

The **NEWSCASTER**

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

January 2017

Facebook Winnipeg Amateur Radio Club - VE4BB Twitter @ve4bbwarc

Presentation by Manitoba Repeater Society

Date: Monday, January 9, 2017 Time: 7:30 PM Place: Dakota Collegiate - Theater *See You There* 661 Dakota Street (At Beliveau Road)

Other Important Dates: Newscaster: Deadline February 1, 2017

- WARC: Monthly Meeting Dates February 13, 2017 March 13, 2017
- WSC: 2nd Thursday of the month Breakfast - Garden City Inn
- ARES: Tuesday, January 17, 2017 Sir Wm Stephenson Library 765 Keewatin Street - A review of Call-Outs and Equipment.
- Other: Spring Flea Market Sunday, April 23, 2017

Home Brew Night—April 10, 2017

WARC Executive for 2016-2017...

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	Your Executive	
Director	Gary Goodman	va4rwt@shaw.ca
Director	David Freemantle	
Past President	David Latour	ve4dla@gmail.com

Public Information Officer.... Kurt Sargent kurtsargent@gmail.com

Fallen from the President's Desk ...-

Are we prepared?

When I was a small boy, I remember every winter my father putting a brown suitcase into the trunk of the car. It sat there all winter in the car, until summer when it was removed. A few years later, when I was getting older, I asked him what was inside, so he showed me. Inside was a pair of winter boots, wool socks, long underwear, winter mittens, a fur hat, candles, matches and a number of other items. It was his winter survival kit, and he carried it every winter. My father was a Doctor, and made frequent house calls to remote farms at all times and weather conditions. Being a country doctor, this was just how it was.

VE4BB

So what does this have to do with Ham Radio? Well, nothing, and everything.

We Hams like to be prepared for most things. We volunteer to help with events, and natural disasters, and consider ourselves for the most part prepared, but are we? How many of you carry a winter kit in your car or truck. Not just if you are traveling to some remote area, but all winter? Let's face it, a breakdown can occur at the worst possible time, and if you are not dressed and ready for the cold, you may die! It's an ounce of prevention, that takes a few minutes to prepare, but makes all the difference in the world. >>>

Amateur Radios, Antennas, and more ...

Winnipeg ICOM Dealer...

Micro-HighTech Communications Ltd.

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

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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 Here is a list of what I carry. If you always travel in pairs, just take two of nearly everything.

- Warm hat
- Warm mittens (not gloves)
- Long Underwear (top and bottom)
- Wool socks (not cotton!)
- Waterproof winter boots
- Large scarf
- Heat reflective blanket (space blanket)
- Wool blanket (Hudsons Bay are the best)
- Wood matches in waterproof case
- Bic Lighter
- Candle stove (or similar from camping store)
- Extra Candles (or fuel)
- Metal cup (to melt snow and heat water)
- Dry chicken soup packets (or other flavour)
- Energy or Granola bars
- 2 road flares
- Large Blaze Orange tarp or flag
- AM radio (fresh batteries, or get the crank type)
- 2 meter HT with spare battery (fully charged)
- High gain antenna for the HT

All of this will fit into a small to medium gym bag that takes up very little space, but can and will save your life if you ever have to open it! The only additions to a non Ham operator is of course the HT. Make sure the batteries are fully charged, and remember if you have to use it, place the spare battery in an inside pocket to warm, while you use the radio. The cold battery may not last as long as a warm one, but by warming the spare, you can switch in a few minutes and have full power.

Keep safe everyone, and please always be prepared for anything. We do like to hear your voice check in on the nets, and would miss you if tragedy struck.

Peter Toth VE4TTH

WARC Meeting Minutes Taken by Gerry VE4GKS Monday, November 20, 2016

Meeting called to order 01:35

Introductions – a few new calls – VE4 VE3PLG

Minutes of October meeting approved – by VE4GWB, seconded VE4DTF

Financial report -

bank balance \$12432, less self-insurance reserve working capital \$7942, less budgeted items \$3452 for general expenses, PayPal \$174

Education – several new hams

ARES – Jeff's report on the Internet as he is not present

DX –

Adam reports bands are mostly dead.

Derek reports his term as RAC rep is up as at the end of the year.

There was some discussion about tower certification for climbers. The club "may" be providing financial assistance for persons to take a certification course.

WARC Meeting Minutes Provided by Peter VE4TTH Monday, December 5, 2016

Members and Guests present: 45 Meeting Place was the Lunch Room of Dakota Collegiate High School Winnipeg MB.

Call to order at 19:30

No Minutes of previous. No business arising from previous minutes.

