



The **NEWSCASTER**

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

April 2015

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VE4BB

Home Brew Night

Date: Monday, April 13, 2015

Time: 7:30 PM

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

Other Important Dates...

Newscaster: Deadline April 29, 2015

WARC: Monthly Meeting Dates...
May 11, 2015
June 8, 2015 Elections

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

ARES: Tuesday, April 21, 2015
Sir Wm Stephenson Library
765 Keewatin Street - Narrow Band
Emergency Messaging Software
(NBEMS) by Jim VE4SIG

Other: Marathon Volunteer Briefing -
Tuesday, June 16, 2015
Manitoba Marathon -
Sunday June 21, 2015
Field Day Weekend -
June 27 - 28, 2015 at CMU

WARC Executive for 2014-2015...

President	David Latour	ve4dla@gmail.com
Vice-Pres.	Ross Gibson	rossg@prefixservice.com
Treasurer	Bob Jacobs	rcjacobs@hotmail.ca
Secretary	Gerry Sherman	ve4gks@shaw.ca
Membership Programs	Ross Gibson	rossg@prefixservice.com
Director	Vacant	
Director	Rolf Bandlow	rolban@mymts.net
Past President	Garth Blumm	ve4gwb@gmail.com
Public Information Officer....	Kurt Sargent	kurtsargent@gmail.com

From the President's desk ...

Spring has Sprung

We weren't able to tell lamb from lion this March, and I'm hoping that means a reduced flood risk for southern Manitoba.

Gary VA4RWT has volunteered to spearhead two amateur radio courses: Advanced and CW. Please contact Gary to express your interest.

We are pleased that Winnipeg Seniors Club believes they can provide shop space to host a Saturday or Sunday build-a-thon for a group of 12 or less. Ideas on what to build should be submitted to the WARC executive by email at info@winnipegarc.org.

Also good news is that Gary Goodman, VA4RWT has volunteered to run Field Day for WARC, and we have already secured the lease on the usual grounds at CMU for this June. There is an opportunity for new hams, old hams and the general public to get an idea of amateur radio, emergency preparedness and contesting, all in one weekend. Please help to get the word out to friends and neighbours.

Finally, April's meeting is Home Brew Night, your opportunity to be the star of the evening. Bring out your best ale, bitter, or lager....wait, that's not right....your noise filter, amplifier, glow-bug or soldering aid. Let us bask in your brilliance and marvel at what can be done with that box of junkie in the corner.

73,

David Latour
VE4DLA
WARC President

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,
March 9, 2015
Taken by David VE4DLA***

1933 Call to order and roll call; Ross Gibson presiding

Moved to accept minutes of February by unknown, seconded by unknown, passed

Treasurer's report

Bank statement not received, but balance believed to be \$10700, including fees for Basic 9 and before paying Treasurer for out-of-pocket expenses of approx \$2000

Membership Report

Membership stands at 90 paid-up hams, no SK to report

Programs Report

A new Program Director is required to replace Alan

Education Report

Chief Instructor absent, course believed half-full, max number thought to be 28. 25 texts have been purchased.

ARES Report

ARES report is detailed in Newscaster, highlights are Klondike Derby successful, Press conspicuously absent.

CANWARN Spotter training in Beausejour March 28.

Manitoba Marathon Report

Still need volunteers. Volunteer briefing 16 June, be there by 1800 to receive kit

RAC Report

AGM held during SK Hamfest, near Saskatoon 4 July weekend. Derek Hay's term as Mid-West Director expires December 2016, looking for a Deputy Director now and a replacement for himself then.

DX Report

Adam says low sunspot numbers make DX a challenge, but he worked many South American stations, and 20m and 10m bands are open.

Flea Market Report

Sunday 12 April at the usual locale, coffee sales at 0930, doors at 1030, all done by noon. All tables are sold.

Amateur Radios, Antennas, and more are available from your local Winnipeg ICOM Dealer...

Micro-HighTech Communications Ltd.

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

Contact George Hill, VE4GDH

Visit their web site..

<http://www.microhightech.ca/>

MRS will have repeater goodies available. ARES, D-Star and ARISS will have tables. Required: new coordinator for 2016 and future flea markets. A turn-key operation will be handed over by Dick. New coordinator should shadow Dick for the 2015 flea market season. Gary Goodman will be manning the coffee shop. Looking for volunteers to bake 4 dozen muffins to be sold to raise money for WARC.

