



# The NEWSCASTER

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

Summer 2016

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VE4BB

## Summer Issue

### Next Meeting Date

Date: Monday, September 12, 2016

Time: 7:30 PM

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

### Other Important Dates...

Newscaster: Deadline August 31, 2016

WARC: Monthly Meeting Dates...  
September 12, 2016 - Welcome Back  
October 17, 2016 - AGM

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

ARES: Tuesday, August 16, 2016  
Sir Wm Stephenson Library  
765 Keewatin Street - on-line Disaster  
Management Training System

WDRG: August 30, 201 - AGM

Other: Fall Flea Market - October 16, 2016

### WARC Executive for 2015-2016...

President	David Latour	<a href="mailto:ve4dla@gmail.com">ve4dla@gmail.com</a>
Vice-Pres.	Rolf Bandlow	<a href="mailto:rolban@mymts.net">rolban@mymts.net</a>
Treasurer	Bob Jacobs	<a href="mailto:rcjacobs@hotmail.ca">rcjacobs@hotmail.ca</a>
Secretary	Gerry Sherman	<a href="mailto:ve4gks@outlook.com">ve4gks@outlook.com</a>
Membership	Ross Gibson	<a href="mailto:rossg@prefixservice.com">rossg@prefixservice.com</a>
Programs	Peter Toth	<a href="mailto:ve4tth@gmail.com">ve4tth@gmail.com</a>
Director	Chris Dickens	<a href="mailto:dickens67@hotmail.com">dickens67@hotmail.com</a>
Past President	Garth Blumm	<a href="mailto:ve4gwb@gmail.com">ve4gwb@gmail.com</a>
Public Information Officer....	Kurt Sargent	<a href="mailto:kurtsargent@gmail.com">kurtsargent@gmail.com</a>

### Education ...

#### WARC's Basic Short Course 12

Information to pass on to your family and friends!

The Winnipeg Amateur Radio Club's upgraded Basic Short Course is now open to applications on a first come, first served basis. Tuition of \$75 covers two study books and all instruction.

Running five Saturdays  
9:00 am to 4:00 pm

September 24, October 1, 8, 15 and 22, 2016

At Shaftsbury High School  
2240 Grant Avenue  
Winnipeg, Manitoba

Send those interested to....  
[http://winnipegarc.org/basic\\_course.html](http://winnipegarc.org/basic_course.html)

WARC ball caps here! \$20 each!



Available now from your President, but you must attend a meeting or event to acquire this stylish lid. People who have signed the list get first crack at the box. We only have 4 dozen, so act now while they last! It's your chance to look great, promote your Club and keep your brains from poaching.

Not RF-shielded.

### 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

<sup>2</sup>  
**Winnipeg ARES**  
*Jeff Dovyak VE4MBQ*  
*ve4mbq@rac.ca*

Eighty-one (81) Amateurs provided volunteer Amateur Radio communications for the Manitoba Marathon SUN 19 JUN. There will be more information in the SEP newsletter, but for now the report of the 2016 Amateur Radio operation is available at:

[http://www.winnipegares.ca/archives/manitoba\\_marathon/2016\\_Manitoba\\_Marathon\\_Amateur\\_Radio\\_Report.pdf](http://www.winnipegares.ca/archives/manitoba_marathon/2016_Manitoba_Marathon_Amateur_Radio_Report.pdf)

and

[http://winnipegarc.org/Amateur\\_Radio\\_Report\\_2016\\_Final.pdf](http://winnipegarc.org/Amateur_Radio_Report_2016_Final.pdf)

So far we have had a pretty busy Summer Severe Weather season, with Winnipeg ARES members on-call as CANWARN Net Controllers at VE4WWO for twelve hours/day in one week blocks. There are only about fifteen of us involved in this operation, we could sure use a few more participants next season. That operation is scheduled to wrap up SUN 11 SEP.

Our next General Meeting is TUE 16 AUG 1900h Sir Wm Stephenson Library 765 Keewatin Street. Nicki Albus VE4MMW, Training Manager Manitoba EMO is scheduled to give us a presentation on the new on-line Disaster Management Training System that Manitoba EMO has developed.

