



The **NEWSCASTER**

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

October 2012

IRLP # 1066 on VE4WRS 145.450-

VE4BB

Working the Satellites

By Andy, VE4RDO

Date: Monday, October 15, 2012

Time: 7:30 PM

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

Other Important Dates...

Newscaster: Deadline October 31, 2012

WARC: Monthly Meeting Dates
November 12, 2012 -
HF Communications
December 10, 2012 -
Annual Christmas Party

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

ARES: Tuesday, October 16, 2012
Sir Wm Stephenson Library
765 Keewatin Street
Darcy Wilson VE4DDW on the
Mobile Emergency Radio Group

Other Fall Flea Market - October 14, 2012

WARC Executive for 2012-2013...

President	Garth Blumm	ve4gwb@gmail.com
Vice-Pres.	Allan Grant	allangrant@hotmail.com
Treasurer	Bob Jacobs	rcjacobs@hotmail.ca
Secretary	Doug Henry	doug.henry1@gmail.com
Membership	Ross Gibson	rossg@prefixservice.com
Programs	Allan Grant	allangrant@hotmail.com
Past President	Mark Blumm	ve4mab@rac.ca

The President's CQ - Garth, VE4GWB

Hello everyone! I was hoping to be writing about the possibilities of flurries in November or December's issue but looks like the first chance is tonight October 3rd but doesn't look like it will stay.

Darrell reported snow on his windshield in Kapuskasing, Ontario, the other day. So get out and get those antennas up, they work better put up in this weather.

If you don't have any to put up maybe you will find one and many other new additions to the shack at the Fall Flea Market coming up. I'm looking forward to seeing everyone there and at the WARC meeting the following day where the meeting was pushed forward for thanksgiving weekend.

Everyone have a great thanksgiving and see you soon.

73's for now,
Garth, VE4GWB

From Your Newscaster Editor *Mark, VE4MAB*

WARC memberships expired on September 30, 2012, so be sure to renew your membership to continue receiving The Newscaster. Visit the WARC table at the Fall Flea Market !!

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.

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, September 10, 2012

Taken by Doug Henry, VE4TG

President called meeting to order at 1935.

Introductions:

3 visitors: Richard, Maxwell, An American was also present, didn't get his call or name, did you?
44 in attendance

Previous minutes accepted as published, Seconded: 1st VE4VZ 2nd Ve4HK

RAC Report:

By Derek VE4HAY, general meeting coming up 21 Sep, may be simulcast on web, not sure of details yet. Due to pressure from RAC two MB firms sanctioned for using Ham bands for business purposes. Web site under re-development. Still looking for treasurer and public info officer. Ontario now has 4 sections compared to previous two. Proposal for 60m gone to Canada Gazette, IC sitting on it. VE4HK questioned what's happening with IC database, SKs still listed even after notification. VE4SN has also tried to contact them to no avail. Let IC know if errors in ham exam.

Treasurer's Report by VE4RCJ:

Year beginning balance: \$5344.19, Current \$5652.46, full report at annual general meeting.

Membership Report:

Active recruitment underway. Web site to feature PayPal as member payment option.

WARC Fall Flea Market:

VE4HK – WARC fall flea market will be Oct 14th at usual place on Sturgeon Creek Road. Doors open at 0930, Vendors setup at 1000, selling starts at 1030. 1st prize 100\$, 2nd prize 50\$, Tables still available from Ruth VE4XYL. VE4WRS will have a tech support table to check radios.

ARES Report:

Jeff not present for full report. Still looking for Volunteers for ½ marathon. VE4HK reported that on 8 Sep ARES members participated in 2012 Parkinson's Superwalk, several teams present plus other members on bicycles.

Education Report:

VE4DAR, VE4RAI & VE4RLF will be teaching Short Course No 1 which is fully subscribed and starts on 21 Sep. Short Course No 2 starting 20 Oct. Already 6 enrolled. Youngest person enrolled is under 12. Peter E4TTH is working on an advanced course further details to come.

