



The **NEWSCASTER**

The Official Publication of the Winnipeg Amateur Radio Club

<http://www.WinnipegARC.org>

March 2023

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VE4BB

"3D Printing For the Radio Amateur" by Jessy Blanchette VE4JBB

Date: Tuesday, March 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 30, 2023

WARC: Monthly Meeting Dates **2nd Tuesdays**
April 11, 2023 - Home Brew Night

ARES: Tuesday, March 21, 2023
General Meeting - "IN PERSON" at
Sir Wm Stephenson Library
765 Keewatin Street
Topic will be On-Air Panic by former
EMS Dispatcher Gerry Desjardins
Winnipeg ARES members will be
advised by e-mail

Check your WARC Membership Status at ...
<http://winnipegarc.org/join.html>

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

Hi All, Spring is almost here but is supposed to be a snowy spring according to the weather people. I hope everyone can stay warm and dry with the spring conditions we will have.

By the time everyone reads this we will have had our WARC party at the Seniors Club on Saturday. I hope it will have been fun for everyone who attended. We are hoping to do more of this in the near future.

Our next general monthly meeting will be on March 14th at the church, please check the website for the address. Our presentation will be on 3D printing by Jessy Blanchette.

We will also be presenting our annual Oscar award to our very deserving recipient Sue. We will also have a draw for another Pofung by Baofeng UV5RIC dual band handheld transceiver. Remember that you have to be a paid up or first year free for newly licensed current member to win the radio.

I am looking forward to this meeting and seeing everyone there. Remember guests are always welcome at our meetings.

We will be running another basic course starting around the end of April and are looking for experienced Amateurs to teach some of the course. If you have knowledge you would like to share and help mentor new people into our hobby, we would love to have you on board as an instructor. Please let us know at our info info@WinnipegARC.org

Again, this is your club and it can't run without your involvement.

We need you to attend meetings, volunteer to teach or Elmer newbies, become a member of our executive (we still require a new secretary and VP), be our flea market coordinator (with help of course) etc...

Our April general meeting will be our home brew night, so if you have anything you have built or discovered on your own and would like to share, there will be prizes.
Continued.....

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

²
Please watch our website for details on meetings etc...
Take care and hope to see you all soon.

73

Drew Kwartel VE4DRW
President, Winnipeg Amateur Radio Club

WARC General Meeting Minutes January 10, 2023

Call to order
7:30

Introductions, guests, new members, etc...
- Approximately 16 in attendance.

Minutes from previous WARC General meeting
- Approval of November 8, 2022 General meeting minutes as posted in Newscaster.

Treasurer's report

- Dave Terrick VE4DVT not present.

Education Report

- Drago Lambeta
- Newly revamped 10 week Basic License course completed in December and was quite successful.

Membership report

- Jerry Volkers VE4GCV not present.

RAC Report

- Ed Richardson VE4EAR:
- Good local participation from VE4's in the December RAC winter contest.
- Several grants/scholarships awarded recently to young amateurs to further their education or research. Encourage all amateurs currently enrolled in math/science/engineering program or planning to enroll, to consider apply. Details on website <http://www.rac.ca>
- Nothing else of importance currently.

ARES Report

- Jeff Dovyak VE4MBQ
- ARES will now be having in person meetings. Check Newscaster for latest news.

DX Report

- Ed Richardson VE4EAR:
Two major DX-peditions are currently underway.
- FT8WW from Crozet island in the southern ocean between Madagascar and Australia. Single man operation. Best chances to work so far are around 9AM on 20m FT8 longpath and around 5-6pm 30m FT8.
- TN8K from the Congo. Large 6 station operation workable on 12-40m with good signals. 10m, may be open around 10-11am and 80/160m might be possible with top notch stations.
- Bouvet Island is expected to be operational by a large group in the last couple weeks of this month.
- Bouvet (3Y) and Crozet (FT5W) are #3 and #2 respectively on the most wanted DXCC list so work them while you can. They are difficult to get to and seldom activated. Only North Korea is higher on the most

wanted list.

- Otherwise propagation continues to build towards the projected solar peak in 2024/25.

