



The **NEWSCASTER**

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

May 2013

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VE4BB

Digital Modes & PSK-31

By Ross, VE4RWG

Time: 7:30 PM

Date: Monday, May 13 2013

Place: **Shaftsbury High School - Library**
2240 Grant Avenue

The President's CQ

By Garth, VE4GWB

Hello everyone. First I would like to congratulate the new hams that just graduated from the basic short course thanks to Ryan VA4MAC, Mark VE4MWH, and their team of instructors. And thanks to David, VE4DAR, who got us started in Manitoba with the short course platform. Looking forward to hearing the new voices on the airwaves.

I am happy to say that we reached my goal and the spring raffle was a success. Congratulations to Ruthie VE4CRS! We have a new voice on D-STAR as she chose the Icom ID51. I appreciate all the help from my sellers. Looking forward to it again next year.

Thank you to Rolf VE4VZ & Chris VE4CK for manning the table at Manitoba Schools Science Symposium. The big star was Rolf's morse code key.

I will be looking after transportation for field day of the supplies from the storage container on Dugald Rd and VE4WSC to the site at CMU. I am looking for a few volunteers at each site to help load the equipment starting at 0800hrs. Please catch me on WPG or email me at ve4gwb@gmail.com if interested.

73's for now,
Garth
VE4GWB

Other Important Dates...

Newscaster: Deadline May 29, 2013

WARC: Monthly Meeting Dates...
June 10, 2013 - Election & Field Day
Primer
September 9, 2013 - Welcome Back

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

ARES: Tuesday, May 21, 2013
Sir Wm Stephenson Library
765 Keewatin Street
CANWARN Net Controller Briefing

Other: June 11, 2013 Marathon Briefing
June 16, 2013 Manitoba Marathon
June 21 - 22, 2013 - Field Day
October 20, 2013 Fall Flea Market

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

Don't Forget! Our May Meeting is going to be
- At Shaftsbury High School
- In The Library
- With a Digital Modes & PSK-31 Presentation
- By Ross VE4RWG
Pass It On....

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**

President Garth VE4GWB called the meeting to order at 7:35 PM

Introductions by members-

There were several visitors in attendance.

Minutes-

Motion to accept minutes as printed in the March Newscaster made by Rolf VE4GWN and 2nd by Dick VE4HK. Show of hands approved.

Treasures report-

Bob VE4RCJ advised we began the past month with a balance of \$ 5,833.94 with an income of \$ 0.07 and expenses of \$ 142.25 leaving a balance of \$5,691.76.

Membership-

Ross VE4RWG membership chair not present.

Programs

May: Digital modes including PSK31 by Ross VE4RWG

June: Election Night

RAC-

Report by VE4DRK: RAC Web site to be redeveloped, looking for someone with web design skills to volunteer to help out with this.

Education report -

Books available both types

DX-

Report by Adam VE4SN

Stations coming in from Europe, stations heard Morocco, solar activity seems to be diminishing, a couple of DXpeditions planned for May to Africa including Anola. Rolf VE4VZ mentioned that 15m has been good in late pm.

Raffle Tickets--

Garth VE4GWB advised WARC is selling raffle tickets for an Icom ID51 that is now released in Canada. The tickets are \$ 5 each or 3 for \$ 10. If you want to help WARC raise funds through the raffle see Garth at the break for tickets.

Garth also advised we still have WARC hats available and they are \$ 10 each.

**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>

Field Day

Garth VE4GWB advised that thanks to Craig VE4CDM we are having Field Day at the Canadian Mennonite University grounds as in the past few years on Jun 22 and 23. Rolf to coordinate, looking for volunteers. Garth will transport equipment.

Food being provided by Savalas consisting of Ukrainian style menu, members pay 5\$, club will subsidize 5\$. Ruth will have ice tea, water and coffee and muffins for Sunday morning.

