



The **NEWSCASTER**

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

June 2013

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VE4BB

Field Day Primer and Elections

Time: 7:30 PM

Date: Monday, June 10, 2013

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

Other Important Dates...

Newscaster: Deadline August 28, 2013

WARC: Monthly Meeting Dates...
September 9, 2013 - Welcome Back
October 21, 2013 - WARC AGM

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

ARES: Tuesday, June 25, 2013
Sir Wm Stephenson Library
765 Keewatin Street
Presentation by Jim VE4SIG

Other: June 11 - Marathon Briefing
June 16 - Manitoba Marathon
June 21 - 22 - Field Day
July 12, 13, 14 International Hamfest
July 26-28 - Camp 807
August 9 & 10 - MARM Hamfest
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

The President's CQ

By Garth, VE4GWB

Hello everyone and welcome to the last edition of the Newscaster for the 2012-2013 season. I hope everyone enjoys the summer that we will have cut short by a long winter/spring. With the Marathon and Field Day in June and the 50th IHF in July and maybe a foxhunt sometime there will be some fun filled ham radio related activities to do outside.

The June meeting brings you a primer for Field Day discussion and elections. Elections, so far all of us will be standing again leaving a position for one more to have a complete executive. Two more and we can have an election. If you have been watching and thinking of running or know of someone that should be nominated please come out. We would be glad to hear from you.

As for Field Day on June 22nd we will be handling the food a little different than previous years. Many thanks to Ruth and Sue for taking care of us for many years. Tom & Ruth will be onsite with coffee refreshments and muffins for breakfast. For lunch after setup and the rigs are on the air we will be firing up the BBQ and cooking Bratwurst on a bun. And for supper Sevalas from Transcona will be catering.

We are pre-selling the tickets for the meal ahead of time. Allowing us to order the appropriate amount of plates. The cost of the dinner is approximately \$10 and WARC is covering half the cost. The tickets are going to be sold for \$5.00. Contact me or Bob VE4RCJ if you would like to get some.

73's for now and see you through the summer at the many events and listening for you on the airwaves.

Garth
VE4GWB

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 13, 2013

Taken by Allan, VA4AJG



Meeting called at 7:45pm

Introductions

Minutes accepted by Rolf VE4VZ Seconded by Glen VE4GWN

Treasurer's Report

Bob VE4RCJ: Raffle income 1420.00 less 786.00 expenses (682 for the radio) = \$634.00 profit to cover insurance. Flea market \$1449.00 Income, 367.27 expenses = 1081.78.

Membership Report -

6 of the newest members from the last class present.

Programs Report -

Next meeting back to Dakota Collegiate for Field Day primer and elections

ARES Report -

Is inn the Newscaster. Marathon volunteers reminded if they can not make the briefing on June 11th at Norberry CC at 7pm to send someone to pick up their stuff. And a few backup operators still needed.

***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>

DX -

Rolf VE4VZ reports DX sporadic late afternoon, worked QRP into Cook Islands

Field Day -

Rolf VE4VZ on Field Day looking good as long as designated people help out

Flea Market Report -

Dick VE4HK reports that the Flea Market site at Heritage Victoria Community Club has been booked for the 20th of October not the 27th as previously mentioned.

Good and Welfare -

Peter VE4TTH plans to hold a kit build night featuring a broadcast band receiver

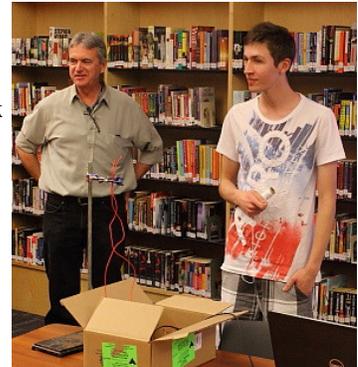
July 12th at the International Peace Gardens is the 50th annual Hamfest

Motion to adjourn Gerry VE4GKS

Photos from our field trip meeting at Shaftsbury High School

Rob VE4SHS and Alex VE4ELF speaking about the SHARP project. (Right)

Rob showing us the work the students are involved with (Below)



Winnipeg ARES
Jeff Dovyak VE4MBQ
ve4mbq@rac.ca

Twenty-four Winnipeg ARES members & affiliates participated in a tour of the STARS Base WED 15 MAY.

Towards the end of our session STARS7 received a call to attend an accident scene west of Winnipeg, it was interesting to see how fast the team moved in a very organized manner to get the helicopter out of the hangar ready for launch.

