



The **NEWSCASTER**

The Official Publication of the Winnipeg Amateur Radio Club
<http://www.mts.net/~warc> warc@mymts.net

November 2010

IRLP # 1066 on VE4WRS 145.450-

VE4BB

"RAC" **Radio Amateurs of Canada** By Geoff Bawden, VE4BAW President

Date: Monday, November 8, 2010
Time: 7:30 PM
Place: Dakota Collegiate (In the cafeteria)
661 Dakota Street (At Beliveau Rd.)

Other Important Dates...

WARC: Monthly Meeting Dates...
December 13, 2010
Annual Christmas Party
January 10, 2011
TBA

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

ARES: November 16, 2010
Manitoba Ground Search
And Rescue

WARC Executive for 2010-2011...

President	Mark Blumm	ve4mab@rac.ca
Vice-Pres.	Ed Horton	edhorton@hotmail.com
Treasurer	Bob Jacobs	rcjacobs@mts.net
Secretary	Jim Sutton	Jim.Sutton@AAAalarms.ca
Membership	Garth Blumm	ve4gwb@gmail.com
Programs	Craig Martin	cmartin@cmu.ca
Director @ Large	Vacant	
Past President	Geoff Bawden	ve4baw@rac.ca

And now a word from the President By Mark, VE4MAB

I hope everyone had a great time at our Fall Flea Market. It's always a great time for Eyeball QSOs, finding that great bargain or finding the right part you need to finish a project and many thanks to all those who helped out. Plan ahead for the next one, which is booked for Sunday, April 17, 2011!

We are looking ahead to our Annual Christmas Party in December and will discuss more at our next meeting. So think of some ideas to bring forward.

For our November meeting are honored to have the President of Radio Amateurs of Canada, Geoff Bawden VE4BAW, come out and make a presentation to our club.

Geoff along with Derek, VE4HAY, your Midwest Director, and the rest of the RAC Executive are working for and representing you, licenced radio amateurs in Canada, and your interests. I encourage you to attend and not miss out on this opportunity.

Now that the temperatures are dropping it's time to make sure all of your outdoor antenna work is up to snuff, preparing your shack for some warm evenings sipping coffee or 'whatever' in front of the microphone!

Stay Tuned !!

Follow us on Facebook at ..

Winnipeg Amateur Radio Club - VE4BB

Follow us on Twitter at ..

@VE4BBWARC

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, Oct. 18, 2010 *Taken by Ed, VE4EIH*

Introductions –

Approval of Minutes of Last Meeting – 19:37 The meeting started. There was 36 members in attendance. With 1 quest, who is currently waiting for his VE4 call sign.

Tom VE4SE put forward motion to accept the previous minutes. Rolf VE4VZ, 2nd. Previous minutes were accepted.

Membership Report-

Garth VE4GWB, Passed on that there is 67 total paid members. This included 6 complementary memberships from the previous course.

Programs -

Craig Martin, Talked on tonight's program, A Lois Nickle of the Mennonite Disaster Service. Lois Nickle, is to talk about what the work that is done by that service.

-November Geoff Bawden, will be talking bout RAC.

-Dec. The Christmas party/Pot luck?

-March will be at the Mennonite college. With a history of wireless.

April, homebrew.

-May is up in the air. And of course in June is the election.

Craig then explained, that St. Johns, (SHS) was going to launch a balloon on Friday. will be a tracking device

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

in it to see where it goes. It is expected to reach the edge of space. With possible pictures, from there.

Treasures report-

Bob Jacobs reported on the finances of the club. Sue has the paper work for the auditors report. Rob also explained, as to how the club was doing.

Flea Market-

Dick Passed on the location. The Heritage Victory Community Center. The door are to open at 0945. Vendors to be let in at 0945. All the buyers 1030. The draws, for door prizes are to happen at around 1130. Flea market to end at 1200.

Dick was also looking for some more help for the front admission doors. This was to be in half hour spots. From 0830 to 1000. He was able to get to more volunteers. Dick talked about some of the prizes he already has.

ARES Report-

Jeff Dovyak reminded ARES members of the meeting on the 19th. Jeff reminded CANWARN Spotters of the e-mail he sent out about reportable weather during winter time. And to call the 1-800 number, for unusual weather events.

