



The **NEWSCASTER**

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

June 2012

IRLP # 1066 on VE4WRS 145.450-

VE4BB

Election Night 2012

Date: Monday, June 11, 2012
Time: 7:30 PM
Place: Dakota Collegiate - *See you there!*
661 Dakota Street (At Beliveau Rd.)

Other Important Dates...

Newscaster: Deadline August 29, 2012

WARC: Monthly Meeting Dates
September 10, 2012 - Welcome Back

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

ARES: Tuesday, June 26, 2012
Sir Wm Stephenson Library
765 Keewatin Street
Round-Table Discussion

Other Marathon Briefing - June 12, 2012
Manitoba Marathon - June 17, 2012
Field Day June 23-24, 2012
MRS semi-annual general meeting -
August 11, 2012
Fall Flea Market - October 14, 2012

WARC Executive for 2011-2012...

President	Garth Blumm	ve4gwb@gmail.com
Vice-Pres.	Gordon Jewsbury	ve4ok@shaw.ca
Treasurer	Bob Jacobs	rcjacobs@hotmail.ca
Secretary	Jim Sutton	Jim.Sutton@AAAalarms.ca
Membership	Garth Blumm	ve4gwb@gmail.com
Programs	Vacant	
Past President	Mark Blumm	ve4mab@rac.ca

The President's CQ - Garth, VE4GWB

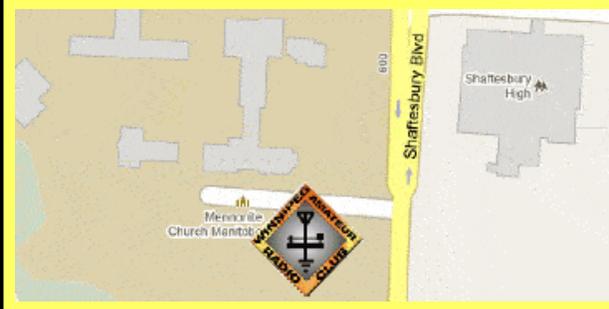
Hello everyone, one last kick at this before summer break. And hopefully it won't be like last weekends rain all the time. I am looking forward to getting out to doing all the outside stuff like swimming, boating, camping and so on. Oh, and Field Day, which is just a few weeks away. After elections this month we will be having a Field Day primer.

I would like to thank everyone for participating in this springs radio raffle. Congratulations to Ed, VE4OAK who was our lucky winner this year and is now the proud new owner of an Icom ID880H. Thank you to my happy sellers as well. Glen VE4GWN, Mark VE4MAB, Dick VE4HK, Dennis VE4XE, Gord VE4OAK, Jim VE4SIG, Bob VE4RCJ and George at Micro Hightech.

This month we will be holding the elections. We have been polling the membership for candidates to join the executive. If you have been missed please consider running for office if you haven't done it before, or was many years ago and would like to take another go at it. We would sure like to have you.

73's for now,
Garth, VE4GWB

*Field Day 2012 is on the grounds of CMU
Saturday June 23 to Sunday June 24*



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, May 14, 2012

Taken by Gord, VE4OK

Began 1940hrs
42 in attendance

Introductions -

Adam VE4SN introduces 2 new hams, Pat Hartel VE4PEH & Eric Hope VE4EDH. VA7DGP visiting and 2 guests.

Minutes

Glen VE4GWN & Dick VE4HK accepting previous minutes.

Treasurers Report

Bob VE4RCJ Reports \$6788.47 actual balance.

Membership

102 as of tonight.

Programs

Presentation on astronomy tonight, next month is elections and Field Day primer.

Winnipeg ARES

By, Jeff VE4MBQ—The Province of Manitoba issued Fire Update # 1 earlier this afternoon. Backcountry travel is now allowed by permit only in the eastern region. All burning permits already issued have been cancelled, new burning permits will not be issued. Campfires are allowed only in approved fire pits from 0800-2000h. For additional information please go to manitoba.ca

ARES members are being polled on availability for deployment due to the wildfires occurring in SE Manitoba. Winnipeg ARES VE4EMO Team members are being polled on availability to operate VE4EMO.

We still need at least 6 volunteer operators including two reserve or back-up operators (South of the Red & East of the Red), as well as a pair of operators for a downtown Hospitality Station, one operator for one Hospitality Station in St vital and a radio operator for at least one sweep van.