Flea Market-

Dick VE4HK advised the WARC Spring Flea Market is being held on Sunday April 14 at the Heritage Victoria Community Club on 950 Sturgeon Road.

Doors open for a last chance to visit Ruth's Kitchen for bunwiches and coffee at 9:30. There will be no soft drinks this year. Doors open for vendor set up at 9:45 and buying starts at 10:30. Tables are sold out.

ARES will be there with their silent auction. Dick knows the prizes are good as he and Mariska donated some. He also suggested if you want to donate to the auction please donate to Ed VE4EIH.

MRS will also have a table with test equipment. So if you are looking to buy a radio you can have it tested. If you have a radio you want help programming be sure to bring along the manual. You can also pay your MRS dues

Dick advised he has contacted Radio World, Durham Radio and Fleetwood to send their brochures to have spread out on a table. They will also have some special deals available.

Micro Hi-Tech have donated two dual band antennas for the flea market

Dick advised draws will take place at 11:30 and everything should wrap up by noon.

Radio World has donated a 100\$ gift certificate, Durham Radio

Adam will have the QSL bureau set up.

Manitoba School Science Symposium will have a table, April 26-28, Rolf volunteered to man table on Friday, need someone for Saturday, Garth. Nobody Sunday

Dick looking for brochure holders, would like to know before Friday if anyone has access to some.

Jerry VE4GKS motioned for Adjournment at 8:01 PM

Doug VE4TG won the 50/50 prize \$ 19.00

The Home Brew construction segment followed the general meeting with the following projects presented:

Crystal Controlled Single Tube Broadcast Band Transmitter by Grant VE4GAS

Big Rat King Coiler 250 TH Hartley Oscillator by Robin VE4IO.

Cheap and Easy SDR Receiver by Bob VE4RCJ

Homebrew Portable D-Star Hotspot by Garth VE4GWB

WARC Spring Flea Market Report By Dick, VE4HK

The WARC Spring Flea Market was held on Sunday, April 14, at Heritage Victoria Community Centre. Doors opened at 9:30 for coffee, muffins, bunwiches, coffee, and every ham's favourite, eyeball QSO's. The foyer was packed with hams, from the beginning. Ruth's Kitchen sold over 100 cups of coffee, before buying began at 10:30

We were very fortunate that the weather was beautiful. Skies were clear, and the temperature was around freezing. Meanwhile, there was a weather warning in North Dakota. Visibility was about half a mile in snow around Bismarck, with strong winds, and recommendations that no one travel on the highways. The forecast for Winnipeg, a few days before the Flea Market, was for that kind of weather. The bad weather held off until late Sunday night, when everyone was safely home.

Ruth VE4XYL sold all 30 tables. This was a big improvement over last fall, when only 20 tables were taken. Ruth could have sold even more tables, if they were available. One table was occupied by Radioworld, Durham Radio, and Fleetwood Digital. Radioworld and Durham sent brochures with special pricing, just for

our event. Fleetwood Digital sent regular brochures. Their table was very busy with amateurs taking the brochures, for future use. Each donated great prizes in lieu of \$10.00 charge per table .

Vendor setup was from 9:45 until 10:30 am. Buying was from 10:30 until noon. Prize draws began at 11:30 am, with Winnipeg ARES, followed by WARC admission draw prizes, and finally by the draw for the DSTAR radio. See accompanying list for door prize winners.

Everything wrapped up shortly after noon.

Thanks to Ruth VE4XYL for her determination in selling all thirty tables, and hard work preparing muffins and bunwiches for Ruth's Kitchen. Thanks also to Ruthie VE4CRS and Mariska VE4MMG for helping Ruth with food prep the day before the Flea Market.

