



The **NEWSCASTER**

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

September 2013

Facebook [Winnipeg Amateur Radio Club - VE4BB](#) Twitter [@ve4bbwarc](#)

VE4BB

Welcome Back Eye Ball QSOs

Time: 7:30 PM

Date: Monday, September 9, 2013

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

The President's CQ *By Garth, VE4GWB*

Hello and welcome back. I trust everyone enjoyed their summer. i.e. the last week of August.

Come out to the September meeting for a eyeball with some of the hams you have not seen in a while. and to welcome our newest member of the executive.

After the last meeting I spoke with David VE4DLA who will join us on the executive. Thank you to the continuing work by Allan VA4AJG, Ross, VE4RWG, Doug VE4TG and Bob VE4RCJ.

Your Newscaster will be brought to you again thanks to WARC's past president Mark VE4MAB.

Allan has some nice presentations lined up for us thru to December. Thanks to David and Roger for getting us another full class of future hams. Good luck to all!

Hope to see everyone at the September meeting.

Garth VE4GWB

Other Important Dates...

Newscaster: Deadline October 2, 2013

WARC: Monthly Meeting Dates...
October 21, 2013 - WARC AGM
Presentation - Grounding - by Ed, VE4EAR
November 18, 2013 - Yachting and Ham Radio by Leor, VE4DXR

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

ARES: Tuesday, September 17, 2013
Sir Wm Stephenson Library
765 Keewatin Street
Presentation by Diane Perry VE4LD
St. John Ambulance Volunteer
Operations/Communications

Other: October 20, 2013 - Fall Flea Market

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

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

197 Leila Avenue, Winnipeg, MB
(204)-783-1885

Contact George Hill, VE4GDH

Visit Icom on the web..

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

WARC Executive for 2013-2014...

President	Garth Blumm	ve4gwb@gmail.com
Vice-Pres.	David Latour	djlatour@mts.net
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

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,
June 10, 2013
Taken by Doug, VE4TG**

President Garth VE4GWB called the meeting to order at 7:40 PM

Introductions

There were two American visitors in attendance, Shelley K7MKL and Jack W6NF from Nevada.

Minutes

Motion to accept minutes as printed in the May Newscaster made by Peter VE4TTH and seconded by Rolf VE4VZ. Show of hands approved.

Treasures report

Bob VE4RCJ advised we began the past month with a balance of \$ 7,814.75 with an income of \$ 128.22 and expenses of \$ 431.84 leaving a balance of \$7,511.13.

Membership

Nothing to report

Programs

Topics under consideration for the coming year are: marine radio, raspberry pi ham radio apps, session on grounding, presentation on Amelia Earheart aviation comms, homebrew night and Xmas night

Winnipeg ARES

Jeff, VE4MBQ made presentation.

Manitoba Marathon

General briefing will be tomorrow night at Norton CC.

RAC

No RAC representative present

Education

David VE4DAR is back as head instructor. BSC4 just finished, 11 wrote, 9 passed. David and Roger working on BSC5. Info is on WARC web site. Enrolment now open limited to twenty people. David moved a motion that WARC spend up to 500\$ on education this year. Seconded by Peter VE4TTH, approved by show of hands.

Project

Peter VE4TTH is sponsoring a project to build a broadcast band am-fm receiver. If interested send Peter an email at VE4TTH@gmail.com. Peter has prepared a list of materials required. Will start 26th Jun at 256 Gordon Ave at 1830h. Duration expected to be 6 to 8 weeks.

DX

Report by Rolf VE4VZ, propagation very sporadic, some activity on 20m. 10m and 15m have some openings in early late evening time period.

Dakota Collegiate

Next year Dakota Collegiate will be charging for meeting space, 75 per night, 800 per year. Jeff VE4MBQ moved that WARC be authorized to spend 800 per year while executive pursue other possible venues for meetings.

Field Day Meal Tickets

There will be a catered Ukrainian style dinner at Field Day Saturday. Tickets are 5\$ per person. Garth also advised that WARC hats are still available for 10\$ each.