R.A.C. Report

Derek VE4HAY announces new Deputy Director Allan VA4AJG, 60 meter band plan, questioned on use of digital on 60m, would be harmonized with U.S.

Education

David VE4DAR No Basic Certificate classes are

planned. There's been some discussion about having an

Advanced Certificate class in the fall. Peter VE4TTH is the person to see about that.

I'm interested in exploring the possibility of having a Short Course for the Basic Certificate similar to those in BC and Alberta. They run on one weekend; all day Saturday and Sunday with Industry Canada's exam at the end. The class is geared strictly to the exam; no extra info. "Here's a question; here's the answer."

In Alberta the whole course is taught by one person.

WARC's style has been to have an instructor for each chapter in the Basic text. We would have to ask instructors to teach several topics over perhaps 3 hours. Personally, I would prefer to do the course over two consecutive Saturdays. Also, I would hope to assign an Elmer to each student to "fill in the gaps" and to make integration into our hobby of an active member more likely.

I'm looking for two hams to work with me to develop and conduct a Short Course for the Basic Certificate. You don't have to be an instructor; just willing to share the work with my guidance. You can reach me at VE4DAR@RAC.CA.

Without two additional workers it's unlikely that I'll proceed with a short course.

For the Advanced class it would require a 3 month commitment twice a week. A basic licence and prior electronics knowledge.

DX Report

By Adam VE4SN. GR100MGY, popular Titanic DX to make contact with 100 year anniversary.

Flea Market

Dick VE4HK reports 200+ in attendance, \$1859.00 incoming. Next one booked for October 14th at Heritage Victoria CC.

Nominating Committee

Will be making phone calls to membership.

Good & Welfare

Gord VE4OK showed samples of Hats and Jackets that could be ordered.

John VE4JNF spoke on Fishing for the Cure to be held June 2 at Selkirk park, looking for more people to volunteer as emergency communicators.

WARC Hats will be available for sale at Field Day in June

**Cost \$10.00 all inclusive....
Come prepared to pick up a hat and enjoy a day of communications**



VE4MAN repeater is back on the air. Dario from the U of M satellite team released their design to the public, selected to continue on.

At break the 50/50 draw was won by VE4DLA. Door prizes donated by David VE4DAR were won by VE4MPH, Pat VE4PEH & ???

The Spring WARC Raffle was drawn by our visiting VA7DGP & the lucky recipient was Ed VE4OAK who chose the Icom ID880H.

Presentation by Peter VE4TTH
Adjourned 2130hrs

***Notice of...
MRS Semi-Annual
General Meeting***

The Manitoba Repeater Society semi annual general meeting will be held during the MARMfest, Saturday, August 11, beginning at 2 pm.

Listen to MRS 2 meter net, and the Morning Net for further details.



WARC Raffle Winner

Ed, VE4OAK, receiving his Icom ID880H from WARC President Garth, VE4GWB

Field Day 2012

By Garth, VE4GWB

Less than a month to go till this years Field Day and we are looking forward once again to be holding it at the Canadian Mennonite Universities south campus. A poster has been circulated through the e-mail list. If you can make a few copies and post it at your local shopping center or community location to help spread the word that would be great. We will also have copies at the meeting you can take home.

The setup will be much the same as last year with the trailers, tents and of course, Ruth's kitchen, with assistant Sue. Tom & Fred standing guard with Coors (the K9 not the 807) One thing I am looking for aside from the usual SSB and CW operators to get on the air and make contact is someone with good knowledge of PSK-31. We will have a station set up and hope to make some digital contacts.

I will also be looking for volunteers to help load and transport the equipment to and from VE4WSC & the locker located on Dugald Rd to the site.

If interested in helping out with the PSK station, transportation or any other field day activity you can contact me at ve4gwb@gmail.com or 297-2268

Thank you, and hope to see you all there.

Garth VE4GWB

*From your Past-President and Executives
By, Mark, VE4MAB*

As June approaches every year the executive canvases the membership for those who will step up and fill their shoes for the following year. I had been on the executive as membership chair for about 3 years before we actually had enough candidates to actually have an election. Since then membership participation in running the club has dropped off leaving more and more for the each of the executives to take care of.

This year we operated with 4 out of the 6 executives that we should have had, and during that year Jim resigned his position leaving 3 to do the work of 6! Just so you know, as of this issue of the Newscaster we have Garth VE4GWB and Bob VE4RCJ, staying on for 2012-2013. That's 2, yes, 2 executives out of the 6 needed staying on for next year with myself tagging along to help out as Past President.

