



The **NEWSCASTER**

The Official Publication of the Winnipeg Amateur Radio Club

<http://www.WinnipegARC.org>

February 2023

Facebook [Winnipeg Amateur Radio Club - VE4BB](#) Twitter [@ve4bbwarc](#)

VE4BB

The Search for Amelia Earhart's Airplane by Rod Blocksome K0DAS

Date: Tuesday, February 14, 2023

Time: 7:30 PM An **"In-Person"** Meeting

Windsor Park United Church
1062 Autumnwood Dr (at Cottonwood Rd.)
Find it on Google Maps - [Click Here](#)

Other Important Dates:

News-caster: Deadline March 2, 2023

WARC: Monthly Meeting Dates **2nd Tuesdays**
March 14, 2023 - General Meeting
Program - 3D Printing For the Radio
Amateur by Jessy Blanchette VE4JBB
April 11, 2023 - Home Brew Night

ARES: Tuesday, February 21, 2023
General Meeting - "IN PERSON" at
Sir Wm Stephenson Library
765 Keewatin Street
Topic- "Call-Outs and Equipment"
May also be available online
Winnipeg ARES members will be

WARC Executive for 2022-2023...

President	Drew Kwartel	drewk.ve4drw@gmail.com
Vice-Pres.	VACANT	
Treasurer	Dave Terrick	ve4dvt@gmail.com
Secretary	John Romanec	ve4vjr@gmail.com
	(Interim secretary)	
Membership	Cary Rubenfeld	VE4EA
Education	Drago Lambeta	VE4DBV
Director	Geoff Bawden	VE4BAW
Director	Jerry Volkers	VE4GCV
Past President	John Romanec	ve4vjr@gmail.com
Public Information Officer....	Vacant	

From The President

Greetings WARC members, Hope this cold season finds you all well and warm.

We had a great time at Winter Field Day this past weekend. It was hosted by Bill VE4BEF and Melissa Fleury's heated garage at 2255 Knowles Ave. Thanks Bill and Melissa!

We had some really tasty chili with crusty rolls, donuts and Timbits as well as a good supply of coffee and pop. We had 21 people show up and that included a mom with a young teenager who was really interested in amateur radio. Thanks for coming Caiden and Erica. Caiden got onto the radio and made lots of contacts and had a really good time doing so. We hope he registers for the next course.

Also a big thank you to Scott Campbell for borrowing a lighting tower trailer from his work to use as a portable mast for our field day antenna. The antenna was also loaned to us by Dave Terrick, thanks Dave.

We are looking forward to some good presentations at our upcoming general meetings, please watch the news-caster for details every month. Reminder this is your club and without you there is no club!

Please consider ensuring your membership is renewed and paid up to date.

Also please consider volunteering on our executive and or one of the many committee positions to get things done and moving forward such as flea markets etc...

The current executive can't do everything although we would like to, please help us make this a busy club that you like being a part of.

Hope to see lots of faces at our next monthly meeting on February 14th at 7:30 at the Windsor Park United Church.

Until then 73 take care.

Drew Kwartel VE4DRW
President, Winnipeg Amateur Radio Club

Our Vision

To increase public awareness and respect for Amateur radio; to provide education and support in all aspects of the hobby to our members in a social atmosphere

WARC General Meeting Minutes December 13, 2022

The December GENERAL MEETING minutes were not available at publication Time

WARC General Meeting Minutes January 9, 2023

The January GENERAL MEETING minutes were not available at publication Time

Winnipeg ARES Jeff Dovyak VE4MBQ ve4mbq@rac.ca

Our JAN General Meeting was held as a hybrid meeting 17 JAN (in-person and virtual).

Glen VE4GWN attended the Manitoba Disaster Management Conference 25-27 JAN using the complimentary registration that ARES received. Jeff VE4MBQ and Kurt VE4GIS attended on behalf of their employers.

