



Summer 2013

Distributed to all Current Members

MARMFEST

August 10, 2013 Austin, Manitoba Home of the Manitoba Amateur Radio Museum

The SEMI - ANNUAL Meeting of the MANITOBA REPEATER SOCIETY will be held 1400 hours. Come out and hear all the news of the MRS and make your views known

President's Report

From the desk of Ed VE4EAR

Welcome to the summer edition of the REPEATER, the newsletter of the Manitoba Repeater Society. Please take a few moments to grab a cool beverage of your choice, sit back and catch up on the projects the MRS has underway and some of the plans for the coming months.

Without giving too much away, your technical team has been busy with work restoring the Milner Ridge repeater, As well VE4WRS is back on the air at a new location and the problems with the links to Bruxelles continue. As you may have heard, CBC has undertaken significant work at the VE4MAN site in Starbuck. Please see the technical report for how these changes may affect us as well as details on the other repeaters.

The MRS executive welcomes Dan, VE4DRK as our new membership director. Dan's responsibility will be to maintain the lists of members, provide folks with receipts and membership cards, and to gently remind all former and non-members of the benefits of membership. Dan has also offered to assist us with modernizing our web pages.

While making plans on how to spend the rest of your summer, please try and include the MRS Semi-Annual General Meeting, scheduled once again for the MARM Fest. This event will be held on August 10 at 14:00 hours at the Manitoba Agricultural Museum in Austin. As always, this meeting is your opportunity to review what has been going on and what the plans are for the rest of the year. It's also an excellent opportunity to bring forward new ideas and let us hear your feelings.

As I find myself doing every year about this time, please remember to extend a warm welcome to hams visiting the area and using the repeaters. Do not hesitate to offer any assistance or suggestions that they may be looking for. Remember you are an ambassador of the Province, your home town, and for amateur radio. Your friendly voice can go a long way to easing a traveler's worries. You may even make a new friend!

Wishing you all a warm and mosquito free summer!

73

Ed Richardson
VE4EAR

Technical Report

From the desk of Ellis VE4AJO

It has been a trying and busy spring and summer thus far. The work at the CBC Starbuck site started the end of April when the power was turned off to the VE4MAN repeater for 4 days. The VE4MAN antenna was moved down from 172 meters to 100 meters. This has resulted in the fringe areas of the signal suffering.



The picture was taken in May 25 of 2013 not what my camera is saying. Those large wooden reels contain Heliac cable for the CBC FM transmitters. All the feedlines were 3 inch diameter and were replaced with 4 inch. 4 runs up the tower to the FM antennae. The elevator in the center of the tower was removed. All this refurbishment allays any fears of the site being shutdown. Our repeater cabinet is still in position at the tower base. June 30 the technical crew visited Starbuck and removed the failed link radio to VE4CDN at Morris for repair and was returned it the weekend July 6 fully functioning.

Work has started on the VE4MIL repeater; power is connected and the repeater and link radios tested; cable trough installed from the shelter to the tower and on July 20 the antennae and feed lines should be completed. Final connections will be done shortly there after. It will be good to have VE4MIL back in the system.

A trip to Bruxelles will be planned for a future date to service VE4MRS site. VE4EMB also needs attention. Hopefully we can complete this work before freeze up along with a visit to VE4FAL.