DX Report:

By VE4SN, conditions are terrible, on Jul 4 IA0C operated from the Sovereign Military Order of Malta, smallest site in the world in the middle of Rome. Russians and Germans are coming in good at times but sporadically.

VE4TTH reported 20M & 15M good until 2 am with contacts to Kazakhstan, Italy, UK. Also reported that the Southern Cross DX Net is on at 14.238.5 every morning 0700-0730

D-STAR:

-By VE4MAB, WDRG has QSO Party coming up at 21 Sep, 5 Icom 31A radios as prizes, Icom 7100 all band mobile including D-Star coming soon.

Field Day Report :

By VE4GWB - operated as VE4BB, 3 transmitters, plan similar event next year. Also report that a number of local hams attended peace garden ham fest several of whom won prizes.

VE4SE reported that MARM hamfest was well attended, WARC donated bench installed opposite museum.

Fred VE4TRO and Sue VE4SYM won a radio, might have been at MARM. (Didn't catch what or where).

New Business:

VE4GWB reported that the club will hold another fund raising raffle with plans to get under way before Xmas. Radio(s) will be offered as some of the prized prizes available.

Members asked to bring RAC member numbers to next meeting as they are required for insurance purposes.

Good & Welfare:

VE4MAB asked members to be sure their email addresses are correct to ensure Newscaster delivery. Also reported that web site is being updated.

VE4SIG Jim had roll-up 2m and 70 cm antennas for sale for 30\$.

Bob VE4RCJ won Loonie draw and door prize.

Ruth VE4XYL and Jan VE4JAN were the other door prize winners.

Jerry VE4GKS motioned meeting be adjourned at 2046.

Winnipeg ARES

Jeff Dovyak VE4MBQ ve4mbq@rac.ca

Fifteen Winnipeg ARES members and affiliates provided Amateur Communications for the Parkinson SuperWalk SAT 8 SEP at the Franco-Manitoban cultural Society in St Boniface. Thanks to VE4s:

HK, DAR, MMG, CDM, JAH, STS, GKS, YYL, GWN, CHT, KAZ, DJS, SE, and VA4IAM. Thanks also to Jeffrey Kazuk.

Special Thanks to Dick VE4HK for Coordinating this event and to John VE4JAH for transporting the ARES Boler Trailer from the Fire Training Academy to Race HQ and back again.



Winnipeg ARES 2012 Parkinson SuperWalk Team
(Photo Credit David Rosner VE4DAR)

Our Summer Severe Weather Season for CANWARN ended SUN 09 SEP. This past season we ran 8 Severe Weather Nets over 17 weeks. There is a separate, detailed report elsewhere in the newsletter that also acknowledges our 14 volunteer CANWARN Net Controllers.

Congratulations to ARES Public Information Officer (PIO) Jim Sutton VE4SIG, Jim recently completed the Manitoba EMO Emergency Public Information Course. Jim previously completed the ARRL PIO Course.

Thanks to Alan Thoren VE4YZ for his most generous donation of Amateur Radio equipment – some will go into our inventory and some will be sold as a fundraiser. Thanks to Gord Richards VE4GLR for his recent equipment donations – the items that Gord donated are going right into our equipment inventory.

Dan Michalchuk from the WFPS Half Marathon attended our SEP General Meeting to provide an overview of this inaugural event scheduled for 20 OCT. Approximately 25 Winnipeg ARES members & affiliates will be providing volunteer Amateur Radio communication.

Our Annual General Meeting is TUE 16 OCT, 1900h at Sir Wm Stephenson Library 765 Keewatin Street. Nominations for the 2012-13 Winnipeg ARES Executive (President, Secretary and Treasurer) are due to me in writing by TUE 09 OCT. Prior to the start of the business meeting, Darcy Wilson VE4DDW will be giving us a presentation on the Mobile Emergency Radio Group. There is a possibility that there will also be a distribution of volunteer supplies for the WFPS Half Marathon later that week.

