



# Minnesota Repeater Council

## Spring 2012 Newsletter

Founding Member: National Frequency Coordination Council

### MRC Officers:

#### Chair

Jay Maynard, K5ZC  
1831 Oakwood Dr.  
Fairmont MN 56031  
chair(at)mnrepeaters.org  
507-235-6485

#### Vice Chair

Greg Kitchak, NØGEF  
10238 Humboldt Ave S.  
Bloomington MN 55431  
vicechair(at)mnrepeaters.org  
952-886-0281

#### Secretary Treasurer

Jerry Dorf, NØFWG  
1402 Pulaski Road  
Buffalo MN 55313  
coordinator(at)mnrepeaters.org  
763-682-2169

### Appointments

#### Frequency Coordinator

Jerry Dorf, NØFWG  
See Secretary's info

#### Technical Committee Chair

Alan Knutson, WBØZKB

#### User Liaison

Lion Templin, KB9ENE

### THE SPRING MRC MEETING Will be held

**Saturday May 5, 2012**

**At The**

**Duluth Superior Hamfest**

**Registration at 12:30PM\***

**Meeting at 1:00PM\***

\* Times are approximate, we will have the room after the VE Test session in the 4H building at:

Head Of The Lakes Fairgrounds  
4700 South Tower Drive  
Wisconsin Highway 35  
Superior WI

Hosted by:

The Arrowhead Radio Amateur  
Radio Club

The hamfest will be in the  
Multipurpose building from  
9 am to 2 PM

For more information on  
SWAPFEST 08 visit  
<http://www.thearac.org>

Agenda is listed on the last page

**NO Refreshments will be  
provided so plan accordingly.**

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### Fill out your Proxy!

Several members have expressed concern about a lack of a quorum after traveling 2-3+ hours to the out state meetings. We have come close to not meeting a quorum several times over the last 2 years.

From our Bylaws with the Spring 2003 amendment

#### ARTICLE X. QUORUM

A quorum shall consist of twenty five (25) percent (%) of the "Active" Regular Members of record at the start of the meeting. Twenty five percent (25%) of the members present at a Council meeting must represent a coordinated repeater outside the Metro Zone. (The Metro Zone is defined as the following seven counties in Minnesota: Ramsey, Anoka, Hennepin, Dakota, Carver, Scott and Washington).

As this newsletter goes to press we have 51 paid regular members of which 32 are considered non-metro members.

Bottom line is if you're a regular voting member, please proxy your vote to someone who will be in attendance!

## Directions:

Take Mn I-35 to Hiway 2 Bong Bridge Exit. Go over the bridge and at next traffic lights turn left. Go over viaduct to second Traffic light (Tower Avenue) and take a right. Go approximately 3 miles on Tower Avenue and start looking to the left side of the road. On the right side there will be a truck dealership. Take a left hand turn at truck dealership and look for the Swapfest signs. We will be in the multipurpose building (gold colored building) at the far end of the dirt parking lot to the right.

**Due to the short time available before the meeting, I would encourage everyone to check there dues status and mail in payments in advance.**

If you need to pay, please include a renewal membership form with your payment and updated information.

Members may check there dues status by looking at the envelope that this newsletter arrived in or looking at the website: <http://mnrepeaters.org/Weblist.pdf>  
Dues are paid to the end of the year listed.

**It is important that if your not going to attend the meeting to proxy your vote to someone who can attend. This can be another club member or any licensed amateur, it does not have to be a MRC member.**

### **MRC Resources on the Internet**

MRC Webpage <http://www.mnrepeaters.org>  
<http://www.mrc.gen.mn.us>

#### MRC Mailing list:

This mailing list is for announcements and general discussion of MRC events, policy and operations. Currently it is un-moderated and open to all.

Sign up at:

<http://eight.pairlist.net/mailman/listinfo/mrc>

Don't forget to change your email program to "plain text" before you try to send anything. Messages with HTML or other fancy print will come through blank if you don't make the change.... Also do not include attachments!

## Secretary, Treasurers & Coordinators Notes

Putting this newsletter together the week before Midwinter Madness! Hopefully I will see you at the MWM hamfest in Buffalo this coming weekend.

Over the winter there have been a number of new coordination's, most have been simple with no problems. Wisconsin (WAR) has suggested in there reply on every new UHF DSTAR coordination that we look at adopting the Illinois offset plan that we use on VHF in the future.

Northern Minnesota has several non-coordinated repeaters that get in the way when attempting to place systems in that area. A couple of them could be coordinated but they do not wish to do so. Combined with the lack of a official coordinator for Western Ontario Canada. The Fort Francis area repeaters do not officially exist in anyone's database, they are listed by the Eastern Ontario coordinator only as a courtesy.

