



# The **NEWSCASTER**

The Official Publication of the Winnipeg Amateur Radio Club

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

October 2007

IRLP # 1066

VE4BB

## How to use that solar flare to your advantage

By Geoff, VE4BAW

Date: **October 15th, 2007**  
Time: 7:30 p.m.  
Place: **Dakota Collegiate**  
661 Dakota Street

### Other Important Dates:

WARC: Nov. 12, - RAC President Dec. 10, Xmas Party-,  
Jan. 14, 2008, Feb. 11, Mar. 10,  
Apr. 14, Home Brew, May 12, June 9

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

ARES: Oct. 19 USAR and GSAR  
Oct. 28 S.E.T.

Other: Oct 19-21 - JOTA

### WARC: Executive for 2006- 2007

Past President	John Pura	ve4qv at rac.ca
President	Geoff Bawden	ve4baw at rac.ca
Vice-Pres	Albert Sousa	albert.sousa at shaw.ca
Secretary	Ruthie Maman	rmaman at mts.net
Treasurer	Vacant	
Membership	Mark Blumm	ve4mab at rac.ca
Program	Derek Hay	ve4hay at rac.ca
Director at Large	Vacant	

### And now for a word from the President ...

By Geoff, VE4BAW

September and October, transitional months, a time of return to school for many and the end of the principle vacation months for some. Traffic in the city resumes its crowded [and often stalled pace] pace while traffic on the arteries out of town leading to cottages collapses after the summer peak. We pick up our club workload after the distractions of summer.

Fall and school: One of the items that the club needs to continue to address is educational opportunities to create new hams... "if you are not busy being born you are busy dieing" .. [Bob Dylan I believe]. It is very simple - if we don't train new hams there won't be any hams in the future. The club decided that one of its key objectives was education: last year we subsidized training of amateur radio students at Red River. We also had a couple of people help out the Win-Cube trainers at Maple Collegiate. Both were good projects - excellent projects. We should thank Dave ve4dar and Kent ve4keh for providing the leadership for the Red River College training at the glorious and new Princess Street Campus and for stewarding in a number of new hams.

**Help Wanted:** we need an active, intelligent, personable leader to follow in the footsteps of Dave and Kent and provide leadership on the training new hams. Potentially we need to support the Win-Cube project which trains high school students and additionally and potentially a second class at Red River Princess Campus. It would be a shame to loose momentum on these exciting projects. You know who you are ... you leader you. Step forward and lead .. clearly there are many who will follow.

**Help Wanted:** Be a stalwart member of a leadership team determined to train new hams. Be a teacher, a ham professor, a raconteur of the amateur radio persuasion ... last year 11 people identified themselves as persons who

***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.***

Freq	Prov/State	Net	UTC
3.860	MN	Minnesota Net	23:00
3.747	MB	Evening Phone Net	00:00
3.937	ND	North Dakota Net	00:30
3.744	SK	SK Public Service Net	01:00
3.750	NWON	NW Ontario Net	01:15
3.740	AB	AB Public Service Net	01:30
3.660	MB, SK, AB	Prairie Traffic Net	01:30
3.743	MB	Mb Morning WX Net	14:30
145.450 -	WW	MB IRLP Net	02:00 Wednesday
147.390 +	MB	Seniors Morning Net	09:00 Local
147.390 +	MB	MRS Net Thursday	21:00 Local
147.390 +	MB	MRS Net Sunday	21:00 Local

would give of themselves and stepped forward to help turn young minds into hams. Let us see if we can expand that number!

**Who to contact:** E-mail me at [ve4baw@rac.ca](mailto:ve4baw@rac.ca) or phone me at 257-1414 if you want to be part of the force which will help make the future.

## WARC Fall Flea Market

The smells and sights of Fall are in the air! Soon it will be time to enjoy Thanksgiving turkey with family and friends. That can only mean one thing! The WARC Fall Flea Market cannot be too far away!