ARES attendees were:

VA4AJG, VE4s HQ, GMB, TRO, SYM, MBQ, ANF, JNF, DWG, MWH, EIH, KAZ, HK, CDM, GMT, GWN, YYL, SBS, GKS, DJS, PH, PEH, DLA and Jeffrey Kazuk.



STARS7 in the hangar
 Photo Credit Tom Blatch VE4HQ



VE4s DLA & YYL in the main cabin
 Photo Credit Glen Napady VE4GWN



STARS7 on the apron
 Photo Credit Tom Blatch VE4HQ



STARS7 pre-launch
 Photo Credit Glen Napady VE4GWN

At press time Craig VE4CDM was preparing to coordinate the ARES operation for the RCAF Run SUN 26 MAY – approximately 20 ARES members & affiliates were scheduled to participate. Thanks to Bruce Johnson VE4KQ and Wayne Warren VE4WR for allowing us to utilize the VE4AGA & VE4EDU repeaters for this operation.

Thanks to Jim Sutton VE4SIG for being the Winnipeg ARES Duty Coordinator 25-30 MAY while I was at an out-of-province work-related conference. Thanks to Glen Napady VE4GWN for programming the ID-1 1.2 GHz radios for VE4EOC, VE4EMO and VE4PSC.

Our next General Meeting is TUE 25 JUN 1900h at Sir Wm Stephenson Library 765 Keewatin Street. Jim Sutton VE4SIG is our scheduled guest speaker.

<http://www.winnipegares.ca>

Manitoba Marathon
Jeff Dovyak VE4MBQ
ve4mbq@rac.ca

Fifteen long-serving Amateur Operators that have continuously volunteered for the Manitoba Marathon and have been volunteering for over 20 years were recognized WED 22 MAY with approximately fifty other long-serving Marathon volunteers during a reception at Government House as part of the Marathon's 35th Anniversary celebrations. The Amateurs recognized were:

VE4s HK, HQ, NQ, SE, ACX, AJO, DWG, EAR, GLS, HAY, MBQ, MHZ, RST, TRO, XYL.



More of the fifteen Amateurs that were recognized.
(Photo Credit Manitoba Marathon)



Some of the fifteen Amateurs that were recognized.
(Photo Credit Manitoba Marathon)

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 Whole Group *(Photo Credit Manitoba Marathon)*

Education Report

By David VE4DAR

Chief Instructor Ryan VA4MAC ran a successful Basic Short Course 4 with nine out of 11 students passing the final exam. Then he took leave to assume greater responsibilities at work. Thanks for your leadership, Ryan.

Roger VE4RLF and I have picked up the ball. Basic Short Course 5 (BSC 5) is being organized for the Fall. It will take place on four Saturdays at the Seniors Radio Club: Sep 21 & 28 and Oct 5 & 19, thus avoiding the Thanksgiving Weekend. Instructors and their assignments have been confirmed in the Course Schedule.

BSC 5 costs \$65 which includes ...

** Two course books and tuition **

Registration procedures are still being sorted out. When all things are in place, we will open registrations and let everyone know.

Fall Flea Market Announcement

The Winnipeg Amateur Radio Club Inc. Fall Flea Market is scheduled for Sunday, October 20. It will be at our favourite QTH, Heritage Victoria Community Centre.

Be there at 9:30 am for coffee, muffins, and exciting eyeball QSO's

Do you have a plethora of junk cluttering up your basement, garage, garden shed, car trunk or other hiding place? Why not book a table for the flea market, and make a few bucks, to buy more toys?

Contact Ruth VE4XYL for a great table, e-mail ve4se@mts.net or 204-837-6915.

Tables are only \$5.00 each for WARC members, and \$10.00 for everyone else.

Fill your car, mini van or school bus with friends, and be at the ...

WARC Fall Flea Market, Sunday, October 20, 2013

Watch this space, and listen to all the 2 meter nets for updates, as they become available.

Dick VE4HK
Flea Market Coordinator



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... Did you 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>

For all the Sailors...

VHF Marine Restricted Radio Operator's Course

Sail Manitoba will be offering a seminar covering VHF Marine Radio operating procedures. The course will cover standard and emergency procedures based on Industry Canada norms.

Successful completion will result in the award of the VHF Marine Restricted Radio Operator's Certificate from Industry Canada. The course will be offered at Sail Manitoba's classrooms on Main St. across from Earls Restaurant.