There will be an important meeting of repeater owner/operators following the Flea Market, all such please attend. There exists no accurate list of repeater owners in Manitoba.

New Business

Require a coordinator to organize a MB QSO party for the Fall.

Jim VE4SIG resigned from running Field Day this year, a call for volunteers meets the usual silence.

ARRISS requires a couple of experienced hams to train as telebridge operators, to cover times when students and staff may not be available on an ISS pass. Contact Rob Streimer.

WARC is looking for builder space to run one day workshops. Contact an executive.

Ross moved to increase door prize budget to \$250 per year, seconded by VE4DLA. Passed

Peter TTH requires a small party to overhaul and learn about our "new" antennas. A clean drive or garage will be needed as well. Sometime late April or early May. A 'coffin' will need to be built to store and carry the Titan DX vertical.

Rob Streimer volunteers to store the antennas in Portable 3 at SHS.

2018 VEGWN moves to adjourn. General rejoicing and exodus.

Winnipeg ARES

By Jeff Dovyak VE4MBQ

ve4mbq@rac.ca

Eighteen Winnipeg ARES members and affiliates provided Amateur Radio communications for the Scouts Canada Klondike Derby Event 07, 08 MAR at Camp Amisk. This event was coordinated by Bob Poole VE4MAQ. Thanks to our volunteers: VA4DFJ and VE4s JFK, KAZ, FDM, CLK, TTH, HAZ, GMB, TRO, DXR, CIB, GIS, JHJ, KEH, CDM, GWB, and MAQ.

Peter VE4TTH towed our Boler trailer out to Camp Amisk then towed it back.



VE4s MAQ, CDM and KEH in the ARES Boler
Photo Credit Bob Poole VE4MAQ



Peter VE4TTH at Cougar Crossing
Photo Credit Jim Sutton VE4SIG

City of Winnipeg Emergency Preparedness Coordinator Randy Hull presented on Post Disaster Rehabilitation and Recovery Training – Manitoba Mission to the Philippines SEP 2014 to a packed Winnipeg ARES General Meeting 17 MAR – one more attendee and we would have been out of chairs!



Randy Hull 17 MAR ARES Meeting
Photo Credit Garry Frankel VE4VD

Sixteen Winnipeg ARES members participated Winnipeg ARES Exercise-123 which was the Red Cross Congregate Shelter Exercise/Demo SAT 21 MAR at Immanuel Christian School. ARES participants were VE4s: BN, HQ, CLK, VD, JAH, KAZ, STL, XYL, SE, GWN, YYL, GIS, DJS, SIG, MBQ and VA4PNO.

We are often tasked during City of Winnipeg Flood Operations to establish a temporary Amateur Radio Station at a Reception Centre to provide an Amateur Radio link back to the City of Winnipeg Emergency Operations Centre VE4EOC. So far we have not been tasked to set up a temporary station at a Congregate Shelter so this demonstration was very good learning for us.



Henry van Delden from Red Cross briefing some Participants
Photo Credit Garry Frankel VE4VD



2015 Garry Frankel

*Some of the ARES participants being briefed on Shelter Rules during Red Cross Congregate Shelter Exercise
Photo Credit Garry Frankel VE4VD*

Eighteen Winnipeg ARES members participated in CANWARN Spotter Training SAT 28 MAR in Beausejour along with twenty-six other participants. For us this was Exercise-124 and we picked up three new CANWARN Net Controllers. See separate Spotter Training Report.

President & PIO Jim Sutton has created a closed FB group for Winnipeg ARES members. Any interested Winnipeg ARES member should contact Jim or David VE4DLA or Allan VA4AJG to get access. Our next General Meeting is TUE 21 APR 1900h Sir Wm Stephenson Library 765 Keewatin Street. Jim Sutton VE4SIG will be giving us a presentation on Narrow Band Emergency Messaging Software (NBEMS). At press time we have at least one pending new member application and a second one is anticipated.

Going To Dayton Hamvention ??

May 15 - 17, 2015

<http://hamvention.org/>

- 1) Space available for one more person. Leaving May 14, return May 18 Cost is 1/4 share of travel, hotel & ticket. Must have valid passport. If interested please contact Derek ve4hay@shaw.ca
- 2) Are you planning to attend the Hamvention's DX dinner, sponsored by South West Ohio DX Association? The date of the DX Dinner is Friday May 15.