Richard VE4KAZ is once again coordinating the Amateur Radio operation for Scouts Canada Klondike Derby 04, 05 MAR at Camp Amisk. This is an all-weather, outdoor event approx. 0800-1630h each day. For more information or to volunteer please contact Richard VE4KAZ directly by e-mail: ve4kaz@rac.ca

Our FEB General Meeting will be held in-person 1900h TUE 21 FEB at Sir Wm Stephenson Library 765 Kee-watin Street. Pietra VE4PXL will try to also have this meeting on-line. Topic will be Call-Outs and Equipment by this writer.

Manitoba Marathon Jeff Dovyak VE4MBQ ve4mbq@rac.ca

The 2023 Manitoba Marathon will be SUN 18 JUNE. We currently need at least eighty-five (85) volunteers.

We need a completed new registration form from each Amateur Radio volunteer every year regardless of what Amateur organization they belong to. Thanks to Mark VE4MAB for having the registration portal on the WARC web-site,

http://www.winnipegarc.org/marathon_volunteer_form.html

New Amateur operators will be paired up with Amateurs experienced with the event. Amateur Radio volunteers must agree to abide by the Manitoba Marathon Code of Conduct for Amateur Radio volunteers. Thanks to Dave VE4DJS for keeping track of the volunteer registrations.

The 2023 Amateur Radio Group Volunteer Briefing is TUE 13 JUNE 1900h Crescentwood CC 1170 Corydon Avenue (Map 24 D2 in the Sherlock Map Book). Although the briefing starts at 1900h we will begin distribution of race information, documentation, volunteer t-shirts and pre-arranged equipment loans at 1815h.

If you register as an Amateur Radio volunteer and cannot attend the 16 JUNE briefing please let us know in advance who will be attending to pick up your briefing materials and volunteer t-shirt. There will be an additional Medical Team briefing on another date for those assigning to the medical side.

We need all borrowed equipment returned as soon as possible. On Race Day loaner traffic vests & HTs should be turned over to the Course Closing Vehicle as it passes by (it is manned by Amateurs).

Winlink Global Radio Email System By, Derek Hay VE4HAY

The Winnipeg Seniors Citizens Radio Club will be hosting an information session on Winlink Global Radio Email System.



Winlink is a network of amateur radio stations that provide worldwide radio email using radio pathways where the internet is not present. The system is built, operated and administered entirely by licensed "Ham" volunteers. It supports email with attachments, position reporting, weather and information bulletins, and is well-known for its role in interoperable emergency and disaster relief communications. It is capable of operating completely without the internet--automatically--using smart-network radio relays.

Winnipeg currently has a VHF Winlink gateway station operated by Werner, VE4UA and an HF gateway/relay station operated by VE4WSC.

Woody VE4JJA will be discussing what is needed to access the Winlink system, how to utilize the various forms to reduce the overhead of your message and how the Winlink system ties in with ARES and the New Auxiliary Communication system promoted by RAC.

Date: March 19, 2023

Time: Noon

Location: WSC club rooms

Coffee will be available for purchase
Please register in advance for the event by sending an email to ve4wsc@gmail.com
Space is limited.

73,
Derek Hay,
VE4HAY

D-Star and DMR in Winnipeg

Are you looking for crystal clear communications with simple and reliable linking to other systems worldwide? Well, enjoy crystal clear digital communications on cutting edge digital technology!

Join the Winnipeg Digital Repeater Group Inc. and feel freedom of worldwide communications on crystal clear networks...

The future is digital! <http://www.ve4wdr.org>

Confessions of a Casual Contester *Vol. 3 Issue 5* *from the shack of DavidVE4DL*

I am not now, nor ever have been, a Contester. I don't see myself becoming a Contester either, if one defines the term to include round-the-clock operations, intravenous fluids and diapers, and frequent relays of cold, one-hand meals. Not my thing, at all. BUT.....

As the Rotor Turns...a continuing story of a ham and his shack: a nice young man came by with his bucket truck last week, and a more experienced (and licensed) friend rode it to my roof and brought down the yagi and the rotator. I had thought that wires had come loose in the temperature drop from 20 to -20C. All was well with the cabling, however.