Mark VE4MAB has a document for publication in the next Newscaster that identifies Severe Winter Weather elements of interest to Forecast Staff at PASPC.

In the past year Winnipeg ARES has been involved in:

ALERTS, CALL-OUTS, EXERCISES & TESTS	11
PUBLIC SERVICE EVENTS	6
EDUCATIONAL MEETINGS	11

Manitoba ARES SEC Don Gerrard VE4DWG has organized a work party at Manitoba EMO SAT 30 OCT to do some of the physical work associated with the installation of the D-STAR Repeater.

Call-sign for Amateur Station at Manitoba Hydro EOC is VE4EMH. We are trying to arrange a bldg tour/EOC familiarization session for Winnipeg ARES members in NOV.

DX

Adam said as to how things were opening up. The DXCC held discussions. The Netherlands Antilles will no more count. Was counted as 2 stations. Now counts as 4. 1 Knirval 2. Saint Martin 3. Sable, and 4 Bon Air. All will take effect 01 Jan 2011. For credit to count. Adam was able to work the new stations. The were al PJ when Adam was on. A PJ6 came back to Adam. PJ4B For Bon Air. When asked why this was going to

happen.. Adam explained that it is 4 separate government bodies. They are easy to pick up. They are 5-9 on SB. With CW. Adam wished all good luck on getting new stations.

New Business-

For the budget. The column on the second column 09-10 not 10-11. Money was owed to MRS to help pay for storage container. The locker is to be \$1500, not yet budgeted. There may be a \$110.00 loss. Rob told how as a club must now have to pay for banking fees. After no question were asked. Dick moved to accept the budget. Rolf 2nd. Budget voted in favour of.

Rolf informed members that the fees for Birds Hill were going up. There was a general discussion as to what was required for Field Day. Duff Roblin Park at the flood way was thought about. But a shelter comes in handy. Most like Birds Hill park. Close easy to get to.

Business meeting ended at 2003.

Lois Nickel then talked on how the Mennonite Disaster Service helps toughs in need.

A web site of <http://mds.Mennonite.net> and a phone number of 1-800-241-8111. For those who would like to help.

Betty Andrews won both the 50/50 draw and the screw driver flashlight set.

The solar charger was won by Craig Martin.

Get Ready... D-Star Is Coming To Winnipeg

D-Star mobile and handheld Amateur radios are available from your Winnipeg ICOM Dealer...

Micro-HighTech Communications Ltd.

1348 Main Street, Winnipeg, MB

204-783-1885

Contact George Hill, VE4GDH

Visit Icom on the web..

<http://www.icomcanada.com/products/amateur/amateur.html>

We Will Be MOVING..

November 1, 2010

To

197 Leila Avenue, Winnipeg, MB

Come See Us At Our New Location

Winnipeg Amateur Radio Club Fall Flea Market Photos by Mark, VE4MAB



The Vendors carrying in all their "Junque" for sale



The Buyers having Eyeball QSOs in "Ruth's Kitchen"



WARC's Flea Market in ACTION! Great buys found by many attendees!

More photos on our web site
<http://www.mts.net/~warc>

WPGARES

By Jeff, VE4MBQ

Emergency Coordinator

The debrief meeting for WWO Controllers WED 13 OCT at PASPC went well, with eleven (11) Net Controllers in attendance. Severe Wx Program Manager James Cummine brought up Environment Canada's interest in expanding the CANWARN Program into the winter months. Elsewhere in the Newscaster is a list of "Reportable Winter Weather" or what does PASPC Forecast staff need to be informed of during the winter. WWO Controllers in attendance were VE4s: GWN, EH, ALW, HAZ, JNF, DWG, KEH, AJO, HK, CDM and MBQ.

Glen VE4GWN & Kent VE4KEH provided such interesting feedback to me after being the Winnipeg ARES participants in City of Winnipeg Exercise *Ice* 18 OCT that they will be doing a presentation for us at a future meeting.

Ian Clark VE4CLK gave us a very informative presentation on the UTM Map System at our Annual General Meeting. Many enjoyed the brief exercise scenario that Ian described to get us into using that particular technique.

