



The **NEWSCASTER**

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

April 2013

IRLP # 1066 on VE4WRS 145.450-

VE4BB

Home Brew Night Show & Tell

Time: 7:30 PM
Date: Monday, April 8, 2013
Place: Dakota Collegiate - theatre *See you there!*
661 Dakota Street (At Beliveau Rd.)

Other Important Dates...

Newscaster: Deadline May 1, 2013

WARC: Monthly Meeting Dates...
May 13, 2013 - Field Trip Meeting
will be held at Shaftsbury High School
June 10, 2013 - Election & Field Day
Primer

WSC: 2nd Thursday of month
Breakfast - Garden City Inn

ARES: Tuesday, April 16, 2013
Sir Wm Stephenson Library
765 Keewatin Street
Program TBA closer to meeting date

MRS: April 24, 2013
Annual General Meeting

Other: April 14, 2013 Spring Flea Market
June 16, 2013 Manitoba Marathon

WARC Executive for 2012-2013...

President	Garth Blumm	ve4gwb@gmail.com
Vice-Pres.	Allan Grant	allangrant@hotmail.com
Treasurer	Bob Jacobs	rcjacobs@hotmail.ca
Secretary	Doug Henry	doug.henry1@gmail.com
Membership	Ross Gibson	rossg@prefixservice.com
Programs	Allan Grant	allangrant@hotmail.com
Past President	Mark Blumm	ve4mab@rac.ca

The President's CQ By Garth, VE4GWB

Ok April, after the brief trip back to December/January weather can we have spring back. Just not too hot too quick. Might be an interesting flood year after last years nice break.

Rolf VE4VZ, will co-ordinate Field Day June 22-23 this year. Again we will be at Canadian Mennonite University at the corner of Grant and Shaftsbury. Thanks to Craig VE4CDM. If you would like to help out at please contact Rolf.

The Icom ID51 has now been released in Canada and on the air in Winnipeg. Raffle tickets are still available and will be until 11:30 am the day of the flea market. The cash option is also available. Winner's choice. You may still purchase them from Mark VE4MAB, Glen VE4GWN, Dennis VE4XE, Dick VE4HK, Allan VA4AJG, Kurt VE4CHT, Bob VE4RCJ and myself and Micro-Hightech on Leila.

Hope to see you all at home brew night.

73 for now.

Don't Forget! Our April Meeting is..

Home Brew Night

Bring along your "Home Brew" projects, big or small for "Show & Tell".

Cash Prizes will be awarded to participants.

If your project is too big to bring to the meeting then bring alone some photos

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

**WARC Meeting Minutes,
March 11, 2013
Taken by Allan, VA4AJG**

Meeting called to order 7:40pm, introductions, 46 in attendance.

Approved by David VE4DAR, seconded by Dick VE4HK, all approved. No business arising from the minutes.

Treasurer's Report-

Bob VE4RCJ, we began the month with \$6273.75, deposited \$94.33, spent \$534.14, Balance \$5833.94.

Membership Report-

Membership chair absent, sitting around 105 members.

Education Report-

Ryan VA4MAC, BSC 4 will be run at VE4WSC over 4 Saturdays beginning April 6. Contact Ryan at va4mac@gmail.com

Peter VE4TTH reported some changes will be taken place with the arrangement of coarse material. There will be an Advanced class in the fall, contact Peter at ve4th@gmail.com

ARES Report-

Glen VE4GWN, next meeting will be Tuesday, March 19th 7:00pm Sir William Stevenson Library. The topic will be Briefing on Klondike Derby. Canwarn spotter training March 23rd 9am – 1pm

DX Report-

Adam VE4SN reports DX up and down, 15m CW has been good

Flea Market-

Announcement April 14th at Heritage Victoria CC, needs volunteers for Flea Market.

Field Day-

Still require co-ordinator for Field Day

Awards-

Dick VE4HK awarded Kurt VE4CHT with Worked all Winnipeg award.

New Business-

David VE4DAR motions that WARC give an honorarium to VE4WSC for all the help with the classes.

Seconded by David VE4DLA, carried.

WARC SPRING FLEA MARKET

*Sunday, April 14, 2013
Heritage Victoria Community Centre
950 Sturgeon Road.*

Come to the Flea Market for interesting socializing, delicious yummys from Ruth's Kitchen, and tables filled with fantastic goodies. Yes, Ruth VE4XYL sold all thirty tables. Just think, 30 tables piled with stuff you cannot live without!