I let the rotator warm up for a couple of days then tested it. Nope, the open connections were inside, alright. If you are thinking of opening up your CDE rotator, do as I did: mount it upside down on a stub of pipe in a box or bin, then have at it fearlessly! Any loose bearing balls will be denied the opportunity to roll under heavy furniture into inaccessible and invisible nooks or cranies. Wear gloves! A can of Brake Clean will be your saviour. Mark the outside of the housing with magic marker so you know which way it was before. Ditto for every part you remove from the fiendish device. It can be reassembled completely differently, so beware. The sniff test for burned motors/wiring was negative.

Once most of the grease was off (there was some, but more would have been better) you can handle the motor frame without dropping it. First I tested that all the wires inside were connected to the screw-plate and to the target device (motor, potentiometer, brake). Then I tested the potentiometer, as initial testing showed an open at one end. Surprise! The 'open' was closed. Go have a coffee and stop fuming. Something is not right here. Don't re-assemble at this point.

Back after cogitating. Cleaned the potentiometer with

Winnipeg Senior Citizens Radio Club

The Winnipeg Senior Citizens Radio Club is looking for Duty Officers and Net Controllers.

If interested please contact Calvin VE4AJ at ve4aj@rac.ca

Do YOU have the year and birth date for Warren Giesbrecht VE4WWG, Silent Key?

I need the information to forward to Industry Canada, to update their records.

My e-mail address is ve4hk@rac.ca

DeOxit and tested resistance between various points, et voila, there are TWO breaks in the wire winding leaving a dead sector of about a quarter of the travel, right in the middle. Toast. On the bench in the fall, this tested just fine through the full travel stop to stop. Just because something worked yesterday, is no guarantee it will work today.

An online search produced no commercial store with a potentiometer in stock. However, the Kitchener-Waterloo ARC has a great swap&shop and I found a VE3 who has been servicing rotators for 30 odd years, and he had the parts and a wealth of advice. We went through the symptoms and test results, poked a VOM around the controller too (voltage on the case and gnd strap) and decided I would send him my unit in exchange for an already reconditioned HAM III in his possession. Some patience required, but Canada Post is currently delivering days faster than promised.

Better news: Sean reconditioned my HAM IV instead, and is returning it as I type this. Woot!!

All that was required was a thorough cleaning of the disassembled potentiometer, there was conductive oil deep in the coil. Low temp lithium grease and a general cleaning did the rest, as no further problems were found, and a S-centered face was substituted in my control box. All for hundreds less than the agreed price, so colour me extremely happy at this point.

But it isn't contesting. Nope. Not at all. Well, maybe... yes it is!

WSC - Learn to Contest

The Winnipeg Senior Citizens Radio Club will be running two contests in February.

The first is the ARRL International DX CW starting Friday February 17th 6:00pm to Sunday February 19th 6:00pm.

<https://contests.arrl.org/dxcw/>

And the companion SSB contest on the 2nd-4th of March.

<https://contests.arrl.org/dxph/>

Anyone interested in learning contesting, Operating HF, logging etc are welcome to attend. Please contact VE4DLA ve4dla@gmail.com for more info.

Spotlight on Ruthie Maman VE4CRS by David VE4DAR

Author's Note: After publishing 40 interviews during the period Oct 2016 – Sep 2020, I retired expecting my replacement to continue the work. He didn't! So with this interview, DAR is back at it.

Ruthie Maman, VE4CRS, was licensed in June 1999, and followed with a 5 wpm CW endorsement. She became interested in ham radio when she was at her first Field Day at Falcon Lake. "When I entered the room, Adam VE4SN, was using CW, calling for contacts. I was hypnotized and knew then that I wanted to become a ham."



"I learned on my own with the help of two Elmers: David VE4DAR and ADAM VE4SN. I did not build my station." She bought a used Yaesu 2400 and did HF elsewhere.

"I experienced many contacts and moments. Two in particular stand out: participating in a 4-station QSO: Israel north, Israel south, California and me. The second was when I manned the ARES weather station one summer and talked to Dubai and NASA."

