



The

NEWSCASTER

The Official Publication of the Winnipeg Amateur Radio Club

<http://www.mts.net/~warc>

October 2006

IRLP # 1066

VE4BB

Restructuring of Ham Radio in Canada

Proposed Foundation Level Certificate

Date: **October 16th , 2006**
Time: 7:30 p.m.
Place: Sturgeon Creek Regional Secondary School

Other Important Dates:

WARC: October 22 - Flea market
November 13 - NVIS Antennas
December 11 - Christmas party
2007 - Monthly Meetings Jan. 8, Feb. 12, March 12,
April 9, May 14, June 11
April 15, 2007 Flea market

WSC: 2nd Thurs. of month - Breakfast - Garden City Inn

ARES: Oct. 17 - AGM
Oct. 21 - WRHA Exercise Able Back-up I-06
Oct. 24 - Special Meeting - WRHA Disaster Mgmt.

Other: Dec. 30 - RAC Winter Contest

Nets: Daily 00:00 UTC	MB Evening Phone net 3747 KHz
Daily 01:30 UTC	Prairie traffic Net (CW) 3660 KHz
Daily 02:30 UTC	Aurora #2 net 7055 KHz
Daily 14:30 UTC	MB Wx Net 3743 KHz
Weekdays 9:00	Seniors morning net 147.390 MHz +
Wed. 02:00 UTC	MB IRLP Net 145.450 MHz +
Wed. 9:00 pm	Six Meter net 50.238 MHz USB
Thursday 9:00 pm	MRS Net 147.390 MHz +
Sunday 9:00 pm	MRS Net 147.390 MHz +

And now for a word from the President ...

By Geoff, VE4BAW

Summertime and the living was easy ... the fish were jumping and the bands were poor [but far from dead]. There were very few mosquitoes [I don't remember a single bite, come to think of it, I didn't get a single bite even when I went fishing!]. The Canada Day RAC contest came and went and was great fun.

Fall is on us and good things are on there way – there is the Flea Market coming up with its great bargains and a spectacular prize for being a member of WARC. There is also the WARC Radio Amateur Course being taught by eleven highly trained amateurs [plus myself] spending their time, money and wisdom to spread the word. The Satellite Interest Group is meeting regularly, RAC is exploring expanding the growth of the hobby through the establishment of a Foundation License, there are amateurs in orbit and when you turn on the HF you can still talk to France or Ireland despite our being at the bottom of the solar cycle. ARES is arranging courses on incident command. MRS is keeping the repeaters working. The weather has been terrific. Life is good.

I have teenage children, - well men really, 16 and 19 - and they are in love with technology .. all forms of technology but especially computers. They can play on the computer and chat with their friends all night. Radio does not thrill them – it seems old school supplanted years ago by TV, cell phones and computers. One of the things that puzzles me and perplexes is how to make radio [in one or

WARC: Executive for 2006- 2007

Past President	John Pura	ve4qv at rac.ca
President	Geoff Bawden	ve4baw at rac.ca
Vice-Pres	GeorgeMoodie	geomoodie at yahoo.com
Secretary	Ruthie Maman	rmaman at mts.net
Treasurer	Pat Geisbrecht	ve4plg at mts.net
Membership	Mark Blumm	ve4mab at rac.ca
Program	Derek Hay	ve4hay at rac.ca
Director at Large	Raymond Hall	ve4rq at rac.ca

more of its forms] attractive to youth. One son tells me that friends won't come to our cabin because there is no internet [trees, fish, grouse, water, rocks and HF/vhf radio but no internet]. There could be internet as there is internet by broadcast in the area and my Blackberry works just fine [darn it all] but what amazes me is that in my youth a cabin on the water was a magnet for kids of all ages but now it's hard to get them away from the computer. Maybe I need to marry computers and radio [would this be a digital thing?].

I think that my puzzle is actually our collective conundrum – how to attract youth to the hobby. From a growth point of view it is a necessity [or as seen from Bob Dylan's point of view "if you're are not busy being born you are busy dying". Well enough of that for now ...

We are going to have a terrific year ... the WARC executive Pat ve4plg, Derek vehay, Raymond ve4rq, Ruthie ve4crs, Mark ve4mab, John ve4qv, and George ve4gom are first rate and it is going to be a real pleasure to work with them during 06/07.