When I joined the executive back in 2002-2003 I did so remembering a quote from a friend at another club about how he joined their executive.... Because someone told him it was "His Turn". So even with my irregular and unpredictable work hours I joined and lived through the stresses of missing meetings or events because work got in the way. But heck, I was doing my part to help out even with working 65 hours a week. However, back then, I didn't think it was going to be a 10 year commitment!

Can you imagine how frustrating it is trying to run a meeting, make sure the program for the night is set up, plus dealing with signing up a new membership, looking for someone to take minutes, and doing it ALL at the same time!

Believe me, Garth and I have more than joked about how nice it would be to move the general meetings to Sunday afternoons in Transcona!

Just so you can see the big picture here I went through old Newscasters, WARC's "Newspaper of Record", noting all the members who have served on the WARC Executive since 1993 and have listed them here including the number of years they served.

My 9 years on the executive included 7 as Membership Chair and 2 as President, still remaining in the position of Past-President for a total of 10 years now including editing the Newscaster for 3 years now!

You will notice Ruthie, VE4CRS, devoted 7 years with a short break in the middle and going down the list that some served 4 years, others served 3 and 2 years, and a few only served 1 year.

Name	Call	Years Served (1993-2011)
Mark	VE4MAB	9
Ruthie	VE4CRS	7
Sue	VE4SYM	4
John	VE4QV	4
Fred	VE4FV	4
Tom	VE4SE	3
Ruth	VE4XYL	3
Glen	VE4GWN	3
Rob	VE4GV	3
Rick	VE4OV	3
Richard	VE4KAZ	3
Pat	VE4PLG	3
Norm	VE4EH	3
Mariska	VE4MMG	3
Jim	VE4AJR	3
Geoff	VE4BAW	3
Ed	VE4EIH	3
Derek	VE4HAY	3
Darcy	VE4DDW	3
Albert	VE4AS	3
Vern	VE4VQ	2
Scott	VE4WSM	2
Roxanne	VE4ZF	2
Larry	VE4LRB	2
Kay	VE4YF	2
Jim	VE4SIG	3
Jeff	VE4MBQ	2
Gary	VE4YH	2
Garth	VE4GWB	3
Dick	VE4HK	2
Dave	VE4EF	2
Dan	VE4SYG	2
Bob	VE4ZAP	2
Bob	VE4RCJ	3
Barrett	VE4ABA	2
Susan	VE4SUE	1
Ray	VE4RQ	1
Louis	VE4PLJ	1
Lee	VE4ANC	1
Kerri	VE4KER	1
Jan	VE4JS	1
Howard	VE4ISP	1
George	VE4GOM	1
Garth	VE4GDF	1
Bill	VE4KX	1
Alex	VE4AIM	1
Gordon	VE4OK	1

The bottom line is the WARC executive needs 6 directors. So if your name is not on the above list for a number of years served, then guess what? It's YOUR turn!

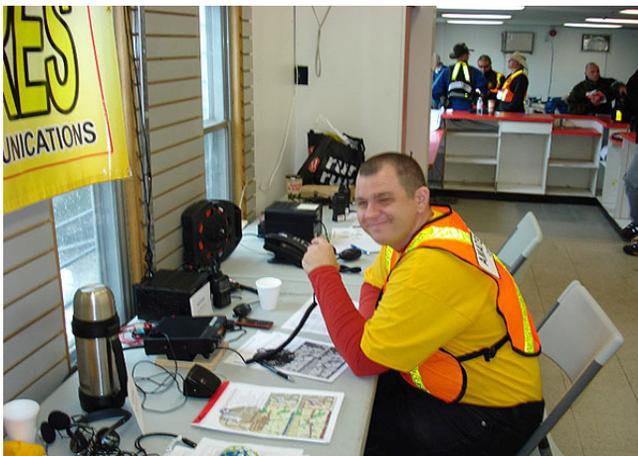
Write to WARC at info@WinnipegARC.org to tell us you WILL run for a position on WARC's executive at our June meeting.

Winnipeg ARES

Jeff Dovyak VE4MBQ ve4mbq@rac.ca

Our MAY General Meeting featured the 2012 CANWARN Net Controller's Briefing by yours truly. One reason for doing the briefing at an ARES General Meeting is an attempt to de-mystify CANWARN Net Control in order to get a larger pool of Net Controllers – so far no-one has come forward since the May meeting to get into the CANWARN Net Controller stream – we really do need more CANWARN Net Controllers – it's a long 17 weeks covering 34 on-call shifts with 15 volunteers or less. Welcome to new Winnipeg ARES member Allan Grant VA4AJG.