"For me, ham radio has been fellowship and helping to organize events like the VE4PDC Prairie Dog Central DXpedition. I like the social aspects, and the doing parts of Field Day, and ARES public events such as the Manitoba Marathon and the Terry Fox Run. I also called the WARC weather nets. Also enjoyable was helping Ruth VE4XYL with Ruth's Kitchen at the flea market. These were all wonderful experiences from ham radio."

Ruthie served as Secretary for the Winnipeg Amateur Radio Club for several years.

"My advice for new hams is to participate in all you can, in all aspects. When there are disasters and regular communication is down, only ham radio can communicate. When the earthquake happened in Haiti, it was ham radio and volunteer hams that got communications through. By participating, you acquire new friends, work as a team, and support each other."

"Amateur Radio will never die out, either because of necessity in emergencies, or as a hobby."

Hamvention 2023

Arranging a group drive to Hamvention

<https://hamvention.org/>

Can take 3 additional people comfortably. Split driving & entrance costs 4 ways.

Leaving Winnipeg Thursday May 18 returning Monday May 22 (note: this is the May long weekend).

If you have never been to hamvention you need to go at least once. If you are thinking of buying a radio, you can pre-order and pick up on site from major dealers. Save shipping & import brokerage costs.

If interested or for more details contact VE4HAY@gmail.com.

Lord Derek Hay

Advance Amateur Radio Operating Course

The Winnipeg Senior Citizens Radio Club will be presenting a 10-week Advanced Amateur Radio Operators Course, on Saturday mornings starting February 18th and ending April 22.

If you have your Basic, or Basic+ honours certificate and want to upgrade to Advanced then this is the course for you. Advanced allows you to operate remote stations below 50MHz as well as build your own transmitters and other abilities, not to mention a much better understanding of how radio works. The course will include hands-on operating of the Club's test equipment.

For more information or to sign up please contact Drago Lambeta drago@lambeta.net

Found on the World Wide Web Submitted by Mark K3DEX

Looking to Ditch Twitter? Morse Code Is Back

<https://www.smithsonianmag.com/innovation/morse-code-back-looking-ditch-twitter-180981309/>



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WARC Winter Field Day
By Bill VE4BEF

The WARC Winter Field Day event was held at my QTH on January 28th this year.



A big thank you to Scott Campbell (VA4SMC) for arranging the use of the light plant as a crank up tower, Dave Terrick (VE4DVT) for the use of his fan dipole, John Romanec (VE4IM) and Drew Kwartel (VE4DRW) for set up and tear down assistance.



Many great eyeball QSO's were had, chili, donuts, and Timbits were eaten, coffee was drank, and we even had time to make about 70 QSO's and 1544 points for the contest. We had a reasonable turn out of 20 people ranging from experienced ham radio veterans to brand new teens studying for their license. The highlight of my day was watching an aspiring 15 year old ham dive in and make his very first QSO's.



The weather was warmer than the weatherman had predicted, and with no wind and full sun it was a beautiful day for setting up the dipole in the morning, followed by the rest of the day in the comfort of the fully heated garage.

Thank you to everyone who made it out and helped make the day a success!

Winnipeg ICOM Dealer...
Micro-HighTech Communications Ltd.

