



The **NEWSCASTER**

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

January 2019

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

VE4BB

Magnetic Loops Part 2

By Ron Place VE4PL

Date: Tuesday, January 8, 2019

Time: 7:30 PM *New Weekday & Location*

Place: Royal Canadian Legion Branch 252
426 Osborne Street, Winnipeg, MB
(Across from the Winnipeg Transit garage)

Other Important Dates:

Newscaster: Deadline January 31, 2019

WARC: Monthly Meeting Dates **2nd Tuesdays**
February 12, 2019 - RAC President Glenn MacDonell on the benefits of RAC
March 12, 2019 - Rob Streimer VE4SHS on Winnipeg Schools High Altitude Balloon Program
April 9, 2019 - "Home Brew - Show & Tell"
May 19, 2019 - TBA
June 11, 2019 - TBA & Elections

ARES: Tuesday, December 18, 2018
Sir Wm Stephenson Library
765 Keewatin Street - William Franzin
VE4VR speaking on VA4WAN

Other: Winter Field Day Jan 26 & 27, 2019
The WARC 2019 Centennial Conference and Hamfest
Sunday, June 2, 2019

Marathon Briefing - June 11, 2019
Manitoba Marathon - June 16, 2019

WARC Executive for 2018-2019...

President	Colin Mantay	ve4cem@rac.ca
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	va4.rul@gmail.com
Education	Roberto Urrea	va4.rul@gmail.com
Past President	Peter Toth	ve4tth@gmail.com
Public Information Officer....	Vacant	

Message From The President,

As 2018 wound down I'm hoping everybody had a safe and festive holiday season.

Lots to mark on your calendar going into 2019. The Winter Field Day is coming up fast on January 26 & 27, and our next Basic Short Course 17 starts February 23 so be sure to pass on the course info to those who are interested in our hobby.

Plans are well under way for The WARC 2019 Centennial Conference and Hamfest set for June 2, 2019 at the Dakota Community Centre, 1188 Dakota St. The event will include a much longer Flea Market and we plan to have education forums and other services for hams.

Wishing you all health, happiness and good propagation for 2019, Happy New Year!

Sincerely, Colin Mantay, VE4CEM
President



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
WARC Meeting Minutes
December 11, 2018
Taken by Gerry VE4GKS

Intros & a short autobiography from all present.

November's minutes approved

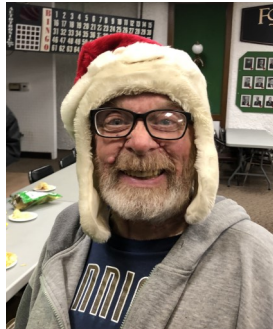
Treasurer says we are solvent.

We will be running a basic course next year. We may run an advanced course.

Jeff gave ARES report. VE4HK is retiring as secretary. Looking for Marathon volunteers. Usual general meeting for December.

VE4MAB received the "OSCAR" award for outstanding service to amateur radio.

50/50 \$18.00 to VE4GS.
 Business is over, now our Christmas party.





WARC President Colin VE4CEM (left) presenting Mark VE4MAB (right) the OSCAR Award for his years of service publishing The Newscaster and maintaining the club web site. Mark has also served many years on the WARC Executive first as Membership Chair then as President.

OSCAR =
(Outstanding Service Concerning Amateur Radio)

Call For Volunteers, or
Ask Not What Your Club Can Do for You -
Ask What You Can Do For Your Club

WARC Is looking for volunteers..

- 1) Volunteers needed for special events in the upcoming year such as the Flea Market, Field Day and 100th Anniversary special event(s).
- 2) Suggestions for special speakers at the monthly meetings.

Please contact John VE4VJR at ve4vjr@gmail.com

Celebrate WARC's 100th

WARC 2019 Centennial Conference and Hamfest

Sunday, June 2, 2019

*Dakota Community Centre,
 1188 Dakota St., Winnipeg, MB*

The event will include a much longer Flea Market and we plan to have education forums and other services for hams.

Stay "Tuned" for more details!

Contact Cary VE4EA carys1@gmail.com

ALERT ALERT ALERT

Watch for and listen for news about the Winnipeg Senior Citizens Radio Club's Lunch time social at the club.

