

The NEWSCASTER

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

March 2020

Facebook Winnipeg Amateur Radio Club - VE4BB Twitter @ve4bbwarc

VE4BB

Safety In The Hamshack by Gerry Spring VE6TL

Date: Tuesday, March 10, 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 April 2, 2020

WARC: Monthly Meeting Dates 2nd Tuesdays

April 14, 2020 - Home Brew Night May 12, 2020 - DMR Presentation June 9, 2020 - TBA & Election Night September 8, 2020 - Welcome Back

ARES: Tuesday, March 17, 2020

Sir Wm Stephenson Library

765 Keewatin Street -

Norm Coull VE4EH - will be speaking

on Focused Communications.

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 Dave Terrick dave.terrick@gmail.com Membership Jessy Blanchette ve4jbb@gmail.com

Programs

Education Roberto Urrea va4.rul@gmail.com Director Jerry Volkers jerryvolkers@hotmail.com Past President Colin Mantay ve4cem@rac.ca

Public Information Officer.... Vacant

From The President -

Can't believe March is here! Just seemed like we were at the Christmas supper and now the snow is starting to melt. With most of the members being older - please be careful walking outside! Along that similar subject... I'm thinking of the older members we have the do not come out much anymore because of physical limitations. Me being a newer ham and WARC member, I am not familiar with all of them but for those that know who they are please give them a call and say hi. Amazing how a little thing like that can brighten up someone's day!

With the snow starting to melt that gets us thinking of the outside ham related work a lot of us have to do, such as antenna work. I'm one such Ham and I know there are others. Well, now is the time to start planning for it! It's amazing how fast the time creeps up on you (refer back to my opening line in the first paragraph). What else is creeping up is our Hamfest on June 7. In one of my last year's messages I said there is no reason why our Hamfest cannot be the premier Amateur Radio event of the year in MB, SK, AB, NWO, MN, ND, SD, or even further! We got off to an amazing start last year so let's keep going! The Hamfest organizing committee is hard at work at making sure this year is even better. We've learned what worked, and didn't work, last year, and are making the appropriate modifications. I assume we will learn additional things from this year's Hamfest also.

For the Hamfest to move forward and improve each year it will not be able to rely on the existing committee year in and year out. We need new people involved to keep it moving forward. Especially new Hams! Our hobby is very much changing and evolving. For WARC to stay relevant in Amateur Radio, who else do we turn to but new Hams to tell us why they got interested in Amateur radio in this day and age?

Everyone on the committee has other involvements which divides up their precious spare time. The benefits of having more volunteers and new members involved in the Hamfest is it allows for succession planning. When someone finally says they need a break, someone who has been involved, watching and learning is ready to take over that job. Continued....

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

New volunteers and new Hams also bring in new and fresh ideas. How many times have organizations declined because they have gone past their "best before date" with nothing to offer the new members who in reality are the future?

So enough of my preaching. Please consider to give some of your time to help this Hamfest be something other clubs in the areas I mentioned earlier have something to talk about and want to participate in. We meet one evening every 3 weeks and every week in the month prior to the Hamfest. We will also need approximately 25 volunteers during the Hamfest itself for various duties that will only take 1 or 2 hours of their time - leaving time to take in speakers and the flea market. If you feel you can deal with this commitment please contact Dave Stimpson VE4DJS (he can answer any of your questions about volunteering) or someone from the Hanfest organizing committee or WARC executive. We need you!

73, John Romanec VE4VJR

WARC Meeting Minutes February 2020

Call to order 7:40 PM 38 present

Previous minutes

Business

Hamfest report: Planning is progressing. Admission tickets and table purchases now on WARC's web site. Raffle prizes being finalized.

Summer Field Day: Will start planning for this soon.

Treasurer's report

Following Bylaw amendments proposed by David Latour VE4DL, seconded by Jeff Dovyak VE4MBQ, Passed by a vote of 20 for, 0 against and 2 abstaining. Article 5.1 - add "credit union".