**Heritage Victoria Community Club,  
950 Sturgeon Road,  
October 21st, 2007**

There will be a major change in the times of the Flea Market. Doors will open at

**9:30 am** to enjoy the delights of Ruth's Kitchen (coffee, muffins, bunwiches), and eyeball QSO's . Vendor setup will be **10:30 am** til 11:00 am. Buying will commence at **11:00 am** until **1:30 pm**. Draws will take place, beginning at **12:30**.

Admission is unchanged at \$3.00 per person. Tables for WARC members are \$5.00 each, and \$10.00 each for non members and commercial vendors. Contact **Mariska VE4MMG 256-3143** or [ve4mmg@rac.ca](mailto:ve4mmg@rac.ca) until **October 1**, or **Ruth VE4XYL** [ve4se@mts.net](mailto:ve4se@mts.net) **837-6915 after October 1**

Be sure to attend the WARC Fall Flea Market. This will be the last chance until August 2008 to buy those special items you never realized you had to have, until you saw them. There will be only one Flea Market in 2008, at the WARC/RAC hamfest in August.

Dick Maguire VE4HK  
Flea Market Coordinator

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](mailto:spectrum.amateur@ic.gc.ca)  
[http://strategis.ic.gc.ca/epic/internet/insmt-gst.nsf/en/h\\_sf01709e.html](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**

## Program Chair By Derek, VE4HAY



This month's meeting will be VE4BAW who will do a presentation on using Solar power for not only radio but everything else. Yes you can run summer home on just solar power. Geoff will explain how to capture the energy, convert it, store and then convert it again for use in powering the home (and radio equipment). This promises to be an electrifying presentation (sorry but I just had to say it....

Next month It appears that we may have the opportunity to have RAC's president Earle Smith as our guest speaker. I am still working on the details for this.

I am still looking for anyone who will make a presentation at our meetings. How about you?

## WPGARES By Jeff, VE4MBQ -Emergency Coordinator

City of Winnipeg Emergency Preparedness Coordinator Randy Hull spoke at our AUG General Meeting regarding Exercise West Wind and some reorganization of his program. Randy continues to be a great supporter of WPGARES. Now that he once again has administrative support I have "City Letters" for sixteen "new" ARES members – please see me at the OCT meeting.

Thanks to Derek Hay VE4HAY for speaking about RAC and the 2008 RAC Hamfest at the WPGARES September General Meeting.

The Summer Severe Weather Season kept sixteen ARES members who serve as CANWARN Net Controllers for Prairie & Arctic Storm Prediction Centre (PASPC) in Winnipeg very busy. We're on-call for 17 weeks from just before Victoria Day to just after Labour Day. WWO Net Controllers were VE4s:

RLF, ALW, VID, SE, GWN, HAZ, RST, JNF, MAQ, AJO, VG, VZ, DWG, MMG, HAZ, MBQ. I have not had the opportunity to do a detailed log-book review yet so a summary of Severe Weather Nets that were run in 2007 is still on the "To Do" list.

Ten Amateur volunteers from three ARES units (Pinawa, North Eastman & Winnipeg) supported the Health Sciences Centre Research Foundation "Reach the Beach" event SUN 15 JUL. The event is 90 km of bike riding along dirt and gravel roads and double-track, thru sandy, muddy, and boggy terrain (depending on the weather) and along grassy sections and paved secondary roads. Amateurs were at static locations. 2m Yagi Antennas were most helpful from 3 check-points! Thanks to VE4s: EDE, LN, MAB, VG, WTF, GMS, LIT, BOY, SBS & MBQ. Thanks also to the Manitoba Repeater Society and Eastman Amateur Radio Club for use of VE4MIL, VE4GIM & VE4SLK.

Nine ARES members and affiliates provided volunteer Amateur communications SAT 8 SEP at Bronx Park Community Club for the SuperWalk for Parkinson's. Thanks to VE4s: GWN, MMG, BN, STS, OAK, SE, HK and VA4s IAM, NOA. Thanks to Dick VE4HK for coordinating our response.

Twelve ARES members provided volunteer Amateur communications SUN 14 SEP for the Terry Fox Run. Activities were consolidated at Assiniboine Park this year, in the past we have operated at four sites. Thanks to VE4s: OAK, AFL, GWN, YYL, BN, KAZ, EWN, DAR, CRS, DWG, RLF and VA4IAM. Thanks to Roger VE4RLF for coordinating our response.

