



The **NEWSCASTER**

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

September 2017

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

VE4BB

Welcome Back

Date: Monday, September 11, 2017
Time: 7:30 PM
Place: Dakota Collegiate - Theatre *See You There*
661 Dakota Street (At Beliveau Road)

Other Important Dates:

News caster: Deadline October 4, 2017

WARC: Monthly Meeting Dates
October 16, 2017 AGM
November 13, 2017
December 11, 2017

ARES: Tuesday, September 19, 2017
Sir Wm Stephenson Library
765 Keewatin Street -
Emergency Management
Considerations in Mass Public Events

Other: Fall Flea Market
Sunday, October 15, 2017

WARC Executive for 2017-2018...

President	Peter Toth	ve4tth@gmail.com
Vice-Pres.	John Romanec	ve4vjr@gmail.com
Treasurer	David Latour	ve4dla@gmail.com
Secretary	Gerry Sherman	ve4gks@outlook.com
Membership	Jessy Blanchette	ve4jbb@gmail.com
Programs	Roberto Urrea	
Education	Roberto Urrea	
Past President	David Latour	ve4dla@gmail.com
Public Information Officer....	Kurt Sargent	kurtsargent@gmail.com

Manitoba Repeater Courtesy

The Manitoba Repeater Society operates 12 repeaters across southern Manitoba. These repeaters are open for all members and visitors to the area.. There are a couple items

* With the exception of VE4WPG (147.39/99), all the other repeaters are normally linked together. This means that a conversation on one repeater is transmitted by all the linked repeaters. Please take this into account when rag chewing on the repeater. Please take frequent breaks and allow others a chance to break in for a call. This configuration was approved by the membership at an AGM.

* If you disconnect a repeater from the linked system, please enable the link when you are done.

* Please remember that there are many people listening, hams and non-hams. Please keep the conversations family friendly and always be respectful.

* There is a cost to operate and maintain the repeater system. If you are a regular user, check into nets, use the swap & shop or chat with your friends, please join MRS. It is only through your financial support that the system can remain online.

* If you encounter problems or observe a problem, please send a message to info@mb-repeater-society.ca

Please do not kerchunk without id'ing.

Thanks for your understanding and consideration.

Ed VE4EAR
President, MRS

Need a fall antenna project?

Check out this antenna that really cooks ! Submitted by Andy VE4RDO

<https://hackaday.com/2017/06/19/an-antenna-that-really-cooks-really/>

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
Winnipeg ARES
Jeff Dovyak VE4MBQ
ve4mbq@rac.ca

Our June General Meeting saw debriefs of our volunteers for both RCAF Run and Manitoba Marathon – certainly some things came up in the in-person de-brief that informed my 2017 MB Marathon Report.

Five ARES members & volunteers provided volunteer communications 10 JUN at Birds Hill Park for Camp Zangime. This event was coordinated by Richard VE4KAZ.

Thanks to the following who volunteered:
VE4s DJS, TRO, MWH, GIS and KAZ.

The weekend after Labour Day will be fairly busy for us with Parkinsons SuperWalk SAT 09 SEP being coordinated by Dick VE4HK and Run2Believe SUN 10 SEP being coordinated by Dave VE4DJS.

We need at least twenty-two (22) additional volunteers for the Santa Parade SAT 18 NOV. Requirements for that are:

1. UHF HT with spare battery pack
2. Able to be outdoors in cold weather at least four hours
3. Able to walk from Portage & Main to Portage & Memorial.



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 December 31
You Can Renew Today On-Line

Our August General Meeting ended up being a Business Meeting only and with only about ten people in attendance we were done within a half-hour. At least three Winnipeg ARES members, VE4s ANF, BOY and SBS who are also members of Pathfinders ARC, provided Amateur Communications SAT 26 AUG downtown for the Manitoba Filipino Street Festival Parade.

Our next General Meeting is TUE 19 SEP 1900h at Sir Wm Stephenson Library 765 Keewatin Street. Nicki Albus VE4MMW, Training Manager Manitoba EMO is scheduled to give us a presentation on Emergency Management Considerations in Mass Public Events after our business meeting.

The IRLP on VE4CNR will be disabled Saturday and Sunday morning, September 9 and 10, between 7:30 am and noon. Winnipeg ARES will be using VE4CNR both days for Parkinson Superwalk, and Run2Believe.

Manitoba Marathon
Jeff Dovyak VE4MBQ
ve4mbq@rac.ca

Thanks to all who volunteered for the 2017 Manitoba Marathon, in the end we had seventy-eight (78) volunteers – seven more would have made things much more stress free!

