



The NEWSCASTER

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

January 2013

IRLP # 1066 on VE4WRS 145.450-

VE4BB

Google Plus & How it Benefits The Ham Radio Community By Jim, VE4SIG

Date: Monday, January 14, 2013

Time: 7:30 PM

Place: Dakota Collegiate - See you there!
 661 Dakota Street (At Beliveau Rd.)

The President's CQ By Garth, VE4GWB

HAPPY NEW-YEAR!!! Welcome to 2013. So the world didn't end in December and we are all still here. A little cold but this is Winterpeg and we can take it. So while it is cold out start getting those winter projects done for the April WARC meeting Home Brew night.

As I write this I am one simplex contact away from completing the Worked All Winnipeg log to get ready to hand into Dick VE4HK, have you got yours done?

We are engaged in another raffle to be drawn at the Spring Flea Market where the prize is the winner's choice between a nice handheld transceiver and \$500 in cold hard cash. If any members of WARC would like a book to sell to hams, family or friends you can contact me via VE4WPG repeater or email me at and I will make arrangements to get a book to you. The funds raised in the raffle will be used to cover the increased insurance that we have had in the last few years to keep the membership cost as is. Aside from the insurance there has been other expense increases over the last little bit. To all that have bought tickets so far, we thank you for your support.

Other Important Dates...

Newscaster: Deadline January 30, 2013

WARC: Monthly Meeting Dates
 February 11, 2013
 March 11, 2013

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

ARES: Tuesday, January 22, 2013
 Sir Wm Stephenson Library
 765 Keewatin Street
 Community Collaborative Rain, Hail & Snow

WDRG: In the planning stages ...
 D-Star Seminar—Demos and How to!

Other Spring Flea Market, April 14, 2013
 Book Your Table Today!

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

WARC Hats Still Available !!! Cost \$10.00 all inclusive.



Come prepared to
 pick one up at
 WARC meetings
 while supplies last

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, December 10, 2012

Taken by Allan, VA4AJG

19:43 VE4GWB called business meeting to order.

Introductions-

Several new hams and YL's XYL's present

Minutes -

From November meeting motion to accept VE4GWN, seconded VE4DAR

Treasurers Report-

From Bob VE4RCJ at the end of November \$8664.29 in bank, income of \$148.80, spent \$323.09, leaving \$8490.

Program-

Tonight, Christmas party, January TBA, February A.R.E.S will present.

Education Report-

David VE4DAR spoke on the two classes coming up on the new year. The full report can be found later in this issue.

Congratulations to the hams that passed the last classes that were present.

VE4OAK asked if any new hams were on D-STAR yet, yes there is.

Jim VE4SIG Robin Hillman VE4WFT doing presentation at Brownies tomorrow evening 630-8pm looking for female hams to key up on WPG repeater for contact.

A.R.E.S. Report-

See Dick or Glen with questions for what was reported in newscaster.

DX Report -

From Adam VE4SN 10meter contest last weekend, poor conditions, 20 meters Mauritania came through Morse Code, rather rare, 5T0SB, a visitor their, Israeli station on CW Monday morning just before net.

Good & Welfare -

December 15 & 16 Worked all Winnipeg QSO Party, get on 146.520 simplex and call/ listen for CQ Worked all Winnipeg, work 25 stations within Winnipeg without a repeater to get the WAW award. Advanced Study guides on the way, if you are interested in Advanced

class, contact Peter VE4TTH who is away at the moment up north. Basic and Advanced guides \$45 each.

OSCAR Award presented to Ellis Seddon, VE4AJO

2000hrs Motion to adjourn VE4GWN

OSCAR

"Outstanding Service Concerning Amateur Radio"



WARC President Garth VE4GWB and Dick VE4HK present Ellis Seddon VE4AJO with the OSCAR Award for his years of commitment to the Amateur Radio Community and the countless hours helping to maintain the MRS repeater system.

You too can support the Manitoba Repeater Society by renewing or becoming a member for 2013!