Field Day

Field Day will be 22 and 23 of June at CMU. Garth will deliver equipment at Prairie Mobile. Meal tickets on sale for sat night meal. Open at 1000, start operating at 1300. Need a G5RV antenna, ARRL send a message if decoded worth 100 points on ssb, cw and digital. David will work with Rolf to run information booth. Dave needs some volunteers for 1 hour shifts. Have 2 radios and 2 tents. WARC can use ARES Boler trailer. Members can bring another two rigs. Can deliver trailer to site, Craig to double check if OK for Friday night.

Flea Market

Dick VE4HK stated that it will take place Oct 20 on Sturgeon Rd same place as always.

Elections

Moved by David VE4DAR that present executive be elected, seconded by Jeff VE4MBQ



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 Field Day 2013 Stats

ARRL Field Day Results as submitted....

1. Field Day Call Used: VE4BB GOTA Station Call:

2. Club or Group Name:
Winnipeg Amateur Radio Club

3. Number of Participants: 67

4. Number of transmitters in simultaneous operation: 3

5. Entry Class: Check only one.

X A. Club or non-club portable

B. 1 or 2 person non-club group portable

List calls of operators:

C. Mobile

D. Home station commercial power

E. Home station emergency power

F. Emergency Operations Center

6. Check All power sources used.

X Generator

Commercial mains

Battery

Other (list)

7. ARRL / RAC Section: MB

8. Total CW QSO's: 26 X 2 =
Total CW QSO points: 52

9. Total Digital QSO's: 0 X 2 =
Total Digital QSO points: 0

10. Total Phone QSO's: 396 X 1 =
Total Phone QSO points: 396

11. Total QSO points: 448

12. Power Multiplier (select only one)

5 Watts or less and Battery powered = 5

X 150 Watts or less = 2

Over 150 Watts = 1

13. Power Multiplier: 2

14. Claimed Score: 896

15. Bonus points claimed: Please check each block as appropriate and include required proof of points with your submission. All bonus points will be verified at ARRL HQ and added to your score.

X 100% Emergency power



Media Publicity

X Set-up in Public Place

X Information Booth

NTS message to ARRL SM/SEC

W1AW Field Day Message

Formal NTS messages handled (#)

Satellite QSO completed

Natural Power QSO's Completed

Site Visited by invited officials

GOTA maximum QSO's achieved

Non-Traditional mode:

Youth Participation (#)

Total Bonus Points Claimed: 0

16. I/We have observed all competition rules as well as all regulations for amateur radio in my/our country. My/our report is correct and true to the best of my/our knowledge. I/We agree to be bound by the decisions of the ARRL Awards Committee.

Date: 07/21/2013

Call: VE4BB

Signature: Robert Jacobs

E-Mail Address: rcjacobs@hotmail.ca

	CW		Digital		Phone	
	QSO	Power	QSO	Power	QSO	Power
160	0	150	0	150	0	150
80	0	150	0	150	0	150
40	0	150	0	150	43	150
20	26	150	0	150	319	150
15	0	150	0	150	32	150
10	0	150	0	150	2	150
6	0	150	0	150	0	150
2	0	150	0	150	0	150
1.25	0	150	0	150	0	150
70	0	150	0	150	0	150
33	0	150	0	150	0	150
23	0	150	0	150	0	150
SAT	0	150	0	150	0	150
GOTA	0	150	0	150	0	150
Totals	26	CW	0	Dig	396	Phone



Winnipeg ARES
Jeff Dovyak VE4MBQ
ve4mbq@rac.ca

Twenty-three Amateurs coordinated by Craig VE4CDM provided volunteer communications for the RCAF Run SUN 26 MAY. Participants were

VE4s HQ, STS, DJS, TG, TRO, BOY, SBS, ANF, KAZ, SE, HAH, GKS, GWB, SCH, HK, MMG, CHT, BN, KEH, DLA, CDM.
 Jeffrey Kazuk.

ALERT-110 took place 10 JUN, that was a Telephone Fan-Out asking Winnipeg ARES members to monitor a particular frequency for approximately ninety minutes due to approaching severe weather. Jim VE4SIG gave us an interesting presentation on CHIRP at our late JUN General Meeting. Aside from our ongoing CAN-WARN Program things were operationally quiet over most of the summer. COL Gary Solar provided us with a different perspective of Sir Wm Stephenson at our AUG General Meeting, many who know of Sir William as "INTREPID" probably were not aware of his successful background as a very successful international entrepreneur. A future presentation will cover the "spy stuff".