Thanks also to the following admission door and vendor door volunteers

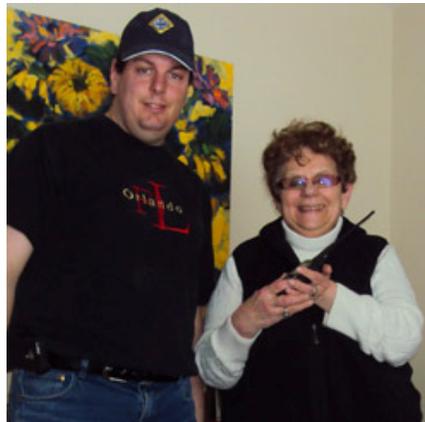
VE4DJS Dave Stimpson, VE4RAI Robert Iwacha, VE4PTH Patrick Harapiak, VE4JUD Judy Harapiak, VE4DLA David Latour, VE4SE Tom Mills, VE4MMG Mariska Maguire, VE4OAK Ed Oakes

Finally, thanks to the anonymous helpers who set up the tables before, and took them down afterwards. We could not have done it without all that help

Dick Maguire VE4HK
Flea Market Coordinator

D-Raffle Winner ...

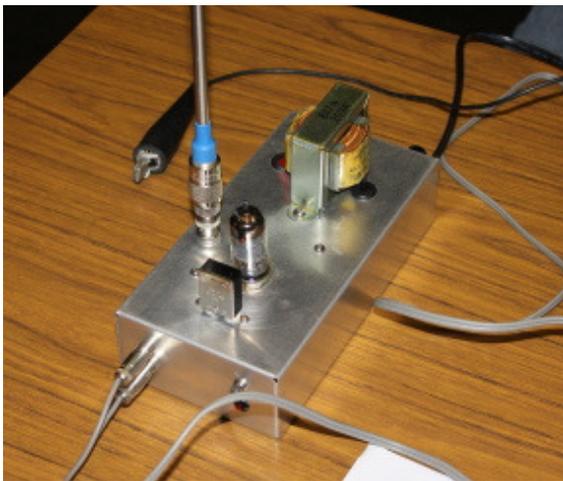
Congratulations to Ruthie, VE4CRS, the winner of the Winnipeg Amateur Radio Club's "Winner's Choice" raffle drawn at the WARC Spring Flea Market!



WARC President Garth -VE4GWB, presents Ruthie - VE4CRS, with her prize choice, the Icom 51AD D-Star hand held!

April Home Brewers -

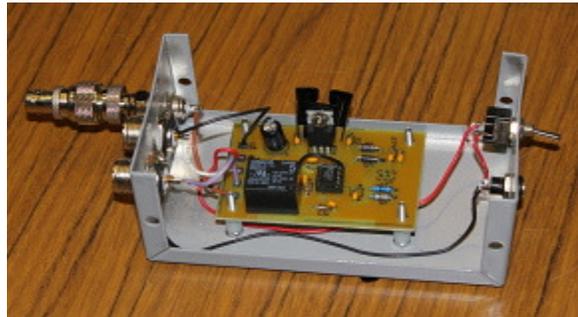
Crystal Controlled Single Tube Broadcast Band Transmitter by Grant VE4GAS



Big Rat King Coiler 250 TH Hartley Oscillator by Robin VE4IO.



Cheap and Easy SDR Receiver by Bob VE4RCJ



Homebrew Portable D-Star Hotspot by Garth VE4GWB



Winnipeg ARES

Jeff Dovyak VE4MBQ

ve4mbq@rac.ca

Troy Pauls ACP gave us an excellent presentation on the STARS Medical Helicopter at our APR General Meeting. In mid-MAY we will be visiting the STARS Base at the airport.

Winnipeg ARES Fundraising Chair Ed Horton VE4EIH assisted by VE4s YYL, GWN & SYM did a terrific job with the ARES Silent Auction at the WARC Flea Market 14 APR. Ed's report follows. Thanks to those who donated items for the Silent Auction prize lots and thanks to all who support Winnipeg ARES by purchasing draw tickets. Prize Lot #1, ticket # 625636 was not claimed at the Silent auction site – if you have this ticket please contact Ed VE4EIH by SUN 12 MAY or the lot will go to our next Silent Auction. Thanks to Darcy Wilson VE4DDW for his recent cash donation and on-going support of Winnipeg ARES.