Before I sign off I should point out that John ve4jnf was involved in a collision when a car turned right across his path and he hit it at about 50 kph. A police car was in the vicinity, so close in fact that when John collided; his van slid over and hit the police car. John had just been in a QSO with Brian ve4can and called for him from the wreckage as did a policeman using John's rig. Shortly afterwards Glen ve4gwn came on the air. Both went down to the accident scene to help. After John was removed to hospital they took John's

personal effects from the van and transported them to John's place.

Fortunately John's injuries were not life threatening and while in pain and stumbling a bit he is now up and about and able to get to his Favourite restaurant where he and I had a little chat.

"It was so fast that I don't remember the impact" he told me, "and the airbags and seat belt saved my life". John had recently acquired his van at a repo auction and had refurbished it – including repairing his seat-belt and airbag system. He told me how he had just finished replacing the mechanism in the seat belt that automatically tightened the seat belt upon an impact and without that part the system would not activate the airbags nor tighten the seat belts. In a 50 kph impact it saved his life. John told me that the provincial safety check does not require seat belt/airbag system to be checked and expressed concern to me and emphatically stated that such a check should be included in the safety inspection process. Fortune and chance – he had just fixed the system for the grand figure of \$80.

John expressed gratitude to Brian and Glen for being there for him when bad things happened. "I owe them" he said.

I trust that your fall is going well and your future is full of good fortune. Fortune favours the prepared.

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

**DIAMOND
IMAGE**

Floyd Rolph VE4 FDR

835 Cavalier Drive Tel: (204) 888-3227
Winnipeg, MB R2Y 1C6 Fax: (204) 831-6400

- *South Western & Victorian home decor*
- *ty Beanie Babies*
- *Balloon bouquets & decorating*
- *Gifts*
- *Printing eg: Business cards, letterhead, envelopes*
- *Wedding invitations*



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Contest Calendar

October

UBA ON Contest 6m	0600Z	Oct 1
RSGB 21/28 MHz Contest	0700Z	Oct 1
ARS Spartan Sprint	0100Z	Oct 3
German Telegraphy Contest	0700Z	Oct 3
YLRL Anniversary Party	CW 1400Z	Oct 3
432 MHz Fall Sprint	1900Loc	Oct 4
SARL 80m QSO Party	1700Z	Oct 5
10 meter NAC	CW/SSB/FM/Digi 1700Z	Oct 5
TARA PSK Rumble	PSK 0000Z	Oct 6
Oceania DX Contest	Phone 0800Z	Oct 7
International 80m	HELL 1400Z	Oct 7
International 40m	Hell 0900Z	Oct 8
EU Autumn Sprint	SSB 1600Z	Oct 7
California QSO Party	1600Z	Oct 7
PRO CW Contest	1600Z	Oct 7
	And 0600Z	Oct 8
UBA ON Contest	SSB 0600Z	Oct 8
10-10 Int. 10-10 Day Sprint	0001Z	Oct 10
YLRL Anniversary Party	SSB 1400Z	Oct 10
NAQCC Straight Key/Bug	0030Z	Oct 11
Bill Windle QSO Party	CW 0000Z	Oct 14
Makrothen	RTTY 0000Z	Oct 14
	And 1600Z	Oct 14
	And 0800Z	Oct 15
Microwave Fall Sprint	0600Loc	Oct 14
Oceania DX Contest	CW 0800Z	Oct 14
EU Autumn Sprint	CW 1600Z	Oct 14
Pennsylvania QSO Party	1600Z	Oct 14
	And 1300Z	Oct 15
FISTS Fall Sprint	1700Z	Oct 14
Asia-Pacific Fall Sprint	CW 0000Z	Oct 15
North American Sprint	RTTY 0000Z	Oct 15
UBA ON Contest	2m 0600Z	Oct 15
SSA Månadstest nr 10	SSB 1400Z	Oct 15
SSA Månadstest nr 10	CW 1515Z	Oct 15
RSGB 21/28 MHz Contest	CW 1700Z	Oct 15
Run for the Bacon QRP	0100Z	Oct 16
JARTS WW	RTTY 0000Z	Oct 21
CIS DX Contest	CW/SSB/RTTY 1000Z	Oct 21
ARCI Fall QSO Party	1200Z	Oct 21
Worked All Germany	1500Z	Oct 21
W/VE Islands QSO Party	1600Z	Oct 21
50 MHz Fall Sprint	2300Z	Oct 21
Illinois QSO Party	1700Z	Oct 22
CQ Worldwide DX Contest	SSB 0000Z	Oct 28
eXtreme CW World-Wide	0000Z	Oct 28
Coast-coast FISTS Clubs QSO	CW 0000Z	Oct 29
10-10 Int. Fall Contest	CW 0001Z	Oct 28