Two ARES members, VE4s DWG & ALW operated VE4WWO in PASPC FRI 21 SEP during an Environment Canada Open House.

Our next General Meeting is TUE 16 OCT 1900h Sir Wm Stephenson Library 765 Keewatin St. Winnipeg Police Service Det Sgt Randy Antonio is scheduled to speak on USAR and GSAR.

So far only three WPGARES members have volunteered to get involved with the Manitoba ARES Simulated Emergency Test SUN 28 OCT – we could easily utilize at least 12 operators 1430-1630h for that exercise.

As in previous years we have the opportunity to send WPGARES members to the two and half day Winnipeg Emergency Management or WEM Course. So far our seats in the four upcoming sessions are wide open: NOV, JAN, MAR, MAY. Please let me know if you are interested in attending. To date 14 members have attended WEM, 9 have attended MEM and 7 attended the forerunner of MEM & WEM: POPs or Plans & Operations (Peace). A WPGARES AEC will be attending an EOC Course that is being offered in OCT.

**Amateur Radio ✨ A Community Resource**

## Minutes for September 10th, 2007

### Submitted by Ruthie, VE4CRS

Geoff VE4BAW welcomed all to the new season of 2007/2008 and to the new venue.

Brief explanation why needed to move followed. Geoff thanked Derek VE4HAY for his hard work over the summer in finding the new venue. Applause. Geoff also introduced the new executive.

Intros followed. 42 members attended.

Motion to accept June 07 minutes as printed in Newscaster by Stefan VE4NSA, seconded by Derek VE4HAY. Carried.

#### Elections

The executive positions will remain as is with the addition of Albert VA4AS as Vice President. Welcome Albert!! Albert will also be standing in for Pat VE4PLG as treasurer. Pat is standing down for the time being. Mark VE4MAB is taking membership.

#### Goals

One of the goals this year is to involve as many members as possible. All call to volunteer: - presenters, program input, Ham Fest volunteers and Committee Chair, Education Chair, clubhouse committee, grant writer (to name a few).

#### Correspondence

\* Letter from Ed VE4EIH re sponsor for Canadian Military in Afghanistan, special events.

\* From Jeff – re Wincube project which trained a number of high school students last year. Want to repeat project and need instructors. Please think about volunteering. Classes will start end of Sept./ beginning of Oct. Material is ready. Once a month instruction. Thinking of putting in High School curriculum.

#### *DX*

☞ Very poor!!

#### *RAC*

- ☞ RAC GM discussed foundation licensing. Nothing heard yet.
- ☞ 2008 Ham Fast will be in Winnipeg, in August. Also hosting RAC Annual GM. Committee has already started planning but need Program Chair: - preliminary work has been done, need to put together 5 program tracks, website. Need to line up presenters. Key note speaker has been lined up.

#### *Marathon*

- ☞ No closing meeting
- ☞ Will produce roster in Jan. for publication in Newscaster.
- ☞ Some issues need to be identified

#### *Treasurer*

- ☞ Audit signed off.
- ☞ Full report next month.

#### *Education*

- ☞ We need a volunteer to chair Education Committee.
- ☞ 6 students were certified through Red River College ham radio course.
- ☞ Call for instructors for High School students (see above)

#### *Programs*

We urgently need members' input or volunteers to do presentations.

#### *Flea Market*

- ☞ Dick VE4HK is coordinator.
- ☞ Issue with venue, Heritage Victoria Community Centre. They cannot accommodate us for set up at 0800 hrs.
- ☞ Suggestion to begin with Ruth's kitchen and meet and greet at 0930 hrs, set-up including vendors from 1000-1100 hrs, open for buyers between 1100-1300 hours.
- ☞ Mariska VE4MMG is booking tables.
- ☞ As writing these minutes, venue has been booked for the above and the Flea Market is on!