At press time a mass public volunteer sandbag campaign for Winnipeg is not anticipated based on predicted river levels in Winnipeg. Check out the new appearance for the City's *EmergWeb*, <http://www.winnipeg.ca/emergweb/>

Our next General Meeting TUE 21 MAY 1900h Sir Wm Stephenson Library 765 Keewatin Street will focus on CANWARN Net Controller Briefing beginning at 1900h.

Winnipeg ARES will be providing volunteer Amateur Communications SUN 26 MAY for the RCAF Run – if interested in volunteering please contact Craig Martin VE4CDM ve4cdm@gmail.com.

The Winnipeg ARES Silent Auction By Ed, VE4EIH

The Spring Silent Auction for Winnipeg ARES is now completed. There was many donations made for the prize lots. There were a total of 6 prize lots, up for winning at this year's Spring Silent Auction. The items donated ranged from a battery charger, posters, cleaning supplies, and a wide of variety of Interesting Items.

This year's Spring Silent Auction was based on many people. 1st were the prize donors:

Mariska Maguire VE4MMG, Dick Maguire VE4HK, Sue Collings VE4SYM, Fred Collings VE4TRO, Ruth Mills VE4XYL, Tom Mills VE4SE, Glen Napady VE4GWN, Rosi Napady VE4YYL, Ruthie Maman VE4CRS, David Rosner VE4DAR, Yori Tsuji VE4ACX and Darcy Wilson VE4DDW.



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>

George Hill of Micro High Tec donated a dual band antenna.

We are very thankful for all the items that were donated. Some items were placed aside for use at the fall Flea Market.

Rosi and Glen Napady also assisted at our Silent Auction table by selling tickets. While many interested people came by the table during the course of the Silent Auction only a few can win a prize lot, however all participants are winners because they support ARES!

There were six prize lots. But only five of the prize lots were claimed. Prize Lot # 1 will be held until 12 MAY after that it will go back into the pool for the next Silent Auction.

- Lot 1 # 625636
- Lot 2 Ed Henderson VE4YU
- Lot 3 Rick Jones VE4AV
- Lot 4 Don Suarez VA4DON
- Lot 5 Greg Bilinsky VE4GMB
- Lot 6 Grant Sesak VE4GAS

The Winnipeg ARES Silent Auction was able to raise a significant amount, thanks to all donors participants and helpers.

Ed Horton VE4EIH
Fundraising Chair - Winnipeg ARES

WSCRC Happenings *The Old Timers' Corner* *by Ed Henderson VE4YU*

Winnipeg Senior Citizens Radio Club will be taking part again this year in the 10th Doors Open Winnipeg weekend. The dates are May 25 & 26 2013 (Saturday & Sunday). Website is www.doorsopenwinnipeg.ca. This free annual event celebrates Winnipeg's unique spaces, architecture and history. Doors Open originated in France in the mid-1980s and has since been held in cities such as New York City, Sydney, Rio de Janeiro and Toronto. Halifax will join this year.

The Amateur Radio HF bands have been up and down but lots of great contacts can be made, sometimes at odd hours of the day or night.

The United States Army, Air Force, Navy, Marine Corps, and Coast Guard are co-sponsoring the annual military/amateur radio communications tests in celebration of the 62nd Anniversary of Armed Forces Day (AFD). This HF event will take place on Saturday, 11 May. You listen for MARS stations outside the ham bands (see MARS website www.usarmymars.org) and talk to them on Amateur frequencies. Modes used are mainly SSB but CW & RTTY also used. They have some neat QSL cards and call signs such as AAR, NBL & WAR. The Secretary of Defense message will be transmitted via digital modes including RTTY, PACTOR, AMTOR, PSK-31, MFSK and MT63. A neat certificate is awarded for copying it.

