



The **NEWSCASTER**

The Official Publication of the Winnipeg Amateur Radio Club
<http://www.WinnipegARC.org>

January 2020

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

VE4BB

NVIS - Near Vertical Incidence Skywave by Rick VE4OV

Date: Tuesday, January 14, 2020

Time: 7:30 PM

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

Other Important Dates:

Newscaster: Deadline February 6, 2020

WARC: Monthly Meeting Dates **2nd Tuesdays**
February 11, 2020 - Wireless Telephone
March 10, 2020 - Safety in the Ham Shack
April 14, 2020 - Home Brew Night
May 12, 2020 - TBA
June 9, 2020 - TBA & Election Night

ARES: Tuesday, January 21, 2020
Sir Wm Stephenson Library
765 Keewatin Street -
Jeff Dovyak VE4MBQ will be speaking
on Call-Outs and Equipment.

Other: June 7, 2020 - WARC Hamfest 2020
June 16, 2020 - Marathon Briefing
June 21, 2020 - Manitoba Marathon
June 27 - 28, 2020 - Field Day

WARC Executive for 2019-2020...

President	John Romanec	ve4vjr@gmail.com
Vice-Pres.	Drew Kwartel	drewk1166@gmail.com
Treasurer	David Latour	ve4dla@gmail.com
Secretary	Gerry Sherman	ve4gks@outlook.com
Membership Programs	Jessy Blanchette	ve4jbb@gmail.com
Education	Roberto Urrea	va4.rul@gmail.com
Director	Jerry Volkens	jerryvolkers@hotmail.com
Past President	Colin Mantay	ve4cem@rac.ca
Public Information Officer....	Vacant	

From The President -

Well, another Christmas has passed and a new year is upon us. On behalf of WARC and myself may this new year treat you gently and kindly!

An update about the Christmas hampers - The Radio Canada DX SSB Group with which WARC partnered this past Christmas season was able to put together 10 Christmas hampers which they distributed just before Christmas. A huge thank you to Doug Kaebe and the rest of the Radio Canada DX SSB Group for putting forth a lot of their time and energy to get these hampers put together and getting them delivered! Drew VE4DRW (WARC's VP) was also involved this rewarding endeavour.

We have a lot to look forward to in this coming year as I outlined in the December newsletter. I am hoping we can build on our past successes and learn to do some things better over last year.

For those that have been hesitant to come out to a WARC activity, let me encourage you to come out to the Winter Field Day which is fast approaching on January 25/26 at Melissa and Bill Fleury's VE4BEF home (huge workshop actually). This is a much more informal setting than summer Field Day, and an excellent opportunity to meet fellow Hams, chat, break bread and even learn some Ham stuff (go figure!). Drop in and stay a few minutes or the 2 days! Melissa and Bill are awesome hosts and you will always be welcome. You will also have the opportunity to operate one of the 2 radios that will be set up, one of which will be in the quaint and nostalgic ham shack way back in their property (check out WARC's QRZ.com page - VE4BB to see what I mean). Keep an eye on WARC's web site for additional information about this event and how to get there.

Other big news for which we owe the WSRC a big thank you - this past fall the WSRC got an additional power line run to a room they provided for WARC. This will allow us to set up the club's Icom 7300 within the next month or so making it available to club members.

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

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To allow members to come in and use the station, we will be required to staff the building at various times during the week (weekends, weekday and weekend evenings...) if this is something that interests you we want to hear from you! We are hoping new Hams, experienced ones or those that are not able to set up a station where they live, will take advantage of this. Perhaps we can even get some 24 hr contesting going...

So once again - a happy new year to everyone and I look forward to see what the coming year holds for WARC!

73, John VE4VJR

WARC Meeting Minutes December 2020

December 2019 was our Christmas party without a General Meeting so no minutes were taken.

Winter Field Day By Bill VE4BEF

"Winter Field Day will be held at Bill VE4BEF's house at 2255 Knowles Ave. From January 25 @ noon through January 26 @ noon. We will continue late into the evening, as late as we have operators going, and then resume around 8am.

Coffee will always be on and ready, and meals will be served. This is a free event, open to the public. A license is not required and if you know of someone contemplating getting their license this is the perfect event for them to come out and get on the air with us!