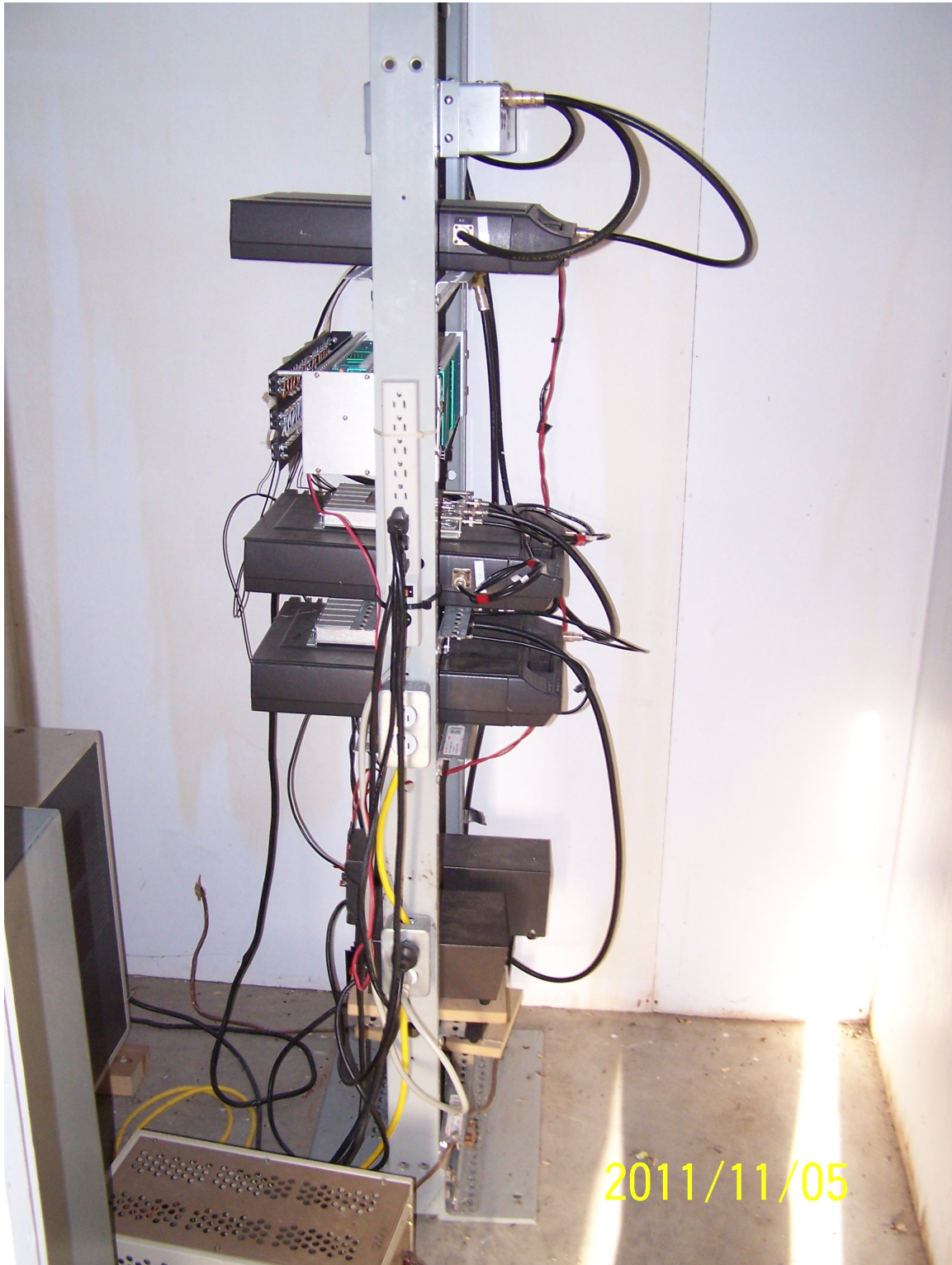
There have been 2 interruptions due to power glitches; one at VE4WPG and the second at VE4MAN. The controllers hung up and were manually reset.



This is one of our Link antennae on the Starbuck Tower I believe this is our link to the VE4WPG site

Latest plan for VE4MIL is to finish the install sometime after MARMFEST.

Picture of the VE4MIL Link radios and controller VHF repeater to lower left



April 24, 2013 MRS Annual General Meeting

Meeting held at Norberry-Glenlee Community Club

Meeting began 7:15 pm VE4EAR presiding

VE4EAR welcomed members in attendance, followed by introductions

Minutes of 2012 Semi Annual General Meeting approved as printed in Repeater Newsletter

Moved VE4GWN
Seconded VE4HAZ
CARRIED

No business arising

Treasurer's Report

1. Statement of Income for Fiscal End 2012

Presented by VE4HAZ. See accompanying report

Move acceptance of Statement

Moved VE4KEH
Seconded VE4QB
CARRIED

VE4TG asked what were MRS major costs?