Have you checked out the interesting articles on the RAC website? The info under 'World War II and Post WWI YL "Spark" stories' is well worth a look! Go to <http://www.rac.ca>.



Ed VE4OAK, Paul VE4AEY & Adam VE4SN
(Garden City 2009)

Do you remember August 2009 and the WSCRC display at Garden City? It was a good outing and an opportunity to showcase Amateur Radio to the public.

Hey, we should do that again!

Get or stay Radio Active on HF and carry on the tradition! Until next time, I hope to hear you On The Air.
---... --- 73!

Shaftesbury Student "November India Romeo" Receives an Amateur Radio *By Rob, VE4SHS*

Last spring the Winnipeg Amateur Radio Club (WARC) ran a radio certification course at Shaftesbury High School. The photo below shows our newly certified students, Jake Booth (VE4RED) and Alex Porsch (VA4ELF) along with Nishadh Rathod (VE4NIR) and Mr. Striemer (VE4SHS). Nishadh received his amateur radio certification when he was a grade 10 student. As a longtime member of SHARP, Nishadh was presented with an ICOM hand held transceiver donated by a generous Winnipeg ham (VE4EO). "Thanks Norm!" Amateur radio is a key component of the Shaftesbury High Altitude Robotics Project known as SHARP.



Why Become a Radio Amateur?

As we again approach flood season and the Manitoba Marathon, we should be reminded of the valuable services provided by volunteer radio amateurs in Canada and the United States. The Amateur Radio Emergency Service, ARES is a corps of trained amateur radio operators who provide emergency communications. You may be surprised to learn that amateur radio provides backup communications for manned spaceflights. Astronauts are radio amateurs too. International Space Station commander Chris Hadfield's call sign is VA3OGG. The VA3 prefix denotes Hadfield's home province of Ontario. At Shaftesbury, amateur radio is used to track SHARP high altitude balloons (<http://aprs.fi>) but it can also provide a data link to a robot. There are many other interesting aspects to amateur radio.

Shaftesbury will be hosting the May 13th meeting of the Winnipeg Amateur Radio Club in the new library at 7:30 PM.

Anyone interested in attending can contact Mr. Striemer at rstriemer@pembinatrails.ca for more information. Everyone is welcome.



***RAC Bulletin 2013-016E -
RAC completes Review of Amateur Radio
Exam Questions
2013-04-27***

On April 17th 2013, RAC submitted the final documents called for in the contract it won to review the question banks used for exams for the Basic and Advanced certification of Canadian radio amateurs.

Industry Canada had issued a request for proposals to undertake the review in December 2012. RAC engaged RAQI to collaborate on the French language component of the work and submitted a response to the proposal. The \$20,000 contract was awarded to RAC late in January.

The first phase of the contract, completed on March 13, consisted of a complete review of all the questions and answers used for amateur radio certification in Canada. At the end of this phase RAC delivered a comprehensive set of recommendations to improve and modernize the question banks. In most cases this involved detailed editing of existing questions but proposals were also made to delete or replace obsolete or inaccurate questions and add questions on aspects of amateur radio that had grown in importance since the last review.

The review concentrated on the accuracy and clarity of the questions and answers and recommended changes where required to eliminate possible confusion over the correct answer to each question. Some errors were easy to identify such as typing mistakes showing an obviously incorrect answer as correct. Others, particularly related to ensuring that all incorrect answers were truly incorrect, required more careful study. The review team took special care in comparing questions in both languages so that the English and French versions conveyed the same information.

Clear, accurate and understandable exam questions are an important element in making amateur radio accessible to all Canadians. RAC sees an up to date and well functioning exam system as an important element in bringing more people into amateur radio to ensure its continuation and growth, a priority objective of the national organization.