Previous Business

- Flea Market Co-ordinator required to plan for next flea market hopefully in fall 2023.
- We require a Treasurer, Secretary and Vice President.
- Winter Field Day update.
- January 28 1:00 to whenever at Melissa and Bill Fleury's VE4BEF residence. Will start setting up around 10 AM.

New business

Program

- Calvin Winter VE4AJ and Rob Boux VE4CA – What is Digital Mobile Radio (DMR)
- Door prize draw for WARC members physically present at meeting was won by Geoff Bawden VE4AE – prize was a Pofung UV5R1C handheld.

Adjourn

9:00

WARC General Meeting Minutes February 14, 2023

Call to order

7:41

Introductions, guests, new members, etc...

- 11 in attendance.

Minutes from previous WARC General meeting
- January 10, 2023 General meeting minutes were not posted in Newscaster, will be available in next issue.

Treasurer's report

- Dave Terrick VE4DVT provided financial report.
- Important to know that membership fees cover the standard fixed costs of maintaining the club. It is the income from other endeavors like flea markets and the cable shop that allow for other events and growth.

Education Report

- Drago Lambeta informed us that he is planning to organize a 10 week Basic Licensing course starting end of April through to June. He requires instructors so if anyone feels they have some expertise in one of the teaching sections please contact him or WARC at info@winipegarc.org.

Membership report

- Jerry Volkers VE4GCV not present.
- Dave Terrick estimates that from financial records our membership is approximately 90 which includes free and paid memberships.

RAC Report

- Ed Richardson VE4EAR not present.

Continued

³ *ARES Report*

- Jeff Dovyak VE4MBQ not present but provided his report ahead of time:
 - Winnipeg ARES report is in FEB newsletter.
- We still need help with Klondike Derby Sat, Sun 04, 05 MAR; outdoor, all weather event. Can anyone assist?
 - Manitoba Marathon volunteers needed as well.

DX Report

- Provided by Calvin Winter, David Latour, John Romane
- DXpedition 3Y0J to Bouvet Island wrapped up early because of weather and technical issues. Comments made that the DXpedition was plagued by an incredible number of inconsiderate LIDS interfering with 3Y0J's operation making it very difficult for hams to work them, as well as many disparaging posts about the DXpedition on various sites.
- Other significant DXpedition still running is FT8WW on Crozet Island. This is a one man operation using wire antennas and he is limited by the rules put in place for his operations. He does a lot of F* operation.
- Interesting to note that both 3Y0J and FT8WW are number 2 and 3 in the most desirable DX entities list after North Korea and they were both on at the same time.
- Conditions are very good especially on 10, 12, 15, 20, EU good in the mornings and Asia in the evenings.

Previous Business

- This year's summer ARRL Field Day will be held in cooperation with WSC, at WSC. WARC would like to hear from anyone interested to be on the Field Day committee with a WSC rep.
- In January the WARC Executive held a Planning Session for the current year. Items of note include:
 - The Cable Shop will continue to run.
 - Drago will be organizing a 10 week Basic Licensing course starting end of April through to June.
 - Derek Hay from WSC was also in attendance to inform WARC that WSC is changing its marketing focus from "seniors only" to "community based" so anyone can be a part of it.
- Flea Market co-ordinator required to plan for next flea market hopefully in fall 2023.
- We require a Treasurer, Secretary and Vice President.
- Winter Field Day update.
- Had 21 in attendance at Melissa and Bill Fleury's shop. They were awesome hosts and all had a great time.
- Big thank you to:
 - Melissa and Bill Fleury for their hospitality and shop.
 - Scott Campbell VE4SMC for arranging for to borrow a popup mast trailer from Manitoba Hydro and for him and Bill Fleury going to pick it up and return it.
 - Dave Terrick for the use of his fan dipole – it worked well!

New business

- Brandon Amateur Radio Club will be holding another Hamfest/Flea Market at the Manitoba Amateur Radio Museum in Austin on August 12, 2023. It was well done last year and had a great turnout.