VE4HAZ advised Insurance, equipment, and insurance on contents of storage trailer. We share the insurance costs on the trailer with WARC.

Budget 2013-14

Presented by VE4HAZ. See accompanying report

VE4HAZ noted that we have budgeted \$1000.00 to move antennas to new site at Milner Ridge VE4MIL.

VE4DY questioned the \$1000.00 for tower climbers.

VE4HAZ confirmed that this is a fixed cost. We have arranged with Prairie Mobile Communications to do the work with certified climbers.

VE4TTH asked if there is a cap on self insurance.

VE4HAZ advised MRS will keep adding to the self insurance fund.

VE4DRK asked about balance sheet for each site.

VE4HK advised that we have an inventory list of equipment at each site.

A discussion ensued

VE4EAR noted that we have quite a bit of spare repeater equipment. Only shortfall is controllers.

VE4KEH asked why there was a discrepancy in membership

VE4HAZ stated that VE4SYM did a good job of recruiting members

VE4HAZ advised that he is working to improve budgeting

End of Treasurer's Report

Move acceptance of Treasurer's Report

Move	VE4DDW
Seconded	VE4GKS
CARRIED	

Membership Report

Presented by VE4SYM. See accompanying report

VE4TG asked about life members

VE4SYM advised life memberships were offered for a short time in the mid 1970's to purchase brand new equipment for a new repeater. It is no longer available.

VE4SE noted the price was \$125.00, and reiterated it was a one time effort

VE4KEH asked if PayPal has helped

VE4SYM advised that some members have used PayPal

VE4HK stated that VE4HAZ told him that about 30 members used PayPal

VE4TG asked executive was doing about users of MRS system that do not pay membership.

VE4SYM advised that she speaks to them. Some non paying users have an attitude problem.

End of Membership Report

Move acceptance of Membership Report

Move	VE4PH
Second	VE4TG
CARRIED	

VE4EAR advised that VE4SYM was stepping down from the executive. He thanked her for an exceptional job.

The membership then gave VE4SYM a round of applause.

Technical Report

Presented by VE4AJ0/ See accompanying report, and article in Repeater

VE4AJ0 explained that VE4MIL at Milner Ridge was removed last fall, due to structural problem with building, and electrical problems. We expect to reinstall it at Sunrise School Division site in late May

VE4AJ0 explained that VE4MRS at Bruxelles VHF site was shut down in November due to noise on the system. The Technical Committee will travel there when snow is gone, to service the equipment.

VE4AJ0 advised that the Kenora group brought their repeater linking equipment for Kenora and Sioux Narrows to the Flea Market last week. VE4VB is servicing them. Our network will have good handheld coverage to those locations shortly.

VE4DDW asked about annual maintenance on MRS repeaters

VE4AJ0 stated that we service all of them. Install air filters in summer, turn on fans. In winter, remove filters, replace with Styrofoam, turn off fans.

VE4TTH asked about a repeater north of Selkirk. It sticks on transmit

VE4DDW stated that repeater belongs to Bill Bowman VE4UB's group. It is not an MRS repeater, It is their problem.

VE4GWN asked about VE4WRS, our IRLP repeater

VE4AJ0 advised that VE4WRS is now operational. IRLP will be added when the repeater is stabilized.

VE4EAR stated that VE4WRS is on a 2 week bake in, to ensure there is no interference to any of the commercial repeaters on the Radisson Bldg.

VE4DRK asked what type of antenna at VE4WRS

VE4EAR replied it is a multicoupled Sinclair 210C4

VE4KEH noted that MRS website information is different in different locations. Where is best site?

VE4AJ0 suggested asking him.

VE4EAR stated that the website needs updating.