On April 4th, Industry Canada officials kicked off phase 2 of the project by providing a preliminary reaction to the RAC recommendations made in phase 1. Over the next 13 days the RAC-RAQI team reviewed the Industry Canada comments and where appropriate provided additional comments and recommendations.

The first phase had identified most areas of needed change and as a result the Phase Two report contained a significantly smaller set of recommendations. Industry Canada will make the final decision on changes to the questions after considering the RAC Phase 2 report. However the exchange of comments so far suggests that the RAC review will lead to a significant improvement and updating of the question banks.

RAC understands the importance of amateur radio courses and educational material developed and delivered by dedicated volunteers across the country. Changes in the question banks can lead to increased work by these volunteers and the Review Team worked to propose changes in ways that will minimize the updating. Many questions will remain as they were before the review. When proposing deleting obsolete questions the Team recommended replacement questions so that question numbering of the unchanged questions would not have to be changed.

RAC is already planning for the transition. Once Industry Canada makes public the updated questions banks, we will prepare information identifying where changes have been made to assist instructors in modifying their course materials and examiners in preparing for the change. As has been mentioned in previous bulletins, the curriculum has not been changed. The topics addressed in the exams and consequently in courses and educational material remain the same. The changed questions will assess the knowledge of these same topics but should be clearer, more accurate, more understandable and relevant to modern amateur radio.

RAQI has been an excellent partner in this project and all francophones should immediately see the vast improvement in the French language questions when the new questions banks are approved and made public.

A great deal of effort has gone into the review and we are happy that it is being received well. RAC will continue to work with Industry Canada through existing consultative arrangements to provide Canadian radio amateurs with the best possible circumstances to pursue their hobby. As well, based on the success of this project, RAC looks forward to competing for contracts on significant projects related to amateur radio if the opportunity presents itself in the future.

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

Geoff Bawden, VE4BAW
President and Chair RAC

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

Consider Joining RAC Today
<http://www.rac.ca/en/rac/membership/form/>

Contest Calendar

Extracted From

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

For May ...

ARS Spartan Sprint	0100Z-0300Z, May 7
CWops Mini-CWT Test	1300Z-1400Z, May 8 and 1900Z-2000Z, May 8 and 0300Z-0400Z, May 9
NAQCC-EU Monthly Sprint	1800Z-2000Z, May 8
AQCC Straight Key/Bug Sprint	0030Z-0230Z, May 9
QRP Minimal Art Session	1600Z-2200Z, May 9
NCCC Sprint Ladder	0230Z-0300Z, May 10
Slobozhansky Sprint Contest	1800Z-1959Z, May 10 (SSB) and 2000Z-2159Z, May 10 (CW)
VK/Trans-Tasman 80m Contest, Phone	0800Z-1400Z, May 11
EUCW Fraternizing CW QSO Party	1000Z-1200Z, May 11 and 1800Z-2000Z, May 12
SKCC Weekend Sprintathon	1200Z, May 11 to 2400Z, May 12
HPC World Wide DX Contest	1200Z, May 11 to 1159Z, May 12
CQ-M International DX Contest	1200Z, May 11 to 1159Z, May 12
VOLTA WW RTTY Contest	1200Z, May 11 to 1200Z, May 12
Portuguese Navy Day Contest	1500Z, May 11 to 1500Z, May 12
Nevada Mustang Roundup	1700Z, May 11 to 1700Z, May 12
FISTS Spring Sprint	1700Z-2100Z, May 11
50 MHz Spring Sprint	2300Z, May 11 to 0300Z, May 12
RSGB 80m Club Championship, Data	1900Z-2030Z, May 15
His Maj. King of Spain Contest, CW	1200Z, May 18 to 1200Z, May 19
Feld Hell Sprint	1600Z-1800Z, May 18
Baltic Contest	2100Z, May 18 to 0200Z, May 19
Run for the Bacon QRP Contest	0100Z-0300Z, May 20
SKCC Sprint	0000Z-0200Z, May 22
CWops Mini-CWT Test	1300Z-1400Z, May 22 and 1900Z-2000Z, May 22 and 0300Z-0400Z, May 23
RSGB 80m Club Championship, CW	1900Z-2030Z, May 23
NCCC Sprint Ladder	0230Z-0300Z, May 24
CQ WW WPX Contest, CW	0000Z, May 25 to 2359Z, May 26
Portuguese Navy Day Contest, Digital	0800Z-2000Z, May 25
SARL Digital Contest	1300Z-1600Z, May 26