We will be again operating two stations-one from indoors in a nice heated shop, and the other from the more rustic but heated ham shack at the rear of the property.

There will be some antenna building projects ongoing, what exactly they are is TBD but they will be interesting!

Amateur Radios, Antennas, and more ...

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

E-Mail Steve at

Steve@microhightech.ca

This is the third year we are holding this event, and the past two years everyone who has attended had a great time! Please join us for the comradery, coffee, food, and radio fun!"

*Winnipeg ARES
Jeff Dovyak VE4MBQ
ve4mbq@rac.ca*

Award-winning Automotive journalist Kelly Taylor VE4XT delivered an excellent Winter Driving presentation at our DEC General Meeting.

We are recruiting volunteer operators for the Scouts Canada Klondike Derby 07, 08 MAR at Camp Amisk. Richard VE4KAZ is once again coordinating this event for Winnipeg ARES.

Our next General Meeting is 1900h TUE 21 JAN Sir Wm Stephenson Library 765 Keewatin Street, I am planning to present on Call-Outs and Equipment.

*Manitoba Marathon
Jeff Dovyak VE4MBQ
ve4mbq@rac.ca*

The 2020 Manitoba Marathon will be SUN 21 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](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 volunteers. Thanks to Dave VE4DJS for keeping track of the volunteer registrations.

The 2020 Amateur Radio Group Volunteer Briefing is TUE 16 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).

Spotlight On Drago Lambeta VE4DBV ***By David VE4DAR***

What got you interested in Amateur Radio? “As a youth in Croatia, I noticed radio was a good way to communicate, especially with ships around the world.”



Class or study on your own? I was first licenced in 1980 in Croatia, after taking a ham class in high school. Later, while studying mechanical engineering at the University of Manitoba, I took a class and got my VE4 qualification.”

Build or buy equipment? “In Croatia I built a 10m tube transmitter; bought my receiver, and built my antennas.”

Contacts or moments that stick out? “With few working phones in Croatia during the civil war, amateur radio was used for families to contact their relatives elsewhere. I helped. More recently, my son and I have talked with the International Space Station.”

What have you gotten out of ham radio? “I’ve used amateur radio to help others. I’ve become an accredited examiner.”

Any part of ham radio that interested you particularly? “Digital radio.”

Public service? “During the Croatian civil war I helped families communicate with each other. Here, I’ve helped with the Manitoba Marathon, Air Force Run, and Santa Parade. Now I’m Treasurer for the Winnipeg Senior Citizens Radio Club.”

Advice for new hams? Amateur Radio is a great opportunity to experience wireless communications without great expense. Get involved with the clubs.”

Future of Amateur Radio? “It’s declining because of modern technologies. CW is just barely surviving. We need “new blood” to keep the hobby alive. We need to be sure to use our frequencies to keep them.”

Winnipeg Senior Citizens Radio Club News !!

The Winnipeg Seniors Centre is now open 6 days a week and one evening a week. Duty officer are scheduled Monday to Saturday from 9:00am – 3:00pm and Thursday evening from 7:00pm – 9:30PM. Come on down, work a contest, build a project or just chat. You are Welcome.

The Winnipeg Seniors Centre is still looking for someone with Windows Networking experience. We have nine computers networked together but we can not seem to share any files between them. If you are familiar with Windows Networking on Windows 10 operating system, please contact Club President Derek ve4hay@shaw.ca

DMR Tips ***By Glen, VE4GWN***

Were you lucky enough that Santa brought you a new DMR radio for Christmas?

If you did here's some info that may help you get the most enjoyment out of your radio:

If you need help making a Code Plug, please ask for help from the Winnipeg Digital Repeater Group. When making your Code Plug, please remember Time Slot 1 is static linked to the Manitoba Talk Group (3024). Please avoid using it for other Talk Groups.

Make sure TX Admit is set to Color Code Free/Same Color Code

Time Slot 2 is static linked for Local, but you are encouraged to bring up other Talk Groups (that is what makes DMR interesting).

When using your radio, please remember that there are other users on the system. Please consider joining the Winnipeg Digital Repeater Group to help support the system Lastly, have fun and enjoy!

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204.899.3350
 1798 St Matthews Ave
 Winnipeg, MB R3H 0A5

**Discount for
 “WARC”
 members**

Print It On is offering WARC members
 a 15% discount on any size qty of QSL cards.