VE4AJ0 advised that MRS executive is considering linking to VE4TOM in Winkler. This will give good coverage into the United States.

A discussion followed

VE4TG asked about website discrepancies

VE4EAR noted that MRS executive will try to clean up

VE4KEH asked about plans to change link from VE4CDN to VE4TOM

VE4AJ0 answered that the executive is considering that.

VE4KEH asked about the future of VE4MAN on the Starbuck tower

VE4AJ0 replied the future looks good. CKSB, the French AM station is moving to FM, with 100KW. It will be located on the Starbuck tower. There will be lots of room in the CBC communications building. The tower has been cleaned of TV transmitting antennas, and other equipment. Much of the load has been removed.

VE4YYL asked about the VE4UMR repeater.

VE4AJ0 noted VE4UMR was removed from the UMSU building some time ago. It was off the air for a few years. It has been reinstalled on the Engineering Building. Running 15-20 watts, no IRLP.

VE4DY asked if the coax cable at VE4MIL is old

VE4AJ0 answered no

VE4RIC asked if MRS is looking for volunteers

VE4EAR and VE4AJ0 responded YES, ALWAYS!

VE4DY asked about a tower at Winkler for VE4TOM

VE4AJ0 stated there is a tower and a repeater on site

VE4ALW added the repeater system is ready for linking

End of Technical Report

VE4EAR stated that MRS is the largest repeater group in Manitoba. We have broad coverage. We do not pay any fees for any of our host sites. Most commercial users pay \$10,000-\$15,000 annually for rent. He added we need new members to cover our costs. He asked if MRS should get rid of outlying sites. The executive will consider that idea.

No further New Business

Election of Officers

The following candidates ran for office

Ed Richardson VE4EAR

Harm Hazeu VE4HAZ

Bill Simm VE4ALW

Ellis (Al) Seddon VE4AJO

Walter Bepalko VE4VB

Dan Keizer VE4DRK

Yori Tsuji VE4ACX

Dick Maguire VE4HK

Phil Barton VE4QB

Dave Stimpson VE4DJS

Scott Lightfoot VE4STL

Allan Grant VA4AJG

VE4SE and VE4XYL acted as scrutineers

Notices for the Good and Welfare of the Club

(while the ballots were being counted)

VE4GWN spoke on behalf of Dick Holder VE4QK. 50th annual International Peace Gardens Hamfest will be July 12, 13, 14. Commemorative T-shirts must be preordered by May 15. Cost \$15.00 USD. Website VE4QK@ca or ve4qk@mymts.net.

VE4TTH asked about how to access the links. There are no written instructions.

VE4AJO advised *801 on *900 off. Each site has a unique address. He continued with a detailed explanation.

VE4TG stated the information should be posted.

VE4EAR suggested that when the website is done over, add a members only section with secret information, such as linking codes, etc.

VE4GWN suggested having a class next year on linking repeaters.

VE4EAR advised that the program this evening will be testing of a variety of handheld antennas

VE4XYL and VE4SE then presented the election results. The following members were declared elected:

Ed Richardson VE4EAR
Harm Hazeu VE4HAZ
Bill Simm VE4ALW
Ellis (Al) Seddon VE4AJO
Walter Bepalko VE4VB

Yori Tsuji VE4ACX
Dick Maguire VE4HK
Phil Barton VE4QB
Dave Stimpson VE4DJS
Dan Keizer VE4DRK

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move destruction of the ballots

Moved VE4HK
Seconded VE4SE
CARRIED

Business Meeting ended 8:30 VE4HK

VE4EAR then tested members handheld radio antennas, using a Rhodes and Schwartz tester, and a Motorola handheld.. The results were very interesting. The antennas included ordinary single band rubber ducks, multiband rubber ducks, telescoping antennas, and a 2 meter J-pole.