Treasurers Report-

David Latour. Year end bank balance for July 2016 was \$10837.80 November deposits were \$562.50 PayPal account has \$170.00 in it.

No other reports from committees

Break at 19:50

Today's meeting is also the Christmas get together, members and guests enjoy snack, pastries and cookies, coffee and pop. While being entertained by a Barbershop Quartet call Vocal Point. The songs sang and humour was well received by the membership.

The December meeting was also a meeting where we had another draw for a free HT. The winner of the free HT for December 2016 was VE4RA Rick Allan. Congratulations to Rick Allan on his early Christmas gift.



Meeting adjourned at 21:15 Called by VE4GWB Glen

Spotlight on David Rosner VE4DAR By David VE4DAR

As a teenager I started to build a one-tube regenerative receiver from plans in Boys' Life, the Scout magazine. Years later, I found it unfinished. Perhaps an Elmer would have helped me complete the project and gotten me into amateur radio.



After trying CB, I took a course at St. James Collegiate with Wayne Warren VE4WR. Got my Basic Certificate in 1992; added 5 wpm CW with Rick Lord VE4OV. Got my Advanced with Sandy Sandwith VE4SZ, and 12 wpm CW with Adam VE4SN and Bruce VE4GR at WSCRC. I credit Sandy and Rick's advice for my later success in setting up the Basic Courses.

Build or buy? "I bought used equipment at flea markets and new Yaesu and Kenwood equipment. I used Ringo Ranger, G5RV and R5 antennas. Last Fall, Peter VE4TTH and I built a fan dipole for 15, 20 and 40m. Eddie VE4ON has it now."

Memorable moments? "2m contact with a hot air balloon pilot while driving to the International Ham Festival. We later met at the Peace Gardens. My first HF contact was a club station on a US Navy carrier near Los Angeles from Field Day on top of "Garbage Hill" in Winnipeg. My best contact was with a ham in Italy from the club station at Signal Hill in St. John's, Newfoundland. He went ballistic when I told him about Marconi's transmission from there! (Darn, I forgot to get a QSL card)."

The best part of being an Amateur Radio Operator is the people you meet, both personally and on-the-air. I enjoy talking with fellow hams at meetings, flea markets, and field days. There's "Coffee with the guys" during the week on Waverly, at the Arches on weekends, and a group from WSC on Thursdays.

Public service? Manitoba Marathons; Parkinsons and other walks; and ARES. I feel my best contribution was as Chief Instructor for WARC. I managed courses at WSC, Red River College, and Shaftesbury High School, over time recruiting 24 instructors, and graduating more than 100 new hams. Our teams reworked the 3-month Basic Course into a 4-weekend Basic Short Course. Rob VE4SHS has taken over.

Now I'm writing for the Newscaster; doing random interviews with hams licensed for at least 20 years, and promoting our hobby in schools and with Seniors. I've served on the WARC Executive with Programs; managed Field Day 2001 at Birds Hill Park with Bob VE4RCJ and Richard VE4ESX; and organized the RRDX (VA4PDC) on the Prairie Dog Central in 2003. Last year I initiated the Newbie Net.

Advice for new hams? "If at first you don't succeed, try and try and try again." I think that applies to studying for more qualifications, building equipment and setting up a station. Amateur Radio is a hobby, for fun. "Wall paper" and QSL's are incidentals.

Future of amateur radio? It's changing rapidly; not dying. I'm encouraged by the numbers joining our classes. Those students include seasoned hands from many fields and young folks with technology savvy.

73

Field Day Dreaming (on such a winter day)

How many club members would like to try a QRP Field day – no generators, beams, or towers.

We would be using battery operated QRP transceivers, which I have, and simpler antennas that can be set up by one or two people – dipoles & G5RVs hung from the trees, magnetic loops, Buddipoles, etc. One of my transceivers is a software defined radio, and no, it's not an Elecraft.

If there is enough interest and support, I will stick my neck out and act as coordinator.

Gerry Sherman VE4GKS ve4gks@outlook.com

Winnipeg ARES Jeff Dovyak VE4MBQ ve4mbq@rac.ca

There was a typographical error in last month's report with regard to our Santa Claus Parade volunteers. Volunteer list should have been:

VE4s VD, HK, JAH, TRO, GWN, MWH, TTH, CLK, GMB, DWG, DTF, DBV, PCB, KAZ, JFK, WX, KEH, GIS, RCA, PRP, LIT, SBS, ANF, TSY, GWB, CDM, SIG, FDM, RAI, MBQ, VA4s DON, PNO, RWT and Zachary Courchene.