Course dates are 17th and 24th June 2013, 6 to 9 pm, the fee is 150\$ plus tax. A minimum of 6 registered candidates are required for the course to proceed.

Candidates can register by going to the Sail Manitoba website at:

<http://sailmanitoba.com/lesson/learn-to-cruise>

Field Day 2013 in Israel

By David VE4DAR

Recently I spent five weeks in Tel Aviv, Israel, studying Hebrew at an Ulpan or language school. Classes similar to our ESL classes were challenging but interesting. My classmates were from France, Italy, USA, Russia, Germany, Bavaria and Eritrea. I also enjoyed the excitement of Tel Aviv, a dynamic city of 300,000 on the Mediterranean. However, compared to Winnipeg, the noise was disturbing. And Israel's impatient and aggressive drivers make our drivers look like angels!

After I joined the Israel Amateur Radio Club, my pal Yuli, took me to the club's AGM. The meeting was conducted in Hebrew so I had a hard time following what was going on. In fact, I missed hearing my number called on one of the raffle draws. I had won a dual band handy from China! Since I already owned an FT-60, I left it with Yuli, the club secretary, to give to a new ham.

Yuli took me to IARC's Field Day in the Ilanot Forest Park near Tel Aviv. Field Day there is our Flea Market, Home Brew Night, Awards Night, and family picnic all in one. There was no club station contesting for points;



just a few individual stations. Folks gather around the picnic tables in family groups or according to their town or region. Everyone BBQ's on hibachis and eats Mediterranean foods.

While Yuli went about his business, I wandered about taking pictures. My first stop was at a table of Russian speakers from Bar Sheva in the South. "Canada, come here!" (Was it the VE4 on my cap that gave me away?).



"Have some Vodka." Dare I say "No?" The same thing happened when I went to look at some home made antennas.

Next, I spotted Serge, father of Michael VE4DXX, sitting with the Haifa group. That reunion was toasted with a glass of wine. He asked to be remembered to Adam VE4SN, whom he met at our Seniors Club last year. Before heading back to Tel Aviv with Yuli, I visited with Barak, who looks after IARC's Silent Key Forest, where trees are planted as a living memory.

You can check it out on IARC's web site. It didn't take me long to fall asleep when I got back to my room!



Musta been all that walking.



David VE4DAR & Serge 4X1IM



Are you a
RAC member??

<http://www.rac.ca>

***RAC Bulletin 2013-018E -
Grow, Thrive and Influence: The future of
RAC and Amateur Radio
2013-05-07***

In October of 2010 Radio Amateurs of Canada (RAC) Directors and Executives met in Ottawa to establish RAC's strategic goals for 2010 to 2012. This established Planning Cycle 1 and was the "Financial Recovery" period. By midway in 2012 we met the objectives of that planning cycle: RAC is now solvent and membership numbers were stabilized and increasing.

In February of this year, RAC Directors and Executives met in Ottawa to establish our 2013 to 2018 goals. We are now in Planning Cycle 2 which can be labeled "Grow, Thrive, and Influence". This phrase applies to both the future of RAC and the future of Amateur Radio in

Canada. On May 1st, RAC held the first in a series of webinars with club presidents and Field Organization volunteers to discuss the activities of RAC from January 2010 to date and RAC's goals and 2013/14 plans. Over the next couple of months we will have webinars with each Region. Our first was in the Atlantic Region.

Presentations were made by the President and Chair, Geoff Bawden, VE4BAW, Atlantic Director Everett Price, VO1DK, and Chief Field Services Officer Doug Mercer VO1DTM/VO1DM. Other RAC officials present were Northern and Eastern Ontario Director Bill Unger, VE3XT, Atlantic Deputy Director Len Morgan, VE9MY, Vice President and Regulatory Affairs Officer Ian MacFarquhar, VE9IM and Chief Information and Technology Officer, Paul Burggraaf, VO1PRB. Our five year vision and goals were outlined:

- Continue growth of amateur radio and RAC
- Increase public support for amateur radio
- Increase political support for amateur radio
- Increase RAC influence on regulatory agencies (local, provincial, national and international)

Actions for 2013/14 include:

- Develop publication and communication supports to clubs, amateurs,

public, to grow new Amateurs, increase RAC membership and influence

public and political opinion

- End "hidden subsidies" for RAC to stand as an organization,
- Increase RAC resource base (grow resources)
- Be prepared to pay for mission critical functions (to ensure increased accountability and outcomes)

Two major issues were raised by the participants, New Brunswick's ban on amateur mobile operation (the only Canadian province with such a ban) and foul language on the airways and the perceived lack of language enforcement by Industry Canada.