Program

- Youtube presentation of Rod Blocksom's K0DAS October 2020 presentation to the St. Louis and Suburban Radio Club W0SRC – The Search for Amelia Earhart's Airplane. <https://www.youtube.com/watch?v=Ipx2ErYDFUE&t=6958s>

Adjourn
9:30

Opinion *By David VE4DAR*

As governments sell frequencies they allotted to Amateur Radio, and our ham radio operators "age out", it's important that we act to mitigate the situation. Here's my opinion on what we can do.

Numbers count! When DARF or RAC argues to retain certain frequencies or to acquire new ones, they can expect the question: "How many hams are now using that?" "What's your projected usage?" The City of Winnipeg also might ask how many persons attend their fire station housing WSC or use the equipment there. A funding agency could ask Amateur Radio clubs, "How many members do you have?"

What can we do? We can join and pay dues to the many clubs available. We can participate in various amateur radio events, such as the one at the Seniors on March 4; be sure to sign in! Net control operators count and report the number of stations checking in. You can hear this, and see it reported in RAC's The Canadian Amateur. So check into a net, even if it's only "one for the count." Numbers count!

Each of us has the obligation to recruit new members into our hobby. Can you encourage your kids and grandkids to "get on the air"? Consider doing a presentation about Amateur Radio with others at your local school, or for the Scout group. (I've done it and can offer some suggestions.) What's the chance of taking a workmate or neighbour to a club meeting? At Field Day they can see various aspects of our hobby and actually get on the air.

Let's hope these ideas counter the forces challenging our hobby. 73.



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

Confessions of a Casual Contester *Vol. 3 Issue 6* *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.....

Winnipeg Senior Citizens Radio Club has an initiative running to introduce more local hams (of any age) to HF operations and contesting. I've been lending a hand as operator/coach over the last few months. Most recently we had VE4WSC on for ARRL International DX, CW edition.

WSCRC (WSC for short) is unique in our area. No other club between Calgary and Toronto (to my knowledge, I'd be happy to be corrected) has a physical building with a permanent radio station for the use of members and guests. They were donated an ICOM IC-7700 and an effort was made to set up a contest station worth playing with. They succeeded! The IC-7700 is fed to either a long-wire antenna for 40 and 80m, or a 3-el yagi on a Yaesu rotator for 10-15-20m. They're high enough up to be effective, even from the urban location (in a disused firehall.)

In the recent contest I and three other ops (one an unlicensed student) put about 22 hrs in the chair. The bands were crowded enough that space to run was difficult to find, so most of the weekend was S&P. When we did run, we were spotted by just about everyone, but rates were never as high as when hunting this time around. Once again, 15m ruled followed by 20 and then 10m. The longer bands were not so good to us.

There was some very interesting DX going on. My own station has been very limited for DX since the last solar maximum, so I was surprised and pleased to work many new or rare-to-me entities. A couple of China. Many Japan including 50W and 5W stations. Heard

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@myrac.ca

the Philippines, didn't work them (Bedlam). Ditto Brunei. New Zealand but no Oz. Europe I think we hit all W of the Urals but only a couple of UK (the vagaries of skip). The Caribbean was underrepresented and South America thin. Alaska and Hawai'i were happy to find us. Most surprising and most treasured was Vanuatu on 15m. A DX-pedition but giving out the contest exchange. There's a QSL card I'll be happy to see. Sitting here today, I kick myself for not calling back with my own callsign.....

It was fun and gratifying to be pulled out from the pileup on the first or second call, even with 100W out. The privilege of being a rare multi ourselves, I guess.

On the home front, my own yagi is still under snow in the backyard, and at -25C it will stay there a while longer. I've been exploring ways and means to make servicing easier in the future. One is a quick-disconnect on the rotor control cable. Yes, you're all face-palming me, I had it wired direct to the rotator. I've learned that lesson now. The base of my HamIV has the 8-screw pad and I've made a 1m pigtail with spades for that. The other end, to hook into the main run of cable, is not yet complete. I looked at the circular connector update, but several people with it told me not to bother. I looked at the Cinch-Jones connectors. Heavy and clunky and not WX-resistant enough.

