



# Minnesota Repeater Council

## Fall 2020 Newsletter

### MRC Officers:

#### Chair

Jay Maynard, K5ZC  
1831 Oakwood Dr.  
Fairmont MN 56031  
chair(at)mnrepeaters.org  
507-399-0024

#### Vice Chair

Ben Franske, KØBEN  
6216 Ashcroft Lane  
Edina MN 55424  
vicechair(at)mnrepeaters.org  
952-200-8945

#### Secretary Treasurer

Jerry Dorf, NØFWG  
601 Sunset Street  
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

Matt Holden, KØBBC  
k0bbc(at)arrl.net

## THE Fall MRC MEETING Will be held Saturday November 7, 2020

Meeting will be held online via  
**ZOOM**

Details will be posted on the MRC  
Website prior to the start of the  
meeting & via the email reflector

**Registration 9:00 AM**  
**Call to order 10:00 AM**

**Please help avoid the last minute  
rush by:**

**Check in early.**  
**Pay your dues with PayPal**  
**BEFORE the meeting starts.**

If you have questions regarding  
your repeater coordination or  
membership please email or ask  
before the meeting date!

**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.**

### Chairman's corner

I don't have a lot to comment on about ham radio or the state of frequency coordination. I've been too busy worrying about the state of our society. I don't need to rehash it here; you're all aware of it, especially those of you living in the Twin Cities.

I will make a plea, though: If you love ham radio as I do, please keep real world politics out of it! We are all sisters and brothers, in technical ability, in public service, and in simple friendship. Political discussions can only fracture those bonds. They've been understood for a long time to be unsuitable for on-the-air discussion, for very good reason.

There's plenty of stuff for us to hit each other over the head about: Kenwood vs. Yaesu vs. Icom, DMR vs. Fusion vs. D-STAR, CQ-ing vs. scanning and pouncing in a contest, CW brass pounding vs. Winlink for traffic handling, you name it, all in good fun. We don't need to hit each other over the head for real.

Let's keep it civil on the bands, all right?

73...Jay

## Secretary / Coordinators notes:

Due to the current restrictions our fall meeting will be held online via Zoom.

The MRC will get a monthly subscription to Zoom to evaluate for the fall meeting.

Jay Maynard has reviewed the bylaws and suggested changes to allow for online meetings.

Day to day MRC operations continues mostly unchanged.

The fall update is under way so far 84 out of ~190 updates have been returned. USPS has returned 3 as undeliverable and I have not been able to track down new addresses.

As part of this years update process I included a report from the membership database showing the data I have on file to verify. This also shows your expiration date and status. It is very important to verify your email as if we need to send out email ballot this is where it will be sent.

At our fall annual meeting we will be electing officers. All incumbent officers have indicated they are willing to continue

73s

Jerry Dorf, N0FWG

As discussed at the Spring meeting. Jay Maynard has reviewed the bylaws and made the following recommendations to allow for electronic meetings in the future.

Bylaws amendments:

1) Amend Article VIII by adding a new section:

G. If, in the judgment of a majority of the Officers, conditions beyond the control of the Council are expected to preclude holding a regular meeting of the Council in person, they may authorize holding the meeting by electronic or other means. Any meeting so held must provide for all attendees to at least be able to hear each other, to seek and be granted the floor, and to cast votes on questions raised. If a contested election is held during a meeting so held, it must be done by means that preserve all attendees' ballot secrecy while allowing verification that ballots may only be cast by Regular Members in good standing or the User Liaison. Any action taken at a meeting so held is valid without needing ratification at a subsequent in-person meeting. Except in case of emergency, any decision to hold a meeting by electronic or other means instead of in person must be made in time for the regular notification of the meeting prescribed by paragraph D of this Article.

2) Amend Article II, paragraph D by striking out the words "of the regular member organizations" and inserting the words "of the Regular Members present and voting".

### 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!

# Minutes of the Minnesota Repeater Council

Spring meeting held On April 18, 2020  
Online via Webex due to the Covid19 Pandemic  
Webex courtesy of the ARRL

Call to order by Chairman Jay Maynard at 10:00AM

Quorum was met with a total of 37 members in good standing on the roster, 24 in attendance of which 15 are non-metro.

Introduction of members and officers made.

**Chairman's Report:** Jay Maynard K5ZC

**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:**  
Nothing to report

**Announcements:**  
Matt Holden presented a report on the status of the ARRL

**New Members:**  
Jeff Baker W0BOY Regular 147.045 Osage. Motion made, seconded and passed to accept.

**Old Business:**  
UHF Link/band plan committee: Matt Genelin N0YNT is not present, Ben Franske to follow up.  
RF Modeling: Jerry Dorf reported on the test results of SignalServer by Aaron Collins N9OZB. Looks very good and appears accurate, there needs to be regional standards established for modeling with our adjacent states Jay Maynard will follow up. Jerry also needs some help with Linux scripting, Jay and Ben volunteered.

**New Business:**  
Motion made to authorize the MRC board purchase video / internet conferring software services not to exceed \$300 annually.  
Motion passes

Jay Maynard will draft a bylaw change to allow virtual meetings in future.