2217 Henderson Hwy, East St. Paul, MB
(Just south of perimeter Hwy)

Ph. (204)-783-1885 Fax (204) 779-7522
Contact George Hill, VE4GDH

or
E-Mail Steve

at Steve@microhightech.ca

Sprucing Up WSC — Update by David VE4DAR

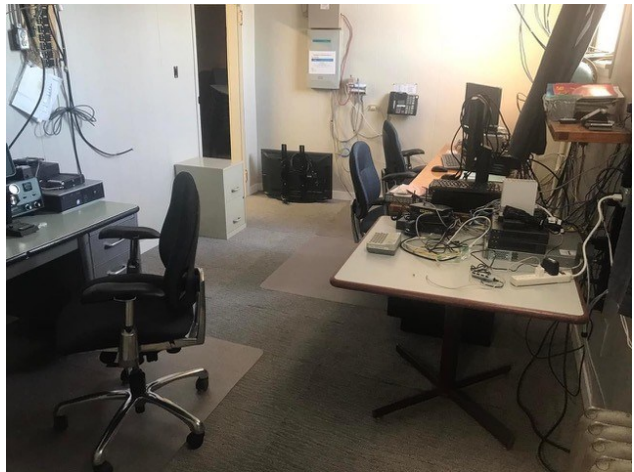
Here's an update on the attractive renewal taking place at the Winnipeg Senior Citizens Radio Club on St. Mary's. In these photos you can see that Operating Rooms 1 and 2; the Satellite Room, and the entrance hallway have been painted and re-carpeted. Some new furniture has been installed and the wiring has been im-proved. Still to be done is the classroom.



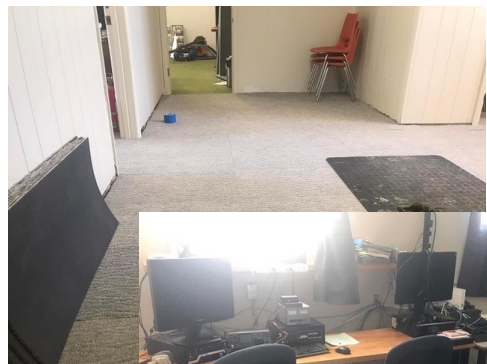
Kudos to all who all who worked well and quickly. Here's the list as provided by Derek: Our painter extraordinary Robert Wilson – VE4CZT; baseboards remover – David Rosner – VE4DAR; All around labourer – Phil Mendelsohn – VE4STG; Lending a helping hand when needed – Lawrence Kyle – VE4SS; Electrical work – Gary Smith – VE4YH.



Project coordinators, carpet layers, hole fillers, furniture movers, some electrical work – Calvin Winter – VE4AJ, Vice President Geoff Bawden – VE4BAW, and President Derek Hay – VE4HAY.



Project completion is expected in early March. That's the time to give the clubrooms a "look see." You won't be disappointed.



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Article submitted to TCA
By Derek, VE4HAY

Derek Hay is a 30 year amateur radio operator, former Midwest regional director for RAC, President (again) of the Manitoba Repeater Society, President of the Winnipeg Senior Citizen Radio Club, Treasurer of the Winnipeg Digital Repeater Group and former board member of the Winnipeg Amateur Radio Club.

I'm not sure if it is the global warming, that has been in the news for the last few years, but if you live in Winnipeg during the winter where global warming can not come soon enough, this year has been very interesting. With a deep freeze and almost a month of severe cold warnings from Environment Canada, the arrive of the Christmas season, brought much warmer temperature, with lows of -15 and highs of around -8. For Winnipeg is actually quite balmy. Warm enough that we don't need our command start for the vehicles nor do we need to plug them in. Jackets are seen not zipped up as people go from car to home or store. While all this seems very nice, the real beauty of the warmer spell we are experiencing is the fog in the mornings and the Hoar frost and Rime icing that clings to everything. This is especially true for anything metal.



The picture(s) show the build-up of this frost/icing on all the antenna and wires of every amateur radio station in the area.

Most people have been posting to the various social media outlets, their pictures of the frost in the trees. But, amateur radio operators have been looking up at towers across the city to figure out why their signal reports have been low or why the bands seem quiet. The wire antennas can now be seen without having to squint your eyes. Every transmission cable and connector outline are easily visible. Every gear clamp on the boom and elements of a beam are very much enhanced with the buildup of the frost & icing. Don't get me wrong, some signals are going through but the shorter ones in the 2.3 and 5.8Ghz microwave are very limited as the frost and ice crystals are the same size as the wave length of the emitted signal.

There are three ways to clear this frost off your antenna system. The first is to let mother nature melt it off with sun and wind sublimation. The next is to physical-

ly go up the tower and shake and brush it off the antennas, and the third is, well... More power. Now where did I put that kilowatt amplifier and my registration for RAC's advanced amateur radio operator certificate course. I need to be prepared for next winter.