Article 5.2 - Change "Auditor" to "responsible person", and change "audit" to "report and financial statement with certificate".

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

Membership report

Membership currently at 86 paid up.

Education report

Next BSC class starts Feb22, 2020 running for 5 Saturdays. Cost is \$100 withal material included, \$50 if you already have a book.

ARES report

Jeff presented opportunity for storm spotter training.

RAC report

Cary Rubenfeld VE4EA awarded RAC's Amateur of the Year (2019) award.

DX report

Jessy VE4JBB reminded everyone that the ARRL CW DX contest Feb15\16, 2020.Cocos Island DXpedition is over. HU1DL DXpedition will be ending soon.

Business

Require volunteers for Hamfest and Summer field day. Dave Terrick has volunteered to be WARC's new secretary immediately.

50\50 draw

Calvin VE4AJws the lucky winner of \$10 (total pot \$20).

Program

Garry Moir presented Wireless telephone, the beginning of radio broadcasting in Manitoba.

Conclusion 8:45

Winnipeg ARES
Jeff Dovyak VE4MBQ
ve4mbq@rac.ca

Welcome to our newest members Rod Lee Ve4RXL and Calvin Winter VE4AJ.

Richard Kazuk VE4KAZ presented a very good explanation of Scouts Canada Klondike Derby and the role played by Wpg ARES, Richard's presentation was enhanced by Fred Collings VE4TRO who spoke on what equipment he brings to Klondike Derby and how he packs it. A second presentation on Call-Outs and Equipment was given by this writer.

A reminder that CANWARN Spotter Training is SAT 21 MAR in Fraserwood, MB; self-paid lunch to follow. Please register before 13 MAR with Jeff VE4MBQ if planning to attend, lunch cost is \$15-20 each.

Thanks to Norm Coull VE4EH for covering for me when I was tied up with a family matter and thanks to Brian Bater VE4BDB for the wall charger.

Our next General Meeting is 1900h TUE 17 MAR Sir Wm Stephenson Library 765 Keewatin Street. Norm Coull VE4EH is scheduled to deliver a presentation on Focused communications.

WARC Membership Update By Jessy VE4JJB WARC Membership Chair

For the 2019 to 2020 year the following is a current list of WARC members

or writte in	emberg
Callsign	Name
KS7Q	Parrish Andrews
VA4DJS	David Stewart
VA4EEF	Dan Flather
VA4HAM	Milan Lukes
VA4RUL	Roberto Urrea
VA4RWT	Gary Goodman
VA4XRY	Andrew McKay
VE1ZG	Doug Henry
VE4AAZ	William East
VE4ACX	Yorimasa Tsuji
VE4AHN	Kevin Podaima
VE4AHW	Frank Machovec
VE4AIV	Richard Lukes
VE4AJ	Calvin Winter
VE4AND	Bert Andrews
VE4AQU	Richard Banack
VE4AUT	Henry Hessner
VE4BAW	Geoffrey Bawden
VE4BEF	Bill Fleury
VE4BN	Edwin Bethune
VE4BRT	Tim Burt
VE4CKP	Jim Coussau
VE4CKR	Kyle Croswell
VE4DAR	David Rosner
VE4DFM VE4DJS	Don Menzies Dave Stimpson
VE4DJS VE4DKC	Michele Keizer
VE4DLA	David Latour
VE4DMW	Dean Weiten
VE4DRK	Dan Keizer
VE4DRW	Drew Kwartel
VE4DVT	DaveTerrick
VE4EA	Cary Rubenfeld
VE4EDE	Edward Evanko
VE4EDH	Eric Hope
VE4GAS	Grant Sesak
VE4GBA	George Anderson
VE4GCV VE4GHC	Gerald Volkers Gerard Campagn
VE4GMB	Greg Bilinsky
VE4GMT	Jim McKinley
VE4GWB	Garth Blumm
VE4GZ	Jim Griffiths
VE4HAY	Derek Hay
VE4HK	Dick Maguire
VE4HQ	Tom Blatch
VE4JBB	JessyBlanchette
VE4JDH	Hamish Donaldson
VE4JRG	Jack Glenn
VE4JS	Jan Schippers
VE4KEN	Ken Kang
VE4KGK VE4KON	Ken Kennedy Brian Kononski
VE4KON VE4KS	Brian Konopski Kelly Stafeckis
VE4LMK	Lee Kozak
3	: -