***Amateur Electronic Supply Closing after 59 Years in Business***  
*(Submitted by Derek VE4HAY)*

Amateur Electronic Supply (AES) will close its doors at the end of July after 59 years in business. No reason has been given for the decision to close the business. AES has been a premier player among Amateur Radio equipment retailers for decades, as well as a major presence at Dayton Hamvention® and other events. Various media outlets were informed of the closing in a brief e-mail message on July 6, but word of the closing has not yet appeared on the retailer's website or Facebook page.

"It's with great sadness that I have to tell you that Amateur Electronic Supply (AES) will cease operations at the end of this month," AES National Sales Manager Tom Pachner, W9TJP, said in an e-mail. An employee at the Milwaukee headquarters store, who did not wish to be identified, confirmed that the message was legitimate. It's believed that the AES staff was notified before the July 4th holiday weekend. In addition to the Milwaukee store, AES operates outlets in Cleveland (Wickliffe), Las Vegas, and Orlando.

Fond-du-Lac, Wisconsin, native Terry Sterman, W9DIA (SK), founded AES in 1957 when he was just 18, after getting into the radio-TV business by working in his father's TV and electronics parts store. On



**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](mailto:info@mb-repeater-society.ca)  
<http://www.mb-repeater-society.ca/>  
<http://www.facebook.com/ManitobaRepeaterSociety>

January 1, 1998, ownership of AES shifted to Amateur Electronic Supply LLC, headed by Phil Majerus, a prominent Wisconsin businessman. Sterman died the following year at the age of 60, after a period of ill health.

For many years, the public face of AES was its Executive Vice President Ray Grenier, K9KHW, who oversaw marketing and advertising for the retailer from 1964 until his retirement in 2013. Grenier nearly singlehandedly produced the famous AES catalog, as well as magazine ads. For about 20 years, he also organized the well-received AES Superfest, a promotional effort begun in 1995 that grew into a hamfest. In April, the AES Superfest hosted the 2016 ARRL Wisconsin Section Convention.

Many radio amateurs reacted to the news on various online forums, expressing surprise, sadness, and dismay, and saying they would miss AES. A few reminisced about having bought their first radios from AES.

<sup>3</sup>  
**Field Day 2016 Observations**  
*By David VE4DAR*

Here's my six-hour slice from this year's Field Day. Overall, I enjoyed the challenge, fellowship and cooperation in the natural setting.

Boy Scout Camp Amisk is an ideal spot for Field Day, where the goal is to demonstrate our ability to operate under field conditions. Not only is it sparse (like after an emergency or disaster), but one can appreciate nature: lush grass, trees, quiet, and barn swallows flying in to feed their babies while we set up and operated in the breezy shelter. Nevertheless,



electricity and outdoor toilets were available for our campers.

Arriving at 0930, I was pleased to find Hamish VE4JDH waiting at the entrance. We drove to the assigned site and began unloading some equipment and supplies for the in-

formation booth at the shelter. Soon after, Camp Ranger Richard VE4KAZ and his son, Jeffery VE4JFK

appeared, and helped set up tables inside. Already camped nearby were Fred VE4TRO and Susan VE4SYM.



The information booth featured a CW practice kit with Morse Code show card; a dual band handheld with speaker mike; scanner; a working battery-operated 2m base station; a binder of ham photos, and a variety of donated amateur radio journals and prepared handouts. Hamish, Pat VE4PLG, Dick VE4HK, and I took turns being available to answer questions from visitors and recording the attendance. Saturday's attendance of 32 included a ham from Ontario, Derek's granddaughter, five from Scouts, and two visitors. Some early attendees benefited from a draw of donated prizes.

At first I was disappointed by the dark, cool weather and low attendance. However, as time passed, the sky cleared, the sun appeared and things warmed up. At 1000, I called the Newbie Net from my vehicle. Peter VE4TTH arrived, parked his trailer, and began setting up two HF rigs. Gerry VE4GKS brought his QRP station neatly tucked in two small bags. With the help of Yori VE4ACX and his slingshot, Gerry got his antenna strung between trees.

Jim VE4CY demonstrated his amazing quadcopter to



everyone's delight. And Mr. Grumpy Know-it-all appeared briefly to tell everyone how things should be done





Field Day is an opportunity to cooperate; learn something; and have fun. While trying a new, more powerful battery, I had some difficulty getting on the air, until Yori showed me the difference raising my antenna could make. Peter improved his station by creating an antenna ground out of a metal ladder, nearby wire waste container and some rebars! Thanks to Peter for taking the lead in this successful



event; to Richard and Jeffery as camp stewards; to Hamish, Pat & Dick at the Info Booth; and to all who participated.