Winnipeg Amateur  
Radio Club  
Hamfest  
August 8 - 10, 2008



**ARES**

- ☞ 8 ARES members provided volunteer Amateur communications for Parkinson's SuperWalk at Bronx Park Community Club on Sept. 8.
- ☞ 11 ARES members will be providing volunteer Amateur communications for the Terry Fox Run in Assiniboine Park on Sept. 14. This year all sites have been amalgamated at Assiniboine Park.
- ☞ Manitoba Special Olympics "The Amazing Car Rally" requested Amateur support for their 8 hours event on Sept. 22. We could not accommodate them as this was a last minute call and they needed about 30 volunteer Amateurs. Have suggested that they make their request in late May/early June next year. Thanks to Derek VE4HAY for sending out the "help-wanted" email.
- ☞ Upcoming ARES GM is Sept. 18 1900 hrs at Sir Wm Stephenson Library, 765 Keewatin St. Derek VE4HAY will be speaking about some RAC initiatives as well as next year's RAC hamfest in Winnipeg.

**Clubhouse**

Where do we go? – Pros and Cons:

**Pros:**

place to train; club station/contesting; place for demonstrations/PR; independence; site for all activities including Flea Market; library; opportunity for more frequent club related activities; venue for exec. meetings; club/equipment storage; club equipment maintenance; potential increase for membership; webserver; hands-on projects; sharing with other amateur radio clubs; antenna friendly; repeater; ECC emergency centre;

**Cons:**

- security; staffing; cost/insurance; proper location/size; long-term commitment by membership; parking; discipline administration;

**Straw-Pole:**

- Pursue!!

Need committee to put together a program and seek grants.

**Door prize winners:**

- Betty VE4BTY, Jim VE4MT. The door prizes were 2 crests from the Space Station donated by Stefan VE4NSA.

**50/50 draw**

Was won by someone

**Presentation**

Thank you Stefan for an enlightening presentation about Space Camp and the contacts made with the Space Station, and the wonderful projects you are involved with. Stefan reiterated the importance of having a clubhouse, a venue to continue these amazing projects.

**Contest Calendar****October**

ARS Spartan Sprint		0100Z	Oct 2
YLRL Anniversary Party	CW	1400Z	Oct 2
German Telegraphy		0700Z	Oct 3
432 MHz Fall Sprint		1900L	Oct 3
SARL 80m QSO Party		1700Z	Oct 4
NCCC Sprint	CW	0230Z	Oct 5
TARA PSK Rumble	PSK	0000Z	Oct 6
NCCC Sprint	CW	0230Z	Oct 6
Oceania DX	Phone	0800Z	Oct 6
International HELL-	(80m)	1400Z	Oct 6
	(40m)	0900Z	Oct 7
California QSO Party		1600Z	Oct 6
EU Autumn Sprint	SSB	1600Z	Oct 6
PRO	CW	1600Z	Oct 6
	And	0600Z	Oct 7
UBA ON	6m	0600Z	Oct 7
RSGB 21/28 MHz		0700Z	Oct 7
YLRL Anniversary Party	SSB	1400Z	Oct 9
10-10 Int. 10-10 Day Sprint		0001Z	Oct 10
NAQCC Straight Key/Bug Sprint	CW	0030Z	Oct 10
NCCC Sprint	CW	0230Z	Oct 12
Makrothen	RTTY	0000Z	Oct 13
	And	1600Z	Oct 13
	And	0800Z	Oct 14
Microwave Fall Sprint		0600L	Oct 13
Oceania DX	CW	0800Z	Oct 13
Pennsylvania QSO Party		1600Z	Oct 13
	And	1300Z	Oct 14
EU Autumn Sprint	CW	1600Z	Oct 13
FISTS Fall Sprint	CW	1700Z	Oct 13
North American Sprint	RTTY	0000Z	Oct 14
UBA ON	SSB	0600Z	Oct 14
ARRL School Club Roundup		1300Z	Oct 15
NCCC Sprint	CW	0230Z	Oct 19
JARTS WW RTTY	RTTY	0000Z	Oct 20
ARCI Fall QSO Party		1200Z	Oct 20
Worked All Germany		1500Z	Oct 20
Feld Hell Sprint	HELL	1500Z	Oct 20
W/VE Islands QSO Party		1600Z	Oct 20
50 MHz Fall Sprint		2300Z	Oct 20
Asia-Pacific Fall Sprint	CW	0000Z	Oct 21
UBA ON	2m	0600Z	Oct 21
Illinois QSO Party		1700Z	Oct 21
Run for the Bacon QRP		0100Z	Oct 22
NCCC Sprint	CW	0230Z	Oct 26
CQ Worldwide DX	SSB	0000Z	Oct 27
ARRL EME		0000Z	Oct 27
10-10 Int. Fall		0001Z	Oct 27