The 2009-10 Financial Statement and 2010-11 Proposed Budget were approved by the members present at the AGM. The 2010-11 Winnipeg ARES Executive was elected by acclamation:

President Glen Napady VE4GWN
Secretary Susan Collings VE4SYM
Treasurer Dick Maguire VE4HK.

In the past year our activities can be summarized as:

ALERTS, CALL-OUTS, EXERCISES & TESTS	11
PUBLIC SERVICE EVENTS	6
EDUCATIONAL MEETINGS	11

Thanks to our web-master Kent Haase VE4KEH who has been doing a great job. AEC Glen Napady VE4GWN & Norm Coull VE4EH are always ready to pitch in operationally when needed. As recently reported, Craig Martin VE4CDM has been appointed Fundraising Chair. Craig informed us that he can only perform this role for one year and is looking for an ARES member to mentor at the Spring Flea Market so that they will be ready to take over as WPGARES Fundraising Chair in late summer/early fall 2011.

Craig VE4CDM and his team of VE4s YYL, GWN & KEH did very well organizing and running the Silent

Auction at the recent WARC Flea Market. Thanks to the prize sponsors and all who supported us by purchasing draw tickets. A detailed report from Craig should be found elsewhere in the NOV newsletter.

Congratulations to Norm VE4EH & John VE4JAH – they recently completed the Winnipeg Emergency Management or WEM Course. Two other members are scheduled for mid-NOV.

Our next General Meeting is TUE 16 NOV, 1900h at Sir Wm Stephenson Library 765 Keewatin Street. George Leonard is scheduled to do a presentation on Manitoba Ground Search and Rescue.

WPGARES—Flea Market Report *By Craig VE4CDM*

Winnipeg ARES would like to thank all the individuals and businesses for their generous donations to the ARES silent auction at the Winnipeg Fall Flea Market on Oct. 24, 2010.

Environment Canada
Palight
Johnston Industrial Plastics
Terry Fox Foundation
Manitoba Marathon
CJOB
Prairie Battery
Canada Safeway (Sergeant and Maryland)
VE4JNF VE4GWN VE4YYL
VE4XYL VE4DAR VE4PN
VE4VZ VE4TRO VE4SYN
VE4SE

Winnipeg ARES would also like to congratulate the following winners;

Lot 1: VE4GMB	Lot 2: VA4DON
Lot 3: VE4ESX	Lot 4: VE4JAH
Lot 5: VE4GMB	Lot 6: VE4TNT



Contest Calendar

Extracted From

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

ARS Spartan Sprint	0100Z-0300Z, Nov 2
QRP Fox Hunt	0100Z-0230Z, Nov 3
QRP Fox Hunt	0100Z-0230Z, Nov 5
Ukrainian DX Contest	1200Z, Nov 6 to 1200Z, Nov 7
ARRL Sweepstakes Contest, CW	2100Z, Nov 6 to 0300Z, Nov 8
High Speed Club CW Contest	0900Z-1100Z, Nov 7 and 1500Z-1700Z, Nov 7
DARC 10-Meter Digital Contest	1100Z-1700Z, Nov 7
QRP Fox Hunt	0200Z-0330Z, Nov 10
CWops Mini-CWT Test	1100Z-1200Z, Nov 10 and 1900Z-2000Z, Nov 10 and 0300Z-0400Z, Nov 11
RSGB 80m Club Sprint, SSB	2000Z-2130Z, Nov 11
QRP Fox Hunt	0200Z-0330Z, Nov 12
WAE DX Contest, RTTY	0000Z, Nov 13 to 2359Z, Nov 14
JIDX Phone Contest	0700Z, Nov 13 to 1300Z, Nov 14
OK/OM DX Contest, CW	1200Z, Nov 13 to 1200Z, Nov 14
Kentucky QSO Party	1400Z, Nov 13 to 0200Z, Nov 14
CQ-WE Contest	1900Z, Nov 13 to 0500Z, Nov 15
SKCC Weekend Sprint0	000Z-2400Z, Nov 14
QRP Fox Hunt	0200Z-0330Z, Nov 17
NAQCC Straight Key/Bug Sprint	0130Z-0330Z, Nov 18
QRP Fox Hunt	0200Z-0330Z, Nov 19
YO International PSK31 Contest	1600Z-2200Z, Nov 19
PODXS 070 Club Jamboree	0000Z-2359Z, Nov 20
SARL Field Day Contest	1000Z, Nov 20 to 1000Z, Nov 21
LZ DX Contest	1200Z, Nov 20 to 1200Z, Nov 21
All Austrian 160-Meter Contest	1600Z, Nov 20 to 0700Z, Nov 21
Feld Hell Sprint	1600Z-1800Z, Nov 20
ARRL Sweepstakes Contest, SSB	2100Z, Nov 20 to 0300Z, Nov 22
RSGB 2nd 1.8 MHz Contest, CW	2100Z, Nov 20 to 0100Z, Nov 21
EU PSK63 QSO Party	0000Z-2400Z, Nov 21
Run for the Bacon QRP Contest	0200Z-0400Z, Nov 22
SKCC Sprint	0000Z-0200Z, Nov 24
QRP Fox Hunt	0200Z-0330Z, Nov 24
RSGB 80m Club Sprint, CW	2000Z-2130Z, Nov 24
QRP Fox Hunt	0200Z-0330Z, Nov 26
CQ Worldwide DX Contest, CW	0000Z, Nov 27 to 2400Z, Nov 28