Our December General Meeting featured a presentation on Winlink Express by Leor Drory VE4DXR.



Leor VE4DXR starting his presentation. Photo Credit Garry Frankel VE4VD

We are still recruiting volunteer operators for the 2017 Scouts Canada Klondike Derby 04, 05 MAR at Camp Amisk, off Waverly just south of the Perimeter Hwy. Outdoor duty, approximately 0830-1600h both days, all -weather event. If interested in volunteering please advise VE4MBQ asap.

Our next General Meeting will be TUE 17 JAN 1900h Sir Wm Stephenson Library 765 Keewatin Street. Presentation will be a review of Call-Outs and Equipment.

Nostalgia Radio CJNU 93.7

CJNU 93.7 FM is where you'll hear the very best easy listening music that has been popular over the past eight decade!

http://www.cjnu.ca

Manitoba Repeater Society Inc. Planning Network Upgrade, Seeking input and Volunteers.

The Manitoba Repeater Society operates a wide area linked repeater system. The repeaters are all standard FM repeaters and available for the use of all MRS members and visitors to the area.

While there are a number of digital voice modes available, (DMR, P25, D-Star etc) MRS has taken the position to keep all repeaters standard FM for the time being. The reason for this is nearly all amateurs have FM capability for VHF and UHF frequencies. Standard FM makes the repeaters available for nearly everyone which is a benefit for ARES and other Public service event organizers. There is no denying the advantages of digital voice but MRS has decided to leave the experimentation to the smaller repeater groups. Clearly MRS will need to move to a new standard in the near future, but what that standard will be is yet to be determined..

What is of immediate concern to the MRS executive is the state of our linking backbone system. We currently use a series of point to point UHF radios to link all sites together. This technology was widely used in the 1970's and 80's and was a very reliable and predicable way of connecting standalone repeaters into a wider area network. Unfortunately for us, the installed equipment has aged and is now the greatest source of problems for the MRS network.

There executive is planning a brainstorming session on Saturday Jan 21 starting at 10:00 AM at the seniors club, 598 St. Mary's Road. We want to explore new technologies and methods for linking our repeaters together. These may include: Internet connections, microwave or digital UHF links, or ????. We will be considering costs, availability of products, reliability, ease of implementation, expandability, and future proofing our investment.

If you have experience in these areas or feel you could contribute to the discussion, please come out and join us for what should be a lively discussion. If you plan on coming if you could send me an email or a phone call it would be greatly appreciated.

73 Ed VE4EAR VE4EAR@rac.ca or 204.254.8425

Manitoba Repeater Society memberships *expired* on Dec 31, 2016. There are several ways to pay on our website using PayPal http://www.mbrepeatersociety.ca

> Membership Manitoba Repeater Society C/O VE4WSC 598 St. Mary's Road Winnipeg MB R2M 3L5

To keep receiving The Newscaster please remember to keep your e-mail addresses current with your WARC or MRS membership

Manitoba Marathon Jeff Dovyak VE4MBQ ve4mbg@rac.ca

The 2017 Manitoba Marathon will be SUN 18 JUNE.

With the server change for the WARC web-site what had become the "standard" registration interface does not seem to be available – worst case Amateurs will have to download the 2017 Registration Form, save it, complete it electronically, save it again and then e-mail it to me. We ought to know by the JAN WARC meeting what we're doing for 2017 volunteer registrations.

We need a completed new registration form from each Amateur Radio volunteer every year regardless of what Amateur organization they belong to. 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.

The 2017 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. If you register as an Amateur Radio volunteer and cannot attend the 13 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).

Yes, It's Winter...

VE4CT sent a photo of snow gathering "Inside" his tower in Oakbank



Looking for ACTIVE HF and VHF Operators By Ed Richardson

2017 will mark the 100th anniversary of the historic WW1 battle at VIMY ridge. In April of 1917, four Canadian Divisions, fighting as a unified force, using new tactics derived from the recent Battle of the Somme, captured the main part of the Ridge on the first day of combat and completely occupied the entire ground in four days. Vimy Ridge remained in Allied hands for the rest of the war and served as the base for the wireless operations of the Canadian Corps of Signals. The Vimy success was welcome news to war-weary Canada and it stirred a new sense of nationhood that some historians describe as the "moment when Canada leapt in spirit from colony to nation".

To commemorate this historic event, a commemorative amateur radio station with the call sign VE100VIMY, will operate from April 1 to April 9, 2017 from Vimy Ridge in France. There will be two HF stations and appropriate antennas working on a 24 hour basis. Starting on January 1, 2017 stations using the callsign VE100VIMY/VEn will be active from each province and territory for a one week period. Manitoba will host the callsign VE100VIMY/VE4 starting 0000z Jan 22 until 2359z Jan 28.