You are welcome to share a table with fellow VE4s. To reserve your place at our table, contact Leor, ve4dxr. If we have eight members, we may reserve our own table. Leor's email is ve4dxr@shaw.ca

Manitoba Repeater Society

Manitoba Repeater Society
By Dick VE4HK

Annual General Meeting Announcement

The Manitoba Repeater Society 2015 Annual General Meeting will be held on

Thursday, April 23, 2015
Norberry Glenlee Community Centre
26 Molgat Avenue, Winnipeg, MB

The Community Centre is right behind the Autopac building on St. Mary's Road. Turn west at the Dairy Queen.

The meeting will begin at 7:00 pm. The AGM is members' opportunity to hear what MRS has accomplished in the past year, and our plans for the upcoming year. Members are encouraged to ask any questions they may have.

The AGM will finish up with election of officers for 2015-16

There is lots of parking in front of the Centre. There is also parking behind the Louis Riel School Division offices right next door.

Any members who wish to present a motion at the meeting are requested to provide me a copy prior to the meeting.

All members of MRS, prospective members, and interested amateurs are cordially invited to attend this meeting

Contact Dick Maguire VE4HK, Secretary, with any questions, or if you wish to run for office.

Dick Maguire VE4HK
Secretary
Ph. 204-256-3143
ve4hk@mymts.net or
VE4WPG repeater

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

2015 CANWARN Spotter Training

By Jeff Dovyak VE4MBQ ve4mbq@rac.ca

Forty-four people attended CANWARN Spotter Training in Beausejour SAT 28 MAR. The venue was organized by Jason Coombe VE4JYC, the new Emergency Coordinator for Brokenhead ARES.



Spotters Entering the Training Venue



A/SEC Jeff Dovyak VE4MBQ Presents Brokenhead ARES EC Jason Coombe VE4JYC with his RAC Emergency Coordinator Certificate

A number of us arrived in town early and enjoyed a hearty breakfast and some fellowship at Vickies Snack Bar. The actual training was held at Lee's Village Restaurant, they provided a training space and very reasonable buffet lunch at the completion of Spotter Training.



Very Crowded Training Room

Nostalgia Radio CJNU 93.7

CJNU 93.7 FM is where you'll hear the very best easy listening music that has been popular over the past eight decade

Listen On-Line at ...

<http://www.cjnu.ca>

Environment Canada Warning Preparedness Meteorologist Natalie Hasell VE4NAT provided the bulk of the training while Jeff Dovyak VE4MBQ spoke on CANWARN Net protocols.



Environment Canada WPM Natalie Hasell VE4NAT

There were 44 participants in total:

VA4s: AJG, VMM, RWT, SKY, GD, MAC, PNO, CQD,

VE4s: NAT, VD, GMS, RR, HK, SYM, TRO, XYL, EDE, TG, JYC, TN, TE, GKS, ADS, WZ, HLO, JDH, DPR, GWN, FDM, STS, VID, LDI, DWG, QK, LK, DI, CY, WTZ, DJS, SE, SIG, MBQ

Tyler Bushie, Claudette Gabbs & Phil Stairs.

Of the above, eleven were new CANWARN spotters and three were new Weather Spotters. We picked up three new WWO Net Controllers out of this session too.

(All photos by Garry Frankel VE4VD.)

Shaftesbury Calendar

January 2015—June 2016

SHARP || SATS

High Altitude Amateur Radio

Colorful 22 page SHARP Calendars will be available at the WARC Spring Flea Market.

Free with a donation of \$ 10 or more to SHARP! There will also be some T-Shirts for sale and a payload Display for the SOAR-1 flight on April 23.



Contest Calendar

Extracted From

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

For April ...

144 MHz Spring Sprint
1900 local - 2300 local, Apr 13

NAQCC CW Sprint 0030Z-0230Z, Apr 15
CWops Mini-CWT Test 1300Z-1400Z, Apr 15
and 1900Z-2000Z, Apr 15
and 0300Z-0400Z, Apr 16

RSGB 80m Club Championship, SSB
1900Z-2030Z, Apr 15

NCCC RTTY Sprint 0145Z-0215Z, Apr 17
NCCC Sprint 0230Z-0300Z, Apr 17
Holyland DX Contest 2100Z, Apr 17 to 2100Z, Apr 18
TARA Skirmish Digital Prefix Contest
0000Z-2359Z, Apr 18

ES Open HF Championship 0500Z-0859Z, Apr 18
CQ Manchester Mineira DX Contest
1200Z, Apr 18 to 2359Z, Apr 19