So I'm going to try automotive Deutch connectors, which come in a wide variety of configurations including the required 8-pin. They are clip-locked plug and sockets and waterproof. I'm going to use heat-shrink/glue tubing to seal the cable side of things, and it should be good to go. I don't have the official crimper, but it looks like the 15A PowerPole jaw is the right size for these pins. And WSC has the crimper in their workshop.

This blog is focused primarily on HF operations, but I have other interests. I've been playing with digital UHF comms as well. I have a couple of the cheapest DMR radios and I've been trying to get the TYT MD-750 up and running, with a lot of help from my friends. We got it working on Tuesday, I made a couple of QSOs., local and national. Then I got bold and added more talkgroups by myself. POOF! Nothing works. Leave well enough alone, people. It's sage advice. I did a hard reset of the radio, and I'm ready to try again. My Elmer has departed for warmer climes, but I think I have the gist of it....

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

What have you done to "promote amateur radio this week"

That line we credit to an old News stalwart, Peter Parker with using in his old VK1 and VK3 casts many years ago and it still stands true -WIA

Winnipeg ARES
Jeff Dovyak VE4MBQ
 ve4mbq@rac.ca

Our FEB General Meeting was to be held as a hybrid meeting 21 FEB but due to technical difficulties only the Business Meeting was held late with the guest speaker's presentation on Call-Outs and Equipment deferred to our April meeting.

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 At press time more volunteers were still required.

Our MAR General Meeting will be held in-person 1900h TUE 21 MAR at Sir Wm Stephenson Library 765 Keewatin Street. Topic will be On-Air Panic by former EMS Dispatcher Gerry Desjardins. The guest speaker is expecting a large in-person turn out, let's not disappoint him. Pietra VE4PXL will try to also have this meeting on-line but priority will be to getting the in-person session off on time as we currently must be done by 2000h.

The 2023 Flood Outlook was released by the Hydrologic Forecast Centre 28 FEB.

https://www.gov.mb.ca/mit/floodinfo/pdf/2023/february_2023_flood_outlook_report.pdf

With regard to CANWARN Spotter Training, plan on a Saturday morning after Easter.

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, so far we have about twenty (20).

New Amateur operators will be paired up with Amateurs experienced with the event.

Please register via the registration portal on the WARC web-site...

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

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.

Spotlight on Roger Froebe VE4RLF
 By David VE4DAR

"My interest in Amateur Radio was instilled by Joe Knowles and Luther Simpson, who worked at the CBW transmitter in Carmen Mb. They even repaired my RCA CR 91 A that I bought from Gil Frederick VE4AG."

"Our family was always interested in technology. We built Canada's first helicopter before Igor Sikorsky had his helicopter going; a hydrostatic transmission that International Harvester used; and many farm implements."

"Personally, I have a Private Pilots licence with night endorsement, an advanced Scuba certificate, and have been a photographer since 1965. Finding Canada's 41st meteorite, the Home-wood Meteorite, in 1970, was very exciting."

"I took the Basic Qualification course at the Winnipeg Senior Citizens Radio Club in 1985. Adam Romanchuk was my Elmer for the Basic course and Morse Code. Having the basic qualification only allowed me to buy my ham radio equipment. However, I have built 6 pieces of Heathkit equipment from stereos to electronic test equipment."

Any contacts or moments that stick out in your memory?

"Most of my contacts were on the eastern seaboard of the United States with an occasional one in South America. My vertical antenna was hampered by a ground wire that was too long causing unusual harmonics and interference. Operating in the Scout Winter Camp was one of the most memorable experiences. Contacting WIAW was extra ordinary. Let's not forget operating the radios in the Environment Canada office during an ARES alert."

"What have I gotten from Ham Radio? Well friends and many happy memories of the get togethers. And 4 years of being a duty officer every Monday morning with Adam Romanchuk VE4SN, Ed Henderson VE4YU and Ed Oakes VE4OAK. The Monday morning net is a particular favourite as I catch up on what my friends are doing."