Good Luck In The Contest!

Disappointed

By David, VE4DAR

Recently I went with the Road Scholar program to the Barrier Islands off the coast of Georgia, USA, to learn about local ecology and lighthouses. Before leaving I bought a new Yaesu 60R dual band handheld so I could have some QSO's. George GOM provided information about lighthouse repeaters. Then Glen GWN used his computer to program my 60R and gave advice on its usage. I now felt prepared to give Canadian presence on 2m and 70cm down South.

I flew to Chicago then Jacksonville, Florida, where I overnighted. There I tried to reach a Winnipeg pal. Darn! Wrong number and he wasn't listed. Next day I took a limo to St. Simons Island, Georgia to the Methodist Epworth Centre for the program. I enjoyed great accommodations and food; lively, informed presenters. Turned out I was the only Canadian, perhaps a novelty, among 28 "over 55" participants.

Tried my handheld from my second floor room, a shrimp boat, interisland ferry, on an island and part way up a lighthouse staircase.



My first contact was Jeff -----, who runs the N4XGI repeater on the very large and beautiful Sidney Lanier Bridge. Jeff is with the Coast Guard Auxiliary, which maintains the St. Simons Lighthouse still operational in the busy port of Brunswick, GA. Tuned in one eve on the KG4PXG repeater just as their net was ending. Missed everyone. One night I broke into a QSO; everyone was quite courteous and welcoming, but I felt uncomfortable interrupting so I bid 73. All other attempts to make contact were fruitless. Overall I was quite disappointed with the lack of QSO's; almost as bad as when no one noticed my new hairdo!

Amateur Radio  A Community Resource



Are you a
RAC member??

<http://www.rac.ca>

News From The Net
RAC Bulletin 2010-028E
Bulletin #1 From Ottawa 2010-10-30

Via Daniel A. Lamoureux, VE2KA

RAC Bulletin 2010-028E 2010-10-30 - 10:00 a.m.

This weekend, the Radio Amateur of Canada Director's, executive and key resources have gathered in Ottawa to plan the future of RAC. These individuals are almost all volunteers, and we are committed to the future of RAC.

Today – we are looking at what RAC needs to look like in the future. We are reviewing the feedback received, the future of 'The Canadian Amateur' magazine and what our physical presence needs to be in the future. We are building a 'vision' of what RAC needs to look like in the future, in order to attract and retain members, and ensure the future of Amateur Radio in Canada.

Further bulletins to follow.

Signed:
Directors and Executive - Radio Amateurs of Canada

RAC Bulletin 2010-027E
Canadian Amateur Radio Advisory Board
Meeting October 28, 2010 - 2010-10-29

The 35th meeting of the Canadian Amateur Radio Advisory Board [CARAB] took place on Thursday Oct. 28th. CARAB is composed of representatives from both Radio Amateurs of Canada [RAC] representing Canadian Amateurs, and Industry Canada, as the regulator of amateur radio.

