



# July - 2005

## Officers

Operating the 146.91- repeater under the call sign WI9MRC.	President	Bob Albert	AB9FB	ab9fb@yahoo.com
For best access use 127.3 PL.	Vice Pres	Mark Zentner	KB9VJQ	markkb9vjq@prodigy.net
Mailing address: PO Box 2123	Secretary	Mike Jones	K9MDJ	k9mdj@arrl.net
Milwaukee, WI 53201	Treasurer	Tom Liebe	WI9TOM	wi9tom@arrl.net
	Activtes Mgr	Matt Moog	KC9COY	kc9coy@themoog.com

## Meeting Notice...

**July 30** (Sat) 6:00pm, Meeting, Mayfair Mall Location The program will be on "Antenna Modeling" presented by Jeff (K9VS).

## 2005 Club Calendar...

**August 16** (Tues) 6:00p Meeting, Oak Creek Location

**October 24** (Mon) 6:00p Meeting, Oak Creek Location

**October 29** (Sat) MRC Swapfest, Waukesha Expo Center

**November 18** (Fri) 6:00p Meeting, Oak Creek Location

**Board Meetings:** Call a board member for date, time and location of the meeting.

### Oak Creek Location

Wauwatosa Savings (Basement)  
6560 S. 27<sup>th</sup> Street, Oak Creek, WI

### Mayfair Location *(New)*

Room G110 (under mall)

## A Note From Your President

Well, we survived another Field Day. I hope everyone had as good a time as I did. I want to personally thank Matt (KC9COY), Dean (KB7QDI), and Gary (N9MGJ) for all of the hard work they put into the organizational end of Field Day. Without their help, it wouldn't have been

as great as it was. The only problem with naming specific names is that if I tried to thank everyone, it would fill this newsletter. There were people like Napoleon (NOXXL) and Janet (KB9ZAG) who cooked up a great breakfast, John (KC9FMC) who donated a lot of very nice ham gear, and Jeff (K9VS) who set up and ran a perfect GOTA station. If I haven't mentioned your call specifically, I apologize, but want you to know that your efforts were not contributed without appreciation. If it wasn't for all that came out and gave what they did, we couldn't have pulled off such a great Field Day. I thank each and everyone of you.

If you haven't heard, we have finally achieved 501c3 status. Many, many thanks to Don (WA9ERI) for all of the hard work he did and for also helping us with a cash donation to finish the job. Also, thanks again to John (KC9FMC) for his initial cash donation to get the ball rolling. I received calls daily from Don requesting information that the IRS was requesting so I know Don put in a lot of hard work in getting this for us. When you deal with the IRS there is a lot of hoop jumping to go through and Don met the challenge. Thanks again. There is an article in this newsletter from Don explaining the benefits of 501c3. It is definitely a win, win for our club.

Some of you may have heard that the board has made a change in the technical committee. We have replaced Mike (N9NPB) with Mark (KB9VJQ) as the new technical committee chairman. We felt it was time for a change and all look forward to working with Mark in his new responsibility. I would like to take this opportunity to personally thank Mike (N9NPB) for his many years of dedicated service as technical committee chairman. Without his hard work, the 91 repeater

would not be as good as it is. Again, thanks Mike and we are looking forward to having your help in keeping the repeater running.

Please consider attending our next club meeting on July 30<sup>th</sup> at the Mayfair Mall (Room G110, under the mall) at 6:00 PM. That's the place we are scheduled to meet but we have been having problems with Mayfair having the room available for us. Meet there, and if there is a change, I will have a sign showing a room change if needed. Jeff (K9VS) is scheduled to present a program on antenna modeling after the business meeting. I anticipate a very interesting discussion based on Jeff's knowledge on the subject.

Again, thanks to everyone for making Field Day such a great MRC event. I hope to see you all at the club meeting on July 30<sup>th</sup>.

Your 2005 MRC President,  
Bob, AB9FB

## Tax Exempt Status

I am pleased to inform the MRC membership that the Internal Revenue Service has accepted our application for tax exempt status. The application was approved on June 22, 2005. The tax exemption is retroactive back to December 4, 2004. What this now means is that the MRC is granted Public Charity Status under section 170(b)(1)(A)(vi) of the Internal Revenue Code. Therefore, effective December 4, 2004 contributions made to the MRC are tax deductible under section 170 of the Code. Contributions can be made by businesses and individuals. Because the MRC has been designated as a Public Charity we are now qualified to receive tax deductible bequests, devises, transfers or gifts under section 2055,