Be sure to present your membership card.

Contest Calendar

Extracted From

<http://www.hornucopia.com/contestcal/>

January 2020

NCCC RTTY Sprint 0145Z-0215Z, Jan 10
 QRP Fox Hunt 0200Z-0330Z, Jan 10
 NCCC Sprint 0230Z-0300Z, Jan 10
 YB DX Contest 0000Z-2359Z, Jan 11
 Old New Year Contest 0500Z-0900Z, Jan 11
 UBA PSK63 Prefix Contest 1200Z, Jan 11
 to 1200Z, Jan 12
 SKCC Weekend Sprintathon 1200Z, Jan 11
 to 2400Z, Jan 12
 North American QSO Party, CW 1800Z, Jan 11
 to 0559Z, Jan 12
 NRAU-Baltic Contest, SSB 0630Z-0830Z, Jan 12
 NRAU-Baltic Contest, CW 0900Z-1100Z, Jan 12
 DARC 10-Meter Contest 0900Z-1059Z, Jan 12
 Midwinter Contest 1000Z-1400Z, Jan 12
 RSGB AFS Contest, Data 1300Z-1700Z, Jan 12
 Classic Exchange, CW 1400Z, Jan 12
 to 0800Z, Jan 13
 and 1400Z, Jan 14
 to 0800Z, Jan 15
 4 States QRP Group Second Sunday Sprint
 0100Z-0300Z, Jan 13
 QRP Fox Hunt 0200Z-0330Z, Jan 15
 Phone Fray 0230Z-0300Z, Jan 15
 CWops Mini-CWT Test 1300Z-1400Z, Jan 15
 and 1900Z-2000Z, Jan 15
 and 0300Z-0400Z, Jan 16
 NAQCC CW Sprint 0130Z-0330Z, Jan 16
 NCCC RTTY Sprint 0145Z-0215Z, Jan 17
 QRP Fox Hunt 0200Z-0330Z, Jan 17
 NCCC Sprint 0230Z-0300Z, Jan 17
 LZ Open Contest 1800Z-2200Z, Jan 17
 Hungarian DX Contest 1200Z, Jan 18
 to 1159Z, Jan 19
 RSGB AFS Contest, SSB 1300Z-1700Z, Jan 18
 North American QSO Party, SSB 1800Z, Jan 18
 to 0559Z, Jan 19
 NA Collegiate Championship, SSB 1800Z, Jan 18
 to 0559Z, Jan 19
 ARRL January VHF Contest 1900Z, Jan 18
 to 0359Z, Jan 20
 WAB 1.8 MHz Phone/CW 1900Z-2300Z, Jan 18
 Feld Hell Sprint 2000Z-2359Z, Jan 18 (EU-AF)
 and 2300Z, Jan 18 to 0259Z, Jan 19 (ENA-ESA)
 and 0200Z-0559Z, Jan 19 (WNA-OC-AS)
 Run for the Bacon QRP Contest 0200Z-0400Z, Jan 20
 SKCC Sprint 0000Z-0200Z, Jan 22
 QRP Fox Hunt 0200Z-0330Z, Jan 22
 Phone Fray 0230Z-0300Z, Jan 22
 CWops Mini-CWT Test 1300Z-1400Z, Jan 22
 and 1900Z-2000Z, Jan 22
 and 0300Z-0400Z, Jan 23
 NAQCC CW Sprint 0130Z-0330Z, Jan 23
 NCCC RTTY Sprint 0145Z-0215Z, Jan 24
 QRP Fox Hunt 0200Z-0330Z, Jan 24
 NCCC Sprint 0230Z-0300Z, Jan 24
 CQ 160-Meter Contest, CW 2200Z, Jan 24
 to 2200Z, Jan 26