Callsign	Name
VE4LRM	Luis Rosales
VE4LX	Tom Milan
VE4MAB	Mark Blumm
VE4MBO	Jeff Dovyak
VE4MMB	Janice Behrens
VE4NSA	Stefan Wagener
VE4OV	Rick Lord
VE4PDX	Paul Driver
VE4PEH	Patricia Haertel
VE4PH	Peter Haertel
VE4PL	Ron Place
VE4PXL	Pietra Shirley
VE4QP	Ron Peasy
VE4RA	Rick Allan
VE4RAI	Robert Iwacha
VE4RCJ	Robert Jacobs
VE4RIC	Rick Shumila
VE4RLF	Roger Froebe
VE4RLK	Robert Kaiser
VE4RXL	Rod Lee
VE4SS	Lawrence Kyle
VE4SYM	Susan Collings
VE4TB	Tom Adlard
VE4TLA	Chris Chatelain
VE4TRO	Fred Collings
VE4TTC	Randy Willetts
VE4UA	Werner Schwager
VE4VJR	John Romanec
VE4WDZ	Wyatt zacharias
VE4YD	John Delaive
VE4YR	Frank Alberni
VE4ZIM	Kevin Zimmerman

Very good news to share !!!

Cary Rubenfeld, VE4EA
Has been named the
RAC 2019
Amateur of the Year

For his outstanding contributions to promoting and fostering interest in Amateur Radio.

Congratulations to Cary for this well deserved award!

Visit...

https://www.rac.ca/rac-amateur-of-the-year-award-2019-cary-rubenfeld-ve4ea/

Spotlight On Ed Richardson VE4EAR By David VE4DAR

What got you interested in amateur radio? "As a Short Wave listener, I logged & recorded DX stations on AM. Then I met Sandy Sandwith VE4SZ, who showed me his station and encouraged me to become a ham."



Take a class or on your own? "While at university, I joined the U of M Amateur Radio Club and studied on my own. In 1983, I started with a digital licence, the first one in Manitoba and the 2nd one in Canada."

Build or buy commercial equipment? "A bit of both. My first HF station was an HW100, which I bought from Sandy. I built antennas and small items."

Contacts or moments that stick out in memory? "Working Hawaii on 6 m last year was quite unexpected. In 2016, I was part of a DXpedition operating from East Timor at a 4W station for two weeks."

What have you got out of ham radio? "Lots of friendships local and around the world. That enabled me to visit people in Canada and the USA; and folks from Italy, Brazil, and the Cayman Islands visited me in Winnipeg."

Any particular interest in ham radio? "It's varied over the years. At first it was packet radio; then VHF/UHF; now it's contesting and DX."

Public Service: Manitoba Marathon for 35 years; road races; the Queen's visit; ARES. Served 20 years as President of MRS. Currently I'm President of Radio Sport Manitoba. I'm the Frequency Coordinator for Manitoba. I help instruct the new hams."

Advice for new hams? "Something got you into our hobby. Find another person with the same interest.

Don't be afraid to ask questions or to ask for help. There are a lot of local experts."

Future of Amateur Radio? "I don't see any major changes. However, there will be changes in technology. Our hobby will rely more on software defined radios. More people will be utilizing remote radios, especially as it becomes more difficult to put up towers, such as for persons living in condos and apartments. So SDR will become more and more popular."

David's note: thanks for this, Ed, and for all your contributions to our hobby.