There is a separate report on the 35th Manitoba Marathon and our eighty-three Amateur and five non-Amateur volunteers.

Thanks to AEC Norman Coull VE4EH for being on-call for Winnipeg ARES when I was away in JUL & AUG. Dick VE4HK is coordinating the ARES operation for Parkinson SuperWalk SAT 07 SEP that will involve approximately twelve ARES members & affiliates.

Planning is underway for the ARES operation for the WFPS Half Marathon SAT 19 OCT – if interested in volunteering please contact VE4MBQ – totally different course from last year.

We are welcoming several new Winnipeg ARES members:

Patricia Haertel VE4PEH
 Pete Haertel VE4PH
 Garry Frankel VE4VD
 Paul Copio VE4TSY.

Our SEP General meeting is TUE 17 SEP 1900h Sir Wm Stephenson Library 765 Keewatin Street – Diane Perry VE4LDI is scheduled to give us a presentation about St John Ambulance Volunteer Operations (including radio communication).

Manitoba Marathon
Jeff Dovyak VE4MBQ
ve4mbq@rac.ca

Eighty-three (83) Amateur operators and five non-Amateur support volunteers covered a variety of positions at the 35th Manitoba Marathon held Father's Day 16 JUN 2013.

Our volunteers were:

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

Supporting organizations:

Winnipeg ARES
 Winnipeg Amateur Radio Club
 Winnipeg Senior Citizens Radio Club
 Manitoba Repeater Society
 University of Manitoba Amateur Radio Society
 Pathfinders Amateur Radio Club
 South-Central ARES
 Manitoba ARES
 Mobile Emergency Communications Group.

In due course a more detailed report will be posted on both Winnipeg ARES and WARC web-sites.

Another Photo with more Amateurs who were recognized by the Lieutenant Governor for their 20+ years of volunteer work with the Manitoba Marathon.



VE4AJO, VE4RST, VE4MBQ, VE4TRO, VE4HAY, VE4EAR, VE4HK, VE4ACX, VE4NQ and VE4HQ

This and That

By David VE4DAR

The coffee group, which had been meeting weekdays at Timmies on Waverly, has been temporarily displaced by renovations.



Their first stop was at A & W across the street. Nope! Then they tried Robbins south on Waverly. Not quite. Today I saw them at Timmies on Route 90 near IKEA. Not big enough. I heard they'll be trying Sals on Pembina and Stafford next. Try the coffee and wafer pie; that's a treat!



WARC's Basic Short Course 5 begins Saturday September 21 at the Seniors..

We have a full class of 18 students: 2 women, 3 teens, a teacher and a retired chap from Saskatchewan. Looks like an interesting group. I'm looking forward to teaching their first lesson. Roger and I plan to retire when the course is finished.

We thank all who contributed to the success of this new kind of ham course: the instructors, the Seniors and the support of WARC.

Manitoba Repeater Society

The Manitoba Repeater Society operates and maintains a linked repeater system across southern Manitoba, including Winnipeg.

If you are a user of any of these repeaters, we urge you to support the group by becoming a member.

Reminder... 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>

Planning a mini-conference: Winnipeg SDR and radio system design

Software-Defined Radio systems are gaining popularity due to the extensive flexibility that is available when a large part of a radio system is implemented in software.

To develop this type of experience in Winnipeg, I'd like to organize a 1 or 2-day mini-conference that will feature labs on the use of many popular platforms as well as classes on their hardware, setup, and related projects such as the design of antennas, radio networks and advanced radio circuits.

It will likely happen during September or October at Skullspace. The cost maybe \$20 which would include at least one meal.

If anyone would like to attend the mini-conference as a guest, present a class on one of the above subjects or volunteer to run a SDR lab (I can supply the hardware and basic training, I just need others to dedicate their time), please contact me.

Colin Stanners CStanners@gmail.com

Thank you.



***RAC Bulletin 2013-026E - 2013
Simulated Emergency Test (SET)
October 19, 2013
2013-07-18***

This year's SET is now scheduled for October 19, 2013 due to a conflict with Thanksgiving on October 12. Please visit the RAC website for details.