Bring your own lunch and have some fun. Lots of door prizes.

Pencil in this date and time:

Wednesday, February 27

1030 - 1300 hours.

See you at the Club !

Spotlight On: Ron Place
VE4PL, VE4TEN, VA7PL
 By David VE4DAR

David's Note: Ron and I have known each other since high school. After I had my heart attack and couldn't drive, Ron would take me out for coffee. Thanks for that, Ron, and for this interview.



What got you interested in amateur radio? "Dad's Marconi SW radio when I was eight years old. I saw on the dial all of the cities around the world that I might be able to hear."

Did you take a class; study on your own; have an Elmer? "The Steven Hawkins of amateur radio, Jimmy Watt VE4VJ, taught me after school. He was my Elmer."

Build or buy equipment? "I built my own one tube transmitter; a 117L7 tube, crystal controlled."

Contacts or moments that stick out in memory? "My first contact was my Elmer, Jimmy VE4VJ, who was using a voice controlled key because he had cerebral palsy. Another contact was PJ2AR – British West Indies. I can still remember all the details of that contact."

What have you got out of amateur radio over the years? "My first job at CKRC, and my second job at CBC. Amateur radio helped me with many remotes when RF knowledge was needed; for example, with RF mikes and cameras."

Any part of ham radio that interests you particularly? "Beacons. I've been running a 10m beacon for over 50 years. I've always been interested in the propagation



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 QSL cards.

On any size and any qty of QSL card.

Be sure to present your WARC membership card!

of radio signals. After 60 years, I'm still active every day on most modes."

Public service? I've been involved during most Winnipeg floods; ARES; and Search and Rescue in B. C. I helped organize the first Manitoba Marathon through John Robertson. I had my station in his basement locker."

Advice for new hams? "Don't just get your call sign; get on the air and use it. Try different modes; find people with the same interests and pursue it. Don't be afraid to get involved."

Future of amateur radio? "I'm concerned about the future. So much is going RF. Will our frequencies be used for controlling many devices from robots to cars? We need to be using our frequencies to keep them. We also need to support our clubs such RAC and ARRL, who speak for us."

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

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

Winnipeg ARES

Jeff Dovyak VE4MBQ

ve4mbq@rac.ca

William Franzin VE4VR gave us a thorough and interesting presentation about the VA4WAN Network at our December General Meeting

Jim Sutton VE4SIG is scheduled to speak about Cross-Band Repeaters at our next General Meeting TUE 15 JAN 1900h at Sir William Stephenson Library 765 Keewatin Street.



C/O VE4WSC
598 St. Mary's Road
Winnipeg MB R2M 3L5
info@mb-repeater-society.ca
<http://www.mb-repeater-society.ca>

Hello Fellow Amateurs

This is a reminder that your 2018 MRS Memberships expired Dec 31, 2018.

Thank you to all members that have already paid up their 2019 dues.

If you are unsure what your status is Go to www.mb-repeater-society.ca click on current members and if you see your callsign it will show the year that you are good for.

Our expenses have risen sharply as many sites now require paid tower climbers at considerable expense. We have no other income other than membership dues. If you are a non MRS member using the repeaters, please consider taking up a membership to help us keep the repeaters coming

Joining MRS is easy as going to the above website click on join or renew and pay by PayPal. You can also fill out the printed form on the website and attach a cheque for the appropriate funds and mail it to the above address.

FEES
RAC Members \$30.00
Non RAC \$40.00

If you have any questions, please submit them to info@mb-repeater-society.ca

73

Pete VE4PH
Membership Chair, Manitoba Repeater Society

Do you Need 7/8 Heliac ???

Dick VE4HK has 15 foot lengths of 7/8 Heliac available for sale. Cost \$10.00 per length.

All funds raised go to Manitoba Repeater Society!

These lengths of Heliac are ideal for building Magnetic Loop antennas (Ron VE4PL's January WARC Presentation)

Contact Dick VE4HK ve4hk@rac.ca to pre-order your length

Manitoba Marathon
Jeff Dovyak VE4MBQ
ve4mbq@rac.ca

The 2019 Manitoba Marathon will be SUN 16 JUNE.