Manitoba Marathon Jeff Dovyak VE4MBQ ve4mbg@rac.ca

The 2020 Manitoba Marathon will be SUN 21 JUNE. We currently need at least seventy (70) 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 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).

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.

Distracted Driving Regulations in Canada Submitted by Derek VE4HAY

Current regulations regarding radio operations in a vehicle in the various provinces.

Alberta:

Section 3(1): Pursuant to section 115.1(1) of the Act, an individual who holds a radio operator certificate issued under the Radiocommunication Act (Canada) may drive or operate a vehicle on a highway while holding, viewing or manipulating a 2 way radio communication device.

British Columbia:

Section 9 ("hand microphone" is defined in section 3 (2)):

- 9 A person may use a hand microphone while driving or operating a motor vehicle on a highway if
- (a) the device is within easy reach of the driver's seat, and
- (b) is securely fixed to the motor vehicle or worn securely on the person's body in a manner that does not obstruct the person's view of the front or sides of the motor vehicle or interfere with the safety or operating equipment of the motor vehicle.

Manitoba:

Section 215.1(5):

215.1(5) Subsection (2) does not apply to the use of (a) a radio apparatus, as defined in section 2 of the Radiocommunication Act(Canada), that

(i) is operated under the authority of a radio operator certificate issued under that Act,

Newfoundland and Labrador:

Section 176.1(4)(b):

176.1 (4) Subsection (1) does not apply in respect of the use of

(b) a device that is linked to a non-public shortwave radio communication system.

New Brunswick:

Section 265.03(e):

265.03 Section 265.02 does not apply to a person (e) who uses a two-way radio while operating a motor vehicle on a highway if that person is the holder of a radio operator certificate issued under the Radiocommunication Act (Canada),

Northwest Territories:

Schedule B, item 6:

May be used on any road as long as the transceiver is mounted to the motor vehicle and the user is lawfully authorized to use the transceiver (for all services including commercial services, the General Radio Service (GRS), General Mobile Radio Service (GMRS) and Amateur Radio Service).

Nova Scotia:

Section 100D(1) (two-way radios not included):

100D (1) It is an offence for a person to use a hand-held cellular telephone or engage in text messaging on any communications device while operating a vehicle on a highway or operating a personal transporter on a roadway or a sidewalk.

Nunavut:

Section 239.1: No exemption found

Ontario:

Section (13)1:

(1) Drivers who hold a valid radio operator certificate issued under the Radiocommunication Act (Canada) may drive a motor vehicle on a highway while holding or using a two-way radio.

Prince Edward Island:

Section 291.1(4)(b):

291.1 Hand-held devices holding or use prohibited while driving

(4) Subsection (1) does not apply in respect of the use of (b) a device that is linked to a non-public shortwave radio communication system.

Quebec:

The official online document, "What the Law says", states under the heading "Exceptions", second bullet: The prohibition from holding a hand-held device that includes a telephone function does not apply: in the case of a two-way radio, that is, a device that does not allow the parties to speak simultaneously — also known as a walkie-talkie, mobile transceiver, two-way portable radio or two-way transceiver

Saskatchewan:

The third column of the PDF document states: two-way radios are not included in the definition of "electronic communications equipment" in the Traffic Safety Act.

Yukon:

Section 88.2(2):

88.2 (2) A person who is a fully licensed driver may, despite subsection 210.1(2) of the Act, use a two-way radio that is an electronic device while operating a motor vehicle on a highway, provided that the person does not use it in a telephone function or for transmitting or receiving electronic mail or other text-based messages.

Winnipeg Seniors Citizens Radio Club

VE4WSC is looking for digital copies of QST for the years 1975 - 1994 inclusive and 2005 - current date. As well as any years prior to 1950

We currently have the following in digital format.

QST issues from 1950 to 1974 inclusive plus QEX, NCJ & QST from 1995 to 2004 inclusive Handbook 2000 & 2005

Any additions in Digital format would be appreciated.