Here is your opportunity to participate! We will need operators on all HF bands as well as 144 and 440 MHz willing to use the special callsign and make as many contacts with stations worldwide as possible. We will need operators on phone, CW, RTTY or digital modes. The only limitation is we cannot have two stations on the air at the same time using the same mode. We can have a station on 20m phone, 20m CW and 20m RTTY simultaneously, but not two stations on 20m phone. I am trying to break this up into operating slots of 2 hours. However I will try and schedule you for whatever slots you have available. If you can do an hour of SSB and an hour of RTTY for example, that will be great. Let me know.

One requirement is that all QSO's should be logged electronically with a program that can output ADIF log files. Almost all logging programs will do this. Unfortunately we cannot accept paper logs.

It is expected that demand for contacts with these special callsigns will be high. All QSO's will be acknowledged in the ARRL's LOTW system as well as special paper QSL cards will be available. This will be an excellent opportunity to work on your RAC "Worked all Canada" award.

If you are interested in volunteering as an operator or would like further information, please contact Ed Richardson at VE100VIMY-VE4@shaw.ca

For details and a schedule of operation of all portable stations, please visit the website. http://ve100vimy.ca/ Please pass this news on to all fellow amateurs. You do not need to be a member of WARC to volunteer. Participation is open to all licensed amateurs.

6 Contest Calandar	Feld Hell Sprint2000Z-2359Z, Jan 21 (EU/AF)
Contest Calendar	and 2300Z, Jan 21 to 0259Z, Jan 22 (ENA/ESA)
Extracted From	and 0200Z-0559Z, Jan 22 (WNA/AS/OC)
http://www.hornucopia.com/contestcal/	SKCC Sprint 0000Z-0200Z, Jan 25
	SKCC Sprint 00002-02002, 3an 25 NAQCC CW Sprint 0130Z-0330Z, Jan 25
For January	
	QRP Fox Hunt 0200Z-0330Z, Jan 25
ARS Spartan Sprint 0200Z-0400Z, Jan 3	
QRP Fox Hunt 0200Z-0330Z, Jan	
Phone Fray 0230Z-0300Z, Jan	
CWops Mini-CWT Test 1300Z-1400Z, Jan	
and 1900Z-2000Z, Jan	
and 0300Z-0400Z, Jan	5 NCCC RTTY Sprint 0145Z-0215Z, Jan 27
UKEICC 80m Contest 2000Z-2100Z, Jan	
NCCC RTTY Sprint 0145Z-0215Z, Jan (
QRP Fox Hunt 0200Z-0330Z, Jan	
NCCC Sprint 0230Z-0300Z, Jan	
PODXS 070 Club PSKFest 0000Z-2400Z, Jan '	
WW PMC Contest 1200Z, Jan 7 to 1200Z, Jan 8	
SKCC Weekend Sprintathon 12002, Jan 7	
to 2400Z, Jan 8	
Original QRP Contest 1500Z, Jan 7 to 1500Z, Jan 8	
Kid's Day Contest 1800Z-2359Z, Jan '	
ARRL RTTY Roundup 1800Z, Jan 7 to 2400Z, Jan 8	
EUCW 160m Contest 2000Z-2300Z, Jan '	
and 0400Z-0700Z, Jan	
DARC 10-Meter Contest 0900Z-1059Z, Jan	
Midwinter Contest 1000Z-1400Z, Jan	Into February
QRP Fox Hunt 0200Z-0330Z, Jan 1	
Phone Fray 0230Z-0300Z, Jan 1	QRP Fox Hunt 0200Z-0330Z, Feb 1
CWops Mini-CWT Test 1300Z-1400Z, Jan 1	
and 1900Z-2000Z, Jan 1	
and 0300Z-0400Z, Jan 12	· · · · · · · · · · · · · · · · · · ·
AWA Linc Cundall Memorial CW Contest	and 0300Z-0400Z, Feb 2
2300Z, Jan 11 to 2300Z, Jan 12	
and 2300Z, Jan 14 to 2300Z, Jan 15	
NCCC RTTY Sprint 0145Z-0215Z, Jan 13	· · · · · · · · · · · · · · · · · · ·
QRP Fox Hunt 0200Z-0330Z, Jan 13	
NCCC Sprint Ladder 0230Z-0300Z, Jan 13	
	,
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UBA PSK63 Prefix Contest 1200Z, Jan 14	
to 1200Z, Jan 15	
North American QSO Party, CW 1800Z, Jan 14	and 1600Z-2359Z, Feb 4 (RTTY)
to 0559Z, Jan 15	Vermont QSO Party 0000Z, Feb 4
NRAU-Baltic Contest, SSB 0630Z-0830Z, Jan 15	to 2400Z, Feb 5
NRAU-Baltic Contest, CW 0900Z-1100Z, Jan 15	10-10 Int. Winter Contest, SSB 0001Z, Feb 4
Run for the Bacon QRP Contest 0200Z-0400Z, Jan 16	to 2359Z, Feb 5
QRP Fox Hunt 0200Z-0330Z, Jan 18	F9AA Cup, CW 1200Z, Feb 4
Phone Fray 0230Z-0300Z, Jan 18	to 1200Z, Feb 5
CWops Mini-CWT Test 1300Z-1400Z, Jan 18	Black Sea Cup International1200Z, Feb 4
and 1900Z-2000Z, Jan 18	to 1159Z, Feb 5
and 0300Z-0400Z, Jan 19	FYBO Winter QRP Sprint1400Z-2400Z, Feb 4
NAQCC CW Sprint 0130Z-0330Z, Jan 19	Minnesota QSO Party 1400Z-2400Z, Feb 4
NCCC RTTY Sprint 0145Z-0215Z, Jan 20	British Columbia QSO Party 1600Z, Feb 4
QRP Fox Hunt 0200Z-0330Z, Jan 20	to 0400Z, Feb 5
NCCC Sprint Ladder 0230Z-0300Z, Jan 20	AGCW Straight Key Party 1600Z-1900Z, Feb 4
LZ Open Contest 1800Z-2200Z, Jan 20	FISTS Winter Slow Speed Sprint
Hungarian DX Contest 1200Z, Jan 21	1700Z-2100Z, Feb 4
to 1159Z, Jan 22	Mexico RTTY International Contest 1800Z, Feb 4
North American QSO Party, SSB 1800Z, Jan 21	to 1759Z, Feb 5
to 0559Z, Jan 22	North American Sprint, CW 0000Z-0400Z, Feb 5
ARRL January VHF Contest 1900Z, Jan 22	
to 0359Z, Jan 23	
WAB 1.8 MHz Phone 1900Z-2300Z, Jan 23	Good Luck in the Contest
WAD 1.0 WILL I HUNC 19002-23002, JAN 21	
6	