The Chair of the Board rotates between the two organizations and this meeting was chaired by the President of RAC, Mr. Geoffrey Bawden, VE4BAW. The principle IC representative was Mr. Peter Hill, Senior Director, Spectrum Management Operations. IC was also represented by Ren\351 Guerrette, Co-Director, Amateur Radio Service, Gilles Rathier, Manager, Operational Policies and Joanne Poulin, Technical Policy

Analyst. Contributing from RAC were: J. T. [Mitch] Mitchell, VE6OH, Director for Alberta, NWT and Nunavut, Richard Ferch, VE3KI, Vice President Regulatory Affairs, and Norm Rashleigh, VE3LC, Vice President Industrial Liason.

At the CARAB meeting it was agreed to modernize and improve communication between the regulator and Canadian amateurs as represented by RAC. The value of CARAB as a consultative body between RAC and IC was reaffirmed by both parties and the Terms of Reference were updated.

Among key issues discussed at the meeting was IC's policy regarding temporary authorization of frequency assignments in amateur bands to non-amateur services [e.g. September 10th and 12th Pro Tour race in Quebec].

RAC impressed upon the IC officials that RAC, on behalf of Canadian amateurs, objected to intrusion into amateur bands by non-amateur services, especially for non-emergency purposes. IC noted the objection, committed to improve coordination and cooperation and advised that they were sensitive to RAC's concerns.

IC committed to continue to work with RAC on our request for allocation[s] in the 60M band which mirror those available to US amateurs. RAC emphasized the importance of this request to Canadian amateurs.

IC briefed RAC officials on the status of the web access project designed to allow amateurs direct access to the IC callsign and certificate database thus allowing such activities as applications for callsigns, and change of address. It is anticipated that the system will be live no later than Nov., 2011. Articles on the new system will be published in upcoming TCA's. IC asked RAC to serve as "acceptance testers" to help the developers ensure that the system would work as designed.

IC and RAC discussed the positive role that amateur radio played in emergency situations and IC noted that there would be value in more cooperation and planning between IC and RAC in this area. Follow-up meetings between RAC and IC will be arranged over the coming months. RAC is already linked with the ARRL and the US regulator [FCC] on emergency issues and welcomes this initiative of IC.

The next meeting of CARAB is anticipated for next April, concurrent with the RAC Board meeting.

Geoff Bawden, VE4BAW
President - Radio Amateurs of Canada

Eyeball QSO at the Arches

Saturdays and sometimes Sundays

**McDonald's—St. James and Ellice
0745-0930 hours**

**Start your weekend right!
Get together with your fellow hams, talk tech, and
learn from others about the latest rigs.**

D-Star Update

By Don, VE4DWG

The Woodsworth Building in downtown Winnipeg was a busy place on Saturday October 30th, as work began on the installation of the D-Star repeater system.

For those of you not familiar with this location, the Woodsworth Building is a Provincial Government Building located downtown Winnipeg at the intersection of Broadway and Kennedy Street. It is also the location of the offices for Manitoba Emergency Measures Organization, with whom ARES works very closely with.

Through the afternoon, the organized work party had made a significant dent in the “to do” list, but there is a few more work sessions and several hours of effort to get things on the air. Participants in the afternoon of effort were Jeff VE4MBQ - Manitoba ARES District Emergency Coordinator – Capital Region, Wayne VE4WR - Manitoba ARES District Emergency Coordinator – Northern Region, Gord VE4GLS - Manitoba ARES District Emergency Coordinator – Southeast Region, Jan VE4JS - RAC Section Manager - Manitoba, Don VE4DJ – Manitoba Emergency Measures Organization, and Don VE4DWG - Manitoba ARES Section Emergency Coordinator. Thanks for all of their efforts and sweat equity in this project!

The afternoon began with the move of the 6 ½ foot tall computer equipment rack off of the truck and down Kennedy street sidewalk to the front door of the Woodsworth Building – that large object got a few stares from people on the street. Also arriving that afternoon was a large 12 volt battery for the repeater equipment, a large “APC” brand UPS system for the Gateway server that will connect the D-Star system to the internet, along with the triplexer, antenna and antenna support structure.