November

HA-QRP Contest	CW 0000Z	Nov 1-7
10 meter NAC	CW/SSB/FM/Digi 1800Z	Nov 2
PSK63 Sprint	PSK 2000Z	Nov 3
IPARC Contest	CW 0600Z	Nov 4
	And 1400Z	Nov 4
Ukrainian DX Contest	1200Z	Nov 4
ARRL Sweepstakes Contest	CW 2100Z	Nov 4
NA Collegiate ARC	CW 2100Z	Nov 4
IPARC Contest	SSB 0600Z	Nov 5
	And 1400Z	Nov 5
High Speed Club	CW 0900Z	Nov 5
	And 1500Z	Nov 5
DARC 10-Meter Digital	1100Z	Nov 5
ARS Spartan Sprint	0200Z	Nov 7
WAE DX Contest	RTTY 0000Z	Nov 11
ARRL EME Contest 50-1296 MHz- Part 3	0000Z	Nov 11
JIDX Phone Contest	0700Z	Nov 11
SL Contest	CW 1100Z	Nov 11
SL Contest	SSB 1230Z	Nov 11
OK/OM DX Contest	CW 1200Z	Nov 11
Kentucky QSO Party	1400Z	Nov 11
CQ-WE Contest	1900Z	Nov 11
SSA Månadstest nr 11	CW 1400Z	Nov 12
SSA Månadstest nr 11	SSB 1515Z	Nov 12
NAQCC Straight Key/Bug Sprint	CW 0130Z	Nov 16
YO International	PSK31 1600Z	Nov 17
SARL Field Day Contest	1000Z	Nov 18
INORC Contest	CW 1200Z	Nov 18
LZ DX Contest	1200Z	Nov 18
EUCW Fraternizing	CW 20m 1500Z	Nov 18
	and 40m 1800Z	Nov 18
	and 40m 0700Z	Nov 19
	and 20m 1000Z	Nov 19
All Austrian 160-Meter	1600Z	Nov 18
ARRL Sweepstakes	SSB 2100Z	Nov 18
RSGB 2nd 1.8 MHz	CW 2100Z	Nov 18
NA Collegiate ARC	SSB 2100Z	Nov 18
EU PSK63 QSO Party	0000Z	Nov 19
HOT Party	CW 1300Z	Nov 19
Run for the Bacon QRP	0200Z	Nov 20
CQ Worldwide DX Contest	CW 0000Z	Nov 25
ARCI Topband Sprint	0000Z	Nov 30

Minutes for September 11th, 2006

Submitted by Ruthie, VE4CRS

Geoff VE4BAW called meeting to order at 1935 hrs and welcomed members. Introductions followed. 50 members and 3 guests attended.

Geoff thanked outgoing executive: Fred VE4FV and Ed VE4EIH. Geoff also thanked Rosi VE4YYL and Glen VE4GWN for the outstanding job as nominations committee.

Geoff introduced new executive:

Past President: John VE4QV

President: Geoff VE4BAW

Vice President: George VE4GOM

Treasurer: Pat VE4PLG

Secretary: Ruthie VE4CRS

Membership: Mark VE4MAB

Programs: Derek VE4HAY

Director at large: Raymond VE4RQ

Motion to accept minutes as corrected, VE4GA Geoff (not Bill), by Dick VE4HK and seconded by David VE4DAR. Carried.

Treasurer

Bank Balance end of June: - \$5786.34

Income for July: - \$138.00

Expenses for July: - \$46.28 (MTS for IRLP)

Bank Balance end of July: - \$5878.56

No August statement as of yet.

Training Committee

Kent VE4KEH is new chair of WARC's training committee. Committee included: Harm VE4HAZ, Alex VE4AIM, and David VE4DAR. Kent is also the chief instructor of WARC's Basic Course for Youth.

The course has moved to Red River College's downtown campus. Instructors are receiving 5 hours of instructor training by VE4DAR. Basic course begins Saturday, Sept. 30. Final exam is March 31, 2007.

15 of the 18 spots have been allocated for 3 Air Cadet Squadrons. 3 spots plus any unfilled spots will be filled by other youth. There is a waiting list for Other Youth on a first come first served basis. For application form and further information contact - Harm, or phone Harm 669-6425.ve4haz@mts.net

Membership

There are 60 new/renwed members as of this evening. Last year there were 122 members. Mark expressed thanks to all. There will be a special prize at the Oct. Flea Market, incentive for membership. Prize will be announced shortly.