"CW has always intrigued me. I have been studying CW for over 60 years. Luther Simpson VE4LS had me learning code as I was driving machinery on our farm long before I had my licence. I finally got my 5 WPM certificate on March 25, 2002. While working on the WARC radio convention, I met people from all over North America."

"For public service I have worked with ARES, Environment Canada, and the Scouts Winter Jamboree. After David, I was Chief Instructor for WARC's short courses. For about 6 years, I have represented our community on the selection committee of RAC's Radio Hall of Fame."

Any advice for new hams? "How do you explain to new hams what a wonderful experience being a ham radio operator is? If you see an antenna on a house, it doesn't matter where in the world you are, knock on the door and give your call sign in your introduction. The immediate reply is, "Come on in"."

What do you see as the future for Amateur Radio? "The future of Amateur Radio is a broad spectrum of CW, SSB and many types of digital communication that haven't even been invented yet."

Many thanks, Roger, for this most interesting interview.
 73, David VE4DAR.



Contest Calendar

Extracted From

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

March 2023

QRP Fox Hunt	0200Z-0330Z, Mar 8	RSGB 80m Club Championship, CW	2000Z-2130Z, Mar 15
Phone Weekly Test	0230Z-0300Z, Mar 8	Walk for the Bacon QRP Contest	0000Z-0100Z, Mar 16 and 0200Z-0300Z, Mar 17
A1Club AWT	1200Z-1300Z, Mar 8	NAQCC CW Sprint	0030Z-0230Z, Mar 16
CWops Test	1300Z-1400Z, Mar 8	CWops Test	0300Z-0400Z, Mar 16
Mini-Test 40	1700Z-1759Z, Mar 8	CWops Test	0700Z-0800Z, Mar 16
VHF-UHF FT8 Activity Contest	1700Z-2100Z, Mar 8	NTC QSO Party	1900Z-2000Z, Mar 16
Mini-Test 80	1800Z-1859Z, Mar 8	BCC QSO Party	1900Z-2059Z, Mar 16
CWops Test	1900Z-2000Z, Mar 8	QRP Fox Hunt	0100Z-0230Z, Mar 17
CWops Test	0300Z-0400Z, Mar 9	NCCC RTTY Sprint	0145Z-0215Z, Mar 17
CWops Test	0700Z-0800Z, Mar 9	NCCC Sprint	0230Z-0300Z, Mar 17
EACW Meeting	1900Z-2000Z, Mar 9	K1USN Slow Speed Test	2000Z-2100Z, Mar 17
NCCC RTTY Sprint	0145Z-0215Z, Mar 10	Maidenhead Mayhem Sprint	0000Z, Mar 18 to 2359Z, Mar 19
QRP Fox Hunt	0200Z-0330Z, Mar 10	BARTG HF RTTY Contest	0200Z, Mar 18 to 0159Z, Mar 20
NCCC Sprint Ladder	0230Z-0300Z, Mar 10	SARL VHF/UHF Analogue Contest	0300Z-0500Z, Mar 18 (6m) and 0501Z-0700Z, Mar 18 (2m) and 0701Z-0900Z, Mar 18 (70cm) and 0300Z-0500Z, Mar 19 (6m) and 0501Z-0700Z, Mar 19 (2m) and 0701Z-0900Z, Mar 19 (70cm)
K1USN Slow Speed Test	2000Z-2100Z, Mar 10	Russian DX Contest	1200Z, Mar 18 to 1200Z, Mar 19
YB DX RTTY Contest	0000Z-2359Z, Mar 11	F9AA Cup, SSB	1200Z, Mar 18 to 1200Z, Mar 19