Looking up the tower, Alpha Delta 40-80 NVIS wire antenna, Alpha Delta 6-80 DX-CC wire antenna, 1.2 GHZ vertical, 5.8GHZ microwave data links, 2,3GHz vertical (data), Cushcraft MA5B mini beam for 10-12-15-17-20, Cushcraft A627013S beam 6m (horizontal), 2m/70cm (vertical). On a DMX medium 60' tower



Other photo shows part of the antenna farm at the Winnipeg Senior Citizens Radio Club located in an old fire-hall in south Winnipeg. Consisting of and End-Fed wire 10-80, G5RV, Tri-band 10-15-20 Beam, R7 Multiband Vertical, Carolina Windom in the attic, Long wire in the hose tower and a couple of Magnetic Loops indoors (for easy tuning), Ringo Ranger VHF Vertical, Comet VHF/UHF Vertical, VHF & UHF dual polarity 11 Element Satellite array, a couple of VHF Copper J-poles, 24GHz datalink, 5.8GHz data link, 3.2 GHz data link and a 2.3Ghz data link.

Contest Calendar

Extracted From

<https://www.contestcalendar.com/>

February 2023

PODXS 070 Club Valentine Sprint

0000Z-2359Z, Feb 14

Worldwide Sideband Activity Contest

0100Z-0159Z, Feb 14

ICWC Medium Speed Test

0300Z-0400Z, Feb 14

QRP Fox Hunt

0200Z-0330Z, Feb 15

Phone Weekly Test

0230Z-0300Z, Feb 15

A1Club AWT

1200Z-1300Z, Feb 15

CWops Test

1300Z-1400Z, Feb 15

Mini-Test 40

1700Z-1759Z, Feb 15

VHF-UHF FT8 Activity Contest

1700Z-2100Z, Feb 15

Mini-Test 80

1800Z-1859Z, Feb 15

AGCW Semi-Automatic Key Evening

1900Z-2030Z, Feb 15

CWops Test

1900Z-2000Z, Feb 15

RSGB 80m Club Championship, Data

2000Z-2130Z, Feb 15

Walk for the Bacon QRP Contest

0000Z-0100Z, Feb 16

and 0200Z-0300Z, Feb 17

CWops Test

0300Z-0400Z, Feb 16

CWops Test

0700Z-0800Z, Feb 16

NTC QSO Party

1900Z-2000Z, Feb 16

NCCC RTTY Sprint

0145Z-0215Z, Feb 17

QRP Fox Hunt

0200Z-0330Z, Feb 17

NCCC Sprint Ladder

0230Z-0300Z, Feb 17

K1USN Slow Speed Test

2000Z-2100Z, Feb 17

YLRL YL-OM Contest

0000Z, Feb 18

to 2359Z, Feb 19

ARRL Inter. DX Contest, CW

0000Z, Feb 18 to 2400Z, Feb 19

Russian PSK WW Contest

1200Z, Feb 18 to 1159Z, Feb 19

Feld Hell Sprint

1900Z-2059Z, Feb 18

FISTS Sunday Sprint

2100Z-2300Z, Feb 19

Run for the Bacon QRP Contest

2300Z, Feb 19 to 0100Z, Feb 20

K1USN Slow Speed Test

0000Z-0100Z, Feb 20

ICWC Medium Speed Test

1300Z-1400Z, Feb 20

OK1WC Memorial

1630Z-1729Z, Feb 20

ICWC Medium Speed Test

1900Z-2000Z, Feb 20

Worldwide Sideband Activity Contest

0100Z-0159Z, Feb 21

ICWC Medium Speed Test

0300Z-0400Z, Feb 21

SKCC Sprint

0000Z-0200Z, Feb 22

QRP Fox Hunt

0200Z-0330Z, Feb 22

Phone Weekly Test

0230Z-0300Z, Feb 22

A1Club AWT

1200Z-1300Z, Feb 22

CWops Test

1300Z-1400Z, Feb 22

Mini-Test 40