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://winnipegarc.org/marathon_volunteer_form.html

New Amateur operators will be paired up with A 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 2019 Amateur Radio Group Volunteer Briefing is TUE 11 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 11 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).



Are YOU a RAC Member??

Consider Joining RAC Today
<https://wp.rac.ca/home-2/membership-sign-up-renewal-area/>

RAC President Glenn MacDonell will be speaking at our February 12, 2019, WARC meeting on the benefits of RAC

Contest Calendar

Extracted From

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

January 2019

AGB New Year Snowball Contest		Midwinter Contest	1000Z-1400Z, Jan 13
SARTG New Year RTTY Contest	0000Z-0100Z, Jan 1	RSGB AFS Contest, Data Classic Exchange, CW	1300Z-1700Z, Jan 13
AGCW Happy New Year Contest	0800Z-1100Z, Jan 1		1300Z, Jan 13 to 0700Z, Jan 14 and 1300Z, Jan 15 to 0700Z, Jan 16
AGCW VHF/UHF Contest	0900Z-1200Z, Jan 1	4 States QRP Group Second Sunday Sprint	0100Z-0300Z, Jan 14
	1400Z-1700Z, Jan 1 (144) and 1700Z-1800Z, Jan 1 (432)	QRP Fox Hunt	0200Z-0330Z, Jan 16
QRP ARCI New Years Sprint	1500Z-1800Z, Jan 1	Phone Fray	0230Z-0300Z, Jan 16
QRP Fox Hunt	0200Z-0330Z, Jan 2	CWops Mini-CWT Test	1300Z-1400Z, Jan 16 and 1900Z-2000Z, Jan 16 and 0300Z-0400Z, Jan 17
Phone Fray	0230Z-0300Z, Jan 2	NAQCC CW Sprint	0130Z-0330Z, Jan 17
CWops Mini-CWT Test	1300Z-1400Z, Jan 2 and 1900Z-2000Z, Jan 2 and 0300Z-0400Z, Jan 3	NCCC RTTY Sprint	0145Z-0215Z, Jan 18
UKEICC 80m Contest	2000Z-2100Z, Jan 2	QRP Fox Hunt	0200Z-0330Z, Jan 18
AWA Linc Cundall Memorial CW Contest	2300Z, Jan 2 to 2300Z, Jan 3 and 2300Z, Jan 5 to 2300Z, Jan 6	NCCC Sprint Ladder	0230Z-0300Z, Jan 18
NRAU 10m Activity Contest	1800Z-1900Z, Jan 3 (CW) and 1900Z-2000Z, Jan 3 (SSB) and 2000Z-2100Z, Jan 3 (FM) and 2100Z-2200Z, Jan 3 (Dig)	LZ Open Contest	1800Z-2200Z, Jan 18
	2000Z-2200Z, Jan 3	Hungarian DX Contest	1200Z, Jan 19 to 1159Z, Jan 20
SKCC Sprint Europe	2000Z-2200Z, Jan 3	RSGB AFS Contest, SSB	1300Z-1700Z, Jan 19
NCCC RTTY Sprint	0145Z-0215Z, Jan 4	NA Collegiate Championship, SSB	1800Z, Jan 19 to 0559Z, Jan 20
QRP Fox Hunt	0200Z-0330Z, Jan 4	North American QSO Party, SSB	1800Z, Jan 19 to 0559Z, Jan 20
NCCC Sprint	0230Z-0300Z, Jan 4	WAB 1.8 MHz Phone	1900Z-2300Z, Jan 19
PODXS 070 Club PSKFest	0000Z-2400Z, Jan 5	ARRL January VHF Contest	1900Z, Jan 19 to 0359Z, Jan 21
WW PMC Contest	1200Z, Jan 5 to 1200Z, Jan 6	Feld Hell Sprint	2000Z-2359Z, Jan 19 (EU-AF) and 2300Z, Jan 19 to 0259Z, Jan 20 (ENA-ESA) and 0200Z-0559Z, Jan 20 (WNA-OC-AS)
RSGB AFS Contest, CW	1300Z-1700Z, Jan 5	Run for the Bacon QRP Contest	0200Z-0400Z, Jan 21
ARRL RTTY Roundup	1800Z, Jan 5 to 2400Z, Jan 6	SKCC Sprint	0000Z-0200Z, Jan 23
ARRL Kids Day	1800Z-2359Z, Jan 5	NAQCC CW Sprint	0130Z-0330Z, Jan 23
EUCW 160m Contest	2000Z-2300Z, Jan 5 and 0400Z-0700Z, Jan 6	QRP Fox Hunt	0200Z-0330Z, Jan 23
		Phone Fray	0230Z-0300Z, Jan 23
IQRP Quarterly Marathon	0800Z, Jan 7 to 2000Z, Jan 13	CWops Mini-CWT Test	1300Z-1400Z, Jan 23 and 1900Z-2000Z, Jan 23 and 0300Z-0400Z, Jan 24
ARS Spartan Sprint	0200Z-0400Z, Jan 8	NCCC RTTY Sprint	0145Z-0215Z, Jan 25
QRP Fox Hunt	0200Z-0330Z, Jan 9	QRP Fox Hunt	0200Z-0330Z, Jan 25
Phone Fray	0230Z-0300Z, Jan 9	NCCC Sprint Ladder	0230Z-0300Z, Jan 25
CWops Mini-CWT Test	1300Z-1400Z, Jan 9 and 1900Z-2000Z, Jan 9 and 0300Z-0400Z, Jan 10	CQ 160-Meter Contest, CW	2200Z, Jan 25 to 2200Z, Jan 27
		REF Contest, CW	0600Z, Jan 26 to 1800Z, Jan 27
NCCC RTTY Sprint	0145Z-0215Z, Jan 11	BARTG RTTY Sprint	1200Z, Jan 26 to 1200Z, Jan 27
QRP Fox Hunt	0200Z-0330Z, Jan 11	UBA DX Contest, SSB	1300Z, Jan 26 to 1300Z, Jan 27
NCCC Sprint Ladder	0230Z-0300Z, Jan 11	Winter Field Day	1900Z, Jan 26 to 1900Z, Jan 27
YB DX Contest	0000Z-2359Z, Jan 12	QRP Fox Hunt	0200Z-0330Z, Jan 30
Old New Year Contest	0500Z-0900Z, Jan 12	Phone Fray	0230Z-0300Z, Jan 30
UBA PSK63 Prefix Contest	1200Z, Jan 12 to 1200Z, Jan 13	CWops Mini-CWT Test	1300Z-1400Z, Jan 30 and 1900Z-2000Z, Jan 30 and 0300Z-0400Z, Jan 31
SKCC Weekend Sprintathon	1200Z, Jan 12 to 2400Z, Jan 13	UKEICC 80m Contest	2000Z-2100Z, Jan 30
North American QSO Party, CW	1800Z, Jan 12 to 0559Z, Jan 13		
NRAU-Baltic Contest, SSB	0530Z-0730Z, Jan 13		
NRAU-Baltic Contest, CW	0800Z-1000Z, Jan 13		
DARC 10-Meter Contest	0900Z-1059Z, Jan 13		