<http://www.mb-repeater-society.ca/>

Amateur Radio Service Centre
Industry Canada

P.O. Box 9654, Postal Station T

Ottawa, Ontario, K1G 6K9

Telephone: (613) 780-3333

Toll free: (888) 780-3333

Fax: (613) 998-5919

E-mail: spectrum.amateur@ic.gc.ca

http://strategis.ic.gc.ca/epic/internet/insmt-gst.nsf/en/h_sf01709e.html

IRLP Node 1066

145.450 MHz -600 KHz

(VE4WRS)

Comments or if you just want to reach us :

Winnipeg Amateur Radio Club

C/O VE4WSC

598 St. Mary's Road

Winnipeg, MB R2M 3L5

Education Report

By David, VE4DAR

No one in WARC's Education Team is "on strike," nor will you find our team penalized for "delay of game!" We've been busy, preparing to have two new Basic Short Courses in January.

Roger VE4RLF and I met with Rob Striemer VE4SHS to plan courses for Shaftesbury High School. Next, I ran a workshop to prepare five new instructors. Then we oriented all instructors to the new course and gave them teaching assignments. And on Nov 24th, Rolf VE4VZ shared his practical experience with 10 new hams.

Recently, thanks to donations from Prairie Mobile, Probe Industrial Electronics, and Micro Hightech, we assembled display boards of electronic components for Shaftesbury High School. Thanks also go to Lawrence VE4SS, Henry VE4AUT, and Mark VE4MWH for their assembly work.

Registrations for the Basic Short Courses at the Seniors and Shaftesbury High School opened and have started to come in from as far as Winnipeg Beach and Wanipagow. However, registrations will close on Friday, Dec 21, to give us time to order and distribute the textbooks before the courses begin. That way students can do pre-course assignments such as memory work.

Everyone have a safe and happy holiday season. Best wishes for 2013.

David Rosner VE4DAR
Chief Instructor.

Who Will Be Next?

By David VE4DAR

I'm always interested to see who signs up for our radio courses. When WARC decided to focus on youth in March 2005, I organized the "Amateur Radio Demonstration" for Cubs and Scouts in the Maples. Kent VE4KEH, Ed VE4YU, Aruni VE4WMK and I gave an overview of our hobby and demonstrated various equipment. Next, we had two classes for Air Cadets, one at the Seniors and one at Red River College. It was no surprise that those classes consisted mostly of cadets and their officers. Some of us helped with the Win Cube project for high school students in the Fall of 2007.

Basic Amateur Radio Courses at Red River College attracted a spectrum of ages and backgrounds. I recall a father and son, and a mother and her son. Some were students who had tried earlier but couldn't mas-

ter CW, which is no longer a requirement for the ticket. Others were retired folks now with time to do the course. We even had one accelerated class for RRC students enrolled in electronics. And then the well began to dry up; we had to cancel several planned courses due to insufficient registrations.

Our return to the Seniors enabled a reduced registration fee. Basic 5, the last of the long courses, attracted a keen group of students. Many of them are very involved in our hobby today; some in leadership roles. Basic Short Course 1 and 2 appealed to the young (11 years) and seniors; Winnipeggers and folks from as far as Winkler and Komarno.

However, now I'm a little concerned. With BSC 3 and SHS 1 starting on January 12 and 19, our total enrollment is only 16 students. We still have lots of room. You can email ve4dar@yahoo.ca for more information about our Basic Short Courses or the registration forms. Let's hope we haven't encountered another dry well!

WARC Radio Raffle

By Garth, VE4GWB

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 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 and 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, coffee. Tickets are also available at ...

Micro-Hightech Communications @ 197 Leila Ave.

Draw to be held at Noon, April 14, 2013, at the Spring Flea Market! Thank you and good luck in the contest!

Winnipeg ARES
Jeff Dovyak VE4MBQ
ve4mbq@rac.ca

Derrick Saedal, City of Winnipeg Public Works Emergency Coordinator / Supervisor of Underground Structures gave us a very interesting presentation at our December General Meeting "Role of Public Works in Emergency Management". Welcome to Mark Havens VE4MWH who recently joined Winnipeg ARES.