ARES

A comprehensive report was printed in Sept. Newscaster.

Almost 30 amateurs were involved in Interlake, Selkirk, North Eastman, Pinawa and Winnipeg ARES regions due to

a rural fib re-optic cut on Aug. 28. ARES net ran from app. 1830 hr to 0100 hr. Don VE4DJ has written report.

CANWARN Summer Severe Wx Program wrapped up on Sept. 10. VE4WWO had been activated 18 times in the past 17 weeks (vs. 6 times in 2005).

Pat McCarthy will be presenting "An F-4 Tornado in Winnipeg" at the WPARES General Meeting Tuesday Sept. 19 1900 hrs at Sir Wm Stephenson Library 765 Keewatin St.

8 WPGARES members provided volunteer amateur communications Sat. Sept. 9 at St Vital Park for the Super Walk for Parkinson's. Thanks to Dick VE4HK for coordinating.

Volunteer briefing for WPGARES-Pathfinders ARC Terry Fox Run operation is Tues. Sept. 12 1900 hr at Sir Wm Stephenson Library.

Guy Corriveau from WRHA Disaster Management will hopefully be able to convince members to become active in ARES so that we can support them.

Marathon

Good response of volunteers – app. 90 people. Thanks to John VE4JNF for successfully recruiting volunteers.

Thanks to Albert VA4AS for producing 2 booklets and to Don for data base.

There is a form for volunteering to fill in for data base.

Geoff VE4BAW presented Adam VE4SN with a framed photograph of his interview with the Free Press about the Marathon.

DX Sleuths

* Cycle 24 is coming around – reverse sun spots coming next cycle – good predictions.

* New countries: - Montenegro – YU6. Swain's Island, part of American Samoa, a separate political entity – KH8. Scar borough Reef – BH8 - hardest entity to get. It is a rock in the Chinese Sea.

Flea Market

Fall Flea Market Oct. 22, at Heritage Victoria Community Centre. Contact Ruth VE4XYL for tables. Book and pay in advance. 5 dollars for members, 10 dollars for non-members. Entrance fee: - 3 dollars.

Good and Welfare

Rick VE4OV announced a one day ham radio garage sale of the radio equipment of the late Ben VE4BBM who passed away 2 years ago. Rick is in charge of selling the equipment.

Sale is Sun. Sept. 24, 2006 at 863 Elm St. There are over 100 items to be sold.

Wayne VE4WR is selling a DX antenna.

New Business

The Hobby Show that we were aiming for this year is cancelled. We will be aiming for next year at Victoria Inn where it will be held.

New brochure for WARC: - forthcoming – re-evaluating.

Motion to adjourn by John VE4JNF and seconded by George VE4GHR. Carried.

Meeting adjourned at 2015 hrs.

Prizes:

50/50 – George VE4GOM.

Membership - 4 cans of "Dust-Off" – Sue VE4SYM.

Presentation

"WRHA Disaster Management Program by Guy Corriveau WRHA Disaster Management Director". Guy enlightened us with the necessity of his program and the need for Amateur communications in the case of a disaster. Jeff VE4MBQ explained the shortage of amateurs for covering all programs and the necessity for new members for ARES or as an alternative amateurs who would be willing to sign-up for WRHA communications only.

Ham Radio - Technical or Social Submitted by Bruce, VE4BLB

Extracted from the Courage Handiham System

If someone were to ask you what amateur radio is all about, what things would come to mind? The first thing I usually explain is that amateur, or "ham" radio is a licensed activity, and that one has to have a basic knowledge of electronics and rules and regulations that will be tested by an examination team before the government issues a license. This is pretty much true around the world -- ham radio is a licensed activity, thus distinguishing it from other radio services. Another "universal" about ham radio is that it is voluntary and uncompensated. As far as I know, this is true for amateur radio operators around the world, with some minor, very special exemptions, such as the one for educators using amateur radio in their classrooms. Then there is the equipment. Amateur radio has always been and will always be about the technical side of getting radio signals from one place to another. It is also a hobby activity, but can take on aspects of public service, and with it, much more responsibility for higher levels of communications skills training. Indeed, most of us cannot come close to doing everything that amateur radio has to offer. Not surprisingly, there are many special interest groups within ham radio, as



some areas of interest contain within themselves enough technical learning, operating skills, and organizational tasks to almost be a separate hobby! Can you imagine maintaining deep levels of involvement in both AMSAT and HF DX? How about machining and building Morse code keys and going on DXpeditions? Yes, yes, I know that some people do several diverse and involved activities within amateur radio, but more often than not we have to choose one real interest area and stick with that, simply in order to devote enough time to other aspects of our busy lives.