Anyone interested in a Winter Field Day a week after Klondike Days?

*Amateur Radios, Antennas, and more ...*  
**Winnipeg ICOM Dealer...**  
**Micro-HighTech Communications Ltd.**  
 2223 Henderson Hwy, East St. Paul, MB  
 (Just south of perimeter hwy)  
 Ph. (204)-783-1885 Fax (204) 779-7522  
 Contact George Hill, VE4GDH

Visit their web site..  
<http://www.microhightech.ca/>

**Winnipeg Digital Repeater Group AGM**

The Winnipeg Digital Repeater Group, Winnipeg's D-Star (VE4WDR) & HSMM (VA4MAN) group, will be holding their Annual General Meeting ...

**1900 hours**  
**Tuesday, August 30, 2016**  
 In the meeting room of  
**Salisbury House, 787 Leila Avenue, Wpg, MB**

**On The Web...**

Radio amateurs make history in B.C. disaster drill, play key role: minister...

COBBLE HILL, B.C. — When every way of communicating was cut off during an earthquake exercise on the West Coast of Vancouver Island, amateur radio operators were the first to step in with a call for help to the outside world.

For the story and video visit...

<http://vancouver.sun.com/news/local-news/radio-amateurs-make-history-in-b-c-disaster-drill-play-key-role-minister>

## *A Day at Austin, Manitoba*

*By David VE4DAR*

After many visits to the Agricultural Museum at Austin for MARM Fest, I decided it was time for the Threshermen's Reunion, so I topped up the gas tank, changed the ¼ wave to the 5/8 whip, and picked up Ruthie's (VE4CRS) grandson, Nir, and Ron, visiting from Israel. I'm tutoring Ron in English, so we began the trip with a little map reading, pointing out Manitoba highway numbers, Trans Canada #1, and words such as "perimeter". Stopping for a Timmie's in Portage, we arrived at the



Ag. Museum late morning. Our first visit was the Manitoba Amateur Radio Museum, where we were greeted by Tom VE4SE, Dave VE4KU, and Rick VE4AV. MARM is loaded with equipment, an operating station (VE4MTR), and artifacts celebrating our hobby. Much credit and thanks go to Dave VE4SN, his volunteers and donors for a job very well done! Ruth VE4XYL took Nir and Ron on a tour of MARM.

For lunch we had great hamburgers and fries at a picnic table near the Red Cross first aid station. Walking the park, we checked out the restored military



vehicles and equipment; the petting zoo; Clydesdale horses; a huge stationary steam engine driven by four boilers; steam driven tractors lining up for the daily parade; and an old school house complete with blackboard, tables and benches, and a wood stove for heating.

We even managed to see Dave SN and his pal on the MARM cart ready for the parade.

Although brief because of other commitments, it was a



wonderful trip.

## *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!*

<http://www.cjnu.ca>



Are you a  
**RAC** member??

<http://www.rac.ca>

***NOTICE TO RAC MEMBERS  
RESIDING IN THE ATLANTIC,  
BRITISH COLUMBIA/YUKON,  
MIDWEST AND ONTARIO NORTH/EAST  
REGIONS FOR THE 2017-2018 TERM***

Call for Nominations of Candidates for Regional Director to serve on the Board of Directors of Radio Amateurs of Canada Inc.

The Secretary of Radio Amateurs of Canada Inc. hereby solicits nominations for the positions of Director for the Regions of Atlantic, British Columbia/Yukon, Midwest and Ontario North/East (postal codes K and P). If required, elections for these positions will be held in October 2016 to take office on January 1, 2017 for a two-year term.