CANWARN

Jeff Dovyak VE4MBQ ve4mbq@rac.ca

The CANWARN Summer Severe Weather Season for Manitoba ARES CANWARN Volunteers ran 17 weeks from 14 MAY through 09 SEP with an ARES Net Controller on-call daily from either 0930-1730h or 1730-2130h – we covered 34 week-long on-call shifts with only a 3-day gap on evenings in mid-AUG (Severe Wx Program Manager & Warning Preparedness Meteorologist notified in advance).

Fourteen ARES members took on-call obligations for VE4WWO in the Prairie & Arctic Storm Prediction Centre. Thanks to:

VE4ALW Bill Simm	5 Weeks On-Call, at least 5 trips in from Portage la Prairie!
VE4HAZ Harm Hazeu	5 Weeks On-Call
VE4AJJO Ellis Seddon	4 Weeks on-Call
VE4CDM Craig Martin	
VE4HK Dick Maguire	
VE4DWG Don Gerrard	
VE4RST Robert Stegmaier	
VE4JS Jan Schippers	
VE4ESX Richard Sheridan	
VE4BN Edwin Bethune	
VE4GWN Glen Napady	
VE4GKS Gerald Sherman	
VE4JNF John Foster	
VE4MBQ Jeff Dovyak.	

There were eight (8) Severe Weather Nets (first net 14 JUN, last net 03 AUG), running from one hour (12 JUL) to six hours (03 AUG) duration, average net was three hours long. There was an also pre-planned coverage for VE4WWO SUN 17 JUN during the Manitoba Marathon. The VE4MAN repeater belonging to the Manitoba Repeater Society located at the CBC Starbucks site was utilized for at least 4.75 hours for CANWARN traffic.

Through the period there were seven (7) familiarization visits/station checks and two (2) repair visits. The assistance of VE4WWO Station Custodian Kent Haase, VE4KEH, was invaluable.

WARC's Basic Short Courses By David VE4DAR

Recall that we adapted Alberta's weekend Basic Course to fit Manitoba by extending it to three consecutive Saturdays; adding "homework" to the days between classes; and changing course information such as club names and nets to reflect Manitoba. Another major change is going from Alberta's one instructor/examiner to six instructors and an external IC delegated examiner. It's been a real challenge for our instructors to shift from teaching one topic/chapter in three hours to teaching several topics in the same time. By mid-November we'll know how well this works.

Basic Short Course 1 began September 22 with 18 students. One dropped out due to shift work conflicts to study on her own with an Elmer. By the time you read this students will have written their final exam. Look for their class photo is in this Newscaster.



Bob RCJ teaching BSC 1 Class

Basic Short Course 2 already has 11 enrolled. It's planned to begin Saturday, October 20. Registration is on a first come, first served basis. Information and the registration form are available from me by email: ve4dar@rac.ca



Rick VE4OV Showing wave action



Harm VE4HAZ demonstrating HF contesting

All of this is made possible thanks to the support of WARC, WSCRC and our instructors.

On Saturday, October 6 the Basic Short Course 1 wrote Industry Canada's exam administered by Adam VE4SN. Of the 18 students who began the course, 1 transferred to another course, 1 was absent, 12 passed (9 with Basic +), and 4 are planning to rewrite soon. Basic Short Course 2 begins Saturday, October 20.



BSC 1 writing final exam Oct 6, 2012

So, 12 new hams will be on the air when they get their call signs. Perhaps your simplex QSO will help them get their Worked All Winnipeg Award.



Adam VE4SN congratulates BSC 1 Grads

2012 Parkinson Superwalk **By Dick, VE4HK**

Winnipeg ARES was invited to assist with the Parkinson Superwalk, September 8.

We provided ARES members at several strategic locations around the course. We also had two amateurs on bicycles circling the course throughout the event. Another member shadowed Amanda, the director, while another shadowed the medic. Two members handled the net control station, in our Boler trailer.

Our most important function was to ensure that none of the participants had any medical problems. If they did, our duty was to inform the Medic's Shadow, who would decide what to do.