RAC and Amateurs in New Brunswick fought the legislation banning Amateur Radio mobile operation when it was introduced and for RAC represents the only (temporary) defeat on this issue. All other provinces responded to RAC and Amateur lobbying and now permit amateur mobile radio operation. Provinces changed their draft legislation due to our collective action. The New Brunswick file is still open and we will continue to work with our members to have the legislation changed to enhance safety in that province. Eventually the politicians will see the light.

Good practice requires that operators use language that is inoffensive. I can recall that I would tell employees that if you couldn't tell your mother a certain joke or show her a certain cartoon and if you wouldn't proudly tape it to the outside of your office door then you shouldn't have the joke or cartoon in the workplace. The same guideline should apply to the use of Amateur frequencies. RAC is not a regulatory agency but we will reinforce good practice and raise issues raised by our members to Industry Canada. Foul language is not good practice.

I am looking forward to our next webinar for Northern and Eastern Ontario with Director Bill Unger, VE3XT. Invitations will be going out shortly.

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
<https://www.rac.ca/en/rac/membership/form/>

From Your Midwest Director Derek, VE4HAY

Yes, I am back as your Midwest Regional director. I was reappointed as no one from the region volunteered to step forward to be the director. So I was asked if I would once again be the director until someone .. *comes forward and volunteers.*

Fines for improper use of Amateur Radio

All amateurs should be aware of the following where is in the Canada gazette and is now in effect.

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

More changes to Radiocommunication

Please find below, the information regarding the re-pealing of the previous legislation governing the use of obscene or profane language.

In regard to the use of profane or obscene language, Section 32, of the Radiocommunication Regulations, which had previously contained a prohibition against these activities, has been repealed as of October 17, 2011. There is therefore no longer any prohibition in regard to the use of profane or obscene language.

Owing to the loss of this prohibition, it now falls to the Amateur Community to promote the discouragement of these practices which may result in the creation of a significant barrier toward the use of Amateur Radio by young amateurs, families and to the promotion of the hobby to both new and existing operators.

In regard to the wilful interference to radiocommunications: Section 9.1 (b) of the Radiocommunication Act, states in part that:

"No person shall" ... "(b) without lawful excuse, interfere with or obstruct any radiocommunication;"

Due to the limited resources available to the Department, enforcement action is prioritized according to the perceived over-all impact to the Radio Frequency Spectrum. Safety, Emergency, Broadcast, Government and Commercial services are afforded priority for these resources. The Amateur Radio Service has been for the most part, considered to be a self-policing service.

Most operators tend to operate well within the rules and regulations and the Amateur Community has been known to be quite effective in curtailing the majority of illegal practices by operators.

In the event that such self-policing should prove ineffective, the Department may determine that enforcement action is required in order to obtain compliance.

It is in the best interest of the Amateur Community to promote the self-policing model among its members.

Regards,
Chantal Dickie
Amateur Radio Service Centre | Centre de service pour la radio amateur
Spectrum Management Operations Branch |

Directors Note:

So now we know where we stand as amateurs once again. We need to take care of ourselves first and act as gentlemen and ladies.



Donor Seeks Recipient

Local donor seeks serious electronics buff to receive 40 boxes of electronics textbooks, course material, and electronics journals including...

QST, 73, Ham News, Popular Electronics and Radio Electronics. It's all or nothing.

Recipient is asked to receive it as a collection representing electronics from the 30's to the 70's and not resell it for personal gain.

Interested persons may contact

David Gunderson: 204-960-1118.

To build or not to build, that is the question?

By Peter, VE4TTH

When we think of Ham radio operators, invariably many people conjure up visions of wild haired individuals with bulging pocket protectors tinkering away in a work shop with a soldering iron, and building some strange device that ends up brewing coffee in a most complicated manner. All the while a radio in the background is steadily creating an atmosphere of a mad scientists workshop with the sounds of a distant CW message sending yet another message to someone who also belongs to that brotherhood of mankind call a Ham Radio Operator.

It can't really be explained, this desire to learn and create in the world of electronics, and for some it can't even be understood. After all, why go to the trouble to build something when you can buy it already made? But that's not the point to it really, now is it. It's often not the gadget we crave, rather it's the desire to build it and understand how it really works. Now I will grant that not all Hams have a burning desire to build, and understand every function of a radio, or a stereo amplifier, or for some even a toaster! But there are those who simply want to understand and build these things just for the sheer joy of learning and the satisfaction of the accomplishment.