Three Canadian amateur radio dealers will have brochures and other neat things on hand. This is a perfect opportunity for all those new hams, and old timers, to pick up brochures on 2 meter rigs, HF gear, antennas, and everything else a ham could desire.

Adam VE4SN will be there with his QSL bureau. He just received a huge batch of cards from Radio amateurs of Canada.

*Admission is \$3.00 per person.
Please bring exact change.*

9:30 am Doors open for socializing, and enjoying the best muffins and coffee this side of heaven
9:45 am Doors open for vendors
10:30 am Doors open for buying
11:30 am Prize Draws begin

DSTAR Radio or \$500.00 lucky winner will be selected after the other draws are completed.

WARC Door Prizes

First Prize \$100.00

Second Prize \$50.00

I expect to have some nice prizes from the dealers, as well. Must be present to collect prizes

Winnipeg ARES will have several lots in their ever popular Silent Auction.

The Flea Market is your final chance to buy tickets for the DSTAR Radio or \$500.00.

For more information call Dick VE4HK 204-256-3143 or ve4hk@rac.ca

Good & Welfare-

Saturday March 16th at the Seniors Club the Winnipeg Digital Repeater Group will hold a D-STAR presentation/seminar. 11 am – 3pm

MRS meeting April 24th Norberry-Glenlee CC doors open 7am meeting starts 7:15am

Adjourned by VE4GKS
50/50 draw won

Winnipeg ARES
Jeff Dovyak VE4MBQ
 ve4mbq@rac.ca

Our MAR General Meeting focused on Call-outs & Equipment. Fifteen (15) Winnipeg ARES members and affiliates provided Volunteer Amateur Radio communications Mar 1st & 2nd at Camp Amisk for Klondike Derby. Thanks to Bob Poole VE4MAQ for Coordinating the event for us and thanks to Richard Kazuk VE4KAZ for setting up cross-band retransmit.

Our volunteers were:
 VA4MAC, VE4s CIB, STS, RBH, CLK, TRO, GWN, CHT, KAZ, JHJ, GMB, CDM, MBQ, MAQ and Jeffery Kazuk.

The following photos are courtesy of Bob VE4MAQ:



Net Control Operators Bob VE4STS & Craig VE4CDM in the ARES Boler



ARES Volunteers Bob VE4MAQ, Richard VE4KAZ and Jeffrey Flanked by Site Volunteers

Our next General Meeting is TUE 16 APR 1900h at Sir Wm Stephenson Library. Speaker/topic will be announced closer to meeting date. Welcome to new Winnipeg ARES member Andrew Johnson VE4APJ. VE4EOC in the City of Winnipeg Emergency Operat

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.

Reminder. it's time to renew for 2013

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>

ions Centre received a thorough Station Check & documentation update 22 MAR.

39 Amateur Operators attended CANWARN Spotter Training SAT 23 MAR at Union Station in Winnipeg. The meteorological teaching was done by Warning Preparedness Meteorologist Natalie Hasell VE4NAT, while discussion of Net Protocols was presented by Acting SEC/Capital Region DEC Jeff Dovyak VE4MBQ.

The other attendees were:
 VA4s AJG, CQD & MAC, VE4s CK, CY, MMG, DJS, BOZ, RHW, PN, SE, SIG, CDM, GWN, YYL, HK, LDI, RIC, DRK, GKS, TTH, ADS, APJ, PH, PEH, WAL, ALW, BRD, DLA, GMT, MWH, FDM, EDE, GWB, MHZ, GLS, BRR and Shannon Bestland (Operational Meteorologist).

Special thanks to Winnipeg ARES PIO Jim Sutton VE4SIG for preparing a number of laminated Wallet Cards containing toll-free reporting number and key reporting elements. Jim also circulated a Media Release prior to the training session.

We picked up 15 new Spotters, 6 from outside Winnipeg.