We also notified Amanda's Shadow when the water arrived at the water station. Our members watched for the last walkers on the course. One bicyclist stayed with the last two walkers, to be certain they returned to the Cultural Center safely.

The final duty was to sweep the course, to ensure that no one was left on the course, before clearing Parkinson volunteers and WARES volunteers to leave their posts.

The entire event was very well organized. All signs were well located. Volunteers were in place along the course. There was plenty of refreshments for walkers and volunteers inside the French Cultural Center.

Thanks to the following WARES members who provided radio communications for the Parkinson Superwalk...

VE4's HK, DAR, MMG, CDM, JAH, STS, GKS, YYL, GWN, CHT, KAZ, DJS, SE, and VA4IAM. Thanks also to future amateur Jeffrey, son of VE4KAZ.

Thanks also to John VE4JAH, who picked up the Boler trailer from its storage area, brought it to the French Cultural Centre, and returned it to storage.

Dick Maguire VE4HK
Parkinson Superwalk Coordinator

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

Winnipeg Amateur Radio Club Fall Flea Market

Sunday, October 15, 2012

- Who?** All members of amateur radio fraternity
- What?** WARC Fall Flea Market
- When?** Sunday, October 14, 2012
- Where?** Heritage Victoria Community Club 950 Sturgeon road, in sunny St. James
- Why?** Sell your high value junk, buy "stuff", meet friends, eyeball QSO's enjoy delicious coffee and yummys from Ruth's kitchen

Other vital information

-doors open for eyeball QSO's, coffee and great muffins from Ruth's kitchen at 9:30 am

- doors open for vendors at 9:45 am
- doors open for bargain hunting 10:30 am
- flea market wraps up at noon
- prize draws begin at 11:30 am
- admission at the door \$3.00 per person
- tables \$5.00 each for WARC members, \$10.00 for everyone else
- contact Ruth ve4xyl ve4se@mts.net or 204-837-6915 to book your table.

Don't park anything smaller than an Abrams BATTLE tank on sturgeon road. The police loooove giving out tickets AND TOWING VEHICLES THERE. (ABRAMS TANKS WEIGH 60 TONS)

Be sure to drop by the WARC Fall Flea market with a car full of friends.

The spring and fall flea markets are a major source of funding for WARC annually.

Help support Winnipeg amateur radio club

I LOOK FORWARD TO SEEING YOU AT THE FLEA MARKET!

DICK MAGUIRE
VE4HK
FLEA MARKET COORDINATOR



Are you a
RAC member??

<http://www.rac.ca>

RAC Bulletin 2012-058E

***An invitation from the family of Earle Smith,
VE6NM
2012-10-01***

An invitation from the family of Earle Smith, VE6NM:

There will be a service for Earle Smith in Southampton Cemetery in Nova Scotia on Oct 5, 2012 at 11 AM. A luncheon will follow at the Southampton Community Hall. Here is a map to the Cemetery location:

<http://www.rootsweb.ancestry.com/~nscumber/cemetery/southampton.html>

For those of you that do not think you know Earle please pick up your TCA magazine from May/June 2012 (page 10). Take a look you probably knew him.

Here is a snippet of his bio from
http://www.obsd.com/qcwa-chapter151/ve6nm_bio.html (QCWA Chapter 15)

"First licenced in 1948 as VE1SA. During RCAF career 1948 - 1968 held calls VE3ADP, VE2ACW, VE2ATT, VE8AT, VE2ACH, VE8AT, VE3BMM, VE1ZQ/VE1WR, VE6APB, VE6NM/VE6EWS and VE8BY-B. Served as VE8 QSL Manager for several years. Served as ARLA Director for NW Alberta and also briefly served as Assistant Canadian Radio Relay League (CRRL) Director for NW Alberta, then various executive positions with Canadian Amateur Radio Federation (CARF) and worked on merger of CARF and CRRL to form Radio Amateurs of Canada (RAC), followed by many years involvement with RAC as Director for AB/NT/NU, various Executive roles and retired as President RAC December 2007. Also RAC Delegate Team Leader to several IARU Region II conferences. Currently Life Member of RAC, QCWA, SOWP, member of ARRL and member of several amateur clubs across Canada. Proud to be the sole Canadian recipient of the prestigious Azteca Award from Federacion Mexicana de Radioamateur Experimentadores A.C (FMRE) for services rendered to amateur radio in Canada and Mexico. Amateur wise my favourite band remains Six Metres. I continue to be involved in ARES. It was a privilege for me, while serving as RAC President, to visit every Canadian Province and