1700Z-1759Z, Feb 22

Mini-Test 80

1800Z-1859Z, Feb 22

CWops Test

1900Z-2000Z, Feb 22

UKEICC 80m Contest

2000Z-2100Z, Feb 22

CWops Test

0300Z-0400Z, Feb 23

CWops Test

0700Z-0800Z, Feb 23

RSGB 80m Club Championship, CW

2000Z-2130Z, Feb 23

NCCC RTTY Sprint

0145Z-0215Z, Feb 24

QRP Fox Hunt

0200Z-0330Z, Feb 24

NCCC Sprint Ladder

0230Z-0300Z, Feb 24

K1USN Slow Speed Test

2000Z-2100Z, Feb 24

CQ 160-Meter Contest, SSB

2200Z, Feb 24 to 2200Z, Feb 26

REF Contest, SSB

0600Z, Feb 25 to 1800Z, Feb 26

UBA DX Contest, CW

1300Z, Feb 25 to 1300Z, Feb 26

South Carolina QSO Party

1500Z, Feb 25 to 0159Z, Feb 26

NA Collegiate Championship, RTTY

1800Z, Feb 25 to 0559Z, Feb 26

North American QSO Party, RTTY

1800Z, Feb 25 to 0559Z, Feb 26

High Speed Club CW Contest

1400Z-1700Z, Feb 26

North Carolina QSO Party

1500Z, Feb 26 to 0100Z, Feb 27

K1USN Slow Speed Test

0000Z-0100Z, Feb 27

ICWC Medium Speed Test

1300Z-1400Z, Feb 27

QCX Challenge

1300Z-1400Z, Feb 27

OK1WC Memorial

1630Z-1729Z, Feb 27

QCX Challenge

1900Z-2000Z, Feb 27

ICWC Medium Speed Test

1900Z-2000Z, Feb 27

RSGB FT4 Contest

2000Z-2130Z, Feb 27

Worldwide Sideband Activity Contest

0100Z-0159Z, Feb 28

QCX Challenge

0300Z-0400Z, Feb 28

ICWC Medium Speed Test

0300Z-0400Z, Feb 28

Into March 2023 ...

QRP Fox Hunt

0200Z-0330Z, Mar 1

Phone Weekly Test

0230Z-0300Z, Mar 1

A1Club AWT

1200Z-1300Z, Mar 1

CWops Test

1300Z-1400Z, Mar 1

Mini-Test 40

1700Z-1759Z, Mar 1

VHF-UHF FT8 Activity Contest

1700Z-2100Z, Mar 1

Mini-Test 80

1800Z-1859Z, Mar 1

CWops Test

1900Z-2000Z, Mar 1

UKEICC 80m Contest

2000Z-2100Z, Mar 1

AWA John Rollins Memorial DX Contest

2300Z, Mar 1 to 2300Z, Mar 2

and 2300Z, Mar 4 to 2300Z, Mar 5

Walk for the Bacon QRP Contest

0000Z-0100Z, Mar 2

and 0200Z-0300Z, Mar 3

CWops Test

0300Z-0400Z, Mar 2

CWops Test

0700Z-0800Z, Mar 2

NRAU 10m Activity Contest

1800Z-1900Z, Mar 2 (CW)

and 1900Z-2000Z, Mar 2 (SSB)

and 2000Z-2100Z, Mar 2 (FM)

and 2100Z-2200Z, Mar 2 (Dig)

SKCC Sprint Europe

2000Z-2200Z, Mar 2

NCCC RTTY Sprint

0145Z-0215Z, Mar 3

QRP Fox Hunt

0200Z-0330Z, Mar 3

NCCC Sprint Ladder

0230Z-0300Z, Mar 3

K1USN Slow Speed Test

2000Z-2100Z, Mar 3

Novice Rig Roundup

0000Z, Mar 4 to 2359Z, Mar 12

ARRL Inter. DX Contest, SSB

0000Z, Mar 4 to 2400Z, Mar 5

Wake-Up! QRP Sprint

0600Z-0629Z, Mar 4

and 0630Z-0659Z, Mar 4

and 0700Z-0729Z, Mar 4

and 0730Z-0800Z, Mar 4

*** Good Luck In The Contest ***



Manitoba Repeater Society

The Manitoba Repeater Society operates and maintains a linked repeater system across southern Manitoba, including Winnipeg.