2013 Spotter Training Session in Citizenship Courtroom Union Station (Photo Credit Jim Sutton VE4SIG)



VE4s BOZ & MBQ conversing just before training session begins (Photo Credit Jim Sutton VE4SIG)

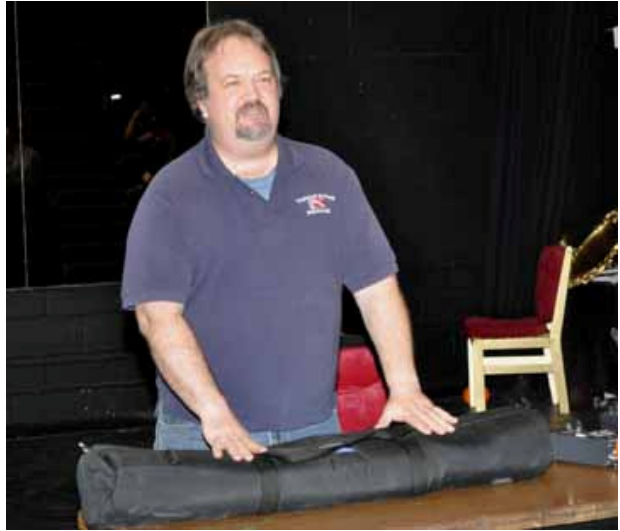
Manitoba Repeater Society

Manitoba Repeater Society Inc.
Annual General Meeting
will be held...

Wednesday, April 24,
Norberry Glenlee Community Centre
26 Molgat Ave.

Doors open 7 pm & meeting will begin at 7:15 pm
Listen to the MRS 2 meter nets for further details

Photos From WARC's March Presentation "The Buddipole" By Peter VE4TTH



Peter VE4TTH presenting "The Buddipole"



Assembling the Buddipole



Ready for transmitting!

Photos by Glen VE4GWN

Join Us On Facebook
Winnipeg Amateur Radio Club - VE4BB
Follow Us On Twitter
[@VE4BBWARC](https://twitter.com/VE4BBWARC)

WSCRC Happenings
The Old Timers' Corner
 by Ed Henderson VE4YU

Winnipeg Senior Citizens Radio Club is celebrating the 31st anniversary of its founding (1982) in 2013. Over those years, we have had many, many, outstanding members, who were movers & shakers, This is what kept our club in the forefront of Amateur Radio in Canada..

Founded in 1982 by Albert Diamond VE4AX (VE4AIP) & Gil Frederick VE4AG, the club has been active continually and prolific in putting new Amateur Radio operators, young and old, on the air. It is a heritage of which we can ALL be very proud.

In this picture the founders are shown at our 20th Anniversary celebration held at St. Mary's Road. Also depicted are some of the graduates of club courses held in the mid 1990's. Hundreds of Radio Amateurs have obtained their license at WSCRC.



WSCRC 20th Anniversary
 Our Co-Founders:
 Albert VE4AX & Gil VE4AG

Do you recognize these student graduates??



Today we are confronted by many challenges ,such as the less important role of Amateur Radio, especially for the younger generation. We old timers still realize that the fascinating fraternity, to which we belong, is still relevant in today's complicated world.

The hobby offers much to keep the mind active and much enjoyment in its many facets. Boring it is not! Don't be left out - get Radio Active on HF and carry on the tradition!

Until next time, I hope to hear you On The Air.

--... --- 73!

Amateur Radios, Antennas, and more
are available from your local

Winnipeg ICOM Dealer...

Micro-HighTech Communications Ltd.

197 Leila Avenue, Winnipeg, MB

(204)-783-1885

Contact George Hill, VE4GDH

Visit Icom on the web..

<http://www.icomcanada.com/products/amateur/amateur.html>



RAC Bulletin 2013-012E
RAC Section Managers reaffirm support of NTS
2013-03-20

Section Managers representing all RAC Sections coast to coast concluded discussions recently regarding NTS (National Traffic System), and they confirmed ongoing support of NTS encouraging operators to continue to support NTS by passing traffic on a regular basis. NTS digital and Win link 2000 is the preferred system for ARES Units to remain interoperable and functional in a digital world and operators who have digital capability are encouraged to keep the system busy.

Doug Mercer VO1DTM/VO1DM CEC
 Radio Amateurs of Canada -
 Chief Field Services Officer

Vernon Ikeda - VE2MBS/VE2QQ
 Pointe-Claire, Québec
 RAC Blog Editor/RAC E-News/Web News Bulletin Editor

RAC Bulletin 2013-011E
RAC Completes First Phase of Review of Amateur Radio Exam Questions
2013-03-18

In December of 2012 Industry Canada put out a Request For Proposals (RFP) to update the amateur radio question bank. RAC responded and subsequently entered into a contract with Industry Canada in January 2013 to update the amateur radio question bank. RAQI was engaged by RAC to collaborate on the French language component of the contract.