Nebraska QSO Party 1200Z, Apr 18 to 0200Z, Apr 19
and 1700Z-2300Z, Apr 19

Michigan QSO Party 0600Z, Apr 18 to 0400Z, Apr 19
Ontario QSO Party 1800Z, Apr 18 to 1800Z, Apr 19
North Dakota QSO Party
1800Z, Apr 18 to 1800Z, Apr 19

Feld Hell Sprint 2000Z-2159Z, Apr 18
YU DX Contest 2100Z, Apr 18 to 1700Z, Apr 19
ARRL Rookie Roundup, SSB 1800Z-2359Z, Apr 19
Run for the Bacon QRP Contest 0100Z-0300Z, Apr 20

222 MHz Spring Sprint
1900 local - 2300 local, Apr 21

SKCC Sprint 0000Z-0200Z, Apr 22
CWops Mini-CWT Test 1300Z-1400Z, Apr 22
and 1900Z-2000Z, Apr 22
and 0300Z-0400Z, Apr 23

UKEICC 80m Contest 2000Z-2100Z, Apr 22

RSGB 80m Club Championship, Data
1900Z-2030Z, Apr 23

NCCC RTTY Sprint 0145Z-0215Z, Apr 24
NCCC Sprint 0230Z-0300Z, Apr 24

10-10 Int. Spring Contest, Digital
0001Z, Apr 25 to 2359Z, Apr 26

SP DX RTTY Contest 1200Z, Apr 25
to 1200Z, Apr 26

QRP to the Field 1200Z-2359Z, Apr 25
Helvetia Contest 1300Z, Apr 25 to 1259Z, Apr 26
Florida QSO Party 1600Z, Apr 25 to 0159Z, Apr 26
and 1200Z-2159Z, Apr 26

CWops Mini-CWT Test 1300Z-1400Z, Apr 29
and 1900Z-2000Z, Apr 29
and 0300Z-0400Z, Apr 30

432 MHz Spring Sprint
1900 local - 2300 local, Apr 29

Into May ...

NCCC RTTY Sprint 0145Z-0215Z, May 1
AGCW QRP/QRP Party 1300Z-1900Z, May 1
10-10 Int. Spring Contest, CW
0001Z, May 2 to 2359Z, May 3

SBMS 2.3 GHz and Up Contest and Club Challenge
0600 local, May 2 to 2359 local, May 3

Microwave Spring Sprint 0800-1300 local, May 2
ARI International DX Contest
1200Z, May 2 to 1159Z, May 3

7th Call Area QSO Party
1300Z, May 2 to 0700Z, May 3

Indiana QSO Party 1600Z, May 2 to 0400Z, May 3
Delaware QSO Party 1700Z, May 2 to 2359Z, May 3
New England QSO Party
2000Z, May 2 to 0500Z, May 3
and 1300Z-2400Z, May 3

RSGB 80m Club Championship, SSB
1900Z-2030Z, May 4

ARS Spartan Sprint 0100Z-0300Z, May 5
CWops Mini-CWT Test 1300Z-1400Z, May 6
and 1900Z-2000Z, May 6
and 0300Z-0400Z, May 7

NRAU 10m Activity Contest
1700Z-1800Z, May 7 (CW)
and 1800Z-1900Z, May 7 (SSB)
and 1900Z-2000Z, May 7 (FM)
and 2000Z-2100Z, May 7 (Dig)

NCCC RTTY Sprint 0145Z-0215Z, May 8
VOLTA WW RTTY Contest
1200Z, May 9 to 1200Z, May 10

CQ-M International DX Contest
1200Z, May 9 to 1159Z, May 10

F9AA Cup, PSK 1200Z, May 9 to 1200Z, May 10
SKCC Weekend Sprintathon
1200Z, May 9 to 2400Z, May 10

FISTS Spring Sprint 1700Z-2100Z, May 9
50 MHz Spring Sprint 2300Z, May 9 to 0300Z, May 10

Good Luck In The Contest !