WARC Spring Flea Market

Now that Christmas and New Year's is finally over, it is time to grab your brand new 2013 wall calendar, and/or your PDA.

Step 1....open the calendar to the month of April
 Step 2....look at the picture at the top of the page
 Step 3....find your best pen
 Step 4....use your best pen to mark Sunday, April 14 for the WARC Spring Flea Market
 Step 5.....Anxiously await the most important social event of the spring season

Yes, the WARC Spring Flea Market 2013 will be on us before we know it. Plan to be at Heritage Victoria Community Club, 950 Sturgeon Road, when the doors open at 9:30 am.

Do you appreciate fine gourmet dining in a first class restaurant? Then, you will be certain to enjoy the delicious treats to be had in Ruth's Kitchen. Expect delectable muffins, tasty bunwiches, and world class coffee. Truly, food fit for a king! Along with the wonderful food, everyone will have the opportunity for relaxing eyeball QSO's with friends, while anxiously awaiting the doors to open for buyers at 10:30 am.

Admission is unchanged at \$3.00 per person. Please bring exact change to speed things up at the door. Also, be sure to mark your call sign on your admission ticket, before you toss it into the can. You could win a nice prize.

Do you have a pile of stuff, cluttering up your ham-shack? If yes, better phone Ruth VE4XYL 204-837-6915 or ve4se@mts.net to book a table. Tables are \$5.00 each for WARC members and \$10.00 for everyone else.

Fill your car with friends and visit the WARC Flea Market, April 14, 2013

Dick Maguire VE4HK
 Flea Market Coordinator

We are now recruiting ARES operators for the Klondike Derby 2 & 3 MAR at Camp Amisk. This is an eight hour event outdoors each day regardless of the weather. If interested please contact me asap. There is a particular Scouts Canada Volunteer Code of Conduct to read and then sign before you can be registered for this event.

Our January General Meeting will be TUE 22 JAN 1900h at Sir Wm Stephenson Library 765 Keewatin Street. A representative from Community Collaborative Rain, Hail and Snow (CoCoRaHS) Network will be giving us a presentation on their network. Please note this is the 4th Tuesday of the month not our usual 3rd Tuesday of the month.

Manitoba Marathon
Jeff Dovyak VE4MBQ
ve4mbq@rac.ca

The 2013 Manitoba Marathon will be SUN 16 JUNE. If you volunteered last year we'd like you back for the 35th anniversary Marathon. If you are a new Amateur we will pair you up with someone who has done the event previously.

The 2013 Amateur Radio Group Volunteer Briefing is TUE 11 JUNE 1900h Norwood Community Club 87 Walmer (Map 17 C8 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.

It is greatly appreciated if the completed volunteer registration form is returned to me via e-mail (saves lots of re-typing), but it would be preferred if you register online thru the terrific form that WARC Web-Master Mark VE4MAB has set up at:

<http://winnipegarc.org/marathon.html>

For the 2012 Manitoba Marathon we had 81 Amateur Radio volunteers (85 would have been better). The sooner registrations are submitted the sooner we can start working on the 2013 roster.

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



British Columbia QSO Party 2013 ***2013-01-02***

Rebecca VA7BEC here. I'm contest coordinator at Orca DXCC and have the task of promoting the British Columbia QSO Party. The 2013 event is just a month away.

Date/Time: 1600z Feb 2 to 0400z Feb 3.

Objective: BC stations can contact anyone anywhere, while stations outside BC must catch the attention of BC stations.

Other details, including rules, exchange and multipliers, can be accessed from the BCQP homepage on the Orca DXCC website.

Visit <http://orcadxcc.org/bcqp.html>

If anyone is interested in how the 2012 event played out and hasn't read the report, it's here:

http://orcadxcc.org/content/bcqp_2012_report.pdf

BCQP 2012 was the first under Orca DXCC sponsorship and was, by all accounts, a tremendous success. The most encouraging indicator of progress, to me, was that the number of VE7/VA7s on the air tripled year-on-year, to more than 120 and more electoral districts were activated, 26 of 36. With more BC operators on the air and a deeper reservoir of multipliers to tap, along with a QSO boost from same-day QSO party activity in the US, more BC stations stayed on the air longer, which gave non-BC stations more opportunities for QSOs. BCQP 2012 was well attended and post-QP comments were very positive so we can assume that the 2013 event will be an active 12 hours as well.