Once these components were up to the highest floor accessible by elevator, there was the part of the day that every repeater install volunteer dreads – the move of the equipment up the four flights of stairs to get to the roof level. Okay, that wasn't too bad – at least it

was warm and dry.

As the “ICOM” boxes were safely stored away in the Manitoba EMO offices awaiting our arrival, next came the move of these 4 large repeater boxes and the slightly smaller repeater controller to the roof level and a massive unpacking assembly line was formed. While this was underway the antenna and support structure were laid out and readied for installation. That part was perhaps not so warm as the inside work, but Wayne didn't look too cold when he came back in.

By the end of the afternoon we have the antenna support structure in place and the antenna mounted.

We have a server rack in place, and installed in it are the four D-Star repeaters and D-Star Controller, a 1500VA “APC” brand UPS, a West Mountain Radio PWR-gate power supply, 12 back-up battery and a 23cm Duplexer.

With upcoming sessions, we will build and install the coax jumper between the various devices, connect the feed line to the triplexer etc. The repeaters and controller will be configured, and the gateway computer will be set up and connected to the controller. As individual bands are ready to go and are fully configured, they will be turned on.

We will also eventually have a connection to the internet, so once that service is connected, that will connect via a router and then tie in to the gateway server allowing wide area connections for voice and data. Of note – there is a Friday evening “cross Canada” D-Star net – hopefully within a few more weeks many of you will be checking in on it!

The system is connected to the building's emergency generator system, so it will run through major power disruptions. With our addition of a UPS system to protect the computer equipment and the battery system and PWR-gate device for the repeaters themselves, there won't even be a drop out during the 15 second start up sequence of the emergency generator.

Finally, as indicated previously – once the system is up and running with its various features, we will be running a number of “D-Star University” sessions. These sessions will be in small groups and give you practical “how-to” info on the use of the system and include hands-on. Once these are in place, session dates will be distributed to all WARC members.

**Don Gerrard - VE4DWG
Section Emergency Coordinator
Manitoba Amateur Radio Emergency Service**

DIAMOND IMAGE

Floyd Rolph VE4 FDR
835 Cavalier Drive Tel: (204) 888-3227
Winnipeg, MB R2Y 1G6 Fax: (204) 831-6400
- South Western & Victorian home decor
- ty Beanie Babies
- Balloon bouquets & decorating
- Gifts
- Printing eg: Business cards, letterhead, envelopes
- Wedding invitations



MANITOBA ARES CANWARN PROGRAM "REPORTABLE" WINTER WEATHER REVISED DEC 2008, VERIFIED OCT 2010**

**LOW VISIBILITY (<1 KM FOR SNOW OR
BLOWING SNOW, <1/2 KM FOR FOG)**

**FREEZING RAIN or FREEZING DRIZZLE or ICE
PELLETS**

SNOWFALL ACCUMULATIONS OVER 5 cm

**RAIN THAT CHANGES TO SNOW or FREEZING
RAIN (or Vice Versa)**

Spotters are encouraged to pass along any reports of power outages or dangerous roads due to weather conditions.

There will not generally* be an amateur net in operation, so phone your report in via the 1-800 number received at Spotter Training. The PUBLIC number is 1-800-239-0484

** CONSIDER Participation in:
MMWX NET 3743 kHz LSB approx
0830h local

MMWX Net Manager may collate severe winter weather reports and forward to PASPC.

* Verified with James Cummine Severe
Weather Program Manager PASPC 14 OCT 2010.

J. Dovyak VE4MBQ
EC Winnipeg ARES
Capital Region DEC
Manitoba ARES
17OCT2010

Antenna Protocol Submitted By Derek, VE4HAY

Derek submitted the "Communication Facility Protocol", regarding antenna structures, that was adopted by City Council on April 28, 2010.

We have posted the 10 document in PDF format on our web site...

http://www.mts.net/~warc/WCT_Protocol.pdf

Amateur Radio... The Original "Social Network" By Mark, VE4MAB

I have just finished listening to the audio-book version of "The Facebook Effect" by David Kirkpatrick, about this new internet phenomenon called "Social Networking" and got to thinking this all isn't very new at all.