Join Us For Field Day 2015

Saturday & Sunday

June 27 to June 28

**On the grounds of the
Canadian Mennonite University
Grant & Shaftesbury**

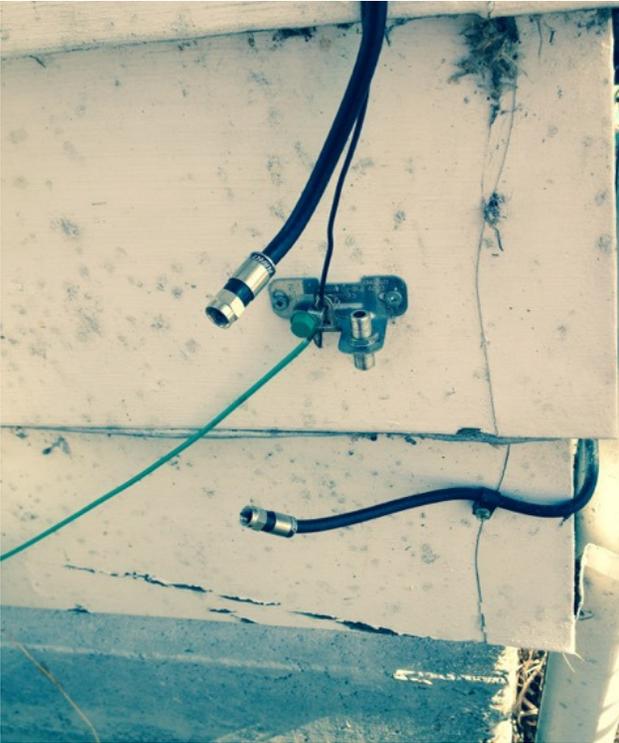
To volunteer or for more information please
contact Gary VA4RWT
transittomret@hotmail.com

Dante's Coax Problems

By Dante McLean

So, here's a good one....

My internet goes out last night in the middle of the rain storm. Resetting the modem does nothing to fix that. There's wind and the flag at the school is going nuts, and so I figured the dish had been uprooted from the roof or something and moved slightly. Dutifully go retrieve the 16' ladder from work this morning, and go up there to have a look. All is well with the roof mount. Try adjusting the elevation on the dish a bit to see if I can peak the signal. Can't get the signal to peak over 12 on the modem status page, which is apparently not enough to get a signal lock on the modem—thus, no internet.



Disable transmit functions by disconnecting power from the modem. And ... last ditch before I call Xplor-net, figure I'd have a look at the ground block on the wall. Suspicious because of the direction in which it was mounted and, as I suspected, the culprit. Water infiltration down the back of the coax connector and the whole thing was toast, but of course with no obvious problems from the outside. This had obviously been going on for a while. The rubber washer on the inside of the F connectors the installer used conveniently held the water in the connection! I cut an inch of coax off both sides, even though there was no sign of water getting into the braid.



After replacing the bulkhead connector and the terminations from my stash of parts here at the house, mounted the ground block horizontally so that the connections don't fill up, and put a drip loop and linerless rubber splicing tape on it as well. I had to shorten the cable a bit to do this, so it doesn't follow the siding on the house now and looks a bit odd ... oh, well.



Modem now reporting 100 as signal strength, and better still the internet works :-). Amazing what a bit of attenuation will do.

I am eager to see if this quiets down the noise on the amateur radio here ...

Dante McLean
dante.mclean@sympatico.ca

WARC Spring Flea market

By Dick VE4HK

When you receive this Newscaster, the major event of the spring will be just a few days away !!!

This is no April Fool's joke! Yes, the WARC Spring Flea Market is scheduled our old favourite location..

Sunday, April 12, 2015
Heritage Victoria Community Centre
950 Sturgeon Road

Admission is only \$5.00

Please stick a \$5.00 bill in your pocket to pay at the door.

All the tables have been sold out. There will be lots of neat *junque*, that everybody needs for their ham-shack. Stop by the Winnipeg ARES tables, and buy a handful of tickets for their Silent Auction. Manitoba Repeater Society will have their test equipment there, to check out your HF, VHF or UHF radios. Just don't forget the manual!!! Haven't paid your MRS dues for 2015? They will be happy to take your money. MRS will also have a bunch of "stuff" to sell.

The Flea Market is your final chance to purchase tickets for the DSTAR draw. Tickets are only \$5.00 each, or 3 for \$10.00. Harm VE4HAZ is our brand new QSL Bureau Manager. He will have a briefcase full of cards to give out. Visit his table, introduce yourself, and collect your cards. Maybe somebody will get their long awaited P5 card!

The building will open up for delicious coffee, muffins and soft drinks at 9:30 am. The first hour is your golden opportunity for an eyeball QSO with your friends, while the tension builds up, before those doors open into the main hall at 10:30

WARC will draw for the ID51 DSTAR handheld at 11:30 am, followed by Winnipeg ARES Silent Auction draws. I have a bundle of excellent prizes from Radioworld, Durham Radio, and Fleetwood Digital. The day will end with the WARC Grand Prizes \$50.00 second prize and \$100.00 first prize.