This is an update on our project milestones with respect to this project which is of keen interest to all amateurs. Radio Amateurs of Canada, on March 13, 2013, delivered to Industry Canada a comprehensive and detailed set of recommendations to improve and modernize the question banks used for examinations to qualify radio amateurs in Canada.

The curriculum will not be changed by the review. Prospective hams still need knowledge of the same topics. However, changes were proposed to make all questions correct, clear, understandable and relevant to amateur radio in Canada today.

This required great attention to detail. The review team examined more than 3000 questions and 12000 answers used for the Basic and Advanced examinations in English and French and aimed for perfection in every one.

Technical and linguistic accuracy were equally important in the review. Changes included correcting factual errors, replacing obsolete language and examples, making questions and answers more clear and addressing current amateur radio practices and regulations. The team accomplished most changes through editing of existing questions but also recommended that some obsolete questions be deleted and proposed new questions. Comments from radio amateurs in response to the RAC bulletins on the question bank review aided the team in identifying where changes were needed.

The review also assessed the complexity of questions and recommended where questions in one exam might be more appropriate to the other. It recognized current trends in learning and assessment. Rote memorization is no longer important in a society where detailed information is at everyone's fingertips. Understanding principles and concepts and where to find information are more important today. Several questions were modified to recognize this approach. The overall objective is to remove unintended barriers to participation in amateur radio and provide the basis for fair examinations of required knowledge.

Industry Canada will review the proposed changes and respond to RAC in early April. The review team will consider this and develop further recommendations as required in the final phase of the review that will be completed in mid April. Industry Canada will decide on the final changes as a result of this process. Until that decision is made the existing examination material will remain in use.

Glenn MacDonell, Project Manager, Question Bank Update Project and Deputy Director Ontario North East, (ve3xra@rac.ca).

Geoff Bawden, VE4BAW
 President, Radio Amateurs of Canada

Vernon Ikeda - VE2MBS/VE2QQ
 Pointe-Claire, Québec
 RAC Blog Editor/RAC E-News/Web News Bulletin Editor

7
Contest Calendar

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

For April ...

JIDX CW Contest	0700Z, Apr 13 to 1300Z, Apr 14
SKCC Weekend Sprintathon	1200Z, Apr 13 to 2400Z, Apr 14
EU Spring Sprint, CW	1600Z-1959Z, Apr 13
Georgia QSO Party	1800Z, Apr 13 to 2359Z, Apr 14
Hungarian Straight Key Contest	1500Z-1700Z, Apr 14
NAQCC-EU Monthly Sprint	1800Z-2000Z, Apr 15
RSGB 80m Club Championship, Data	1900Z-2030Z, Apr 18
Holyland DX Contest	2100Z, Apr 19 to 2100Z, Apr 20
TARA Skirmish Digital Prefix Contest	0000Z-2359Z, Apr 20
ES Open HF Championship	0500Z-0859Z, Apr 20
CQ Manchester Mineira DX Contest	1200Z, Apr 20 to 2359Z, Apr 21
Michigan QSO Party	1600Z, Apr 20 to 0400Z, Apr 21
EU Spring Sprint, SSB	1600Z-1959Z, Apr 20
North Dakota QSO Party	1800Z, Apr 20 to 1800Z, Apr 21
Ontario QSO Party	1800Z, Apr 20 to 1800Z, Apr 21
Feld Hell Sprint	2000Z-2200Z, Apr 20
YU DX Contest	2100Z, Apr 20 to 1700Z, Apr 21
ARRL Rookie Roundup, SSB	1800Z-2359Z, Apr 21
Run for the Bacon QRP Contest	0100Z-0300Z, Apr 22
SKCC Sprint	0000Z-0200Z, Apr 24
CWops Mini-CWT Test	1300Z-1400Z, Apr 24 and 1900Z-2000Z, Apr 24 and 0300Z-0400Z, Apr 25
10-10 Int. Spring Contest, Digital	0001Z, Apr 27 to 2359Z, Apr 28
SP DX RTTY Contest	1200Z, Apr 27 to 1200Z, Apr 28
Helvetia Contest	1300Z, Apr 27 to 1259Z, Apr 28
QRP to the Field	1500Z, Apr 27 to 0300Z, Apr 28
Florida QSO Party	1600Z, Apr 27 to 2159Z, Apr 28
BARTG Sprint 75	1700Z-2100Z, Apr 28

Into May...