Into February 2019 on next page ...

Contest Calendar continued

Extracted From

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

Into February 2019 ...

NCCC RTTY Sprint	0145Z-0215Z, Feb 1
QRP Fox Hunt	0200Z-0330Z, Feb 1
NCCC Sprint Ladder	0230Z-0300Z, Feb 1
Vermont QSO Party	0000Z, Feb 2 to 2400Z, Feb 3
10-10 Int. Winter Contest, SSB	0001Z, Feb 2 to 2359Z, Feb 3
Black Sea Cup International	1200Z, Feb 2 to 1159Z, Feb 3
F9AA Cup, CW	1200Z, Feb 2 to 1200Z, Feb 3
Mexico RTTY International Contest	1200Z, Feb 3 to 2359Z, Feb 4
FYBO Winter QRP Sprint	1400Z-2400Z, Feb 2
Minnesota QSO Party	1400Z-2400Z, Feb 2
AGCW Straight Key Party	1600Z-1900Z, Feb 2
British Columbia QSO Party	1600Z, Feb 2 to 0400Z, Feb 3 and 1600Z-2400Z, Feb 3
FISTS Winter Slow Speed Sprint	1700Z-2100Z, Feb 2
North American Sprint, CW	0000Z-0400Z, Feb 3
RSGB 80m Club Championship, SSB	2000Z-2130Z, Feb 4
ARS Spartan Sprint	0200Z-0400Z, Feb 5

Winter Field Day Association

WARC will be participating in Winter Field Day again this year at VE4BEF Bill's QTH.