SARL Field Day Contest	0800Z, Mar 11 to 1000Z, Mar 12	AGCW VHF/UHF Contest	1400Z-1700Z, Mar 18 (144) and 1700Z-1800Z, Mar 18 (432)
RSGB Commonwealth	1000Z, Mar 11 to 1000Z, Mar 12	Virginia QSO Party	1400Z, Mar 18 to 0400Z, Mar 19 and 1200Z-2400Z, Mar 19
DIG QSO Party, SSB	1200Z-1700Z, Mar 11 (20m-10m) and 0700Z-0900Z, Mar 12 (80m) and 0900Z-1100Z, Mar 12 (40m)	Feld Hell Sprint	2000Z-2159Z, Mar 18
SKCC Weekend Sprintathon	1200Z, Mar 11 to 2400Z, Mar 12	UBA Spring Contest, SSB	0700Z-1100Z, Mar 19
EA PSK63 Contest	1200Z, Mar 11 to 1200Z, Mar 12	Classic Exchange, Phone	1400Z, Mar 19 to 0800Z, Mar 20 and 1400Z, Mar 21 to 0800Z, Mar 22
South America 10 Meter Contest	1200Z, Mar 11 to 1200Z, Mar 12	Run for the Bacon QRP Contest	2300Z, Mar 19 to 0100Z, Mar 20
AGCW QRP Contest	1400Z-2000Z, Mar 11	K1USN Slow Speed Test	0000Z-0100Z, Mar 20
Stew Perry Topband Challenge	1500Z, Mar 11 to 1500Z, Mar 12	ICWC Medium Speed Test	1300Z-1400Z, Mar 20
Oklahoma QSO Party	1500Z, Mar 11 to 0200Z, Mar 12 and 1500Z-2100Z, Mar 12	OK1WC Memorial	1630Z-1729Z, Mar 20
TESLA Memorial HF CW Contest	1800Z, Mar 11 to 0559Z, Mar 12	Bucharest Digital Contest	1800Z-2059Z, Mar 20
Idaho QSO Party	1900Z, Mar 11 to 1900Z, Mar 12	ICWC Medium Speed Test	1900Z-2000Z, Mar 20
North American Sprint, RTTY	0000Z-0359Z, Mar 12	Worldwide Sideband Activity Contest	0100Z-0159Z, Mar 21 0300Z-0400Z, Mar 21
FIRAC HF Contest	0700Z to 1700Z, Mar 12	ICWC Medium Speed Test	0300Z-0400Z, Mar 21
UBA Spring Contest, 2m	0700Z-1100Z, Mar 12	CLARA Chatter Party	Cancelled for 2023
Wisconsin QSO Party	1800Z, Mar 12 to 0100Z, Mar 13	SKCC Sprint	0000Z-0200Z, Mar 22
K1USN Slow Speed Test	0000Z-0100Z, Mar 13	QRP Fox Hunt	0100Z-0230Z, Mar 22
4 States QRP Group Second Sunday Sprint	0000Z-0200Z, Mar 13	Phone Weekly Test	0230Z-0300Z, Mar 22
ICWC Medium Speed Test	1300Z-1400Z, Mar 13	A1Club AWT	1200Z-1300Z, Mar 22
OK1WC Memorial	1630Z-1729Z, Mar 13	CWops Test	1300Z-1400Z, Mar 22
ICWC Medium Speed Test	1900Z-2000Z, Mar 13	Mini-Test 40	1700Z-1759Z, Mar 22
Worldwide Sideband Activity Contest	0100Z-0159Z, Mar 14	Mini-Test 80	1800Z-1859Z, Mar 22
ICWC Medium Speed Test	0300Z-0400Z, Mar 14	CWops Test	1900Z-2000Z, Mar 22
QRP Fox Hunt	0100Z-0230Z, Mar 15	CWops Test	0300Z-0400Z, Mar 23
Phone Weekly Test	0230Z-0300Z, Mar 15	CWops Test	0700Z-0800Z, Mar 23
A1Club AWT	1200Z-1300Z, Mar 15	RSGB 80m Club Championship, SSB	2000Z-2130Z, Mar 23
CWops Test	1300Z-1400Z, Mar 15	QRP Fox Hunt	0100Z-0230Z, Mar 24
Mini-Test 40	1700Z-1759Z, Mar 15	NCCC RTTY Sprint	0145Z-0215Z, Mar 24
VHF-UHF FT8 Activity Contest	1700Z-2100Z, Mar 15	NCCC Sprint	0230Z-0300Z, Mar 24
Mini-Test 80	1800Z-1859Z, Mar 15	K1USN Slow Speed Test	2000Z-2100Z, Mar 24
CWops Test	1900Z-2000Z, Mar 15	FOC QSO Party	0000Z-2359Z, Mar 25