Now, here is where another "ham radio universal" comes into play. Almost every specialized activity within amateur radio calls to mind the equipment we will use, whether it is how to operate it, how to build it, how to service it, and how to keep it secure for licensed use. But I would submit to you that there is an equally important thing to consider, and that is the social structure surrounding each and every amateur radio specialization. For example, Morse code operation is strengthened and reinforced by the FISTS CW club, which gives that activity a social structure, helping to build friendships, reinforcing good operating skills, and maintaining interest in that particular activity. AMSAT is another organization that builds social structure that ultimately connects engineering talent around the globe, making amateur radio satellites possible. Can you imagine trying to launch an amateur radio satellite without the structure, connections, and social organization of a group like AMSAT?

So organizational structure and social connections are as important in ham radio as the equipment!

Program Chair By Derek, VE4HAY

Amateur Radio in Canada and elsewhere is changing and to survive we must be sure to change with it. Britain, Gibraltar and Australia have already taken the dramatic step of introducing a new entry level license with considerable success. Should Canada consider moving in a similar direction?

Your understanding of, and input to, this issue is critical. Please make every effort to attend this month's presentation on this issue. You will learn why this may be the direction to take for the future of Amateur Radio in Canada. A Powerpoint presentation will be made followed by a Q & A session. All comments will be sent to RAC for inclusion in their survey. Perhaps someone could even present a motion stating that WARC is or is not in favour of the idea.

News from the Net

Report of the RAC Election Committee

On, Thursday, September 7th, 2006, an Election Committee was convened in Orillia, Ontario. Susan Cooke, VE3SUH, the RAC Corporate Secretary, established and chaired the meeting. The Committee opened and reviewed the nominations received for the positions of Director, Atlantic, Ontario North/East, Midwest and British Columbia/Yukon Regions.

Midwest Director: - One nomination was received for this position. Following a review of the documentation submitted and taking into account the constitutional and election process requirements, the Committee determined that the nomination was complete and in order. There being no other nominees, the Committee declared Mr. Bjarne (Bj) Madsen, VE5FX, elected as the RAC Director for Midwest Region for the 2007-2008 term.

German Novices class on HF

German Novices class operators are now on the hf bands. As of September 1st, German D O prefix stations are allowed to transmit on 1.810 to 1.850 MHz with 100 watts, 80, 15 and 10 meters also with 100 watts, VHF on 2 meters and 70 centimeters at 75 watts. German Novices can also experiment up on the 10 GHz band but are limited to a maximum of only 5 watts P-E-P. Also getting a face-lift is the German class A license. Its holders now are allowed to transmit on 7.100 to 7.200 MHz with 250 W PEP and on 50 MHz -- 6 meters -- as well. -- *Deutscher News*

Ham operator gets out-of-this-world signal

Sat Sep 23 2006

By Lisa Mrazek

Extracted from the Winnipeg Free Press

SASKATOON -- Ned Carroll's amateur radio has connected him with people all over the globe, but now it's given him an experience that's out of this world.

The small radio inside Carroll's farmhouse near Davidson, about 110 kilometres south of Saskatoon, picked up a signal from the International Space Station around noon Thursday

He heard a slightly accented woman's voice coming through the speakers of his ham radio.

"I heard her say, 'C-Q, C-Q, C-Q,' and of course that means she wants to talk to someone, anyone who is listening," said Carroll. "And I thought, what the heck, you can't lose by trying."

He rushed over to his radio, grabbed the microphone and said, "V-E-5-N-E-D," his call sign, and anxiously awaited for a response. The voice responded immediately repeating, "this is R-S-0-I-S-F," which is the Russian Space Station call

sign, and then the voice revealed her name, "Anousheh Ansari."

Ansari is an Iranian-American space tourist on board the space station.

"I was pretty excited," said Carroll. "And the next thing I was so excited about was when she said, 'you are the first amateur radio operator that I have contacted from the International Space Station' and I said, 'wow.'"

There are thousands of amateurs worldwide, but Carroll is one of a small number of people who have made contact with the space station, said Bjarne Madsen, midwest regional director of Radio Amateurs of Canada.

