 dues schedule. You can renew with E-Trans Cheque or cash.
Your 2024 membership card will be mailed to you upon receiving your payment.

Membership C/O Hamilton Amateur Radio Club
117-350 King St. East
P.O. Box 75073 Hamilton, ON,
L8N 4G6



Club Dues Summary

- 2023-2024 membership
 - \$35.00/yr if you are a RAC member
 - \$48.000/yr for non RAC members.
 - Family membership \$10.00/yr RAC
 - Family membership \$23.00/yr non RAC
 - Distance membership\$20 with RAC
 - Distance membership.....\$35 non RAC
- Current Members: **55**



NEW! **Membership form !**
* Fill it in "online"
* Save it
* Email it back 

Complete the membership form and you can pay with E-Transfer to: treasurer@hamiltonarc.com

Club HF net summary



MONDAY HF:

TIME: 8:00 PM till 9:00PM

3.693 MHz LSB starts at 8am till 9 am.

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:

146.760MHz (-600) tone 131.8

444.075MHz (+5Mhz) tone 131.8

Our VHF/UHF Club repeaters are fully functional with various extra functions such as phone patch and IRLP.

Club repeater update:

All repeaters, IRLP and phone patch working as normal. Check with Rick VE3BK for details.

New Club meeting date!



Meeting date change! The Club is pleased to announce our June 22nd, 2023

IN PERSON meeting .

Date:

Thursday 22th June 2023,
7:00 pm sharp

Location: St. Paul's United Church, 42 Tragina Ave, N. Hamilton.



Agenda:

Club business:

News regarding constitution rewrite. We will provide a **HYBRID ZOOM** meeting for those of you not able to attend in person.



Dues Notice:

Our Membership dues have not gone up for the new year but we are maintaining all Club Benefits.

Your 2024 dues cards are now available. Thank you all for your membership.

Benefits of a club membership

If you appreciate the services and events that the club provides, consider renewing your HARC membership. As you can see by our financials, it does cost club finances to keep the level of service to our membership. Your dues support our Tailgate, Summer BBQ, Christmas dinner and the important RAC insurance that we pay for each of our membership.

Click the banner below for a current member list.

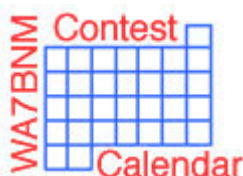


Current paid members **55**

Contest News



VE3BK is requesting participation for 1st July 2023 Canada Day and Field Day.



Click above for all details.

If you can help contact Rick VE3BK on the following link:



Executive Meeting

Our club will meet on line with a ZOOM meeting 8th June 2023 starting at 7pm. All are welcome.



Click above for invite address

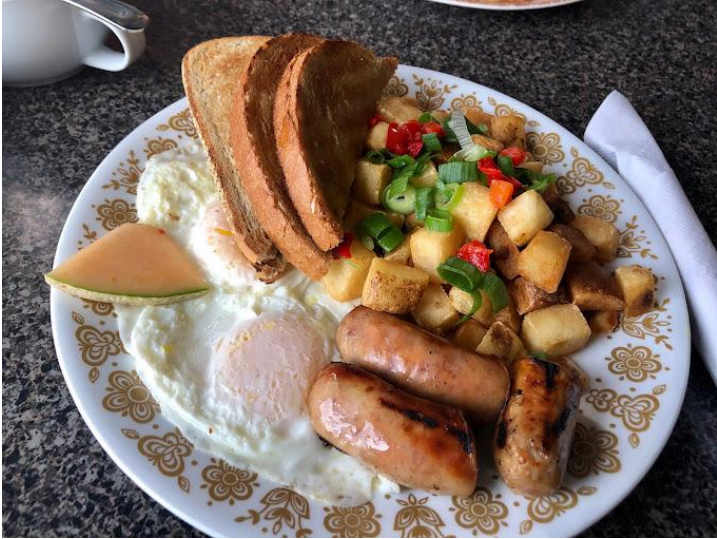
 **Newsletters**
Vintage 1975 to present 

Great reading from past CLUB newsletters going back to 1975.

 **Silent Key Report** 

If you know of anyone else kindly contact Barry VE3ISX.