Continued

7 *Contest Calendar Continued*

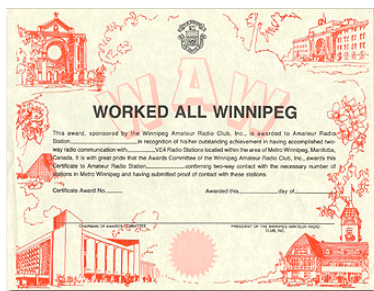
CQ WW WPX Contest, SSB	0000Z, Mar 25 to 2359Z, Mar 26
UBA Spring Contest, 6m	0600Z-1000Z, Mar 26
K1USN Slow Speed Test	0000Z-0100Z, Mar 27
QCX Challenge	1300Z-1400Z, Mar 27
ICWC Medium Speed Test	1300Z-1400Z, Mar 27
OK1WC Memorial	1630Z-1729Z, Mar 27
ICWC Medium Speed Test	1900Z-2000Z, Mar 27
QCX Challenge	1900Z-2000Z, Mar 27
RSGB FT4 Contest	2000Z-2130Z, Mar 27
Worldwide Sideband Activity Contest	
	0100Z-0159Z, Mar 28
	0300Z-0400Z, Mar 28
QCX Challenge	0300Z-0400Z, Mar 28
ICWC Medium Speed Test	0300Z-0400Z, Mar 28
QRP Fox Hunt	0100Z-0230Z, Mar 29
Phone Weekly Test	0230Z-0300Z, Mar 29
A1Club AWT	1200Z-1300Z, Mar 29
CWops Test	1300Z-1400Z, Mar 29
Mini-Test 40	1700Z-1759Z, Mar 29
Mini-Test 80	1800Z-1859Z, Mar 29
CWops Test	1900Z-2000Z, Mar 29
UKEICC 80m Contest	2000Z-2100Z, Mar 29
CWops Test	0300Z-0400Z, Mar 30
CWops Test	0700Z-0800Z, Mar 30
QRP Fox Hunt	0100Z-0230Z, Mar 31
NCCC RTTY Sprint	0145Z-0215Z, Mar 31
NCCC Sprint	0230Z-0300Z, Mar 31
Sasquatch Stomp	1900Z, Mar 31 to 0300Z, Apr 1
K1USN Slow Speed Test	2000Z-2100Z, Mar 31

Into April 2023

RSGB FT4 International Activity Day	0800Z-2000Z, Apr 1
PODXS 070 Club PSK 31 Flavors Contest	1000Z, Apr 1 to 0400Z, Apr 2
EA RTTY Contest	1200Z, Apr 1 to 1200Z, Apr 2
Florida State Parks on the Air	1400Z-2200Z, Apr 1 and 1400Z-2200Z, Apr 2
Missouri QSO Party	1400Z, Apr 1 to 0400Z, Apr 2 and 1400Z-2000Z, Apr 2
Louisiana QSO Party	1400Z, Apr 1 to 0200Z, Apr 2
Mississippi QSO Party	1400Z, Apr 1 to 0200Z, Apr 2
SP DX Contest	1500Z, Apr 1 to 1500Z, Apr 2

**** Good Luck In The Contest ****

Get Your "Worked All Winnipeg" Award



For details visit - <http://winnipegarc.org/awards.html>

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

WARC's April 11, 2023, Meeting is...

"Home Brew Night"

If you have a project in mind, on the go, completed or have seen an interesting item, idea, presentation, etc - basically anything ham related we'd like to hear about it!

Presentations can be 1 minute or 15 mins - whatever you need.

There will be a prize for the most notable presentation.

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



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)

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>

**The following Nets are on the WDRG DMR
repeater system:**

TransCanada D-Star Net

Fridays @ 20:00 local, Timeslot 2,
Talkgroup 302050

SkyHub

Wednesdays @ 20:00 local, Timeslot 2,
Talkgroup 310847

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

When? 1700Z Sat May 13-3000Z 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