At press time Winnipeg ARES was scheduled to provide volunteer Amateur Radio Communication for the RCAF Run SUN 27 MAY.



This year is the 2nd year for us being involved in Air Force run but this year Craig Martin VE4CDM is looking after ARES Coordination duties. The following volunteer operators were scheduled to participate: VA4s AJG & IAM. VE4s HQ, RAI, DJS, TG, FHS, BOY, JAH, RDO, SCH, GKS, KAZ, HK, MMG, SIG, BN, KEH, CHT, CDM and Jeffrey Kazuk.



Despite the inclement weather that led to the Medical Tent collapsing, ARES volunteers did not suffer serious injury during collapse of the medical tent (apparently a CF physician was taken to the Base Hospital for stitches).

Thanks to Richard VE4KAZ & Glen VE4GWN for acting as ARES Duty Coordinator while I was on a work-related trip to Halifax recently. Thanks also to Gord VE4GLS for being Manitoba ARES Duty Officer in my absence.

Jan VE4JS was scheduled to attend the monthly Inter-agency Emergency Preparedness Committee meeting at Manitoba EMO in my place (he did that a few months back when I couldn't get vacation time to be at the meeting).

Our next General Meeting is TUE 26 JUNE 1900h at Sir Wm Stephenson Library 765 Keewatin Street, that's the fourth Tuesday of the month instead of our routine 3rd Tuesday of the month – we will likely just have a round-table discussion about Air Force Run, Manitoba Marathon and any CANWARN issues that have cropped up.

We will skip having a meeting in July and get back at it TUE 21 AUG 1900h at Sir Wm Stephenson Library.

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.

VE4MAN—Starbuck, VE4CDN—Morris,
VE4PLP - Portage, VE4MRS - Bruxelles,
VE4GIM - 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>

Manitoba Marathon

Jeff Dovyak VE4MBQ ve4mbq@rac.ca

Five volunteer operators are still required for the Manitoba Marathon SUN 17 JUN. If able to help out please contact me by e-mail asap!

The 2012 Amateur Radio Group Volunteer Briefing is TUE 12 JUNE 1900h Norwood Community Club 87 Walmer, Map 17 C8. If you have registered as an Amateur Radio volunteer and cannot attend the 12 JUNE briefing please let me know in advance who will be attending to pick up your briefing materials and volunteer t-shirt. So far only Gerry VE4GKS has let me know that he is not able to attend the briefing.

There will be an additional Medical Team briefing on SAT 16 JUN for those assigned to the medical side beginning 1430h in the big tent just in front of the Soccer Complex at the University of Manitoba. The following VE4s should be in attendance at the Medical meeting:

RST, EH, HAZ, CZK, STS, ESX, ACX, FHS, CDM, JNF, NCH, GWN, YYL, JHJ, TG, LDI, WTF, MAB, EAR, SE, XYL, JAH, GWB, DWG, RDO, TNT, and MBQ.

Download the Marathon Volunteer Application here..

http://www.winnipegares.ca/documents/Marathon/VE4_Volunteer-2012.doc

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

WARC's Basic Short Course 1

By David VE4DAR

Development of WARC's Basic Short Course 1 began in May with the acquisition of two Assistant Chief Instructors, Robert VE4RAI and Roger VE4RLF. Our goal is to develop a Basic Course, which can be taught in two or three Saturdays. Tentative dates are September 22, 29, and October 6. Permission to hold the course at the Seniors has been granted for those dates.



Our approach is to encourage students to try Toronto's free online course on their own before taking WARC's Basic Short Course 1. Toronto's course can be found at: emergencyradio.ca/course. Then do our course with the help of an Elmer chosen from WARC's Elmer List being developed by Robert and Roger. Our course will be based on a "bare bones" handout now in process. WARC's instructors will each teach several topics. There will be quizzes for homework.

When everything is ready we will advertise the Basic Short Course 1 and begin taking registrations on a first come, first served basis. Tuition (expected to be about \$25) will be based on the costs of producing handouts and training aids.