A reminder that groups are encouraged to hold their SET on any weekend that is convenient

73,

Doug Mercer VO1DTM/VO1DM CEC
Chief Field Services Officer - Radio Amateurs of/du Canada
Tel: 709-364-4741
Mobile: 709-697-3319
e-mail: dougvo1dtm@gmail.com

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

***RAC Bulletin 2013-025E
New RAC Corporate Secretary = Alvin (Al) M. Masse, VE3CWP
2013-07-22***

I want to welcome Alvin Masse, VE3CWP, as RAC's new Corporate Secretary. Al comes to us with a wealth of organizational skills, history and wisdom and will be a great benefit to RAC.

I am looking forward to working with Al. You can find out more information about Al in the short bio he provided below.

I want to thank Linda Friars, VE9GLF, for serving as Acting Corporate Secretary and also Paul Burggraaf, VO1PRB, for all his support.

Geoff Bawden, VE4BAW
President and Chair RAC

Alvin (Al) M. Masse, VE3CWP

"It is certainly an honour and a privilege to have been appointed the Corporate Secretary for Radio Amateurs of Canada.

I was first licensed on May 29, 1958, my 16th birthday, and I have been active for 55 years this past May. I enjoy all facets of the hobby, ranging from home brewing, experimenting with antennas, participating in contests, chasing DX (my present count is 326 confirmed mixed category), rag chewing and so on. I operate preferably on CW, but also enjoy QSOs on SSB, RTTY and PSK31. Just recently I got involved with DMR. I am also licensed as VX9GLC as a special endorsement for 60 metres. Lastly, I operate on all bands from 160 up to and including 440 MHz. My shack is visible on QRZ.com.

I retired two years ago from my own property management business after 18 years and prior to that I was a Bank Manager for two of our Canadian Chartered banks for 27 years. My educational background includes a Fellowship in the Institute of Canadian Bankers (FICB) and I have my degree in Business Administration which I acquired in time attending night school at various colleges and universities while working in the banking industry. Hopefully, my financial background will be of some value to RAC.

I recently joined as a member of RAC. I decided that if I was to join anything, I would be active somehow in the organization. The opportunity to become Corporate Secretary came up and having been a recording secretary for several charitable organizations to which I belong, I decided that this was a good way to learn about RAC and, hopefully, make a useful contribution to the organization.

I look forward to working with and meeting all of the members of the RAC Board and the Executive for an eyeball QSO as well as the members of the RAC administrative committees."

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/>

7
Contest Calendar

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

For September...

QRP Fox Hunt 0100Z-0230Z, Sep 6
NCCC RTTY Sprint Ladder 0130Z-0200Z, Sep 6
PODXS 070 Club Jay Hudak Memorial 80m Sprint
2000 local, Sep 6
to 0200 local, Sep 7
G3ZQS Memorial Straight Key Contest 2300Z, Sep 6
to 2300Z, Sep 8
Russian RTTY WW Contest 0000Z-2400Z, Sep 7
All Asian DX Contest, Phone 0000Z, Sep 7
to 2400Z, Sep 8
Wake-Up! QRP Sprint 0600Z-0629Z, Sep 7
and 0630Z-0659Z, Sep 7
and 0700Z-0729Z, Sep 7
and 0730Z-0800Z, Sep 7
SKCC Weekend Sprintathon 1200Z, Sep 7
to 2400Z, Sep 8
IARU Region 1 Field Day, SSB 1300Z, Sep 7
to 1259Z, Sep 8
AGCW Straight Key Party 1300Z-1600Z, Sep 7
RSGB SSB Field Day 1300Z, Sep 7
to 1300Z, Sep 8
Ohio State Parks on the Air 1600Z-2400Z, Sep 7
QCWA Fall QSO Party 1800Z, Sep 7
to 1800Z, Sep 8
North American Sprint, CW 0000Z-0400Z, Sep 8
DARC 10-Meter Digital Contest 1100Z-1700Z, Sep 8
Swiss HTC QRP Sprint 1300Z-1900Z, Sep 8
CWops Mini-CWT Test 1300Z-1400Z, Sep 11
and 1900Z-2000Z, Sep 11
and 0300Z-0400Z, Sep 12
NAQCC-EU Monthly Sprint 1800Z-2000Z, Sep 11
FISTS Get Your Feet Wet Weekend 0000Z, Sep 13
to 2400Z, Sep 15
QRP Fox Hunt 0100Z-0230Z, Sep 13
NCCC RTTY Sprint Ladder 0130Z-0200Z, Sep 13
WAE DX Contest, SSB 0000Z, Sep 14
to 2359Z, Sep 15
Kulikovo Polye Contest 0000Z-2359Z, Sep 14
FOC QSO Party 0000Z-2359Z, Sep 14
CIS DX QPSK63 Contest 1200Z, Sep 14
to 1200Z, Sep 15
Arkansas QSO Party 1400Z, Sep 14
to 0200Z, Sep 15
ARRL September VHF Contest 1800Z, Sep 14
to 0300Z, Sep 16
North American Sprint, SSB 0000Z-0400Z, Sep 15
WAB 144 MHz QRO Phone 1000Z-1400Z, Sep 15
Run for the Bacon QRP Contest 0100Z-0300Z, Sep 16
NAQCC Straight Key/Bug Sprint 0030Z-0230Z, Sep 19
NCCC RTTY Sprint Ladder 0130Z-0200Z, Sep 20