Contesting is not for everyone, but the casual and friendly atmosphere of the BCQP presents merits for contesters and non-contesters alike.

- The slower pace allows newcomers to ease into the world of contesting and try out strategies without irritating operators who are only interested in a high score. Great practice for Field Day or a RAC contest.

- It's a chance to practice different modes without the pressure of an impatient pileup and to acquire familiarity with new logging software or remote operations.

- It's an excellent opportunity to hone operating and elmering skills. Whether amateur radio is used for emergency purposes, for ragchewing or for radiosport, it will not survive if we don't practice our skills and share our knowledge.

In addition to the fun factor and the learning/elmering opportunities, the BCQP offers tangible rewards: one-of-a-kind certificates -- different design every year --

and nice Orca trinkets for top scores. We have also introduced a plaque program, effective from the 2013 event, and have sponsors for four plaques: Top BC Score, Top Score in Canada outside BC, Top YL Score and Most Federal Electoral Districts Worked.

A(nother) whale of a good time awaits!

73

Rebecca VA7BEC

Contest Coordinator for BCQP

Orca DXCC



RAC Bulletin 2012-072E - ***Regulations Amending the Contraventions*** ***Regulations*** ***2012-12-22***

There has been an announcement in the Canada Gazette as to changes in the Contraventions regulations concerning the enforcement of the Radiocommunication Regulations.

These changes will allow peace officers including Municipal, Provincial and RCMP police officers to issue tickets for certain offences under the Radiocommunication Regulations. The changes may be seen at:

<http://www.gazette.gc.ca/rp-pr/p2/2012/2012-11-21/html/sor-dors236-eng.html>

Radio Amateurs of Canada is the national voice for Amateur Radio in Canada. Our efforts not only promote the Amateur Radio Service but protect it from regulatory interference that may lead to less capability to provide emergency communications.

Not already a RAC member?

Why not join today at <http://www.rac.ca> and find out about the many benefits our members enjoy across the country and the world beyond.

Bill Gade, VE4WO
Regulatory Affairs

7 Contest Calendar

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

For December ...

SKCC Weekend Sprintathon 0000Z-2400Z, Jan 13
NRAU-Baltic Contest, CW 0630Z-0830Z, Jan 13
DARC 10-Meter Contest 0900Z-1059Z, Jan 13
NRAU-Baltic Contest, SSB 0900Z-1100Z, Jan 13
Midwinter Contest 1000Z-1400Z, Jan 13
NAQCC-EU Monthly Sprint 1800Z-2000Z, Jan 14
QRP Fox Hunt 0200Z-0330Z, Jan 16
AWA Linc Cundall Memorial CW Contest

2300Z, Jan 16
to 2300Z, Jan 17
and 2300Z, Jan 19
to 2300Z, Jan 20

NAQCC Straight Key/Bug Sprint

0130Z-0330Z, Jan 17

QRP Fox Hunt 0200Z-0330Z, Jan 18
NCCC Sprint Ladder 0230Z-0300Z, Jan 18
Feld Hell Sprint 0000Z-2400Z, Jan 19
LZ Open Contest 0000Z-0400Z, Jan 19
Hungarian DX Contest 1200Z, Jan 19

to 1159Z, Jan 20

North American QSO Party, SSB 1800Z, Jan 19
to 0600Z, Jan 20

ARRL January VHF Contest 1900Z, Jan 19
to 0359Z, Jan 21

Run for the Bacon QRP Contest 0200Z-0400Z, Jan 21

SKCC Sprint 0000Z-0200Z, Jan 23

QRP Fox Hunt 0200Z-0330Z, Jan 23

CWops Mini-CWT Test 1300Z-1400Z, Jan 23
and 1900Z-2000Z, Jan 23
and 0300Z-0400Z, Jan 24