Confessions of a Casual Contester From the shack of David VE4DL

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......

I like to participate in contests from time to time. I'll do an hour here or there, or an evening's effort. I like to go out to WARC's Field Days events in January and June. There is a certain thrill to catching the ear of some highly-sought entity that I've never heard before. It's akin to luring that cagey trout from under the root or stalking an experienced buck to a fateful meeting.

Part of the motivation for being 'just casual' was that my previous 3 iterations of shack were not ideal. Not even close. Noisy. Noise, noise, noise. Who can listen to all that hiss and hash for hours, straining a dB-worth of signal from 30 dB of complete trash? An hour of that, maybe, I could stand.

I'm still an inner-city ham, but I have a much better shack now. The Kenwood TS-590S is a very capable transceiver with good filtering and shaping. The GAP Titan is an okay multi-band antenna, just barely high enough up for DX. I can hear better, and I can get out well enough to be worth the effort now. Good headphones are still a must as speakers don't cut it at all. And I got lucky with my microphone, an old Electro Voice 638 that just fortuitously matches my voice well. Now I can sit for 6 hours and work who I can, without ear-bleeds or hoarseness.

I began with phone contests-indeed, not a real contest at all, but the ARRL School Round-Up week. It's a nostress introduction to basic contest skills, with some fun and a little education tossed in for spice. I try for it every year, but missed this Spring's edition. I stayed away from those crowded weekends of rude rowdies muscling in all over the bands.

Then, curiosity led me to the Den of Iniquity known as the "QSO Party" - another casual hunt for as many stations from the Target Zone as you can, but no desperation apparent. These are fun, and I encourage new hams to try them out. It's NOT a 'gateway contest', you can certainly stop any time you like. I think. I'm sure, really. The only downside is there may be several QSO Parties on the same weekend, and trying to sort out only the one you believe you're in can sometimes be an effort. This is where a paper log shines – you can work as many different Parties as you like, and sort 'em out later. Software requires you to log only ONE contest at a time.

I spent about 5 years in this phase of hamdom, before the new shack let me step up my game. I enjoyed it, but I could shrug and walk away if something else caught my attention that day. Next instalment will deal with my recent descent into madness.

WARC Hamfest 2020 Sunday June 7, 2020

Updates will be posted on the WARC web site

http://winnipegarc.org/Hamfest/index.html

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

SAVE \$ 5.00 "Pre-Register" on-line

Speaking of "Contests"...

WARC's Worked All Winnipeg Award



The "Worked All Winnipeg Award" is sponsored by the Winnipeg Amateur Radio Club Inc. It is awarded to an Amateur Radio Operator to recognize his/her outstanding achievement in having accomplished two way communications with the required number of VE4/VA4 radio stations located within the City of Winnipeg.

The award is a truly beautiful certificate, on parchment paper stock. It features drawings along the borders, which shows many of the attractions of the City of Winnipeg, along with our provincial emblem.

For details visit ... http://winnipegarc.org/awards.html

WARC's Home Brew Night

Tuesday, April 14, 2020

Bring your project's & gadgets ... Ham Made or not.