ARRL 10 GHz and Up Contest 0600 local, Sep 21
to 2400 local, Sep 22
SARL VHF/UHF Analogue/Digital Contest
1000Z, Sep 21
to 1000Z, Sep 22
Scandinavian Activity Contest, CW 1200Z, Sep 21
to 1200Z, Sep 22
SRT HF Contest SSB 1300Z, Sep 21
to 1300Z, Sep 22
South Carolina QSO Party 1400Z, Sep 21
to 0300Z, Sep 22
QRP Afield 1500Z, Sep 21
to 0300Z, Sep 22
Feld Hell Sprint 1600Z-1800Z, Sep 21
Washington State Salmon Run 1600Z, Sep 21
to 0700Z, Sep 22
and 1600Z-2400Z, Sep 22
BARTG Sprint 75 1700Z-2100Z, Sep 22
SKCC Sprint 0000Z-0200Z, Sep 25
CWops Mini-CWT Test 1300Z-1400Z, Sep 25
and 1900Z-2000Z, Sep 25
and 0300Z-0400Z, Sep 26
NCCC RTTY Sprint Ladder 0130Z-0200Z, Sep 27
CQ Worldwide DX Contest, RTTY 0000Z, Sep 28
to 2400Z, Sep 29
ARRL EME Contest 0000Z, Sep 28
to 2359Z, Sep 29
AGCW VHF/UHF Contest 1400Z-1700Z, Sep 28 (144)
and 1700Z-1800Z, Sep 28 (432)
Texas QSO Party 1400Z, Sep 28
to 0200Z, Sep 29
and 1400Z-2000Z, Sep 29

Into October...

German Telegraphy Contest 0700Z-0959Z, Oct 3
NRAU 10m Activity Contest 1700Z-1800Z, Oct 3 (CW)
and 1800Z-1900Z, Oct 3 (SSB)
and 1900Z-2000Z, Oct 3 (FM)
and 2000Z-2100Z, Oct 3 (Dig)
SARL 80m QSO Party 1700Z-2000Z, Oct 3
15-Meter SSTV Dash Contest 0000Z, Oct 5
to 2359Z, Oct 6
TARA PSK Rumble Contest 0000Z-2400Z, Oct 5
Oceania DX Contest, Phone 0800Z, Oct 5
to 0800Z, Oct 6
EU Autumn Sprint, SSB 1600Z-1959Z, Oct 5
California QSO Party 1600Z, Oct 5
to 2159Z, Oct 6
ARS Spartan Sprint 0100Z-0300Z, Oct 8
NAQCC Straight Key/Bug Sprint 0030Z-0230Z, Oct 9
0-10 Int. 10-10 Day Sprint 0001Z-2359Z, Oct 10

Good Luck In The Contest



The Shaftesbury High School (SHS) ARISS Telebridge Station: Connecting the World to the International Space Station (ISS)

Winnipeg's ARISS Telebridge Station: *One of a Kind in Canada*

SHS is planning to establish a complete satellite/ISS communication system ready by the end of the year. This amateur radio based station **will facilitate voice and video links from the ISS to schools and communities around the world.**

The proposed ARISS telebridge station (callsign: VE4ISS) in Winnipeg Manitoba **will be a first for Canada.** Operated by a group of dedicated students, award winning teachers, and amateur radio enthusiasts in Winnipeg, it will provide ISS voice and video links, satellite data and space related information to schools in Canada and around the world promoting STEM (Science, Technology, Engineering and Mathematics) in the classroom.