If you are a user of any of these repeaters, we urge you to support the group by becoming a member.

VE4MAN - Starbuck, VE4CDN - Morris,
VE4PLP - Portage, VE4MRS - Bruxelles,
VE4GIM - Gimli, VE4MIL - Milner Ridge
VE4EMB - Hadashville, VE4FAL - Falcon Lake,
VE4WPG - Winnipeg, VE4VJ - Winnipeg, VE4WRS
- Autopatch & IRLP link Winnipeg

Links to repeaters in Ontario, Brandon, Selkirk and soon to be the Dauphin & area.

info@mb-repeater-society.ca

<http://www.mb-repeater-society.ca/>

<http://www.facebook.com/ManitobaRepeaterSociety>

MRS Memberships Expired on December 31

Manitoba Repeater Society Members

If you haven't already done so....

It's time to renew your **MRS Membership!**

You can do so via PayPal online at...

http://mb-repeater-society.ca/?page_id=144

Or download the Application form ...

<http://mb-repeater-society.ca/wp-content/uploads/2016/08/mrs-app.pdf>

Check Your MRS Membership Status??

[Click Here](#)

Check out WARC's "Cable Shop & Merch Mart"

<http://winnipegarc.org/shop.html>

VHF Nets

MRS Nets

VE4WPG 147.390 Mhz + (127.3) &
VE4VJ 443.500 Mhz + (127.3)
(WPG is normally hot linked to VJ)

This net covers Winnipeg and the MRS linked repeater system, and includes various announcements on amateur radio activities and "Dick's Swap & Shop"

**The Morning Net 147.390 Mhz+
Weekdays at 9:00 am**

This net covers Winnipeg and hams of all ages are welcome to join in this net which is always a lot of fun!

**The Saturday Morning Net 147.390 Mhz+
Saturdays at 10:00 am**

A Net for all Hams to participate and learn about Ham radio and get on the air! PLUS a presentation of The History of Amateur Radio by Dick VE4HK

D-Star Nets on the VE4WDR System using

**UHF 444.575+ DV Port B and/or
VHF 145.490- DV Port C**

TransCanada D-Star Net - Fridays at 8:00 pm
On "Free Star" Reflector 5 (XRF103BO)
Also on VE4DMR Timeslot 2 Talkgroup 302050

HamNation D-Star Net - Wednesday at 9:15pm
On "DPlus" Reflector 14 (REF014CL)

Ozark Mtn. D-Star Net - Sundays at 8:00 pm
On "DPlus" Reflector 1 (REF091CL)
More nets <http://www.dstarinfo.com/nets.aspx>

DMR Nets on the VE4WDR System
DMR Nets on the WDRG DMR repeaters are:

CanNet

Friday @ 21:00 EDT (20:00) local, Timeslot 2,
talkgroup 302050

HF Nets

**MB Evening Phone Net - 3747 Khz
Daily at 7:00 PM Local Time (CT)**

**Aurora Net (Afternoon) 7.100 Mhz
Daily at 2300 UTC
Aurora # 2 Net (Evening) 7.100 Mhz
Sunday at 9:30 CST**

**MB Wx Net 3743 Khz
Daily at 8:30 Local Time (CT)**

The Newscaster is the Official Publication of **Winnipeg Amateur Radio Club**
Please send your submissions/comments to the editor Mark VE4MAB at ve4mab@outlook.com

MARK YOUR CALENDAR FOR:

CANADIAN PRAIRIES QSO PARTY! 2023

When? 1700Z Sat May 13 – 0300Z Sun May 14

Where? 10m, 15m, 20m, and 40m bands

How? CW and SSB

More information: www.cpqp.ve6hams.ca

Contact email: CPQPinfo@ve6hams.ca

The logo for the Canadian Prairies QSO Party (CPQP) is displayed in a stylized, red, 3D font with a white outline and a slight shadow effect.