Territory while meeting many amateurs. I've also attended several QCWA National conventions and enjoy meeting so many enthusiastic amateurs."

Jeffery Trevors, VE1CQD

Via Geoff Bawden, VE4BAW

RAC Bulletin 2012-057E Distracted Driving Bulletin: Ontario Extends Exemption 2012-09-25

The Radio Amateurs of Canada are today announcing written confirmation from Minister Bob Chiarelli of the Ontario Provincial Government regarding a five year extension of exemption to the Ontario distracted driving law. In his letter, Minister Chiarelli explains that the current exemptions for both Amateur Radio and Two Way Commercial Radios will be extended until January 1st, 2018.

Minister Chiarelli expresses his hope that in that time commercial hands free alternatives will be found for two way radios. While RAC finds victory in the five year extension, a permanent solution is desired and required.

The Radio Amateurs of Canada will continue to pursue a permanent exemption for Amateur Radio operators in Ontario. Similar exemptions already exist in many other provincial jurisdictions in Canada - thanks in part to the efforts of local amateurs and RAC's national strategy to address distracted driving legislation.

The Radio Amateurs of Canada is Canada's national voice for Amateur Radio. Our efforts not only promote the Amateur Radio Service but protect it from regulatory interference that may lead to less capability to provide emergency communications. Not already a RAC member? Why not join today at www.rac.ca and find out about the many benefits our members enjoy across the country and the world beyond.

Bill Gade, VE4WO
Regulatory Affairs

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

Consider Joining RAC Today
<https://www.rac.ca/store/membership-form-e.htm>

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Contest Calendar

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

For October

10-10 Int. 10-10 Day Sprint 0001Z-2359Z, Oct 10
NAQCC Straight Key/Bug Sprint 0030Z-0230Z, Oct 10
CWops Mini-CWT Test 1300Z-1400Z, Oct 10
and 1900Z-2000Z, Oct 10
and 0300Z-0400Z, Oct 11
NAQCC-EU Monthly Sprint 1800Z-2000Z, Oct 10
RSGB 80m Club Sprint, CW 1900Z-2000Z, Oct 10
NCCC Sprint 0230Z-0300Z, Oct 12
Makrothen RTTY Contest 0000Z-0759Z, Oct 13
and 1600Z-2359Z, Oct 13
and 0800Z-1559Z, Oct 14
Oceania DX Contest, CW 0800Z, Oct 13
to 0800Z, Oct 14
Scandinavian Activity Contest, SSB 1200Z, Oct 13
to 1200Z, Oct 14
QRP ARCI Fall QSO Party 1200Z, Oct 13
to 2400Z, Oct 14
EU Autumn Sprint, CW 1600Z-1959Z, Oct 13
Arizona QSO Party 1600Z, Oct 13
to 0600Z, Oct 14
and 1400Z-2359Z, Oct 14
Pennsylvania QSO Party 1600Z, Oct 13
to 0500Z, Oct 14
and 1300Z-2200Z, Oct 14
FISTS Fall Sprint 1700Z-2100Z, Oct 13
PODXS 070 Club 160m Great Pumpkin Sprint
2000 local, Oct 13
to 0200 local, Oct 14
SKCC Weekend Sprintathon 0000Z-2359Z, Oct 14
North American Sprint, RTTY 0000Z-0400Z, Oct 14
UBA ON Contest, CW 0600Z-0900Z, Oct 14
ARRL School Club Roundup 1300Z, Oct 15
to 2400Z, Oct 19
NCCC Sprint 0230Z-0300Z, Oct 19
MCG Autumn Sprint 1400Z-1800Z, Oct 19
JARTS WW RTTY Contest 0000Z, Oct 20
to 2400Z, Oct 21
Araucaria VHF Contest 0000Z, Oct 20
to 1600Z, Oct 21
10-10 Int. Fall Contest, CW 0001Z, Oct 20
to 2359Z, Oct 21
Iowa QSO Party 1400Z-2300Z, Oct 20
New York QSO Party 1400Z, Oct 20
to 0200Z, Oct 21
Worked All Germany Contest 1500Z, Oct 20
to 1459Z, Oct 21
Stew Perry Topband Challenge 1500Z, Oct 20
to 1500Z, Oct 21
W/VE Islands QSO Party 1600Z, Oct 20
to 2359Z, Oct 21
Feld Hell Sprint 2000Z-2200Z, Oct 20