SHS ARISS Telebridge Project (Phases 1 and 2)

Phase 1 includes station assembly and operation by the end of 2013. To accomplish this goal **we need your financial assistance in raising \$15,000 by September, 2013.** In Phase 2 STEM curriculum for Manitoba schools will be developed, and students and educators around the world will be linked to the station.



Donations: We need your help!

Your donation to the SHS ARISS Telebridge Station **will make Space Science and the ISS accessible to students and educators in Manitoba and around the world.**

Manitoba Aerospace Human Resource Council (MAHRC), the Radio Amateurs of Canada (RAC), the Pembina Trails School Division, the Amateur Radio on the ISS (ARISS) organization, and many private benefactors have already pledged their support for this project.

What is ARISS?

ARISS stands for Amateur Radio on the International Space Station. ARISS is a volunteer program inspiring students worldwide to pursue careers in science, technology, engineering and math through amateur radio communications opportunities with the International Space Station.

ARISS is a joint initiative among amateur radio societies and space organizations from ISS partner countries including Canada (CSA), the United States (NASA), Russia (RFSA), Japan (JAXA), and European Member Countries (ESA).

How to Donate

Please make cheques payable to the:
Pembina Trails Educational Support Fund and write on the memo line "**Shaftesbury ARISS Account**".

Pembina Trails School Division

181 Henlow Bay, Winnipeg, Manitoba, Canada
R3Y 1M7 Phone: (204) 488-1757 Fax: (204) 488-2095
Email: jenliu@pembinatrails.ca



D-Star's "D-Tip" Of The Month ***By, Mark VE4MAB***

Mark your calendar for the
D-Star QSO Party

Friday, September 20, at 0000 UTC To
Sunday, September 22, at 2400 UTC

For all the details

<http://www.icomamerica.com/en/amateur/d-starparty2013.aspx>

For contest rules visit...

<http://www.icom.co.jp/world/d-starparty2013/rules.html>

WARC Fall Flea Market

The much anticipated WARC Fall Flea Market is not far away. Mark your calendars, iPads, stone tablets, or other media with Sunday, October 20. Be at our favourite location, Heritage Victoria Community Centre, 950 Sturgeon Road.

Doors open at 9:30 for exciting conversations, the best coffee in town, and those yummie muffins prepared with TLC in Ruth's Kitchen. Doors open for buying at 10:30 am.

Be sure to hang around for all the draws, beginning at 11:30. WARES will have their usual fantastic prizes for their Silent Auction. WARC door prizes are \$100.00 for first and \$50.00 for second place. You gotta be there to win.

Do you have a basement or garage filled with junk? Is your better half bugging you to clean up? The answer is to book a table or two, and sell all those goodies. You can use the money to buy some different toys from another table.

To order your tables, contact Ruth VE4XYL
ve4se@mymts.net or 204-837-6915.

Tables are only \$5.00 each for WARC members, and \$10.00 each for everyone else. (All the tables sold out last spring)

Admission is \$3.00 per person. Please have exact change at the door, to speed up the process.

The Flea Market is one of the top social events on the amateur calendar in Winnipeg. It is even bigger than the gang which meets at the Golden Arches on Saturday mornings, hi hi. Fill your car with friends and c'mon down to the WARC Flea Market Sunday, October 20, 2013

Dick Maguire VE4HK - Flea Market Coordinator

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)

Ozark Mtn. D-Star Net - Sundays at 8:00 pm

On "DPlus" Reflector 1 (REF001CL)

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 AM

ARES Manitoba Monthly Readiness Net

4TH Sunday of each month

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

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

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

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