**Incumbents:**

**Atlantic:** Everett Price, VO1DK

**British Columbia/Yukon:** William (Bill) Gipps, VE7IS-V/VE7XS; tenure completed

**Midwest:** Derek Hay, VE4HAY; tenure completed

**Ontario North/East:** Allan Boyd, VE3AJB

**1. The Candidate:**

- must be a Full Voting Member of RAC
- must have reached the legal age of majority
- must reside in the Region for which he or she is nominated

**2. A candidate may not nominate himself/herself.**

**3. The nomination form will:**

- be printed or typed
- clearly indicate the candidate's name, call sign and RAC membership number
- clearly indicate the names, call signs, RAC membership numbers and original signatures of ten (10) or more full voting members of RAC

**4. The nominators must have reached the legal age of majority and must reside in the same Region as the candidate whom they are nominating.**

**5. Each candidate must:**

- sign the nomination form, indicating a willingness to be nominated
- include with the nomination a brief biographical sketch/CV limited to 500 words succinctly setting out his/her background and qualifications. A candidate choosing to submit a biographical sketch in both Eng-

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lish and French languages will be allowed 500 words in each language. The biographical sketch will not include any campaign platform material.

**6. All original nominations and supporting documentation, including the biographical sketch, must be received by the Secretary of RAC at the address indicated below on or before Friday, September 16, 2016.**

Candidates should consider the time required for delivery to ensure their nomination documents are received on time.

Faxed or emailed documents will not be accepted.

- Clearly indicate on the mailing envelope that Nomination Documents are enclosed.
  - The envelope will be held unopened until after the closing deadline of September 16, 2016. After this date, the Election Committee, under the supervision of the RAC Secretary, will open all submissions, review the documentation for accuracy, completeness and validity, and then announce the results of the Call for Nominations. The decision of the Election Committee is final.
  - Should a balloted election be required in any of the regions, ballots will be mailed from RAC Headquarters on or before September 30, 2016.
- Nominations must be sent to the following address:

Secretary, Radio Amateurs of Canada  
720 Belfast Road, Suite 217  
Ottawa, ON K1G 0Z5

Clearly indicate on the envelope: "Nomination Documents".

***Field Day 2016 Has Come & Gone  
By Peter VE4TTH***

This years Field Day was a success, where every single objective was met, and even more.

Field Day for WARC was a return to basics. Basic set up with wire antennas only, manual logging, and an emphasis on operating from a remote location without the aid of commercial power. It was also basic where community and family involvement was also encouraged. Our goal was to operate radios, and include as many people as wanted, and avoid the contesting pressures, focusing more on the simple emergency operating aspects, and the camaraderie and fellowship aspect of the hobby.

*Continued...*

Continued ...

<sup>7</sup>  
*Field Day continued...*

We operated till 1am, then shut down for some shut eye, and fired it back up again at 8am. Making contacts right up to the last hour. Our log of contacts was maintained out of courtesy to all the stations we contacted, and will be transferred to an electronic log to accommodate that need. We did not focus on points gathering at all, even though we could have obtained a high number, with just one or two more operators.

I think the relaxed conversation driven and laughter filled atmosphere was a good change, and although I do like to contest, I feel that field day should be more about getting all hams and non-hams to enjoy each others company, while practicing emergency style communications operating.

As for the weather, we seem to have picked the perfect spot for avoiding all the rain. While reports of monsoon and heavy lightning was reported all around us, we experienced less than 1 mm of rain. We received no damaging winds, heavy rain, or storm conditions at all. In fact Saturday was mostly clear blue skies and sunshine.

The clear skies allowed a display of a high tech drone by Jim Townsend (VE4CY), how it flies, complete with a live camera feed from high above. Saturday evening became partly overcast with broken clouds, which prevented the guided tour of the sky, but was open enough to bring out the 10" telescope and have some very good looks at Saturn and her beautiful rings, the red planet Mars, and M13 which is the Globular Cluster located in the constellation of Hercules.

As for contacts made during operating, we did make contact across Canada from coast to coast to coast. As close as South Dakota and both the east and west coast of America with many states in between.

A few lessons were learned, like not putting the center of a dipole antenna up a fully growing tree, and that pickled eggs taste great, but as one found out, should be consumed in moderation.

Plans have already begun for next years Field Day after learning the benefits and limitations of the new site.

Thanks goes out to all those who showed up, and a special thanks goes out to Scouts Canada for graciously allowing us to invade their site for a weekend.

Peter Toth  
VE4TTH

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 and Dick's "Swap & 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!

**Newbie Net 147.390 Mhz+  
Saturdays at 10:00 am**

This net is intended to give students and neophyte hams a chance to learn more about our hobby and to practice their on-air skills.

**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 Local Time (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 Local Time (CT)**

**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)