Asia-Pacific Fall Sprint, CW 0000Z-0200Z, Oct 21
UBA ON Contest, 2m 0600Z-1000Z, Oct 21
Illinois QSO Party 1700Z, Oct 21
to 0100Z, Oct 22
Run for the Bacon QRP Contest 0100Z-0300Z, Oct 22
SKCC Sprint 0000Z-0200Z, Oct 24
CWops Mini-CWT Test 1300Z-1400Z, Oct 24
and 1900Z-2000Z, Oct 24
and 0300Z-0400Z, Oct 25
RSGB 80m Club Sprint, SSB 1900Z-2000Z, Oct 25
NCCC Sprint 0230Z-0300Z, Oct 26
CQ Worldwide DX Contest, SSB 0000Z, Oct 27
to 2400Z, Oct 28

Into November

NCCC Sprint 0230Z-0300Z, Nov 2
ARRL EME Contest 0000Z, Nov 3
to 2359Z, Nov 4
Ukrainian DX Contest 1200Z, Nov 3
to 1200Z, Nov 4
ARRL Sweepstakes Contest, CW 2100Z, Nov 3
to 0300Z, Nov 5
High Speed Club CW Contest 0900Z-1100Z, Nov 4
and 1500Z-1700Z, Nov 4
DARC 10-Meter Digital Contest 1100Z-1700Z, Nov 4
ARS Spartan Sprint 0200Z-0400Z, Nov 6
NCCC Sprint 0230Z-0300Z, Nov 9

Good Luck In The Contest



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

SHAFTESBURY HIGH ALTITUDE ROBOTICS PROJECT

By, Robert Striemer, VE4SHS

The Shaftesbury High Altitude Robotics project is planning another high altitude balloon (HAB) flight. SHARP-3 is scheduled to launch from Elkhorn Manitoba near Riding Mountain on Tuesday, October 23rd.

The team of highly motivated students is scrambling to complete final tests and integrate all the components that are going into the payload. The payload will be lifted by a 3000 gram weather balloon to about 36.5 km or 120 000 feet (not as high as SHARP-2).

This mission is so complicated I can hardly describe all the tasks that need to be completed. Cameras are still being configured and mounted. Arduino microcontroller software is still being written. Science experiments are still being worked on. Servo mechanical releases still need to be tested and radios checked. The very important Arduino sketch for GPS controlled servo release of the payload from the balloon is looking good but needs further testing.

The radio controlled aircraft team has practiced an Arduino controlled release of a micro Stryker RC aircraft. It will catch a ride to about 100 metres before it is released from the payload. The software guys have had less success logging data from the new Geiger counter but we are confident that this problem will be solved in the next two weeks. The photo below shows the RC aircraft undergoing some flight testing a few days ago.



We are looking forward to the flight on the 23rd of October. We hope many Manitoba radio amateurs will again find time to follow the flight via the APRS frequency of 144.390 MHz or online at <http://aprs.fi>. SHARP-3 will be represented as a balloon icon (call sign VE4SHS-9) and will appear on the map near Riding Mountain shortly after 10 AM. The chase car's call sign is VE4SHS-10.