Another area of concern brought up by DSTAR is the use of Club callsigns. A DSTAR repeater needs to use a different callsign than anyone who will be using it. So placing a individuals call on a DSTAR repeater will prevent the owner from using his own repeater.

I recently had the following request that is not addressed by the coordination policy. Individual "A" fills out a coordination request using a club callsign, lists the holder of coordination as person "B" neither is the direct trustee of the club call. It was not signed by the individual listed on the FCC records. In this case all are related, however nowhere in the coordination policy does it state the holder of coordination should be the trustee of the call used on the repeater. One way to look at it is who would the FCC sent the pink ticket and NAL to.

I would like to recommend that the coordination policy be amended to require the trustee of a club callsign be the responsible person and the holder of coordination be in the club name. I have suggested that club names be used for repeater coordination holder in the past, however very few clubs have changed the records

Being the coordination policy does not allow transfer of repeaters between individuals this makes it much easier to justify a name change in the future.

Gordy and I spoke briefly about the electronic meeting options. I have attached my comments and thoughts so far that are somewhat disorganized at this time.

See you in Duluth in May!

Jerry Dorf, N0FWG  
Sec Treas  
Frequency Coordinator

Holding or Broadcasting MRC Meetings brings up many interesting challenges that need to be addressed.

Who are we intending to serve?

The MRC membership or the amateur community at large?

Do we have audio only or full video?

Feed could be done via one of the following: Internet, landline phone or cellular phone/data. Meeting location would have to support the method chosen.

If we go cellular, who would pay the bill, provide the phone etc. Coverage would have to be present for this to work! A provider that works in Minneapolis may not work in Alexandria.

It's easy to manage a small conference room however a large meeting room is a different situation. Small rooms can be done with a speakerphone, cell phone with speaker or a simple computer to process audio.

We should have a decent sounding feed that is easy to listen to, not something that the listener has to work at to decipher.

We may need to have someone act as a conference tech to manage audio levels to avoid feedback if we allow offsite participants to speak via speakers.

Remote participants would need to mute their microphone audio or we will have a massive noise problem. We do not need to hear everyone's home shack audio such as HF or local repeaters.

Ideally we would have a consistent method for all locations

Voting is another problem

As our state government is debating the voter ID bill we have a similar problem.

The bylaws restrict voting to members only, how do we identify and register members that are not onsite. Currently we allow proxy voting, I can see confusion where a member has a standing proxy to another person. The proxy holder invokes the proxy on site and then the member shows up online.

Secret ballot

Typically this would be for election of officers.

One way to do this may be as follows:

Members wishing to vote would register with the secretary up to 48 hours before the meeting with the email address they would like to vote with. Secretary records this email, marks the proxy record accordingly.

Secretary provides a email address for voting at this meeting, this email address will be a onetime use at the mnrepeaters.com domain name.

The election tellers will be provided with access to this email with the understanding that the ballot source will remain confidential. Ballots shall remain in mailbox until motion is made to destroy.

Election will be called; any ballots received prior to being called will be considered invalid. Election will be open for 5 minutes, an additional 10 minutes will be allowed as in transit time for mail server. Ballots received from non-registered email addresses will be considered invalid.

**Preliminary Minutes of the  
Minnesota Repeater Council**  
Fall meeting held On October 22, 2011  
Maple Grove Fire Station 2, Maple Grove MN

Call to order by Chairman Jay Maynard at 1:00PM  
Introduction of members and officers made.

Quorum was met with a total of 69 members in good standing on the roster, 25 in attendance of which 7 are non-metro.

**Chairman's Report:** Jay Maynard K5ZC  
NFCC is not active, no activity to report.

**Secretary & Treasurer's report:** Jerry Dorf N0FWG  
Reports presented to membership in the newsletter, and handout.

**Frequency coordinator:** Jerry Dorf N0FWG  
Reports presented to membership in the newsletter, and handout.

**Technical Committee:** Alan Knutson WB0ZKB  
Nothing to report

**New Member:**  
James Townley, W0HRF Regular membership pending final coordination

**Old Business:**  
Gordy Hanson thanked the MRC for the use of coordination data released at the Spring Meeting for use in coordinating communications for the MS Tram. He also requested the data for next MS Tram event. Motion made by Skip Jackson and seconded by John Czech to grant the request. Motion passed

**New Business:**  
Matt Arthur expressed his concern about members driving for an extended distances for attending meetings. Gordy Hanson and Jerry Dorf will investigate the possibility of holding online meetings or via telephone conference bridge.

**Spring Meeting:** Non Metro location, Following the rotation Duluth hamfest would be a candidate Greg Kitchak will followup .

Election of officers: Motions were made for each office and closed. Being only one nomination occurred for the office of Chair and Secretary treasurer those nominations are accepted for office.