Thursday's "Lunch Crew" By David VE4DAR

You've heard about "coffee with the guys" at the Arches on Ellice on weekends, and at Robbins on Waverly during the week, well now there's a new group in town. It's the Thursday Lunch Crew. We are a casual group, who meets for lunch on Thursdays. Lawrence VE4SS takes the lead in helping us determine where we go each time.



The photo shows a recent meeting. Left to right: Pat VE4PEH, Peter VE4PH, Irv VE4UG, Hamish VE4JDH, Roger VE4RLF, Lawrence VE4SS, and David VE4DAR.

Harsha VE4SAI often joins us.

WARC's Annual Christmas party

As usual WARC celebrated the year with our annual Christmas Party which always includes "Food", Christmas "Hats" and Eye Ball QSOs.

This year we were treated to a performance by...



"Vocal Point" Barber Shop Quartet

The food table was quite busy too...



And of course the "Hats" competing for attention.

Dick, VE4HK, sporting a well decorated tree-hat with all the jingle bells!





Glen, VE4GWN, with his Christmas Penguin?" hat.

Garth, VE4GWB, with his "authentic" Pengy hat!





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

Your New RAC Midwest Director & Assistant Director

Midwest Director Bj. Madsen – VE5FX PO Box 2860 Tisdale, SK S0E 1T0 ve5fx@rac.ca

Assistant Director Peter Toth – VE4TTH Lockport, MB ve4tth@gmail.com



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!

Newbie Net 147.390 Mhz+ Saturdays at 10:00 am

This net is intended to give students and neophyte hams a chance to learn more about our hobby and to practice their on-air skills.

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 # 2 Net 7055 Khz Daily at 02:30 UTC

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

ARES Manitoba Monthly Readiness Net

4TH Sunday of each month 4:00 PM - 4:10 PM -7,075 Khz 4:10 PM - 4:20PM -3,675 Khz LSB 5,375 USB Manitoba IRLP Nodes - Use reflector 9003 Winnipeg VE4WSC (Node 1809) Pinawa VE4PIN (Node 1981), Flin Flon VE5ROD (Node 1750), DARC Swan River VE4SRR (Node 1700)

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