Gather up all your friends, rent a school bus or a limo, and C'MON DOWN to the WARC Spring Flea Market, on April 12

Dick Maguire VE4HK Flea Market Coordinator
 (*junque* is high class amateur radio merchandise)

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 - Gimli, VE4MIL - Milner Ridge
 VE4EMB - Hadashville, VE4FAL - Falcon Lake,
 VE4WPG - Winnipeg, VE4VJ - Winnipeg, VE4WRS
 - Autopatch & IRLP link Winnipeg

Links to repeaters in Ontario, Brandon, Selkirk and soon to be the Dauphin & area.

info@mb-repeater-society.ca
<http://www.mb-repeater-society.ca/>
<http://www.facebook.com/ManitobaRepeaterSociety>

From Your RAC Midwest Director ***Derek VE4HAY***

The Meewasin Amateur Radio Society is pleased to host the Annual General Meeting of Radio Amateurs of Canada in conjunction with the annual Saskatchewan Hamfest.

July 3 to 5, 2015
Northridge Community Centre, 901 3rd Street North,
Martensville, Saskatchewan
 (9 kms north of Saskatoon on Highway 12)

The schedule for the Hamfest is as follows:

Friday: The registration and a Meet & Greet will be held at 6 pm.

Saturday: The flea market opens to the public at 9 am. Vendors can set up at 8 am. All tables must be reserved ahead of time.

Sunday: The doors to the event will open at 8 am.

Cost: The admission to the flea market is \$25 per person (in advance) for all three days.

Tables cost \$10 each. There is there is a limited amount of tables and they are on a first come, first served basis. Talk In: VE5CC Repeater 146.970 (-600) 100.0 Hz Tone or the VA5DR Repeater 448.125 (-5M) D-STAR. Please visit the club's website for updated information at:

<http://www.meewasin-ars.ca/>

Are You Interested in Learning CW???

We are in the planning stages now and if there is enough interested participants wishing to learn CW a CW Course will be held on Wednesdays from 0900 to 1300.

If you are interested please contact Gary VA4RWT by phone at 204-233-3122 or by e-mail at va4rwt@aol.com

D-Star's "D-Tip" Of The Month Suggested By Glen, VE4GWN

We thank you for your patience while the VE4WDR D-Star system was off-line due to a computer failure. VE4WDR is now back on-line and fully functional.

Thanks to William VE4VR, Dan VE4DRK, Garth VE4GWB, Mark VE4MAB, Robert VE4RLK and Ramesh VA3UV the VE4WDR D-Star System has a new and improved gateway computer with updated DPlus and Free Star Software making using the system easier to use!

Some radio programming changes...

For Programming the link commands for connecting to DPlus and Free Star systems are now the same. In the UR Field the "L" to link and "U" to unlink (in the eight space) for both systems.

Also for the echo test and link status the "E" and "I" are in the eight space in the UR field without needing to add the repeater call sign.

You will notice the Dashboard has changed at ..

<https://ve4wdr.dstargateway.org/>

The Dashboard will now show when Ports A B or C are connected to DPlus or Free Star systems. Previously only DPlus systems showed on the Dashboard when the system was linked.

Free Stuff On The Web...

FREE downloads HAM Radio related (PDF) Books, Articles, & Mods

Visit: <http://www.HAMqrp.com>

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"

The 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!

Friendly Manitoba IRLP Net

Net - 145.450 Mhz - (Node # 1066)

On - The Great Lakes Reflector #9611

Wednesdays at 7:00 pm

This net connects you with the world using the internet as the backbone!

D-Star Nets on the VE4WDR System using

UHF 444.575+ DV Port B and/or

VHF 145.490- DV Port C

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

On "Free Star" Reflector 21 (XRF021BO)

HamNation D-Star Net Wednesday at 9:15pm

On "DPlus" Reflector 14 (REF014CL)

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

On "DPlus" Reflector 1 (REF001CL)

More nets <http://www.dstarinfo.com/nets.aspx>

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 - 4:10 PM -7,075 Khz

4:10 PM - 4:20PM -3,675 Khz LSB 5,375 USB

Manitoba IRLP Nodes - Use reflector 9003

Winnipeg VE4WSC (Node 1809) Pinawa

VE4PIN (Node 1981), Flin Flon VE5ROD

(Node 1750), DARC Swan River VE4SRR

(Node 1700)

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

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