Our seventy-eight volunteers were:

VA4s:VMM, RWT, PNO, CAT, DON and RAD.
VE4s: PH, PEH, BOY, DAE, DTF, EBG, CEL, TSY, SBS, LYN, WDZ, GLS, MHZ, JDH, GCV, VB, AI, JAL, MMD, DBV, WX, MMG, NJR, HK, KGK, NQ, BIT, DJS, RIC, VZ, GWB, RJR, ANF, CEU, PPG, HQ, CEM, HAY, AJO, GIS, JS, UK, KIZ, MWH, TTH, EH, HAZ, NCH, JNF, GWN, ACX, YYL, SIG, ESX, STS, KAZ, MAB, QV, SCH, SYM, TRO, LDI, DWG, MMW, GKS, SE, XYL, AFL, and MBQ.
Betty Pettapiece, Max Perchaluk, Mary Perchaluk, Gail & Clorisce Lamoureux, Zack Novak and Rhonda Dovyak.

We couldn't provide the service we do without our strong volunteer base but we also have to have local radio groups cooperating. For 2017 the following five Amateur Radio organizations helped out:

Winnipeg ARES
Winnipeg Amateur Radio Club
Manitoba Repeater Society
Pathfinders Amateur Radio Club
South-Central ARES.

Thanks to Mark VE4MAB, the entire report can be seen on-line at:

http://www.winnipegarc.org/Amateur_Radio_Report_2017_Final.pdf

3 **Contest Calendar**

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

September 2017

FOC QSO Party	0000Z-2359Z, Sep 9
WAE DX Contest, SSB	0000Z, Sep 9 to 2359Z, Sep 10
ARRL September VHF Contest	1800Z, Sep 9 to 0300Z, Sep 11
North American Sprint, CW	0000Z-0400Z, Sep 10
Swiss HTC QRP Sprint	1300Z-1900Z, Sep 10
ARRL 10 GHz and Up Contest	0600 local, Sep 16 to 2400 local, Sep 17
SARL VHF/UHF Analogue/Digital Contest	1000Z, Sep 16 to 1000Z, Sep 17
Scandinavian Activity Contest, CW	1200Z, Sep 16 to 1200Z, Sep 17
SRT HF Contest SSB	1300Z, Sep 16 to 1300Z, Sep 17
Iowa QSO Party	1400Z, Sep 16 to 0200Z, Sep 17
QRP Afield	1500Z, Sep 16 to 0300Z, Sep 17
Washington State Salmon Run	1600Z, Sep 16 to 0700Z, Sep 17 and 1600Z-2400Z, Sep 17
New Hampshire QSO Party	1600Z, Sep 16 to 0400Z, Sep 17 and 1600Z-2200Z, Sep 17
New Jersey QSO Party	1600Z, Sep 16 to 0359Z, Sep 17 and 1400Z-2000Z, Sep 17
North American Sprint, RTTY	0000Z-0400Z, Sep 17
BARTG Sprint 75	1700Z-2059Z, Sep 17
CQ Worldwide DX Contest, RTTY	0000Z, Sep 23 to 2400Z, Sep 24
Maine QSO Party	1200Z, Sep 23 to 1200Z, Sep 24
Texas QSO Party	1400Z, Sep 23 to 0200Z, Sep 24 and 1400Z-2000Z, Sep 24
AGCW VHF/UHF Contest	1400Z-1700Z, Sep 23 (144) and 1700Z-1800Z, Sep 23 (432)
UK/EI DX Contest, SSB	1200Z, Sep 30 to 1200Z, Oct 1
Russian WW MultiMode Contest	1200Z, Sep 30 to 1159Z, Oct 1

Into October 2017...

North American SSB Sprint Contest	0000Z-0400Z, Oct 1
IQRP Quarterly Marathon	0800Z, Oct 2 to 2000Z, Oct 8
German Telegraphy Contest	0700Z-0959Z, Oct 3
SARL 80m QSO Party	1700Z-2000Z, Oct 5
YLRL DX/NA YL Anniversary Contest	1400Z, Oct 6 to 0200Z, Oct 8
15-Meter SSTV Dash Contest	0000Z, Oct 7 to 2359Z, Oct 8

Oceania DX Contest, Phone	0800Z, Oct 7 to 0800Z, Oct 8
California QSO Party	1600Z, Oct 7 to 2200Z, Oct 8
10-10 Int. 10-10 Day Sprint	0001Z-2359Z, Oct 10

Good Luck In The Contest

Canada Proposes to add 5 MHz and to keep five existing domestic channels

<http://wp.rac.ca/proposed-revisions-to-the-canadian-table-of-frequency-allocations/>

The Government of Canada has just released a consultation document to implement the changes from World Radio Conference 2015 (WRC-15) including 60 metres. Note that these are in addition to continuing the domestic allocation of five channels congruent with the United States.

The announcement was made in Gazette Notice SMSE-005-17 which can be found at <http://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf11254.html>

The consultation document "Proposed Revisions to the Canadian Table of Frequency Allocations (2017 edition)" is available at: <http://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf11306.html>

The consultation is the first step in the process for regulatory changes. After the 60-day period, responses are tabulated, made public and the regulator Innovation, Science and Economic Development Canada (ISED) then determines how to proceed – with no fixed schedule it can be months or much longer.