"It's quite rare," said Madsen. "There are a great many people who want to (make contact with the space station) and only a few that succeed because there is, after all, only one ISS and it's only there for a few minutes at any given time and the opportunity to actually make contact with it, is very slim." -- *CanWest News Service*

Zero Emission Generator

California based Power Air Corporation has announced that it has developed a zero-emission, back-up power generator suitable for indoor and outdoor use powered by the companies Zinc Air Fuel Cell technology. Power Air says its system replaces batteries and mechanical engines with fuel cells that can be quickly recharged by a simple exchange of electrolyte. The company says that its Zinc Air Fuel Cell technology was created using low cost materials and conventional manufacturing techniques. More information on this scientific breakthrough is on line at www.poweraircorp.com -- *WIA*

SPRATLY ISLANDS ON AIR IN MARCH 2007

The highly prized Spratly Islands will be on the air for about 10 days early next year. This, with word that members of the Malaysian Amateur Radio Transmitters Society will be on Layang Layang Island between March 9th to the 20th of 2007 The Malaysian group plans to be active on all bands and modes, 24 hours a day using 2 to 4 stations manned by 20 highly skilled DX operators. -- *WIA*

I Shot an Arrow In the Air....

VK4TJ. Lo-Key Magazine, September 2002.

(Reprinted with kind permission of the CW Operator's QRP Club Incorporated)

When the local council advised me (rather grumpily, I thought) that the lamp poles on my street were NOT there for my use as antenna support structures, I of course immediately considered alternative attachment points. I

equally rapidly zeroed in on a young sapling in the front yard as my next victim. Though clearly too small to climb, it was tall enough to do service if the antenna wire could somehow be hoisted over it.

Opinions amongst the amateur fraternity are divided as to which is the best method to achieve this. Some say a slingshot, others a fly-casting rod, others still a light bow and arrow. A small but vocal minority on the Internet's QRP-L mailing list even advocates potatoes (!?), suitably launched from homemade cannons made from PVC pipe, using incendiary hair spray propellant.

Already possessing a light 20 lb. bow, I chose that option. Somewhat unclear on the concept, I attached my small-gauge antenna wire directly to the arrow, rather than the customary "leader" made of lightweight fishing line, and calculated a nice, high trajectory to clear the outer branches.

I carefully laid out enough wire to stop the arrow short at the top of its trajectory, bringing it safely to ground on the opposite side of the tree..... or so I thought. Imagine my consternation when, in executing my plan, I saw the wire, which SHOULD have been attached to the arrow, layered about my feet, botched knots and all. The arrow cleared the tree all right.... and kept going, and going, and going....

Although it probably only took a second or two, it seemed like an eternity as the ballistics computer located between my earlobes calculated probable bearing and LZ (landing zone) and came up with..... [arse end, city bus, parked at yonder stop sign]!

Someone with more presence of mind than I would have undertaken the only sensible course of action – run, hide, and disavow all knowledge, but I was frozen to the spot in horror, watching the whole scene play out in slow motion.

With picoseconds left on the clock, the bus driver, oblivious to the inbound baby scud, decided that smoke was over, and pulled the bus forward enough to view oncoming traffic. This was just enough to put him in the demilitarized zone, as the arrow went TWACK! into the pavement 2.77 cm aft of his back bumper, embedding itself firmly into the blacktop.

To this day, I shudder to think of the explanations, the paperwork, the derision of colleagues and friends that could have been, in a slightly less kind universe, the actual outcome.... Thus should have ended the tale, right?

With the above fiasco ever fresh in my mind, I concocted a fresh scheme to launch my most recent ethereal adornment, employing tennis balls carefully perforated and threaded with fishing line. Why not? My neighbour's brats were constantly lobbing the things into my petunias, so a steady supply was assured. This method works reasonably well, though my backhand ain't what it used to be.

The only fly in this particular ointment is that the tennis ball/fishing line assembly occasionally gets stuck in the trees

- if you're lucky, where it can be reached with a stepladder and assorted lawn tools.

My neighbours thought I was a bit odd [rightly, I suspect] when tennis balls started to levitate from my front lawn without visible means of support. They were certain I'd lost it completely when they spied me up on the ladder, rake in hand, swatting the trees to get my tennis ball and leader line back I simply smiled, and explained to them that "we Canadians take a slightly more proactive approach to raking leaves...."

WPGARES

By Jeff, VE4MBQ Emergency Coordinator

Nine Amateurs provided volunteer Amateur communications SAT 9 SEP in St. Vital Park during the Super Walk for Parkinson's. Thanks to VE4s: HK, GWN, CRS, MMG, YYL, OAK, EIH, STS and KB7REU. Special thanks to Dick VE4HK for coordinating this operation.