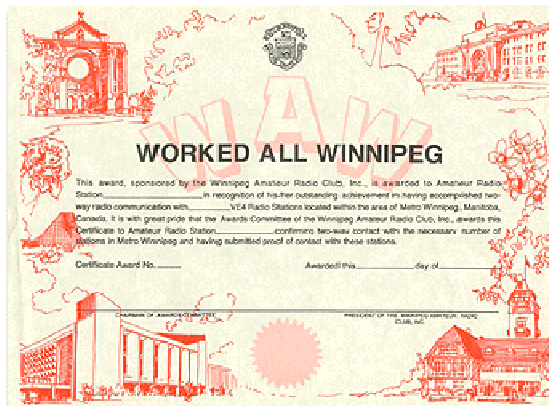
AGCW QRP/QRP Party	1300Z-1900Z, May 1
Araucaria VHF Contest	0000Z, May 4 to 1600Z, May 5

10-10 Int. Spring Contest, CW	0001Z, May 4 to 2359Z, May 5
ARI International DX Contest	1200Z, May 4 to 1159Z, May 5
7th Call Area QSO Party	1300Z, May 4 to 0700Z, May 5
Indiana QSO Party	1600Z, May 4 to 0400Z, May 5
New England QSO Party	2000Z, May 4 to 2400Z, May 5
RSGB 80m Club Championship, SSB	1900Z-2030Z, May 6

Good Luck In The Contest

Don't forget to get your contacts for the...
"Worked All Winnipeg Award"

Details are on-line at ...
<http://winnipegarc.org/awards.html>



If you have met the requirements and have not yet submitted your logs please forward them to ASAP. Details at the above URL.



Dick VE4HK presenting Kurt VE4CHT with his "Worked All Winnipeg Award" at our March meeting.

Photo by Glen VE4GWN

D-Raffle continued...

WARC is once again holding a Radio Raffle to cover the cost of the club's RAC insurance and other increasing expenses.

The winner will be able to choose between the brand new Icom ID51A Handheld VHF/UHF D-STAR ready transceiver with built in GPS (Due to be released in the spring of 2013), or \$500.00 CASH. This will make the raffle appealing to both hams and non-hams alike.

Tickets are \$ 5 each or 3 for \$ 10

**Draw to be held at Noon, April 14, 2013
at the Spring Flea Market**

Tickets can be purchased from Garth VE4GWB, Mark VE4MAB, Glen VE4GWN, Dennis VE4XE, Dick VE4HK, Allan VA4AJG, and Rob VE4RCJ as you run into them at meetings or coffee breaks.

D-Star's "D-Tip" Of The Month By, Garth VE4GWB

When monitoring a D-Star repeater and you hear a distant station calling in identifying as "Repeater Node Routing" press your "RX-CS" button to reply to the call.

Node Routing does not hard-link the repeaters together and pressing the RX-CS button enters the appropriate information in your radio's UR field enabling you to reply to the D-Star repeater the calling station is on.

For example. You hear a station using Repeater Node Routing from ND5N Port C. Pressing the RX-CS button will enter UR:/ND5N C into your rig without you needing to manually enter the information.

After your QSO be sure to return your rig's UR field to CQCQCQ.

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, plus Dick's "Swap and Shop"

**Seniors 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!

**IRLP (Internet Radio Linking Project)
Net - 145.450 Mhz - Node # 1066
Wednesdays at 7:00 pm**

This net connects you with the world using your VHF rig and using the internet as the backbone!

D-Star Nets on the VE4WDR System

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)

HF Nets

MB Evening Phone Net - 3747 Khz

Daily at 7:00 PM 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 AMC

ARES Manitoba Monthly Readiness Net

4TH Sunday of each month

4:00 PM to 4:20 PM -7,075 Khz

4:00 PM to 4:15 PM -3,675 Khz LSB

Also.. VE4WRS IRLP, VE4ARC/TEU, Interlake, VE4FFR Flin Flon, IRLP Reflector 9003 to Flin Flon/Swan River/Pinawa, VE4SIX/DARC repeater, VE4TPN/VHF Thompson.