Summer Events for your Calendar

June 23 & 24, 2012 WARC is holding Field Day this year on the grounds of the Canadian Mennonite University (south of Grant Avenue)

July 27—29, 2012 Camp 807 at Anicinabe Park, 955 Golf Course Road, Kenora, ON. Talk-In Repeater: VE3YQK (146.91 MHz -600)

July 13, 14, & 15, 2012 49th International Hamfest at the International Peace Garden
<http://www.mts.net/~holderr/ihf.htm>

August 11, 2012 MARMFEST 18 at the Manitoba Amateur Radio Museum, in Austin Manitoba
<http://www.mts.net/~holderr/marm.htm>

Contest Calendar

Extracted From

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

For June...

NCCC Sprint Ladder	0230Z-0300Z, Jun 8
Portugal Day Contest	0000Z-2359Z, Jun 9
DRCG Long Distance Contest, RTTY	0000Z-0759Z, Jun 9 and 1600Z-2359Z, Jun 9 and 0800Z-1559Z, Jun 10
VK Shires Contest	0600Z, Jun 9 to 0600Z, Jun 10
Asia-Pacific Sprint, SSB	1100Z-1300Z, Jun 9
GACW WWSA CW DX Contest	1500Z, Jun 9 to 1500Z, Jun 10
REF DDFM 6m Contest	1600Z, Jun 9 to 1600Z, Jun 10
ARRL June VHF QSO Party	1800Z, Jun 9 to 0259Z, Jun 11
SKCC Weekend Sprintathon	0000Z-2359Z, Jun 10
NAQCC Straight Key/Bug Sprint	0030Z-0230Z, Jun 13
CWops Mini-CWT Test	1300Z-1400Z, Jun 13 and 1900Z-2000Z, Jun 13 and 0300Z-0400Z, Jun 14
NAQCC-EU Monthly Sprint	1800Z-2000Z, Jun 13
RSGB 80m Club Championship, CW	1900Z-2030Z, Jun 13
NCCC Sprint Ladder	0230Z-0300Z, Jun 15
All Asian DX Contest, CW	0000Z, Jun 16 to 2400Z, Jun 17
SARL Youth Day Sprint	0700Z-1100Z, Jun 16
AGCW VHF/UHF Contest	1400Z-1659Z, Jun 16 (144) and 1700Z-1759Z, Jun 16 (432)
West Virginia QSO Party	1600Z, Jun 16 to 0200Z, Jun 17
Kid's Day Contest	1800Z-2359Z, Jun 16
Feld Hell Sprint	2000Z-2200Z, Jun 16
WAB 50 MHz Phone	0900Z-1500Z, Jun 17
Run for the Bacon QRP Contest	0100Z-0300Z, Jun 18
NAQCC Straight Key/Bug Sprint	0030Z-0230Z, Jun 21
RSGB 80m Club Championship, SSB	1900Z-2030Z, Jun 21
His Maj. King of Spain Contest, SSB	1200Z, Jun 23 to 1200Z, Jun 24
Ukrainian DX DIGI Contest	1200Z, Jun 23 to 1200Z, Jun 24
Marconi Memorial HF Contest	1400Z, Jun 23 to 1400Z, Jun 24
ARRL Field Day	1800Z, Jun 23 to 2100Z, Jun 24
CWops Mini-CWT Test	1300Z-1400Z, Jun 27 and 1900Z-2000Z, Jun 27 and 0300Z-0400Z, Jun 28

For July...