Twelve Amateurs present at the SEP WARC Meeting indicated interest in ARES support for WRHA Disaster Management. Three of them have joined WPGARES so far as have seven others Amateurs. Welcome to VE4s: ANF, MDS, SBS, BOY, LIT, JHJ, AFL, HQ, MCP and GDF.

Thirty-two Amateurs were involved with provision of Amateur communications SUN 17 SEP during the Terry Fox Run, which was a joint WPGARES-Pathfinders ARC event. Thanks to VE4s: GWN, YYL, OAK, CRS, DAR, SE, KLM, KAZ, EIH, RLF, GWB, VZ, DWG, JHJ, SBS, ESQ, ALP, LYN, PPG, CEU, ANF, LIT, MMD, RJR, CEL, MCJ, BOY, HK, KEH, MMG, AJR and MBQ. Special thanks also to repeater owners Winnipeg Senior Citizens Radio Club, Interlake ARC, Pathfinders ARC and WPGARES. The bike-mobile (mountain bike & motorbike) operators at the various sites deserve special mention considering the cool rainy morning VE4s: SE, KLM, KAZ, JHJ, DWG, NAF, LIT, KEH, HK.

Environment Canada Severe Weather Program Manager Pat McCarthy VE4TRW gave us an excellent presentation at our SEP General Meeting, "An F-4 Tornado in Winnipeg – A Virtual Damage Assessment". The CANWARN Summer Severe Weather Season wrapped up SUN 10 SEP. Seventeen ARES members were on-call for 12 hours a day for 17 weeks to staff VE4WWO in the Prairie and Arctic Storm Prediction Centre. VE4WWO was activated 18 times this summer vs 6 times in 2005 (5 activation's 2004, 8 activation's 2003). There were 20 documented tests/familiarizations/demos this summer vs. 13 last summer. There were several instances when the on-call Net Controller was at WWO doing a familiarization only to be activated due

to severe wx! We need additional CANWARN Net Controllers for 2007.

Nominations for the 2006-07 WPGARES Executive close TUE 10 OCT. The current President, Treasurer and Secretary are standing again however any member in good standing can nominate another member if they wish. Our Annual General Meeting is TUE 17 OCT 1900h Sir Wm Stephenson Library. Consider bringing your Roll-Up or Twin-Lead J-Pole to that meeting, Kent VE4KEH may be prepared to do some antenna testing if time permits.

Kent VE4KEH has stepped down as Fundraising Chair – his involvement with the WARC Youth Program is getting bigger and bigger. Kent and his xyl Isabel have done a terrific job with the WPGARES Silent Auction the past few years.

Susan VE4SYM and Tom VE4SE have stepped forward to Co-Chair the WPGARES Fundraising effort at the WARC Flea Market SUN 22 OCT. If you, your business or your employer might be able to contribute an item or items to the WPGARES Silent Auction please contact Susan collings@mts.net or Tom ve4se@mts.net . Their phone numbers are good in the Blue Book as well as shown on the WPGARES Roster. Any WPGARES member able to spend at least 30 minutes working at our table during the Flea Market should contact Sue or Tom.

WPGARES has been invited to participate in WRHA Exercise Able Back-up I-06 (our Exercise 56) SAT 21 OCT 0800-1500h. I'm looking for two to four volunteers for Victoria General Hospital and two additional volunteers for WRHA headquarters on Carlton. Participants must have Manitoba ARES photo-ID. I need to know who is interested by FRI 13 OCT at the very latest. There will be a special WPGARES meeting TUE 24 OCT 1900h at Sir Wm Stephenson Library to further discuss support for WRHA Disaster Management.

Four WPGARES members are scheduled to attend the Emergency Management overview coordinated by PSEPC 28 & 29 SEP at the National Microbiology Lab on Arlington. Several other members from other units are scheduled to attend as well. An invitation was extended to WSCRC ARES, it is unknown if any WSCRC ARES members are planning to attend.

Two WPGARES members are scheduled to attend Winnipeg Emergency Management course 21-23 NOV. One member is scheduled to attend 16-18 JAN, there is still one "WPGARES" seat available for JAN and two seats available both 20-22 MAR and 15-17 MAY. If interested please get in touch with me.

Winnipeg Amateur Radio Club Fall Flea Market

October 22
Heritage Victoria
Community Club
950 Sturgeon Road.