7	
Contest Calendar	Russian DX Contest 1200Z, Mar 21 to 1200Z, Mar 22
Extracted From	Virginia QSO Party 1400Z, Mar 21 to 0400Z, Mar 22
http://www.hornucopia.com/contestcal/	and 1200Z-2400Z, Mar 22
	AGCW VHF/UHF Contest
March 2020	1400Z-1700Z, Mar 21 (144)
	and 1700Z-1800Z, Mar 21 (432)
QRP Fox Hunt 0100Z-0230Z, Mar 11	Feld Hell Sprint 2000Z-2159Z, Mar 21
Phone Fray 0230Z-0300Z, Mar 11	UBA Spring Contest, SSB 0700Z-1100Z, Mar 22
CWops Mini-CWT Test 1300Z-1400Z, Mar 11	NSARA Contest 1200Z-1600Z, Mar 22
and 1900Z-2000Z, Mar 11	and 1800Z-2200Z, Mar 22
and 0300Z-0400Z, Mar 12	SKCC Sprint 0000Z-0200Z, Mar 25
RSGB 80m Club Championship, CW	QRP Fox Hunt 0100Z-0230Z, Mar 25
2000Z-2130Z, Mar 11	Phone Fray 0230Z-0300Z, Mar 25
AWA John Rollins Memorial DX Contest	CWops Mini-CWT Test 1300Z-1400Z, Mar 25
2300Z, Mar 11 to 2300Z, Mar 12	and 1900Z-2000Z, Mar 25
and 2300Z, Mar 14 to 2300Z, Mar 15	and 0300Z-0400Z, Mar 26
NCCC RTTY Sprint 0145Z-0215Z, Mar 13	UKEICC 80m Contest 2000Z-2100Z, Mar 25
QRP Fox Hunt 0200Z-0330Z, Mar 13	RSGB 80m Club Championship, SSB
NCCC Sprint 0230Z-0300Z, Mar 13	2000Z-2130Z, Mar 26
YB DX RTTY Contest 0000Z-2359Z, Mar 14	NCCC RTTY Sprint 0145Z-0215Z, Mar 27
RSGB Commonwealth Contest	QRP Fox Hunt 0200Z-0330Z, Mar 27
1000Z, Mar 14 to 1000Z, Mar 15	NCCC Sprint 0230Z-0300Z, Mar 27
South America 10 Meter Contest	FOC QSO Party 0000Z-2359Z, Mar 28
1200Z, Mar 14 to 1200Z, Mar 15	CQ WW WPX Contest, SSB 0000Z, Mar 28
F9AA Cup, SSB 1200Z, Mar 14 to 1200Z, Mar 15	to 2359Z, Mar 29
SARL VHF/UHF Analogue Contest	QCX Challenge 1300Z-1400Z, Mar 30
1200Z, Mar 14 to 1000Z, Mar 15	and 1900Z-2000Z, Mar 30
AGCW QRP Contest 1400Z-2000Z, Mar 14	and 0300Z-0400Z, Mar 31
Oklahoma QSO Party	Into April 2020
1500Z, Mar 14 to 0200Z, Mar 15	QRP Fox Hunt 0100Z-0230Z, Apr 1
and 1400Z-2100Z, Mar 15	Phone Fray 0230Z-0300Z, Apr 1
Stew Perry Topband Challenge	CWops Mini-CWT Test 1300Z-1400Z, Apr 1
1500Z, Mar 14 to 1500Z, Mar 15	and 1900Z-2000Z, Apr 1 and 0300Z-0400Z, Apr 2
EA PSK63 Contest 1600Z, Mar 14 to 1600Z, Mar 15	UKEICC 80m Contest 2000Z-2100Z, Apr 1
QCWA QSO Party 1800Z, Mar 14 to 1800Z, Mar 15	NRAU 10m Activity Contest 1800Z-1900Z, Apr 2 (CW)
TESLA Memorial HF CW Contest	and 1900Z-2000Z, Apr 2 (SSB)
1800Z, Mar 14 to 0559Z, Mar 15	and 2000Z-2100Z, Apr 2 (FM)
Idaho QSO Party 1900Z, Mar 14 to 1900Z, Mar 15	and 2100Z-2200Z, Apr 2 (Dig)
QRP ARCI Spring Thaw SSB Shootout	SARL 80m QSO Party 1700Z-2000Z, Apr 2
2200Z-2300Z, Mar 14	SKCC Sprint Europe 1900Z-2100Z, Apr 2
North American Sprint, RTTY 0000Z-0400Z, Mar 15	NCCC RTTY Sprint 0145Z-0215Z, Apr 3
UBA Spring Contest, 2m 0700Z-1100Z, Mar 15	QRP Fox Hunt 0200Z-0330Z, Apr 3
Wisconsin QSO Party	NCCC Sprint 0230Z-0300Z, Apr 3
1800Z, Mar 15 to 0100Z, Mar 16	LZ Open 40m Sprint Contest 0400Z-0800Z, Apr 4
Run for the Bacon QRP Contest 1900Z-2400Z, Mar 15	PODXS 070 Club PSK 31 Flavors Contest