RAC Canada Day Contest	0000Z-2359Z, Jul 1
WAB 144 MHz Low Power Phone	1000Z-1400Z, Jul 1
10-10 Int. Spirit of 76 QSO Party	0001Z, Jul 2 to 2400Z, Jul 8
RSGB 80m Club Championship, CW	1900Z-2030Z, Jul 2
ARS Spartan Sprint	0100Z-0300Z, Jul 3
MI QRP July 4th CW Sprint	2300Z, Jul 4 to 0300Z, Jul 5
Venezuelan Ind. Day Contest	0000Z, Jul 7 to 2359Z, Jul 8
DL-DX RTTY Contest	1100Z, Jul 7 to 1059Z, Jul 8
PODXS 070 Club 40m Firecracker Sprint	2000 local, Jul 7 to 0200 local, Jul 8
SKCC Weekend Sprintathon	0000Z-2359Z, Jul 8
DARC 10-Meter Digital Contest	1100Z-1700Z, Jul 8
QRP ARCI Summer Homebrew Sprint	2000Z-2359Z, Jul 8
NAQCC-EU Monthly Sprint	1800Z-2000Z, Jul 9
CWops Mini-CWT Test	1300Z-1400Z, Jul 11 and 1900Z-2000Z, Jul 11 and 0300Z-0400Z, Jul 12
RSGB 80m Club Championship, SSB	1900Z-2030Z, Jul 11
FISTS Summer Sprint	0000Z-0400Z, Jul 14
IARU HF World Championship	1200Z, Jul 14 to 1200Z, Jul 15
NAQCC Straight Key/Bug Sprint	0030Z-0230Z, Jul 19
RSGB 80m Club Championship, Data	1900Z-2030Z, Jul 19
DMC RTTY Contest	1200Z, Jul 21 to 1200Z, Jul 22
Feld Hell Sprint	1600Z-1800Z, Jul 21
North American QSO Party, RTTY	1800Z, Jul 21 to 0600Z, Jul 22
CQ Worldwide VHF Contest	1800Z, Jul 21 to 2100Z, Jul 22
CWops Mini-CWT Test	1300Z-1400Z, Jul 25 and 1900Z-2000Z, Jul 25 and 0300Z-0400Z, Jul 26
RSGB IOTA Contest	1200Z, Jul 28 to 1200Z, Jul 29
New Jersey QSO Party	1600Z, Jul 28 to 2000Z, Jul 29

Good Luck In The Contest



RAC Bulletin 2012-030E - 2012-05-28
Field Day 2012 is just around the corner.

This year's Field Day is just weeks away, and by now your preparations should be well under way. Whether your focus for the event is an Emergency Preparedness Display, a Public Service Demonstration or just an excuse to get on the air, the main thing is to have fun.

This is also a great time to recruit new Hams, or encourage "just licensed" Hams to join you to get their "feet wet" with pile ups, experiencing for the first time the thrill of having the world at their fingertips.

Field Day is also a great time to recruit new RAC members, or to repatriate ones who have not renewed for one reason or another. Why not place some RAC membership forms on your Public Information table.

For full Field Day rules and details, please visit the ARRL website. Have fun!

73

Doug Mercer VO1DTM/VO1DM CEC
 Chief Field Services Officer

RAC Bulletin 2012-026E - 2012-05-14
60 metre Consultation Bulletin

As of May 12th, Industry Canada has begun the consultation process to see final approval for the use of six channels on the 60 metre band.

As part of the consultation, Industry Canada is seeking input on five items. RAC feels it is important for amateur radio operators to comment on this proposal and indicate their preference for the rules governing the frequencies going forward. The five items are explained below.

Item One: Should Industry Canada allow amateur radio operators the use of five frequencies that are harmonized with the US on a no-protection, no-interference basis? These channels are 5332kHz,

5348kHz, 5358.5kHz, 5373kHz, 5405kHz. Transmissions would be limited to a 2.8Khz bandwidth centered on these frequencies.

- The obvious answer to Item One is that as amateur radio operators, these additional frequencies are needed for additional emergency communication capacity and having harmonization on frequency with the US will allow for cross border operation.

Item Two: Should Industry Canada harmonize the emission modes and designators on these five channels? In the US they are limited to telephony, data, RTTY and CW.

- In Item Two, IC asks if the operating modes should be the same as the US on the five harmonized channels. It was assumed prior to consultation that this was not optional but in the consultation, it appears that input will be taken on this item. However in the proposed revisions to RBR-4, these designators are in place. Unless reason is shown to not harmonize this item, it will likely be implemented.

Item Three: Should Industry Canada specify a maximum radiated power of 100 watts peak envelope power?

-Again, in Item Three, IC asks if there should be harmonization on the output power on the five channels. In the US, the FCC has limited transmit power to 100 watts. In the proposed revisions to RBR-4, these designators are in place. Unless reason is shown to not harmonize this item, it will likely be implemented.

Item Four: Should Industry Canada allow Canadian amateurs access to the 5329kHz channel? Transmissions would be restricted to 2.8 kHz centered on this frequency.

In Item Four, IC asks if they should allow a sixth, Canadian only channel. Originally, RAC had requested two Canadian only channels but one was found to be un-useable. RAC recommends Canadian Amateurs support the allotment of a sixth channel.

Item Five: Should Industry Canada specify emission designators and peak power for this sixth channel? If so, what would those be?

-Given that the channel referred to in Item Five is domestic only there is little need to harmonize emission types with the US. RAC recommends that as few limits as possible be placed upon the sixth channel to encourage development of domestic communications on this channel.