**Fall Meeting:** metro location, Matt Holden suggested Bloomington City Hall

Meeting Adjourned at 11:05 AM

Jerry Dorf, N0FWG  
Secretary Treasurer  
Minnesota Repeater Council, Inc

# Minnesota Repeater Council Checking Account

## September 26, 2020

Date	Type	Description	Debit	Credit	PayPal	Balance	Comments
4/6/2020	PP	GEORGE CHRISTOFERSON			\$4.55	\$9,017.58	ASC Dues 2020
4/15/2020	PP	Michael Langer			\$9.41	\$9,017.58	REG Dues 2020
4/18/2020	PP	Mike Miller			\$19.12	\$9,017.58	REG DUES 2021
	PP	NAGI PUNYAMURTHULA			\$9.41	\$9,017.58	REG DUES 2021
	PP	David Ventura			\$19.12	\$9,017.58	REG DUES 2021
	PP	ADAM BJORKLUND			\$9.41	\$9,017.58	REG DUES 2020
	PP	BOB REID			\$9.41	\$9,017.58	ASC DUES 2021
4/24/2020	PP	RANDY CONRIGHT			\$9.41	\$9,017.58	DUES PENDING 2021
6/2/2020	Debit	Pair Networks	\$65.69			\$8,951.89	Web hosting
6/26/2020	Debit	Office Depot	\$74.07			\$8,877.82	Paper / Enevelopes
6/26/2020	Debit	Postmaster	\$221.80			\$8,656.02	Stamps Fall mailings /shipped
6/26/2020	Trans	PayPal		\$281.04	-\$281.04	\$8,937.06	Transfer balance
8/10/2020	DEP	JOHN A LINDQUIST		\$10.00		\$8,947.06	REG DUES 2021
9/2/2020	PP	Eric Brom			\$19.12	\$8,947.06	REG DUES 2021
9/9/2020	DEP	JOHN SIMMONS		\$20.00		\$8,967.06	REG DUES PENDING 2022
9/8/2020	PP	DANIEL PETSINGER			\$19.12	\$8,967.06	REG DUES 2021
9/14/2020	PP	CHARLE ESCH			\$48.25	\$8,967.06	Reg Dues 2025
9/19/2020	DEP	JEFF EKBLAD		\$60.00		\$9,027.06	Reg Dues 2026 pending
9/26/2020	PP	JAY MAYNARD			\$9.41	\$9,027.06	REG DUES 2021

**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.

### New Coordinations

Type	Callsign	City	Output	Sponsor	Region	Coord Date	System_Status
Repeater	AD0MI	ASKOV	443.400	AD0MI	NE		Proposed
Repeater	KB0VLR	GOODHUE	147.225	KB0VLR	SE		Proposed / Pending WAR
Repeater	K0VRC	ELY	444.025	VRARC	NE	9/11/2020	UnderConstruction
Repeater	W2JTW	MCGREGOR	146.835	BOG-NET	NC	9/11/2020	UnderConstruction
Repeater	K0QIK	FERGUS FALLS	444.975	K0QIK	NW	9/9/2020	Operational
Repeater	KF0AZF	STATEWIDE	442.700	KF0AZF	ST	8/2/2020	Operational
Repeater	N0VCE	DALTON	053.630	KB0JPT	WC	6/26/2020	UnderConstruction
Repeater	N0WSP	BURNSVILLE	442.200	N0WSP	MET	5/24/2020	Operational
Repeater	NA0RC	KNIFE RIVER	444.400	NARC	NE	5/2/2020	UnderConstruction
Repeater	KE0UAV	COTTAGE GRV	443.500	SEMDARC	MET	5/2/2020	UnderConstruction
Repeater	KB0UPW	LITTLE CANADA	442.875	RCEMHS	MET	4/11/2020	UnderConstruction
Repeater	W0BOY	OSAGE	147.045	W0BOY	NW	3/9/2020	Operational

# 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 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 may be downloaded on the MRC web page

Renewals may be paid via PayPal via the MRC webpage <https://mnrepeaters.org>

Signed: Repeater Trustee/Regular Member

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

Mail all Applications and dues to:  
Minnesota Repeater Council  
Jerry Dorf, N0FWG Secretary/Treasurer  
601 Sunset Street  
Buffalo MN 55313  
763-682-2169  
jerryd@jerryd.net

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

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

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

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

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

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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

Dues Paid for: 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035

**Agenda**  
**Minnesota Repeater Council General meeting**  
**Fall 2020**

- I. Call to order 10:00 AM
  - 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. Randy Conright REG N0WSP Burnsville
  - B. John Simmons REG NI0K Shevin
  - C. Jeff Ekblad REG KE0JRS Red Wing
- V. Old business.
  - A. UHF Band plan committee  
Need to Document
- VI. New business
  - A. Coordination Policy - Use of modeling software other than Radio Mobile
  - B. Bylaws - Allow for online meetings.
- VII. Election of Officers / Appointments
  - A. User Liaison needs to be elected
  - B. Apointments
- VIII. Spring Meeting, Out state location.
- IX. 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 if 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.**