**November**

IPARC	CW	0600Z	Nov 3
	And	1400Z	Nov 3
Ukrainian DX		1200Z	Nov 3
ARRL Sweepstakes	CW	2100Z	Nov 3
NA Collegiate ARC Championship	CW	2100Z	Nov 3
IPARC	SSB	0600Z	Nov 4
	And	1400Z	Nov 4
High Speed Club	CW	0900Z	Nov 4
	And	1500Z	Nov 4
DARC 10-Meter	Digital	1100Z	Nov 4
ARS Spartan Sprint		0200Z	Nov 6
WAE DX	RTTY	0000Z	Nov 10
JIDX	Phone	0700Z	Nov 10
OK/OM DX	CW	1200Z	Nov 10
Kentucky QSO Party		1400Z	Nov 10
CQ-WE		1900Z	Nov 10
SARL Field Day		1000Z	Nov 17
LZ DX		1200Z	Nov 17
Feld Hell Sprint	Hell	1500Z	Nov 17
All Austrian 160-Meter		1600Z	Nov 17
ARRL Sweepstakes	SSB	2100Z	Nov 17
RSGB 2nd 1.8 MHz	CW	2100Z	Nov 17
NA Collegiate ARC Championship	SSB	2100Z	Nov 17
EU PSK63 QSO Party	SPK63	0000Z	Nov 18
Run for the Bacon QRP		0200Z	Nov 19
NAQCC Straight Key/Bug Sprint	CW	0130Z	Nov 22
CQ Worldwide DX	CW	0000Z	Nov 24
ARRL EME		0000Z	Nov 24
ARCI Topband Sprint		0000Z	Nov 29
ARRL 160-Meter		2200Z	Nov 30

### To Club (or Not to Club)

By Derek, VE4HAY

#### *Does WARC deserve a clubhouse? The membership says Yes*

Part of the outcome from the SWOT exercise a couple of months ago was the mention of a clubhouse for WARC. This is something I have been thinking about for a number of years now.

#### *The committee*

At the last general meeting a straw pole (after we listed some Pro's & Con's - see minutes elsewhere in the newscaster) to the idea led to a conclusion that we should pursue the idea. As such we are now forming a committee on how, when, where, who etc.. on acquiring the club house. This committee should be made up of the membership, not just the executive. So I am asking for anyone to come forward to sit on this committee. One executive member

will chair the committee, the members on the committee will set the direction of the committee.

#### *Reprinted from the previous article*

A clubhouse can be a place where members can go anytime they want to have access to club equipment, operate Radios, participate in contests, socialize, chat, meet, attend a special interest group meetings, get educated or informed etc... A clubhouse may bring more members out of the woodwork, may bring more members into the club. A clubhouse could make use of the equipment that the group owns, as compared to putting it away in a locked box and letting it see the sunshine only once per year at field day. A clubhouse can be instantly transformed to provide local and world-wide back-up communications with the amateur radio operators in the event of a disaster or emergency. A clubhouse can be a place for holding weekly classes, or for a place to accommodate volunteer examiner within the membership for those who are seeking an amateur radio license. A clubhouse can be a place to seek answers to your questions in a relaxed and informal atmosphere. Also, to ask advise about any equipment problems that you may have, or just to play with the Club radios A clubhouse can be all this and more. It is only limited by the will of the members. A clubhouse can be the benefactor of donations from Silent Keys who want their valuable equipment to be used for time to come.