Please note that even when these are added to the Canadian Table of Frequency Allocations, until RBR-4 – Standards for the Operation of Radio Stations in the Amateur Radio Service RBR-4 (regulations for Amateur Radio) is updated to include them, they would not be available for Amateur use.

I hope this may be helpful to us to use as an example to other International Amateur Radio Union (IARU) Region 2 countries to convince them to both keep any existing 60m domestic allocation and add the ITU allocation as well.

73, George Gorsline, VE3YV
RAC International Affairs Officer

International
Amateur Radio

Union Region 2
Director Area A



Manitoba Regional DMR Network *By Shaun VE4AI*

Expansion of the Manitoba Digital Mobile Radio (DMR) network has taken place over the summer months. We now have three networked sites, covering southern Manitoba:

Winnipeg - VE4DMR
444.4625+, Colour Code 12

Blumenort - VE4UHF
444.6500+, Colour Code 1

St. Jean Baptiste - VE4STJ
444.4375+, Colour Code 11

All voice traffic takes place on talkgroup 3024, timeslot 1.

The Winnipeg repeater, a Motorola MTR3000, is located downtown and offers city-wide HT coverage to La Salle and beyond. For more information on the network and how to participate, visit

<http://www.ve4dmr.ca>

A new, standalone VHF Motorola Quantar repeater is also on the air, at the same downtown site. VE4WIN repeater is operating at 146.985- MHz, with CTCSS tone 127.3. This repeater also supports Project-25 digital voice, with Network Access Code (NAC) \$143. The repeater offers city-wide mobile coverage and is open to all amateurs. Be sure to program CTCSS for both encode/decode, otherwise stations will hear digital voice traffic opening the squelch when that mode is in use.



Amateur Radios, Antennas, and more ...
Winnipeg ICOM Dealer...

Micro-HighTech Communications Ltd.

2223 Henderson Hwy, East St. Paul, MB
(Just south of perimeter hwy)

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

Visit their web site..

<http://www.microhightech.ca/>

CLARA 50th BIRTHDAY BASH *By Pat Haertel, VE4PEH*

July 18 to 22 saw Lady Amateurs gather in Winnipeg, Mb to celebrate the 50th Anniversary of the CAN-DAIAN LADIES AMATEUR RADIO ASSOCIATION, CLARA.



All the gals at the Birthday Bash (missing Val VE5ACJ and PAT VE4PLG) *Photography by Pete Haertel VE4PH*

The fun began on Monday July 17 with registration and gift bag stuffing, more registration on Tues. We had CLARA members attend from both coasts, Ontario and of course 2 members here in Winnipeg as well as CLARA President Val from Saskatchewan. Other ladies attending were members of YLRA, American gals from both coasts and Wisconsin and Colorado as well as Ladies from Australia and India. It was a great pleasure for me to put faces to the voices I heard on the air and to meet new friends. Dot Bishop VK2DB and her OM, John VK2ZO1, took time from their cross Canada journey to partake in the Bash.

On Wednesday after having our group photo taken we boarded a bus to go to the Royal Western Canadian Aviation Museum for a tour and delicious lunch. Afterward we again boarded the bus to go to the cleverly hidden Nav Canada for a tour of Air Traffic Control. The place was so well hidden our knowledgeable bus driver missed it twice. It takes a lot of folks to get planes safely up, down, and across our skies

Spotlight On: Rolf Bandlow VE4VZ

By David VE4DAR

Unless it's good weather for flying model airplanes or he's out of town at a hamfest, you can find Rolf Bandlow VE4VZ on weekends, having coffee with his pals at "The Arches." That's where I found him for this interview one Saturday in September.

What got you interested in amateur radio? "My high school teacher in Germany and working with surplus war equipment."



"I studied on my own to get my ticket. Stan VE4SG and others were my Elmers. I knew them because I had fixed their equipment." Rolf got his ticket in 1986.

"I built lots of Heathkits. I also bought second-hand equipment, which I refurbished and sold. Sold and bought; sold and bought."

Memorable contacts? "I remember making contact with an Antarctic Expedition, and a guy on a sailboat in the Pacific in Polynesia. Also, I made an FM contact with 5w on 10 meters with Japan. He had 250 watts."

What have you got out of ham radio? "It's kept me busy. It fit in with my trade of electronics. I've enjoyed keeping lots of other hams going by fixing their equipment."

Particular interests in our hobby? "I like contact with other countries; learning parts of their languages. I like other people's customs." (David's add-on: Rolf has served on the WARC and WSCRC executives, and has chaired WARC's field day.)

Public service? "Manitoba Marathons; during the 1997 flood, I spent five days at the Seniors Club. Also, I've worked with ARES."

Advice for new hams? Read as much as you can in ham magazines and on the Internet. Try many things. Don't be afraid to talk to others."

Future of amateur radio? "I see the continuing development of wireless communications. When nothing else works in communications, amateur radio works."

Thanks for this, Rolf.

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)

D-Star QSO Party 2017

**Sept 22 (Fri) 0000 UTC to 24
(Sun) 2400 UTC**

<http://www.icom.co.jp/world/>

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