Manitoba Repeater Society

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

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

VE4MAN—Starbuck, VE4CDN—Morris,
VE4PLP - Portage, VE4MRS - Bruxelles,
VE4GIM - Hadashville, VE4FAL - Falcon Lake,
VE4WPG - Winnipeg, VE4VJ - Winnipeg,
VE4WRS - Autopatch & IRLP link Winnipeg
Links to repeaters in Ontario, Brandon, Selkirk
and soon to be the Dauphin & area.

info@mb-repeater-society.ca

<http://www.mb-repeater-society.ca/>

<http://www.facebook.com/ManitobaRepeaterSociety>

You can also follow the flight on our SPOT Messenger site at ...

<http://share.findmespot.com/shared/faces/viewspots.jsp?glId=0RtMWO8J65HOCUgcR9vPKguIsOvnJod3P>

Much more information about SHARP can be viewed on the SHARP wiki at ..

<http://shsballoonproject.pbworks.com>

An RC Aircraft will be deployed from the SHARP-3 High Altitude Balloon

73

Rob Striemer VE4SHS
Shaftesbury High School
2240 Grant Avenue
Winnipeg, Manitoba

“Attention New Hams”

Make one of your goals to obtain the ...
“WORKED ALL WINNIPEG AWARD”

Work 25 Stations Within Winnipeg
Direct contact via “Any mode/any band”

(Stations outside Manitoba within North America require 15 contacts and stations outside North America require 10 contacts)

Full details/rules are posted on our web site

<http://www.winnipegarc.org/awards.html>

D-Star Mobile and Handheld

Amateur Radios and Antennas are available from
your *local*

Winnipeg ICOM Dealer...

Micro-HighTech Communications Ltd.

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

Contact George Hill, VE4GDH

Visit Icom on the web..

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

Tips N' Tricks

By, Mark, VE4MAB

Got a scratched display?

After carrying around my Icom 92AD in a fitted case I noticed the cover of the LCD display was smudged and scratched. After searching for a solution to give it the "New and Polished" look I came across several posts recommending using wet toothpaste on a cloth and slowly rubbing the scratches out. This was suggested for most plastic surfaces with suggestions to try the method on a small area just to test it.

After following this suggestion I gave it a try on a corner of the screen and after seeing the results did the whole screen bringing the display back to "Like New" condition.

WARC Hats Still Available !!!

Cost \$10.00 all inclusive. Come prepared to pick one up at WARC meetings while supplies last



VHF Nets

MRS Nets - 147.390 Mhz +

Sundays & Thursdays at 9:00 pm

This net covers Winnipeg and the MRS linked repeater system, and includes various announcements on amateur radio activities, plus Dick's "Swap and Shop"

Seniors Morning Net 147.390 Mhz+

Weekdays at 9:00 am

This net covers Winnipeg and hams of all ages are welcome to join in this net which is always a lot of fun!

IRLP (Internet Radio Linking Project)

Net - 145.450 Mhz - Node # 1066

Wednesdays at 7:00 pm

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

D-Star Nets on the VE4WDR System

UHF 444.575+ DV Port B and/or

VHF 145.490- DV Port C

TransCanada D-Star Net - Fridays at 8:00 pm

On "Free Star" Reflector 21 (XRF021BO)

HamNation D-Star Net Wednesday at 9:15pm

On "DPlus" Reflector 14 (REF014CL)

Six Meter Net - 50.238 Mhz

Wednesdays at 9:00 pm

HF Nets

MB Evening Phone Net - 3747 Khz

Daily at 7:00 PM CT

Prairie Traffic Net (CW) 3660 Khz

Daily at 01:30 UTC

Aurora # 2 Net 7055 Khz

Daily at 02:30 UTC

MB Wx Net 3743 Khz

Daily at 8:30 AMC

ARES Manitoba Monthly Readiness Net

4TH Sunday of each month

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

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

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

The Newscaster is the Official Publication of **Winnipeg Amateur Radio Club**

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