WARC currently owns a HF radio, a VHF radio, a tri-band beam, a tower, many meters of transmission cable, TNC, keyer and other pieces. But did you know this? Have you ever used this equipment that you as a member partially own. Usually this equipment is brought out for one function a year, the annual Field Day event. But, maybe you are not interested in field day, so this is why you have never seen the equipment. The club must also now go out and procure a second HF radio with an auto-tuner, as was passed in the motion at the March meeting. Once this radio is acquired. Where will it be used. A clubhouse would allow such a radio to get it's most use.

We asked the question should WARC have a clubhouse? Now we need to work on

How would it work.

How much would it cost.

How would it be run?

Where would it be.

We asked yourselves, should WARC have a clubhouse?

A simple question - got simple answers yes.

*Now we need to make sure we are correct on this.*

## News from the Net

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### **RADIO THEFT: GROUND SYSTEM TAKEN FROM CALIFORNIA STATION**

The copper wire thefts at radio facilities continue. Broadcast engineer Bill Ruck, writing in the CGC Communicator writes that he recently received a call about transmitter problems at KDYA A.M. KDYA operates on 1190 kHz in Vallejo, California. Ruck says that when he arrived the transmitter looked okay but was seeing high reflected power. So he walked out to the tower to look for problems there. What he found was the entire the ground system was gone. The copper wire used for it had been stolen. Ruck says that he is now in the process of replacing it using barbed wire. -- *WIA*

### **NATO Report on BPL Interference**

The following story come from Ed Hare WIRFI: NATO (North Atlantic Treaty Organization) has issued a report of the expected effects that widespread BPL (a.k.a. PLC or PLT) application would have on the HF spectrum. Particular emphasis is placed on ambient noise in "quite rural" zones and the "Absolute Protection Requirement". The calculations assume ubiquitous installation of BPL. The report concludes: "a) High probability that PLT would cause increased noise levels at sensitive receiver sites given the projected market penetration; and b) The percentages are highly influenced by assumptions on transmitter EIRP, PLT market penetration, and duty cycle." The report's title is "HF Interference, Procedures and Tools" -- *WIA*

[http://reast.asn.au/vk7bplwatch\\_links.php#ScientificBPLStudies](http://reast.asn.au/vk7bplwatch_links.php#ScientificBPLStudies)

<http://groups.yahoo.com/group/BPLandHamRadio/>

Trevor Baylis' hand-crank radio made him the toast of Africa, and now he wants to unleash pedestrian power. Its an electric shoe capable of charging batteries by pedestrian power alone, this for cell phones, two-way pagers, MP3 players, or just about any other low-power portable gizmo. Baylis's spiel: Put away those plugs, chuck those re-chargers and cords - 'cause juicing up will soon be as easy as a walk in the park. The heel insert is fashioned from piezoelectric crystal, and this when bent, squeezed, or struck, produces a high voltage at a very low current - rather like the static electricity created by rubbing fur on a balloon. Trevor went on to explain "We then put that charge back through a little electronic circuit, which sorts it out before squirting it into the battery of the mobile phone - or "can't live without" electronic device. --*WIA*

### **Short Range Devices (SRDs) on 10 Ghz**

ComReg is proposing to open the segment 10.4 to 10.42 GHz to licence-exempt Short Range Devices or SRDs.

These will be mainly for movement detection in the context of traffic control and will have a power level of 500 milliwatts. There is an experimenter secondary allocation at 10.0 to 10.5 GHz. The EU notification procedure and the standstill period for observations means that a final position on this will not be adopted until early October at the soonest. The relevant document is ComReg 07/37 and is available on the ComReg website at [www.comreg.ie](http://www.comreg.ie). Any experimenter having concerns about this proposal can write to Jim Connolly at ComReg. -- *IRTS*

### **3 APRS satellites operational**

The ARISS system aboard the International Space Station has frequently enabled its packet digipeater for APRS on 145.825 using the path of "VIA ARISS". Additionally, by mid-September PCSAT-1 should enter a FULL SUN OPERATING PERIOD. This may present a period of a few weeks when we will have THREE APRS satellites flying in constellation: ISS, PCSAT-1, and ANDE, all operating 145.825 MHz. This will assure over 18 passes per day. And since they all respond to the same path "VIA ARISS" then which satellite is in view is transparent to the user. Two-hop paths via ARISS,ARISS might also be possible. -- *AMSAT*