## Committees

ARES Net Coord	Jeananne	N9VSV
Awards	Dean	KB7QDI
Computer Net	Gary	N9UUR
Control Operators	Gary	N9UUR
Emer Operations & Training	Gary	N9MGJ
Fun Net	Warren	K9IZV
Historian	Warren	K9IZV
Librarian	Steve	KC9AYN
Membership Coord	Kate	KA9MWT
Net Announcements Coord	Deb	KB9ISE

Newsletter	Heidi N9TUY & Bob AA9JW
Public Service	Kate
Station Trustee	Warren Schall
Swapfest	Bob AB9FB & Joe N9UX
Swap Net	Leroy
Technical	Mark
Weather	Skip
Co-Webmaster	Gary
Co-Webmaster	Richard

2106, or 2522 of the code. This change is immediate and was enacted into the MRC by-laws as approved by the membership. Donations to the MRC of cash or equipment accepted are now tax deductible. If you have any questions I will be happy to answer them at our next meeting. This is a stellar position for the MRC to now be allowed.

Don Uecke....WA9ERI@ARRL.NET  
Professor of Accounting and Taxation

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## From the Activities Manager

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I would like to take a moment to say thank you to everyone who made again made Field Day possible for another year! Although there were many thanks to Dean and I for chairing and bringing together the event, in reality it was made possible by every single person that took time out of there weekends to show up. Regardless if you actually helped or just dropped by to see what it was like, you made it possible. I was thrilled to see a number of things this year that I have not seen in previous years. Well, at least not the years I've participated in. We had a number of young kids working on the GOTA station this year including one that sticks in my mind. I never had a chance to get a name, but I know that one girl - around age 10 - was on GOTA for a good hour or more. Two different media stations showed up and one of them even conducted an interview that I reluctantly agreed to after a little encouragement from Dean, Bob, and Mark. We had at least 10 (Yes! 10) - mostly permanent antennas this year - and a number of more 'portable' antennas. Some stations had a choice as to which antenna to use. A number of non-hams participated in and helped greatly in both operations and set up / tear down. Maybe they will want to get a license now! Again, Thank You! Field Day would not be possible without each and every person who took the time to show up. A special thanks goes out to Dean (KB7QDI) for co-chairing the event with me this year and to Gary (N9MGJ) for supplying boat loads of information.

Thank You and 73's KC9COY - Matt  
MRC Activities Manager

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## Field Day 2005

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The 98 degree hot and rainy weather didn't stop this year's MRC Field Day!  
This year's Field Day was held at

Whitnall Park, on top of the large toboggan hill. We had a total of 5 stations set up (HF Phone, CW, Digital PSK31, VHF Phone and GOTA) running 3A-Wisconsin.

The preliminary results are as follows: 256 CW, 77 Digital and 481 Phone contacts. Total points on contacts alone are 1,147. Because we ran less than 150 Watts, the points are doubled to 2,294.

Now for the bonus points. Along with the standard emergency power and GOTA credits, we were also interviewed by Channel 18 television (Matt did well under the pressure), taped by Channel 4 television and visited by ARRL representatives Richard N6NKO and Don WA9ERI.

Throw in demonstrations on APRS, SSTV and PACKET, the total bonus points claimed is 1,510.

That leaves our grand total points this year at 3,804.

Many thanks to all who participated, as well as donating everything from your radio equipment, food, ice, water and time making contacts.

I was proud to work with Matt KC9COY and Gary N9MJG on this project, and I hope to see you all at next year's event.

73 de Dean KB7QDI

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## MRC Meeting Minutes May 21, 2005

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### Location: Mayfair Mall

**Attendees:** Bob (AB9FB), Mark (kb9VJQ), Mike (K9MDJ), Tom (WI9TOM), Matt (KC9COY)

Plus sign-in list

Meeting called to order at 6:15PM by AB9FB

Motion to accept last meetings minutes by Milan N9IDX, 2<sup>nd</sup> by Kate K9MWT. Passed.

New member voted in Ken KB9OBZ Motion by Mark KB9VJQ, 2<sup>nd</sup> by Joe N9UX. Passed.

### President Bob (AB9FB)

The repeater is a backup machine for the Tour de Cure

Re: 501C3, The IRS has given an extension on the filing for our 501C3 status. Don has been authorized to discuss this matter with the IRS as they have questions regarding our constitution and bylaws.

Field Day may be in Whitnall Park this year. The County wants a \$450 fee with the application to use the site and will review our status as a service organization.

Matt was advised to send the application in without the money, which he did.

Matt is looking for suggestions for meeting sites, the Mayfair location was triple booked for the last meeting.

### Vice President Mark (KB9VJQ)

The Henry Amp was returned from the factory after repair and was installed at the main site.