MI QRP Memorial Day CW Sprint	2300Z, May 26 to 0300Z, May 27
NCCC Sprint Ladder	0230Z-0300Z, May 31

Into June ...

10-10 Int. Open Season PSK Contest	0000Z, Jun 1 to 2400Z, Jun 2
Wake-Up! QRP Sprint	0600Z-0800Z, Jun 1
Maritimes QSO Party	1200Z-2400Z, Jun 1
SEANET Contest	1200Z, Jun 1 to 1200Z, Jun 2
Alabama QSO Party	1600Z, Jun 1 to 0400Z, Jun 2
ARS Spartan Sprint	0100Z-0300Z, Jun 4
NCCC Sprint Ladder	0230Z-0300Z, Jun 7

Good Luck In The Contest

Manitoba Marathon

Jeff Dovyak VE4MBQ

ve4mbq@rac.ca

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 volunteered for the Marathon as an Amateur Operator you must attend this briefing or send someone else in your place – if doing that please provide advance notice.

The following Amateurs have registered as 2013 Manitoba Marathon volunteers:

VA4s AJG, CAT, DON, IAM, MAC and VE4s ABY, ACX, AJO, ALW, AND, AIN, ANF, BN, BOY, CDM, CEU, CHT, CZK, DAE, DJS, DWG, DXR, EA, EAR, EDH, EH, EIH, ESA, ESX, FHS, GKS, GLS, GMT, GWB, GWN, GZ, HAY, HAZ, HK, HQ, JAH, JBL, JDH, JHJ, JNF, JLO, KU, KLM, LDI, LYN, MAB, MBQ, MHZ, MMG, MWH, NCH, PH, PEH, PPG, QB, RAI, RDO, NQ, RIC, RST, SBS, SE, SCH, STS, SYM, TG, TRO, TTH, TSY, UG, UK, VB, VZ, WTF, XYL, YYL.

If you believe that you registered with me as an Amateur volunteer but don't see your call-sign above please contact me ASAP. ve4mbq@rac.ca

We could still use another 3 back-up operators.

D-Star's "D-Tip" Of The Month *By, Glen VE4GWN*

WHEN LINKING...

When using a repeater list (such as the ID-31A & ID 880H) you don't have to put the Gate Way (i.e. VE4WDR G) in the R2 field. If using a radio without the repeater list (such as the IC-2820H & IC-91AD) OR if manually programming a radio:

You must put the Gateway into R2. When working local you don't need to put the Gate Way into R2, but if you don't you will NOT be able to talk to someone who has linked in, or using a DV dongle, DVAP or Hot Spot.

WARC Field Day Update...

This years field day dinner will be different than previous years. We will be BBQing bratwurst and buns for lunch. And dinner will be catered by Sevala's Deli and Catering.

Lunch will be supplied by the club and for dinner which will cost \$9.45 per person. However we will only be charging \$5. WARC will pay the difference. WARC is pre selling tickets so we know how many to prepare for.

The menu will consist of kolbassa, meatballs & gravy, perogies with fried onions & sour cream, (I'm getting hungry typing this) cabbage rolls, coleslaw or dill pickles, & rye bread.

Refreshments as usual will be provided.

Please RSVP to Garth VE4GWB or Bob VE4RCJ.

***Field Day 2012 is on the grounds of CMU
Saturday June 22 to Sunday June 23***



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.

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