Comparing what Amateur Radio operators have been doing for a century, to this Social Networking thing, it's just a new twist on an old pastime.

The "Friends List"...

Yes, hams had them a long time ago! Check out your log books dating back decades and there they are.

The "News Feed"...

This is a good one. Just tune in on any repeater or HF frequency and have a listen.

Through the day you get your "News Feed". You hear all about what is going on in your friends' day. Garth, VE4GWB is pulling a flatdeck; Dave, VE4PN, is on his way into Winnipeg arranging a coffee break with fellow hams who hear his transmission and plan to join him; John, VE4JNF, is all over town rescuing housewives who have dead dishwashers; listening to the linked repeaters we hear from Grant, VA4GD about the weather in Pinawa; and tuning in on the HF bands or an IRLP Node we hear what's going on all over the world, and the list goes on.

And the best part. It's all real-time! We don't have to connect and sign into a "social network", and don't have to worry about the "Net being down" or no connectivity on our Smartphone!

The "Groups"...

Hams have been "Social Networking" on the air for years as well. Just look at the list of Amateur Radio Nets on the back page.

From the informal roundtable friendship nets to the more serious emergency preparedness nets there is certainly a lot happening for everyone to participate in.

The "Messages"...

An oldy but a goody. Messages. Or "Passing Traffic"! There isn't anything quicker than a radio. When was the last time you send a "Message" on a social network, or e-mail, then a few days later asked the recipient on the air "Did you get my e-mail???", then be told "No, I haven't checked it lately!"

So the next time someone bugs you about not being on Facebook, you can bug them back about not being on Amateur Radio! The original "Social Network".

S.H.A.R.P Balloon Launch

By Alan, VE4YZ

The SHARP balloon launched on time at 10:00 a.m. local from Erickson airport with a video camera, APRS beacon and cutdown timer on board. As this was their first attempt to do a near-space balloon there were no science payloads. The video camera was facing the horizon. The cutdown timer failed to release the payload and parachute at the scheduled time 11:45 a.m. local however the balloon burst about 5 minutes later at over 100k feet. The payload was successfully recovered between the Starbuck tower and Springstein, about 100 meters off a section road in a nicely plowed field. A dry field too.

<http://shsballoonproject.pbworks.com/>

Lots of pictures were taken at launch and at the landing. You cannot imagine the excitement of 20 students and 5 teachers as they gathered in a plowed field enjoying their outstanding success on their first tempt. This is not a one-off project but rather a multi-year interdisciplinary project where the successes and failures of each launch will be built upon.

The project leader is Rob VE4SHS and several of his students are licensed. After today's success I think we will see more of them going for their ticket.

Thanks to all the Manitoba hams who showed interest in this project and monitored RF and the internet for us.

My special thanks to Bill VE4ALW in Portage who monitored the APRS through the entire flight and through his APRS gateway forwarded data to aprs.fi and digipeated locally, and, Al VE4AJ0 for relaying the final coordinates to me; a 9 iron shot from the where the payload was waiting for us.

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 8:00 pm

This net connects you with the world using your VHF rig and using the internet as the backbone!

Six Meter Net - 50.238 Mhz

Wednesdays at 9:00 pm

HF Nets

MB Evening Phone Net - 3760 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 Blumm, VE4MAB, at ve4mab@mymts.net**

The December issue Deadline is November 25, 2010

**Application for New or Replacement
Personalized or Amateur Radio Operator
Licence Plates (VE4)**

**Demande ou remplacement de plaques
d'immatriculation personnalisées ou de
radio-amateur (VE4)**



**Manitoba
Public Insurance**

**Société d'assurance
publique du Manitoba**

Commercial Vehicle Registrations
Personalized Licence Plates

100-234 Donald Street
Box 6300
Winnipeg MB R3C 4A4
Tel: 204-985-7722
Toll free: 1-866-798-1185
Fax: 204-953-4998

Immatriculation des véhicules commerciaux
Plaques d'immatriculation personnalisées

234, rue Donald, bureau 100
C.P. 6300
Winnipeg MB R3C 4A4
Tél. : 204-985-7722
Sans frais : 1-866-798-1185
Télec. : 204-953-4998

Registered Owner Information - This section MUST be completed.
Titulaire du certificat d'immatriculation - Cette partie DOIT être remplie.