Bucharest Digital Contest 1800Z-2059Z, Mar 16	1000Z, Apr 4 to 0400Z, Apr 5
RSGB FT4 Contest Series 2000Z-2130Z, Mar 16	Nebraska QSO Party 1300Z, Apr 4 to 0100Z, Apr 5
CLARA Chatter Party	and 1300Z-2200Z, Apr 5
1700Z, Mar 17 to 1700Z, Mar 18	Missouri QSO Party 1400Z, Apr 4 to 0400Z, Apr 5
and 1700Z, Mar 21 to 1700Z, Mar 22	and 1400Z-2000Z, Apr 5
QRP Fox Hunt 0100Z-0230Z, Mar 18	Florida State Parks on the Air 1400Z-2200Z, Apr 4
Phone Fray 0230Z-0300Z, Mar 18	and 1400Z-2200Z, Apr 5
CWops Mini-CWT Test 1300Z-1400Z, Mar 18	Mississippi QSO Party 1400Z, Apr 4 to 0200Z, Apr 5
and 1900Z-2000Z, Mar 18	Louisiana QSO Party 1400Z, Apr 4 to 0200Z, Apr 5
and 1700Z-2000Z, War 19	SP DX Contest 1500Z, Apr 4 to 1500Z, Apr 5
NAQCC CW Sprint 0030Z-0400Z, Mar 19	EA RTTY Contest 1500Z, Apr 4 to 1500Z, Apr 5
BCC QSO Party 1930Z-1959Z, Mar 19 (CW)	North American SSB Sprint Contest
and 2000Z-2029Z, Mar 19 (SSB)	0000Z-0400Z, Apr 5
and 2030Z-2059Z, Mar 19 (RTTY)	UBA Spring Contest, 6m 0600Z-1000Z, Apr 5
NCCC RTTY Sprint 0145Z-0215Z, Mar 20	RSGB RoLo SSB 1900Z-2030Z, Apr 5
QRP Fox Hunt 0200Z-0330Z, Mar 20	
NCCC Sprint 0230Z-0300Z, Mar 20	*** Good Luck In The Contest ***
BARTG HF RTTY Contest	
0200Z, Mar 21 to 0200Z, Mar 23	•
1 ,	



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 You Can Renew Today On-Line

The Manitoba Repeater Society **Annual General Meeting**

April 6th, 2020 7:00 o'clock PM **Norberry-Glenlee Community Centre** 26 Molgat Avenue, Winnipeg https://goo.gl/maps/2gEwbbkNs5BwXhDg6 All members are encouraged to attend.

- -Election of Officers
- -State of the Repeater System
- -Current plans for replacement of equipment **Expansion plans**

Nominations are now open for Board members of the Manitoba Repeater Society

- Qualified members of MRS may be nominated for the Board of Directors at the Annual General Meeting.
- Members nominating such a candidate must ensure that the member is willing to stand for office before nominating him/her.
- To be eligible to stand for office, a person must be a member in good standing for at least thirty (30) days prior to the Annual General Meeting.

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

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 (XRF005BO) New 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 (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 0130 UTC

Aurora Net (Afternoon) 7055 Khz Daily at 2330 UTC Aurora # 2 Net (Evening) 7055 Khz Daily at 0230 UTC

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

- Nominations for election to the board of directors shall only be accepted in writing up to the time nominations are closed at the annual general meeting and with the signature of the nominee.

Please send all nomination to Club Secretary Derek ve4hay@shaw.ca