### **SECOND ANNUAL ARRL ON-LINE AUCTION!**

The Second Annual ARRL On-Line Auction kicks off October 24, running until November 2 on the ARRL Web site <<http://www.arrl.org/auction>>. This is your chance to pick up one-of-a-kind Amateur Radio items. To see what the Auction will offer this year, be sure to check out the Auction preview that begins October 17. Last year, the Auction attracted more than 4300 bidders from 36 countries. -- *ARRL*

### **ARRL DAKOTA DIV. VICE DIRECTOR RESIGN**

Dakota Division Vice Director Twila Greenheck, N0JPH, announced her resignation effective Monday, October 1, due to family responsibilities; her term expires in 2008. She plans to continue serving the League as an ARRL Education Advisor and consultant to the Board of Directors' ad hoc Scouting Committee. -- *ARRL*

### ***What have you done to "promote amateur radio this week"***

That line we credit to an old News stalwart, Peter Parker with using in his old VK1 and VK3 casts many years ago and it still stands true -- *WIA*

## Jamboree on the Air - 50TH Anniversary

The 50th anniversary of Scouting's Jamboree on the Air is scheduled for 20 and 21 October. JOTA is the largest official scouting event in the world, with an expected 500,000 participants. Open to both boy and girl Scouts, it is one of the few joint events between the two organizations, and one which attracts international sponsorship

This years JOTA will have a theme; in 50 hours we will travel around the globe. Fifty hours? Yes, 50 hours, not just 48. This golden-jubilee JOTA is 2 hours longer: the 50th JOTA will run from 19 October 22:00 h local time to 21 October 24:00 h local time.

<http://home.tiscali.nl/worldscout/Jota/jota.htm>

### QTX~ By Derek, VE4HAY



Did you know:

- ☞ In Manitoba there are 1840+ callsigns issued (68 VA calls the rest VE), Only 161 are members of RAC or 8.75%. Not a very good representation of our hobby.
- ☞ Ofcom the United Kingdom's equivalent of our Industry Canada recently announced that over 200 new Foundation, Intermediate and Advanced licences were issued during August. New licensees are the lifeblood of our hobby and the RSGB is to be congratulated on their exam successes.
- ☞ Looking for a way to save on "AA " batteries, check this web site. <http://www.metacafe.com/w/824477>
- ☞ Daniel Lamoureux VE2KA re-elected as IARU Area A Director (Canada and Bermuda).
- ☞ In October it will be 50 years ago that the first satellite, Sputnik 1, was launched by Russia.

*What have you done to "promote amateur radio this week"*

**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

**Help Wanted** - People to sit on the WARC Clubhouse committee. If you are interested, please contact any executive member

**Help Wanted** - The Manitoba Repeater Society is looking for someone to fill a vacant seat on their executive. Interested in repeaters, have any type of technical background, then contact VE4HK

**Help Wanted** - The Winnipeg Amateur Radio Club is looking to fill two vacant executive positions. Are you interested in Amateur Radio in Winnipeg. Then we need you to sit on the executive. Please contact club president, VE4BAW

**Help Wanted** - we need an active, intelligent, personable leader to follow in the footsteps of Dave and Kent and provide leadership on the training new hams. Potentially we need to support the Win-Cube project which trains high school students and additionally and potentially a second class at Red River Princess Campus. It would be a shame to loose momentum on these exciting projects. You know who you are ... you leader you. Step forward and lead .. clearly there are many who will follow.

**Help Wanted** - Be a stalwart member of a leadership team determined to train new hams. Be a teacher, a ham professor, a raconteur of the amateur radio persuasion ... last year 11 people identified themselves as persons who would give of themselves and stepped forward to help turn young minds into hams. Let us see if we can expand that number!

Is it not time you gave back to amateur radio for everything it has given you. One of these positions must fit your life. Come one step forward.....



Are You A Member ?

# 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>			
<b>Club use only:</b>			
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 +			

**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: \_\_\_\_\_