MPI Customer Number
N° de client SAPM
or
D.L Number - - -
N° de permis

Surname / Nom Given Name(s) / Prénom

Address / Adresse

City or Town / Ville Postal Code / Code postal

Daytime Telephone Number / Numéro de téléphone (jour)

Plate is for Passenger Car / Truck / Automobile / Camion
Type de plaque Motorcycle / Moped / Motocyclette / Cyclomoteur

Note: If you intend to give the plate as a gift, please provide your contact information below.
Remarque : S'il s'agit d'un cadeau, indiquez vos coordonnées ci-dessous.

Donor's Surname / Nom de famille du donneur Given Name(s) / Prénom

Address / Adresse

City or Town / Ville Postal Code / Code postal

Daytime Telephone Number / Numéro de téléphone (jour)

Signature of applicant / Signature du demandeur

Personalized Licence Plate - Print your choices in order of preference in the boxes provided. Indicate hyphens or blank spaces.
Plaque d'immatriculation personnalisée - Inscrivez vos choix de formule en ordre de préférence dans les cases ci-dessous.
Veuillez indiquer, le cas échéant, les traits d'union ou les espaces.

Explanation of slogan (must be completed)
Explication des slogans (doit être remplie)

First Choice Premier choix _____

Second Choice Deuxième choix _____

Third Choice Troisième choix _____

Fee	\$100
GST	\$5
Total amount due	\$105
Droits	100 \$
TPS	5 \$
Montant dû	105 \$

Amateur Radio Operator Licence Plate (VE4) - Return this application with a copy of your certificate of proficiency in amateur radio.
Plaque d'immatriculation de radio-amateur (VE4) - Annexe une copie de votre certificat de compétence en radioamateur à la présente demande.

Please indicate if you would like a space between VE4 and the call letters.
Veuillez indiquer si vous désirez un espace entre VE4 et l'indicatif d'appel.

Plate to be manufactured
Plaque à fabriquer.

VE4

Fee	\$25.00
GST	\$1.25
Total amount due	\$26.25
Droits	25,00 \$
TPS	1,25 \$
Montant dû	26,25 \$

Replacement Personalized Licence Plate
Please indicate the licence plate to be remanufactured.

Remplacement d'une plaque d'immatriculation personnalisée
Veuillez indiquer la plaque d'immatriculation à refaire.

Fee	\$25.00
GST	\$1.25
Total amount due	\$26.25
Droits	25,00 \$
TPS	1,25 \$
Montant dû	26,25 \$

Payment Instructions

Return this application with your cheque (Manitoba residents only) or money order payable to **MANITOBA PUBLIC INSURANCE**. DO NOT SEND CASH. If your application is denied, your cheque or money order will be returned to you.

1. Cash or debit card in person only.

2. Enclosed is a cheque (Manitoba residents only) or money order for \$ _____ made payable to **Manitoba Public Insurance**.

3. Credit Card: MasterCard Visa

Card number: _____

Expiry date: _____

Name on card (please print): _____

Signature of cardholder: _____

GST Reg. No. **R107863847** GST receipt required for I.T.C.

Modalités de paiement

Renvoyez ce formulaire accompagné d'un chèque (résidents du Manitoba seulement) ou d'un mandat libellé au nom de la **SOCIÉTÉ D'ASSURANCE PUBLIQUE DU MANITOBA**. N'ENVOYEZ PAS D'ESPÈCES. Si votre demande est refusée, nous vous renverrons votre chèque ou mandat.

1. Espèces ou carte de débit en personne seulement.

2. Vous trouverez ci-joint un chèque (résidents du Manitoba seulement) ou mandat au montant de _____ \$ à l'ordre de la **Société d'assurance publique du Manitoba**.

3. Carte de crédit: MasterCard Visa

Numéro de la carte: _____

Date d'expiration: _____

Nom figurant sur la carte (en lettres moulées): _____

Signature du titulaire: _____

N° d'inscription TPS **R107863847** Reçu de TPS demandé pour C.T.I.