REF Contest, CW 0600Z, Jan 25
 to 1800Z, Jan 26
 BARTG RTTY Sprint 1200Z, Jan 25
 to 1200Z, Jan 26
 UBA DX Contest, SSB 1300Z, Jan 25
 to 1300Z, Jan 26
 Winter Field Day 1900Z, Jan 25
 to 1900Z, Jan 26
 QCX Challenge 1300Z-1400Z, Jan 27
 and 1900Z-2000Z, Jan 27
 and 0300Z-0400Z, Jan 28
 QRP Fox Hunt 0200Z-0330Z, Jan 29
 Phone Fray 0230Z-0300Z, Jan 29
 CWops Mini-CWT Test 1300Z-1400Z, Jan 29
 and 1900Z-2000Z, Jan 29
 and 0300Z-0400Z, Jan 30
 UKEICC 80m Contest 2000Z-2100Z, Jan 29
 NCCC RTTY Sprint 0145Z-0215Z, Jan 31
 QRP Fox Hunt 0200Z-0330Z, Jan 31
 NCCC Sprint 0230Z-0300Z, Jan 31

Info February 2020 ...

Vermont QSO Party 0000Z, Feb 1
 to 2400Z, Feb 2
 10-10 Int. Winter Contest, SSB 0001Z, Feb 1
 to 2359Z, Feb 2
 F9AA Cup, CW 1200Z, Feb 1
 to 1200Z, Feb 2
 Black Sea Cup International 1200Z, Feb 1
 to 1159Z, Feb 2
 Mexico RTTY International Contest 1200Z, Feb 1
 to 2359Z, Feb 2
 FYBO Winter QRP Sprint 1400Z-2400Z, Feb 1
 Minnesota QSO Party 1400Z-2400Z, Feb 1
 British Columbia QSO Party 1600Z, Feb 1
 to 0359Z, Feb 2
 and 1600Z-2359Z, Feb 2
 AGCW Straight Key Party 1600Z-1900Z, Feb 1
 FISTS Winter Slow Speed Sprint 1700Z-2100Z, Feb 1
 North American Sprint, CW 0000Z-0400Z, Feb 2
 RSGB 80m Club Championship, SSB 2000Z-2130Z, Feb 3
 ARS Spartan Sprint 0200Z-0400Z, Feb 4
 QRP Fox Hunt 0200Z-0330Z, Feb 5
 Phone Fray 0230Z-0300Z, Feb 5
 CWops Mini-CWT Test 1300Z-1400Z, Feb 5
 and 1900Z-2000Z, Feb 5
 and 0300Z-0400Z, Feb 6
 UKEICC 80m Contest 2000Z-2100Z, Feb 5
 NRAU 10m Activity Contest 1800Z-1900Z, Feb 6 (CW)
 and 1900Z-2000Z, Feb 6 (SSB)
 and 2000Z-2100Z, Feb 6 (FM)
 and 2100Z-2200Z, Feb 6 (Dig)
 SKCC Sprint Europe 2000Z-2200Z, Feb 6

WARC Hamfest 2020 - June 7, 2020

Check the WARC web site <http://WinnipegARC.org>
 for info on preregistration info that will be posted soon.

Admission - \$10 until May 31, \$15 after May 31
 Vendor table - \$20 (includes 1 admission)

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 Expire on December 31

You Can Renew Today On-Line

Hello fellow MRS members !!

Remember....

Your memberships expired on December 31, 2019
(Unless you have already renewed)

To check your status go to <http://www.mb-repeater-society.ca/> and check your status on current members. Renewals can be made using PayPal (Please include your callsign) on the website, mailing a check to the above mailing address or just dropping a cheque off at the WSC. 598 St. Mary's Road, Winnipeg MB R2M 3L5

Good news is that the rates have not risen and they are:

\$40.00 Annual Membership
\$20.00 Family Membership
\$10.00 discount for RAC Members

Dues go to Maintaining and Improving the system

Thank You, and I look forward to you keeping me busy

73

Pete Haertel VE4PH
MRS Membership Chair

VHF Nets

**MRS Nets - 147.390 Mhz +
Sundays & Thursdays at 9:00 pm**

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!

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 21 (XRF021BO)

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 (REF001CL)
More nets <http://www.dstarinfo.com/nets.aspx>

HF Nets

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

Prairie Traffic Net (CW) 3660 Khz
Daily at 01:30 UTC

Aurora Net (Afternoon) 7055 Khz
Daily at 23:30 UTC
Aurora # 2 Net (Evening) 7055 Khz
Daily at 02:30 UTC

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

*Manitoba Repeater Society
2 Meter Swap and Shop Listings...*

<http://bmsl.ca/swapnshop.html>

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