Office of Vice chair received 2 nominations, results of secret ballot election are as follows

Greg Kitchak, N0GEF	20 votes
Ben Franske, K0BEN	4 votes
	1 abstention

Chair: Jay Manyard K5ZC, Vice Chair: Greg Kitchak, N0GEF Secretary-Treasurer: Jerry Dorf, N0FWG

Meeting Adjourned at 1:35PM

Jerry Dorf, N0FWG  
Secretary Treasurer  
Minnesota Repeater Council, Inc

# Minnesota Repeater Council Checking Account

## March 24, 2012

Date	Type	Description	Debit	Credit	Balance	Comments
9/21/2011	DEP	Jeffery N Clarine		\$20.00	\$6,147.84	Reg Dues 2013
	DEP	M Fritz Bertelt		\$20.00	\$6,167.84	Reg Dues 2012
10/3/2011	Dep	James Townley		\$10.00	\$6,177.84	Reg Dues 2012
	Dep	ELVIN SCHMIDT		\$20.00	\$6,197.84	Reg Dues 2013
10/14/2011	DEP	Skip Jackson / SEMARC		\$10.00	\$6,207.84	Reg Dues 2012
	DEP	Skip Jackson / SPRC		\$10.00	\$6,217.84	Reg Dues 2012
10/19/2011	DEP	Norman D Yeautter		\$10.00	\$6,227.84	Reg Dues 2012
10/21/2011	DEP	Douglas Paris		\$10.00	\$6,237.84	Reg Dues 2011
10/25/2011	DEP	Paul Emeott		\$10.00	\$6,247.84	REG DUES 2011
	DEP	TOM CARLSON/ SMARTS		\$10.00	\$6,257.84	REG DUES 2013
	DEP	MARGARET JORDAN		\$10.00	\$6,267.84	REG DUES 2011
	DEP	HAROLD CLOUGH		\$10.00	\$6,277.84	REG DUES 2011
	DEP	ALAN KNUTSON		\$20.00	\$6,297.84	Reg Dues 2012
	DEP	Bob Bliss		\$20.00	\$6,317.84	REG DUES 2012
	DEP	Sheldon Mann		\$10.00	\$6,327.84	REG DUES 2012
	DEP	Ben Franske		\$10.00	\$6,337.84	REG DUES 2012
11/22/2011	DEP	PATRICK TICE		\$10.00	\$6,347.84	Reg Dues 2012
11/25/2011	DEP	PAUL HOLM		\$10.00	\$6,357.84	Reg Dues 2012
12/19/2011	DEP	JOHN SWANSON		\$20.00	\$6,377.84	REG DUES 2013
1/9/2012	DEP	Mary Nystrom/Austin ARC		\$10.00	\$6,387.84	Reg Dues 2012
3/16/2012	2119	VOID VOID		\$0.00	\$6,387.84	VOID VOID
3/16/2012	2120	Anchor Paper Company	\$16.59		\$6,371.25	PAPER FOR SPRING NEWSLETTER

Notes:

1. New & pending memberships checks have been deposited to avoid the past "Stale Check" problems.
2. The date in the comment field shows dues paid to the end of that year.

### Waiting list

Name	Call	Group	Band	Use	Location	Date
Alan Knutson	WB0ZKB		2M	DSTAR	Chaska/West	04/28/07
Paul Emeott	K0LAV		2M	FM	Gem Lake	10/19/09
Ross DeMeyere	W0ANA	Anoka RACES	2M	DSTAR	Anoka	03/03/11

### New Coordinations

LOCAT	CALL	OUT	TRUSTEE	CALL	AREA	CORDATE
ANGLE INLET	N0MHO	147.2100	ARTHER JOHNSON	N0MHO	NW	9/30/2011
EDINA	KG0BP	444.8500	CHRIS PETERSON	KG0BP	MET	9/30/2011
PARK RAPIDS	K0NLC	147.3900	JOHN WAYNE STEPHENS	KD0AAA	NC	10/26/2011
HIBBING	W0HRF	147.1200	JAMES TOWNLEY	W0HRF	NC	10/30/2011
ANNANDALE	N0GEF	145.2100	Greg Kitchek	N0GEF	CEN	11/22/2011
ANNANDALE	N0GEF	442.9250	Greg Kitchek	N0GEF	CEN	11/22/2011
BEMIDJI	W0BJI	145.2450	PAUL BUNYAN AMATEUR	W0BJI	NW	11/22/2011
OTSEGO	W0IDS	442.9500	STEVE GLATZEL	W0IDS	CEN	12/17/2011
MORRIS	NG0W	444.4000	DAVID KJELLAND	NG0W	CEN	1/14/2012
DETROIT LAKES	N0IZZ	146.7750	TODD CHAMPION	N0IZZ	NW	2/5/2012
KELLIEA	W0BJI	147.3450	PAUL BUNYAN AMATEUR	W0BJI	NC	2/25/2012
MADISON	NY0I	444.9000	DEAN HERZBERG	NY0I	WC	2/25/2012
BAYPORT	K0LAV	1284.5000	PAUL EMEOTT	K0LAV	MET	3/10/2012
WHITE BEAR LAKE	KC0WLB	1285.5000	ERIK WESTGARD	NY0D	MET	3/10/2012
WHITE BEAR LAKE	KC0WLB	444.0000	KEVIN MAGLOUGHLIN	KA0JQO	MET	3/12/2012
LITTLE FALLS	W0REA	444.0000	PAUL EMEOTT	K0LAV	CEN	3/17/2012
DULUTH	N0EO	442.2000	DOUGLAS NELSON	AA0AW	DUL	Pend
SPRING LAKE PAR	N8AGJ	443.5750	ROCK A BAZZLE	N8AGJ	MET	Pend