Admission remains at
\$3.00 per person.

8:30 - Doors open for coffee, light snacks, and QSO's
9:00 - Vendor set up begins
10:00 - Selling begins until noon.
11:30 - Draws will be held -In attendance to win

Ruth's Kitchen, featuring delicious coffee, home made sandwiches and other delights will be available for our dining pleasure.

As of Wednesday, September 27, there are only 5 tables available to rent. Call Ruth VE4XYL 837-6915, or ve4se@mts.net for a table. Tables are \$5.00 each for WARC members, and \$10.00 each for non-WARC members and commercial vendors.

Be sure to come early to visit with your friends, have coffee and a snack, then stay to enjoy buying that one item you need for your hamshack.

Heritage Victoria Community Club is located just a few blocks north of Ness on Sturgeon Road, on the West side of Sturgeon Road.

QTX~
By Derek, VE4HAY



Did you know

- Two antennae met on a roof, fell in love and got married. The ceremony wasn't much, but the reception was excellent.

- If you hold down the Ctrl key on your key board and turn the small wheel in the middle of your mouse, the print size will change - it will either get larger or smaller - depending on which way you turn the wheel.

Well Fall is now here and it is time to think about getting around to those antenna projects you put off all summer long. Get the co-ax replaced, check the ground connections, clean out the old shack. While summer was great, we all know Winter is coming and it will soon be time to hibernate in front of the old tube rig to stay warm. Check the contest calendar for some the contests coming up, and remember about the RAC winter contest at the end of December.

I am still looking for articles for the newscaster. My cupboard is now bare. So please take the time to write something down about the area of the hobby you are the most fascinated in. You never know, you may find a few other local hams who share your interest, or you might even get one of your fellow hams interested in radio again and urge them to get on the air.

The picture to the right was taken by David, VE4DAR at the recent train the trainer session, held at the class rooms of Red River College on Princess Street. It will be these fine HAM's who will be bringing in our next group of young Radio Amateurs into our hobby. Next time you see any of them, please say thank you for keeping our hobby going.

Mark you calendar right now for this months WARC meeting. Come and learn about the Restructuring of HAM radio in Canada. -- 73

WARC Membership Draw

Have you renewed your membership for the year?

To be eligible for the WARC membership draw you must renewed your membership by Noon on Sunday October 22, 2006 at the close of the Flea Market. Every member at that time will have their name entered into the draw to win the Grand Prize of a GPS with navigation. If you have not renewed yet, use the application attached to this newsletter.



Training the Instructors



Winnipeg Amateur Radio Club



Attn: Membership
Winnipeg Amateur Radio Club
C/O VE4WSC
598 St. Mary's Road
Winnipeg MB R2M 3L5

Membership Application

The membership year starts in September and runs to August 31 of the following year.

Regular membership is only open to licensed amateurs & all radio enthusiasts.

Current Membership Fee \$ 15.00 per year.

<input type="checkbox"/> New Membership		<input type="checkbox"/> Renewal of membership	
<u>Callsign</u>	<u>Surname</u>	<u>Preferred First Name</u>	
<u>Mailing Address</u>			
<u>City</u>	<u>Prov.</u>	<u>Postal Code</u>	
<u>Home Phone</u>		<u>Work Phone</u>	
<u>E-mail Address</u>			
Club use only: Date: _____ \$ _____ Cheque / Cash / Money Order Rept. _____ Card Issued: _____ Year _____			
Class of Member: (please circle one only) Regular / Associate / Club			
Certificate Class: (please circle all applicable) Basic / Basic Honours / Advanced / 5WPM +			
How do you wish the Newsletter by: (please circle one only) E-mail or Snail-mail			

My interests:

VHF/UHF	<input type="checkbox"/> FM	<input type="checkbox"/> SSB	<input type="checkbox"/> CW	<input type="checkbox"/> Other _____
HF	<input type="checkbox"/> AM	<input type="checkbox"/> SSB	<input type="checkbox"/> CW	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Digital	<input type="checkbox"/> QRP	<input type="checkbox"/> SHF/EHF	<input type="checkbox"/> Satellite <input type="checkbox"/> SSTV/FSTV
	<input type="checkbox"/> Antennas	<input type="checkbox"/> Other _____	<input type="checkbox"/> Other _____	

Other Clubs: MRS ARES WSC RAC Other: _____

Optional Information:
 Current Occupation: _____
 If Retired: Former Occupation: _____
 Skills: _____