This year we held an Advanced Amateur Radio course for the first time in many many years. The interest in the course was there, and the success at exam time was rewarding. The one thing that was missing, to cap off this milestone of achievement, was the actual building of something useful. To that end I have been searching and hunting the world via the internet to find something worthy for those new Advanced Amateurs to build, and I include myself as one of them. I believe I have found it.

A project that is intricate enough to put nearly all of the lessons we worked hard to learn, in front of us in a kit form, that is under \$50.00 including shipping. The project is the Elenco AM/FM Superhetrodyne Radio. This kit is very complete, and the instructions are amazing! They take you through every step of the build in a modular fashion, stopping after each module is built and walking you through several test procedures along the way.

By the time you are finished with the radio, you will have learned in detail how and why a signal generator, oscilloscope, Volt Ohm Meter, and RF generator are used as test equipment. The radio come with two audio amplifiers, a single IC audio amplifier and a 5 transistor audio amplifier. Both are interchangeable on the

radio, and both are built to show the difference and similarities of these two technologies. The step by step testing of the audio amplifier stage alone shows you how to calculate the dynamic gain, distortion, efficiency, bandwidth and maximum power of the amplifier, using a Volt Ohm Meter, signal generator, and an oscilloscope.

The part I like best about this kit, is that it is designed to be built by someone who knows very little about electronics, but is in-depth enough to be a great teaching tool to round out the advanced amateur course.

That brings me to my proposal, to both the advanced hams, those who wish to take the next advanced course, and those who just want to build and learn something just for the fun of it. I estimate that this kit would take about 6 to 8 evenings to complete, including all the testing that is part of the kit. There would be about half an hour of reading before each evening session, to pre-read the instructions detailing the module we would be assembling that evening, and you would have to buy some basic tools. The test equipment like signal generators and oscilloscopes can be borrowed if you don't own one.

For example, I do own those and will share it with other hams in this "builders club" during the evenings we get together. What you will need to buy, is a soldering station, a PC board vice or holder, good quality cutters for trimming the PC board after soldering, and if you need one, a desk lamp with a magnifying lens. If you don't already own a digital VOM, now would be the time to pick one up as this would be a great plus as well. The radio is available from several online outlets,

I purchased mine from www.testequipmentdepot.com, but I believe if we buy them as a group, we can combine the shipping and bring the cost down even further.

The radio when finished, it's not housed in a box, rather, it is treated as a piece of art, and comes instead with a display stand. This radio would stand proud in any ham shack as a testament to your ability to be that wild haired, pocket protector wearing, just a little off the wall individual, who watches the solar flux activity and salivates at the prospect of getting that rare DX contact.

We may not be mad, but to the world we are scientists, and to some wizards for what we can do with a piece of wire and an oscillator.

73

Peter Toth
VE4TTH

Contest Calendar

Extracted From

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

For June ...

HA3NS Sprint Memorial Contest
1730Z-1800Z, Jun 7 (40m)
And 800Z-1830Z, Jun 7 (80m)

DRCG Long Distance Contest, RTTY
0000Z-0759Z, Jun 8
and 1600Z-2359Z, Jun 8
and 0800Z-1559Z, Jun 9

VK Shires Contest 0600Z, Jun 8 to 0600Z, Jun 9

Asia-Pacific Sprint, SSB 1100Z-1300Z, Jun 8

Portugal Day Contest 1200Z, Jun 8 to 1159Z, June 9

SKCC Weekend Sprintathon
1200Z, Jun 8 to 2400Z, Jun 9

GACW WWSA CW DX Contest
1500Z, Jun 8 to 1500Z, Jun 9

REF DDFM 6m Contest 1600Z, Jun 8 to 1600Z, Jun 9

ARRL June VHF Contest
1800Z, Jun 8 to 0259Z, Jun 10

NAQCC Straight Key/Bug Sprin 0030Z-0230Z, Jun 12

CWops Mini-CWT Test 1300Z-1400Z, Jun 12
and 1900Z-2000Z, Jun 12
and 0300Z-0400Z, Jun 13

RSGB 80m Club Championship, CW
1900Z-2030Z, Jun 12

NCCC Sprint Ladder 0230Z-0300Z, Jun 14

All Asian DX Contest, CW 0000Z, Jun 15
to 2400Z, Jun 16

AGCW VHF/UHF Contest 1400Z-1700Z, Jun 15 (144)
and 1700Z-1800Z, Jun 15 (432)