Those wishing to provide their comments to Industry Canada are asked to do so in the following ways:

In electronic format (WordPerfect, MS Word or PDF) sent to spectrum.engineering@ic.gc.ca. RAC requests a copy of your comments also be sent to regulatory@rac.ca so that we may track response from amateur radio operators.

In written format by mail to Manager, Mobile Systems, Industry Canada, 300 Slater Street, 19th Floor, Ottawa, Ontario, K1A 0C8. RAC requests that if possible, a copy of written comments be faxed to RAC at 866-660-1187 so that we may track response from amateur radio operators. Please note that Industry Canada will not accept comments by fax.

Comments on these items must be received prior to June 12th. All comments will be posted publicly on the Industry Canada website after the consultation process closes.

The Radio Amateurs of Canada has been working to obtain permanent authorization for Canadian Amateurs on the 60 metre band since 2010. This consultation process represents one of the last steps in that work. Development Licenses continue to be available for those operators who wish to have temporary use of the five frequencies identified in Item One. There is a small cost for the development license. If you wish to obtain a temporary development license, please contact your local District Office of Industry Canada.

We thank Industry Canada and all respondents for their continued work to see the completion of the process to obtain permanent authorization. If you require help sending comments to Industry Canada or have additional questions for RAC on this or any other regulatory matter, please email regulatory@rac.ca

Bill Gade, VE4WO
Regulatory Affairs Officer
Radio Amateurs of Canada

D-Star Mobile and Handheld

Amateur Radios and Antennas 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/>

From Your RAC Midwest Director Derek, VE4HAY

Deputy Director..

I am pleased to announce that VA4AJG – Allan Grant has accepted the position of Deputy Director for the Mid-West Region of Radio Amateurs of Canada. Please join me in welcoming Allan on board.

Treasurer Wanted

RAC is Still Looking for a Treasurer. The ideal candidate would have a CA, CMA or CGA designation. The Treasurer would be an overseer position as the Office Clerk is doing the day to day financial transactions. If you are interested, please contact the RAC president.

RAC Canada Day contest..

On July 1st is the RAC Canada Day contest. At this time I am looking for anyone or group that would like to use the VE4RAC & VE5RAC callsigns in the contest. These calls are very sought after by contesters and if you use them you can expect to have people calling you, rather than you calling them. Please let me know if you are interested. First choice would go to any group with multi operators or multi stations, then down to an individual user.

Reporting of Silent Keys in the VE4 Callsign area..

If anyone knows of a silent key, please contact one of the following amateurs in your callsign area. These people have agreed to be a collection point for silent keys and will notify the appropriate people at the Industry Canada office, Radio Amateurs of Canada and to the various clubs in Manitoba and Saskatchewan.

What is required to give notice is in order of preference - a death certificate showing the birthdates of the silent key, a letter from the family, an obituary notice from a paper. The more supporting documents the better but, something is better than nothing.

Failure to report a silent key will result in the callsign staying in the Industry Canada database until the 125th birthday of callsign holder in question.

VE4 callsigns Dick VE4HK dmaguire@mts.net
VE5 callsigns Joan VE5JML ve5wx.ve5jml@sasktel.net

Consider Joining RAC Today

<https://www.rac.ca/store/membership-form-e.htm>

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

Winnipeg Senior Citizens Radio Club's May Board meeting was over in less than one hour. Adam VE4SN continues to act in his role as RAC Volunteer Examiner and recent exams produced a new ham, Pat VE4PEH, and also an advanced ham, Eric VE4EDH. A bonus is that both have become members of WSCRC.

WSCRC was active under the guidance of Adam VE4SN in the DOORS OPEN WINNIPEG 2012 event on the 26/27 May weekend. It was a great success with a total of 173 people touring our location in the 11 hours we were open. The coordinator for this event visited and said that we had one of the most organized tours this year and hoped we would take part again next year. In conversation with a visitor and his wife, Adan discovered that he had graduated with him in the same Department of Transport class in 1958. They hadn't seen each other for over 50 years. WSCRC thanks all the volunteers who welcomed the visitors to our club rooms. Well Done!! Below are two pictures taken at the event by David VE4DAR.



Photo 1 The father at the box is Glen Fryatt, VE4GCF and his son Matt Fryatt, VE4MDF.



Photo 2 - Jim Rogan VE4MT, Bruce Massey VE4GR and Roy Maguire VE4EN. Roy has been licensed with the same call for over sixty years.