January 26 @ noon CST to January 27 @ noon CST

We will be operating as many of those hours as we have volunteers for. We will have the club's 7300 working, as well as VE4BEF's TS570D, if you have something you wish to work with, please feel free to bring it along.

There will be two locations on the property operating – the first being a nice comfortable heated shop, the second being a less comfortable (but still heated) and more shack ham shack at the rear of the property.

Please be aware that there are two cats in the shop, so if you have allergies please take an antihistamine or stick to the cat-free ham shack!

The location is 2255 Knowles Avenue. Turn East onto Headmaster @ Lagimodiere, then turn North at the “unnamed” street. Then, turn East again at Knowles, and the event will be on the North side of the street approximately 1/8 mile down the road. We will have signage out at the street. **DO NOT LISTEN TO GOOGLE MAPS** or it will tell you to drive through the ditch where Knowles used to connect to Lagimodiere! Come out for the food, radio fun, and comradery!

Everyone is welcomed, licensed or not, and the event is absolutely free of charge.



Come for 10 minutes, or 24 hours, or anything in between! If you have any questions please contact Bill ve4bef@rac.ca or on VE4WPG repeater. Also visit <https://www.winterfieldday.com/> for details on the contest.

For immediate release:



The International Amateur Radio Union (IARU) has announced that the theme for World Amateur Radio Day, April 18, 2019, will be “Celebrating Amateur Radio’s Contribution to Society”.

The Administrative Council (AC) of the International Amateur Radio Union (IARU) held its annual in-person meeting on September 8 and 9, 2018 in Seoul,

Republic of Korea, immediately prior to the IARU Region 3 Conference. The AC is responsible for the policy and management of the IARU and consists of the three IARU international officers and two representatives from each of the three IARU regional organizations.

After consideration of several possible alternatives the theme for World Amateur Radio Day, April 18, 2019, was confirmed as “Celebrating Amateur Radio’s Contribution to Society”.

Attending the meeting were IARU President Tim Ellam, VE6SH/G4HUA; Vice President Ole Garpestad, LA2RR; Secretary David Sumner, K1ZZ; regional representatives Don Beattie, G3BJ, Hans Blondeel Timmerman, PB2T, Reinaldo Leandro, YV5AM, Ramón Santoyo, XE1KK, Gopal Madhavan, VU2GMN, and Peter Young, VK3MV. Present as observers were regional executive committee members Jay Bellows, K0QB, Ken Yamamoto, JA1CJP, and Don Wallace, ZL2TLL.

The next in-person meeting of the AC is scheduled to be held immediately prior to the IARU Region 2 Conference in Lima, Peru at the end of September 2019. Virtual AC meetings will be held by teleconference as required.

For more information visit: <https://wp.rac.ca/iaru-administrative-council-meeting-focuses-on-wrc-19-preparation-and-succession-planning/>

Alan Griffin
RAC MarCom Director

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 December 31
You Can Renew Today On-Line**

The Winnipeg Seniors Citizens Radio club (VE4WSC)

Is open Saturdays 9:30 AM - 2:00 PM

The club is also open Monday – Friday from 10:00am – 2:00pm (could be earlier; could be later)

Members and Non-members (visitors & guests) are invited to come down and use the facilities and the radios. Have a coffee and talk with your fellow hams.

There is free Wi-Fi, a television (local digital), North America telephone calling, a work shop with some tools and test equipment and of course HF, VHF & UHF radios waiting for an operator.

Anyone who wants to start a group project is encouraged to contact the WSC executive and schedule the event so that we are not double booking the facilities.

The current calendar of events is on the VE4WSC web site - <http://www.ve4wsc.ampr.org/>

Free parking as long as you are either behind the build or along the fence, as long as you directly behind and

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)

within the edges of the building you are ok to park. Sign in upstairs and record your plate number. Parking is also available on the street (check signs for hours).

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