West Virginia QSO Party 1600Z, Jun 15
to 0200Z, Jun 16

Kid's Day Contest 1800Z-2359Z, Jun 15

Feld Hell Sprint 2000Z-2200Z, Jun 15

SARL Youth Day Sprint 0700Z-1100Z, Jun 16

Run for the Bacon QRP Contest 0100Z-0300Z, Jun 17

NAQCC-EU Monthly Sprint 1800Z-2000Z, Jun 17

NAQCC Straight Key/Bug Sprin 0030Z-0230Z, Jun 20

RSGB 80m Club Championship, SSB
1900Z-2030Z, Jun 20

Ukrainian DX DIGI Contest 1200Z, Jun 22
to 1200Z, Jun 23

His Maj. King of Spain Contest, SSB 1200Z, Jun 22
to 1200Z, Jun 23

Marconi Memorial HF Contest 1400Z, Jun 22
to 1400Z, Jun 23

ARRL Field Day 1800Z, Jun 22 to 2100Z, Jun 23

SKCC Sprint 0000Z-0200Z, Jun 26

CWops Mini-CWT Test 1300Z-1400Z, Jun 26
and 1900Z-2000Z, Jun 26
and 0300Z-0400Z, Jun 27

Feld Hell Sprint 0000Z-2359Z, Jun 29

July 2013

RAC Canada Day Contest 0000Z-2359Z, Jul 1

10-10 Int. Spirit of 76 QSO Party 0001Z, Jul 1
to 2400Z, Jul 7

RSGB 80m Club Championship, CW
1900Z-2030Z, Jul 1

ARS Spartan Sprint 0100Z-0300Z, Jul 2

MI QRP July 4th CW Sprint 2300Z, Jul 4
to 0300Z, Jul 5

Venezuelan Ind. Day Contest 0000Z, Jul 6
to 2359Z, Jul 7

DL-DX RTTY Contest 1100Z, Jul 6 to 1059Z, Jul 7

Original QRP Contest 1500Z, Jul 6 to 1500Z, Jul 7

PODXS 070 Club 40m Firecracker Sprint
2000 local, Jul 6
to 0200 local, Jul 7

DARC 10-Meter Digital Contest 1100Z-1700Z, Jul 7

NAQCC-EU Monthly Sprint 1800Z-2000Z, Jul 10

RSGB 80m Club Championship, SSB
1900Z-2030Z, Jul 10

FISTS Summer Sprint 0000Z-0400Z, Jul 13

IARU HF World Championship 1200Z, Jul 13
to 1200Z, Jul 14

SKCC Weekend Sprintathon 1200Z, Jul 13
to 2400Z, Jul 14

NAQCC Straight Key/Bug Sprint 0030Z-0230Z, Jul 18

RSGB 80m Club Championship, Data
1900Z-2030Z, Jul 18

DMC RTTY Contest 1200Z, Jul 20 to 1200Z, Jul 21

Feld Hell Sprint 1600Z-1800Z, Jul 20

CQ Worldwide VHF Contest 1800Z, Jul 20
to 2100Z, Jul 21

North American QSO Party, RTTY
1800Z, Jul 20 to 0600Z, Jul 21

Run for the Bacon QRP Contest 0100Z-0300Z, Jul 22

SKCC Sprint 0000Z-0200Z, Jul 24

RSGB IOTA Contest 1200Z, Jul 27 to 1200Z, Jul 28

Good Luck In The Contest

For Your Summer Event Calendar

July 12, 13 & 14, 2013 - 50th International HamFest

For details visit...

<http://www.mts.net/~holderr/ihf.htm>

July 26 to 28, 2013 - Camp 807

The Atikokan Amateur Radio Club is again hosting the event. For visit ..

<http://www.ve3rib.ca/camp807.html>

August 9 & 10, 2013 - MARM Ham Fest

Held in Austin, Manitoba.

For details visit...

<http://marminc.ca/marmfests.html>

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***



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

When trying to link to REF reflector and after using the link command you get no audio response from the repeater but you are hitting it. The system may be linked to a FreeStar system XRF reflector or repeater.

Using the command Z in the 8th space of the UR field the system will tell you if it is linked to a XRF system. The system it is connected to will scroll across the message screen.

If it is and no one locally was using the system use the unlink command X in the 8th position of the UR field to un-link, then continue to link to the REF or D-Plus repeater you were trying to before.

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