Hamfest Calendar



 **Events Calendar**
2023 Hamfests/Fleamarkets
Updated club summary 

Click the above link courtesy of ONTARS for full details of events.

Club events 2023

Tailgate Treasures June 2023

The event will take place at St. Joseph's RC Church 17th June 2023. Looking for volunteers to marshall and welcome visitors/dealers. The club will be looking for volunteers to take cash and coordinate parking.

Binbrook Club BBQ 2023

The club will host the ever popular BBQ at the Conservation Park in August with FREE food and plenty of friendship. All members are welcome. August 20th 2023.

Club Breakfast

14 club members enjoyed breakfast 10th June 2023, 9:30am at the

Two Cougars Restaurant

610 Burlington Street E, Hamilton

Click below to see the event:

 **Club Breakfast-Two Cougars**
Event Pictures
601 Burlington St. E, Hamilton
10th June 2023 



Continued.....

International Lighthouse

Lightship Weekend - ILLW

Normally held on the 3rd full weekend in August

This year 00.01UTC 19th August to 24.00UTC
20th August 2023 (48 hours)

Let Mardy VE3QEE or Rick VE3BK
know if you are interested in
operating this year.

Ancaster Hamfest 2023

This event will take place 30th
September 2023 and if last year's
event was a record, lets work to
make this year even better.
Looking for volunteers to
marshall, setup tables and
welcome visitors/dealers.

Christmas Dinner Yacht Club

A beautiful setting for membership
sponsored by the club. This event
will take 10th December 2023 with all
the trimmings in prizes. Watch for
further details.

Volunteers needed as always.

Tech Corner:

Mark VE3RYI

Multi band HF Dipole



You can enjoy multiband
performance *without* traps, coils, fans or
other schemes. Simply cut two equal
lengths of stranded copper wire. These
are going to be the two halves of
your dipole antenna. Don't worry about
the total length of the antenna. Just
make it as long as possible. You won't
be trimming or adding wire to this
dipole.

Feed the dipole in the center with
450-ohm *ladder line* (available from most
ham dealers), and buy an antenna
tuner with a balanced output. Feed the
ladder line into your house, taking care
to keep it from coming in contact with
metal, and connect it to your tuner. Use
regular coaxial cable between
the antenna tuner and your radio.

You can make this antenna yourself,
or buy it premade if you're short on time.
A 130-foot dipole of this type should be
usable on almost every HF band. Shorter
versions will also work, but you may not
be able to load them on every band.

Continued...

Ladder line offers extremely low RF loss on HF frequencies, even when the SWR is relatively high. Just apply a signal at a low power level to the tuner and adjust the tuner controls until you achieve the lowest SWR reading. (Anything below 2:1 is fine.) You'll probably find that you need to readjust the tuner when you change frequencies. (You'll *definitely* need to readjust it when you change bands.)

You may discover that you cannot achieve an acceptable SWR on some bands, no matter how much you adjust the tuner. Even so, this antenna is almost guaranteed to work well on several bands, despite the need to retune.

So why doesn't everyone use the ladder line approach? The reason has much to do with convenience. Ladder line isn't as easy to install as coax. You must keep it clear of large pieces of metal (a few inches at least).

Unlike coax, you can't bend and shape ladder line to accommodate your installation. And ladder line doesn't tolerate repeated flexing as well as coaxial cable. After a year or two of playing tug o' war with the wind, ladder line will often break.

Besides, many hams don't relish the idea of fiddling with an antenna tuner every time they change bands or frequencies.

Continued...

They enjoy the luxury of turning on the radio and jumping right on the air—without squinting at an antenna tuner's SWR meter and twisting several knobs.

Even with all the hassles, you can't beat a ladder-line fed dipole when it comes to sheer lack of complexity. Wire antennas fed with coaxial cable must be carefully trimmed to render the lowest SWR on each operating band. With a ladder line dipole, no pruning is necessary. You don't even care how long it is. Simply throw it up in the air and let the tuner worry about providing a low SWR for the transceiver.

Which ever dipole you finally choose, install it as high as possible. If a horizontal dipole is too close to the ground, the lion's share of your signal will be going skyward at a steep angle.

73 and thanks for your time!

Mark VE3RYI