As those who attend our monthly breakfasts at Canad-

Inn Garden City know, we have a sign in book that records attendees and is used to select the monthly free breakfast draw winner. The current ledger has now been filled and a new book, donated by Ralph VE4RY, will now be used. The old book holds a lot of names of members and guests attending not only breakfasts but also picnics, Christmas dinners and special events. One very special meeting was held back in 1991, the New Horizons Grant Presentation to WSCRC. This presentation was attended by 39 members and 8 distinguished guests. Distinguished guests included Lloyd Axworthy (MP) and his Secretary, Shirley Render (MLA St. Vital), City Councilors – Al Golden (Glenlawn) and Doreen Demare (Riel House) plus Dan Kerr, Brian Johnstone and Jeannine Dufault from Industry Canada (DOC). Old timers, and maybe those not that old, will recognize some of these names I'm sure. At the December 12th 1996 Christmas Dinner, there were 94 members and guests in attendance.

The HF bands may seem wonky at times but during a contest (like the CQWWPX May 26/27) there was plenty of DX and wall to wall stations on 20 & 15M. Great exercise for you and your station.

Until next time, enjoy this great hobby of ours and keep radio active!

Who sez Morse Code is dead! By, Ed VE4YU

BSA to Offer Morse Code Interpreter Strip
05/08/2012

For many years, Boy Scouts and Scouters have been able to earn an interpreter strip to wear on their uniforms. This strip -- worn on the uniform above the right pocket -- denotes proficiency in a foreign language or sign language. Each language has its own strip (with the name of the language embroidered in that language), and some Scouts and Scouters wear more than one strip. Now those hams involved with the Boy Scouts can show their proficiency in Morse code with a Morse code interpreter strip (with M-O-R-S-E spelled out in Morse code).

According to BSA Director of Communication Services Jim Wilson, K5ND, the idea for a Morse code interpreter strip came about during meetings preparing for the 2012 Jamboree on the Air (JOTA). "One of the ideas presented was a variation on an interpreter strip for Morse code," Wilson told the ARRL. "We played around with it a bit and then approached the BSA Awards Committee with the idea. They liked it, so we decided to explore the idea a bit more. We looked at the existing requirements for interpreter strips to see how they could be adapted for code. The BSA approved the

strip in April, but we decided to wait until the strips were available before we announced it." Wilson also serves as the BSA's National JOTA Organizer and is President and Trustee of K2BSA, the BSA Headquarters Amateur Radio station in Texas.

The requirements to earn the Morse code interpreter strip are in line with the requirements of interpreter strips for other languages:

- Carry on a five-minute conversation in Morse code at a speed of at least five words per minute, and
- Copy correctly a two-minute message sent in Morse code at a minimum of five words per minute. Copying means writing the message down as it is received, and
- Send a 25 word written document in Morse code at a minimum of five words per minute.

"Together, Amateur Radio and Boy Scouting is a wonderful thing," Wilson told the ARRL. "The new Morse code interpreter strip is a nice recognition of the special skill of Morse code and its use in emergency communications. From my perspective, the strip gives us more buzz on things happening in Amateur Radio. In the past couple of decades, we have seen a tremendous increase in the number of Radio merit badges that have been awarded. In 1991-2000, we awarded 20,000 Radio merit badges. But in 2001-2010, we awarded 54,000! The interest in this badge has grown by leaps and bounds, indicating not only a keen interest in the art and science of radio, but in technology, too."

Beginning with the 2013 National Jamboree, Wilson said that they will be teaching the Radio merit badge in four hours: "We will be teaching the badge every hour, on the hour. Scouts will spend 90 minutes in a classroom environment, 30 minutes on the air and then back to the classroom for another 90 minutes. In four hours, they will have their badge." K2BSA has operated at every National Jamboree since 1977 and will be at the 2013 National Jamboree at the Summit Bechtel Reserve in West Virginia.

"The sole purpose of any interpreter strip is to serve as an immediate, visual cue to others that the wearer is able to perform as an interpreter when needed, not to award the ability to converse in another language," Wilson explained. "This is also why it is placed on the uniform is near the nameplate. When you wear the strip, whether it say Español, Français, Italiano, Signing or Morse, a Scout or Scouter is showing to the world that he or she has that proficiency to be tapped as an interpreter when needed."

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 ...New to Winnipeg on VE4WDR

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)

Ham Nation D-Star Net - Tuesdays at 9:15 pm

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, 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