### Secretary Mike (K9MDJ)

The project to inventory all club equipment was discussed. The main reason for this project is to have a planned replacement schedule for our equipment. If anyone has club equipment Mike needs to know the make, model, serial no. location and general condition of the equipment. He can be contacted at [k9mdj@arrl.net](mailto:k9mdj@arrl.net) or at 414-483-2138.

Mike called for a motion to destroy the ballots from the last election. Motion by Dean KB9UJQ 2<sup>nd</sup> by Maureen KB9VLJ.

### Treasurer Tom (WI9TOM)

Tom gave the financial report, of which a copy is attached. Motion to accept by N9VSV, 2<sup>nd</sup> by N9IDX, motion carried.

### Activities Manager Matt (KC9COY)

Matt was out of town at the date of the meeting. Activities business was handled by Bob AB9FB.

### Old Business

None.

### New Business

The Hamfest will be at the Waukesha expo on October 29, 2005.

Mike N9NPB stated that he wanted it to be known that for various reasons he is resigning as the technical director for the repeater. He emphasized that this is a many faceted position requiring thorough knowledge of the repeater and its proper operation. He told of the problems with getting and maintaining site access when the repeater was new. He explained about the testing and assembly of the different building blocks of the repeater. Mike told about the maintenance and upkeep he has performed to keep the repeater up and running over the years. He explained about the numerous personal contacts that have to be kept in order to maintain access to the remote site. Mike also gave much credit to Gary N9UUR, who not only has spent much of his own time helping maintain the repeater, but has also spent thousands of dollars on test equipment that he has made freely available to Mike for testing and maintenance of the repeater. He finished by saying that he will continue as a member of the technical committee and wished the new technical director well.

Mark KB9VJQ is the new technical director. He thanked Mike for his service to the club and welcomed his continued participation on the technical committee. Mark has been on the technical committee two years now. He stated that one of his goals is to get more club members educated and involved with the technical aspects of the repeater.

Bob AB9FB also thanked Mike for his service to the club. Bob also stated that more club members with knowledge of repeater operation would keep the repeater going through the future.

Dean KB7QDI stated that club rosters have been printed and are available to club members.

**Adjourned 7:06PM By AB9FB**

Respectfully submitted,  
Michael D. Jones, K9MDJ

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## *Newsletter...*

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The MRC Newsletter is generally published 6 times per year (January, March, May, July, September, and October). The Newsletter deadline is 30 days prior to the date of the meeting. Send articles, reports, comments, and suggestions to Bob AA9JW or Heidi N9TUY Manak. Email [aa9jw@amsat.org](mailto:aa9jw@amsat.org), Fax 208 247-9055 or ☎ 262 544-6151.

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## *Yahoo Group*

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I would like to encourage all amateur radio operators to check out our Yahoo! group page:  
<http://groups.yahoo.com/group/amateurradiomilwaukee>

It is designed specifically to promote all the great people and clubs in SE Wisconsin. It contains links to all the different clubs in the area, times and locations of the different area nets, and also an opportunity to ask a question on a ham-radio topic, or share your unique knowledge.

There is a photos section, where members can submit pictures of their latest club or personal projects. Also, we are currently running a contest. Since we don't have a picture to match the group, I am offering the winning photo/map/artwork paid 2006 membership dues (up to \$30) to their favorite club. Entries must be submitted by midnight July 31st, and you can submit as many entries as you like.

Membership to the Yahoo! group is free; just need an email address. If you have any questions, let me know.

Dean KB7QDI

**The Milwaukee Repeater Club Inc. ; P.O. Box 2123, Milwaukee, WI 53201  
Membership / Renewal Application**

Call sign \_\_\_\_\_ Name \_\_\_\_\_ Expiration \_\_\_\_\_  
Date \_\_\_\_\_

Name used on air \_\_\_\_\_ Class of License \_\_\_\_\_

Telephone (home) \_\_\_\_\_ (work optional) \_\_\_\_\_

Street \_\_\_\_\_

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

Birth date (optional) \_\_\_\_\_ ARRL Member? yes no

E-mail: \_\_\_\_\_

Dues (New & Renewal): \$ 20.00

Capital Improvement Fund: \$ \_\_\_\_\_

Amount enclosed: \$ \_\_\_\_\_

I hereby agree to abide by the Constitution, By-laws and rules of the Milwaukee Repeater Club.

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

The MRC membership will vote on your admission to the Club at the next meeting after your application is received. PLEASE NOTE! If there is ANY of your personal information that you DO NOT wish to be published into the Club Roster, note this on this form. Also, list the names, calls and other pertinent information on any family members living at the same address who are Hams and desire to become MRC members. Thank You!