# Minnesota Repeater Council

## Membership and Renewal application form

Name of organization or individual sponsor: \_\_\_\_\_

Repeater Call: \_\_\_\_\_ Frequency(s): \_\_\_\_\_

Repeater Location(s): \_\_\_\_\_

### Trustee information (MRC Main Contact).

Trustee Callsign: \_\_\_\_\_ Name: \_\_\_\_\_

Phone: \_\_\_\_\_ Address: \_\_\_\_\_

Email: \_\_\_\_\_ City: \_\_\_\_\_

Other: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

### Club or alternate contact/mailing address.

Callsign: \_\_\_\_\_ Name: \_\_\_\_\_

Phone: \_\_\_\_\_ Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

**Type of Application:** Renewal  New membership  Trustee Change  Database Update

- Regular Membership  
Dues \$10.00 year  
Organization or individual who is operating a FCC licensed Amateur Repeater station on a frequency coordinated by the MRC. Has one vote at all meetings. Receives all mailings.
- Associate Member  
Dues \$ 5.00 year  
Organization or individual with a active interest in constructing an Amateur Radio Repeater station or in the activities of the MRC. Can participate in the activities of the MRC but has no vote. Receives all mailings.
- Newsletter  
Receives one copy of MRC newsletter for 1 year. Dues \$ 5.00  
Or download for free from the MRC webpage

Signed: Repeater Trustee/Regular Member

Date: \_\_\_\_\_

Mail all Applications and dues to:  
Minnesota Repeater Council  
Jerry Dorf, N0FWG Secretary/Treasurer  
1402 Pulaski Road  
Buffalo MN 55313  
763-682-2169 Voice Fax available upon req  
jerryd@jerryd.net

# of years Paid: \_\_\_\_\_

Total Amount: \_\_\_\_\_

Check #: \_\_\_\_\_

Name on Check: \_\_\_\_\_

Other Info: \_\_\_\_\_

Membership Approval Granted: \_\_\_\_\_ Date: \_\_\_\_\_

Dues Paid for: 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026

**Agenda**  
**Minnesota Repeater Council General meeting**  
**Spring 2012**

**I. Call to order 1:00 PM**

- A. Welcome
- B. Establish quorum
- C. Introduction of officers and members
- D. Review Agenda

**II. Reports**

- A. Chairman
- B. Secretary & treasurer report
- C. Frequency coordinators report
- D. Technical Committee

**III Individual Announcements**

- A.

**IV. Applications for membership**

- A.

**V. Old business.**

- A. Meetings via electronic conference
- B.
- C.
- D.

**VI. New business**

- A. Coordination policy amendment, followup at fall meeting?
- B.

**VII. Fall Meeting, Metro location**

Maple Grove?

**VIII. Adjournment**

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**Delegate Registration (Proxy) Form**

Regular member: \_\_\_\_\_

Repeater Call: \_\_\_\_\_ Frequency: \_\_\_\_\_

Trustee: Call: \_\_\_\_\_ Name: \_\_\_\_\_

A regular member is an organization or individual that is the Trustee of record for an operating repeater in the MRC frequency coordination database with MRC membership dues paid in full at the start of the meeting.

Primary Delegate Call: \_\_\_\_\_ Name: \_\_\_\_\_

Alternate Delegate #1 Call: \_\_\_\_\_ Name: \_\_\_\_\_

Alternate Delegate #2 Call: \_\_\_\_\_ Name: \_\_\_\_\_

Restrict voting privileges: If you wish to be registered for purposes of counting attendance, but do not want your assigned delegate to have voting privileges, check here

Duration of Proxy: Check here  to allow this proxy to be used at future MRC meetings. This proxy may be altered or revoked at any time by the regular member. Check here  to restrict voting to current meeting.

Signed: \_\_\_\_\_ Date: \_\_\_\_\_

Regular Member (Trustee)

**Please mail this proxy to the Secretary at least one week prior to the meeting. Advance registration is appreciated.**