NAQCC Straight Key/Bug Sprint

0130Z-0330Z, Jan 25

QRP Fox Hunt 0200Z-0330Z, Jan 25

NCCC Sprint Ladder 0230Z-0300Z, Jan 25

CQ 160-Meter Contest, CW 2200Z, Jan 25
to 2200Z, Jan 27

REF Contest, CW 0600Z, Jan 26
to 1800Z, Jan 27

BARTG RTTY Sprint 1200Z, Jan 26
to 1200Z, Jan 27

UBA DX Contest, SSB 1300Z, Jan 26
to 1300Z, Jan 27

SPAR Winter Field Day 1700Z, Jan 26
to 1700Z, Jan 27

WAB 1.8 MHz Phone 1900Z-2300Z, Jan 26
Classic Exchange, CW 1400Z, Jan 27

to 0800Z, Jan 28

QRP ARCI Fireside SSB Sprint 2000Z-2359Z, Jan 27

QRP Fox Hunt 0200Z-0330Z, Jan 30



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>

Into February 2013

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
EPC WW DX Contest 1200Z, Feb 2
to 1200Z, Feb 3
Minnesota QSO Party 1400Z-2400Z, Feb 2
AGCW Straight Key Party 1600Z-1900Z, Feb 2
Delaware QSO Party 1700Z, Feb 2
to 0100Z, Feb 4
Mexico RTTY International Contest 1800Z, Feb 2
to 1759Z, Feb 3
North American Sprint, CW 0000Z-0400Z, Feb 3
QRP Fox Hunt 0200Z-0330Z, Feb 6
QRP Fox Hunt 0200Z-0330Z, Feb 8
NCCC Sprint Ladder 0230Z-0300Z, Feb 8

Good Luck In The Contest

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

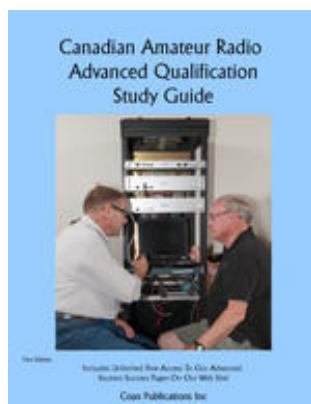
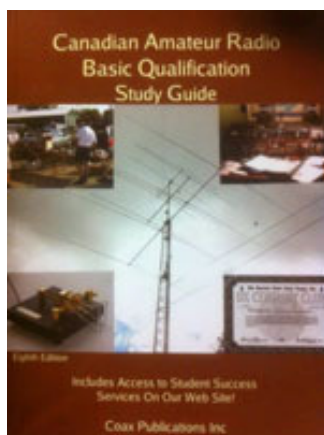
**Winnipeg ICOM Dealer...
Micro-HighTech Communications Ltd.**

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](http://www.icomcanada.com/products/amateur/amateur.html)

Study Guides Are Available from WARC...



Basic and Advanced Study Guides are available \$45 each. Contact WARC at info@winnipegarc.org if you are interested.

From your Newscaster Editor...

Thanks to all those who have been contributing to The Newscaster!

We have all learned from, been inspired by, or had the "I should try that" experiences from reading the articles published in The Newscaster submitted by our fellow hams.

So this year make it one of your New Years Resolutions to have your articles, photos, tips and tricks, and "How tos" included in future issues of *The Newscaster*! And remember, the deadlines are 12 days prior to our General meeting dates.

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)

Six Meter Net - 50.238 Mhz

Wednesdays at 9:00 pm

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, Inter-lake, VE4FFR Flin Flon, IRLP Reflector 9003 to Flin Flon/Swan River/Pinawa, VE4SIX/DARC repeater, VE4TPN/VHF Thompson.

The Newscaster* is the Official Publication of **Winnipeg Amateur Radio Club*

Please send your submissions/comments to the editor Mark VE4MAB, - newscaster@WinnipegARC.org