The presentation ended at 9:15 pm

The Repeater

INFORMATION & REMINDERS

MRS: Thursday at 2100 MRS semi – weekly net 147.390 MHz VE4WPG
Sunday at 2100 MRS semi – weekly net 147.390 MHz

BARC: Sunday at 1930 146.940 MHz VE4BDN
Monday at 1930 146.880 MHz VE4HS

WSCRC: Weekdays 0900 daily 147.390 MHz VE4WPG

MB Evening Phone Net	Daily 1900	3747 KHz
MB Morning Weather Net	Daily 0830	3743 KHz

Aurora Net	Daily 2330 UTC	7055 KHz
	Daily 0230 UTC	7055 KHz

WSCRC: Breakfast 2nd Thursday of month at Garden City Inn

WARC: Meeting 2nd Monday of month 1900 hrs at Dakota Collegiate

ARES: Meeting 3rd Tuesday of month William Stevenson Library

Industry Canada Amateur Centre

Voice: 1-888-780-3333

Fax: 1-613-991-5575

E-mail: spectrum.amateur AT ic.gc.ca

<http://strategis.ic.gc.ca/spectrum>

Comments or if you wish to reach us:

The Repeater Editor

Manitoba Repeater Society

C/O VE4WSC

598 St. Mary's Road

Winnipeg, MB.

R2M 3L5

Or

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

M.R.S. Current Executive

President	Ed	VE4EAR	ve4ear AT rac.ca
V/President	Bill	VE4ALW	williamr AT rac.ca
Secretary	Dick	VE4HK	ve4hk AT rac.ca
Treasurer	Harm	VE4HAZ	ve4haz AT rac.ca
Membership	Dan	VE4DRK	ve4drk AT
Technical	Ellis	VE4AJO	ve4ajo AT rac.ca
Directors	Yori	VE4ACX	453-3786
	Walter	VE4VB	284-3054
	Phil	VE4QB	fphilb AT rac.ca
	Dave	VE4DJS	
Past Pres.	Derek	VE4HAY	ve4hay AT rac.ca

M.R.S. Current Fee Schedule

Current & Renewal Members \$35.00 per calendar year

First time New Members **Pro-rated quarterly**
January to December \$35.00

Family Membership is for each additional members residing at the same residence, as the initial member is \$15.00

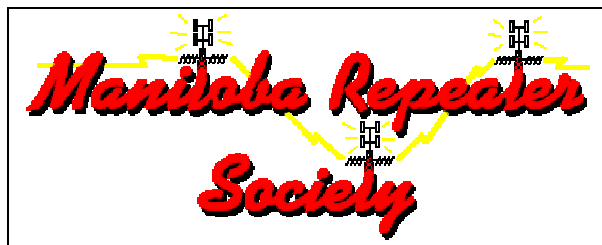
If a member of RAC \$10.00 is refunded

The Repeater Advertising Rates

All advertising is black and white and must be in submitted in electronic format

Full Page	\$75.00
½ page	\$40.00
¼ page	\$20.00
Business Card	\$10.00

For more information or to place an advert please contact any executive member



MEMBERSHIP APPLICATION / RENEWAL

(Please note: membership year is January 1st to December 31st)

Mail to:

**Membership Manitoba Repeater Society
C/O VE4WSC
598 St. Mary's Road
Winnipeg MB R2M 3L5**

Call Sign _____

Surname _____

Preferred First Name _____

Mailing Address _____

City _____ Prov _____

Postal Code _____

Home Phone _____

Work Phone _____

E-mail Address _____

Renewal _____ New _____ RAC Member _____ If RAC member \$10.00/member refunded

Class of Member: Regular \$35.00 Addn'l Family Member \$15.00

First Time Member Pro-Rated

Jan to Dec \$35.00 Apr to Dec \$28.75 Jul to Dec \$ 22.50

Newsletter by E-mail _____ or Snail Mail _____

Would you be willing to help out on work at various repeater sites ? YES NO

Optional Information:

Current Occupation: _____

If Retired Former Occupation: _____

Skills: _____

Other Clubs to which you belong: _____

Club use only	
Date _____	
\$ _____	
Cheque/Cash/Money Order	
Recpt _____	
Card Issued _____	Year _____