



September - 2004

Officers

Operating the 146.91- repeater under the callsign W19MRC. For best access use 127.3 PL.	President Vice Pres Secretary Treasurer Acivtes Mgr	Bob Albert Dean Hoover Joe Schwarz Brian Hechel Matt Moog	AB9FB KB7QDI N9UX K5GBW KC9COY	ab9fb@yahoo.com kb7qdi@yahoo.com jvschwarz@yahoo.com k5gbw@yahoo.com kc9coy@themoog.com
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Meeting Notice...

September 11 (Sat) 7:00pm Meeting (Program: A Nightmare Revisited), Oak Creek Location

2004 Club Calendar...

- August 29** (Sat) 2:00p Picnic at Wilson Park area #2
- October 23** (Sat) 7:00p Meeting Swapfest Planning, Oak Creek Location
- November 6** (Sat) 8:00a-2:00p Swapfest
- November 24** (Wed) 7:00 Meeting (Swap Fest Debrief), Mayfair location
- Board Meetings:** Call a board member for date, time and location of the meeting.
- Oak Creek Location**
Wauwatosa Savings (Basement)
6560 S. 27th Street, Oak Creek, WI
- Mayfair Location** (New)
Mayfair Bank Tower (In Basement), 2300 North Mayfair Road, Wauwatosa, WI

News From The Vice-President

In this newsletter, I wish to update you on a few items:

First, we have officially entered the MRC Field Day results to the ARRL. Based on the type of setup we had, we had almost 1,200 points, which isn't bad considering that we are not a 'contesting' type of organization. Look for K9IZV when the results are printed in QST magazine.

Next, I would like to remind all of

you that participation in our general membership meetings is paramount. We have six meetings a year, and each meeting covers topics that deserve attention. Whether we talk about our different social events or discuss the repeater operation, attendance is crucial. We try to keep all the meetings full of necessary content and overflowing with social discussion.

And lastly, I would like to invite you and your family to our MRC Annual Picnic, scheduled for August 29th at 2 PM. Members and non-members are welcome to share in what is sure to be fun for all. We ask that you bring a dish to pass (hamburgers and hot dogs will be provided). Along with games, the Racine Megacycles Club will be doing a foxhunt demonstration that afternoon, where you can search for the 'fox' with just an HT. If you have any questions, contact Matt KC9COY or any of the other board members.

Take care 73 de Dean KB7QDI

From The Activities Manager

What an incredible year it has been so far! We had an absolutely great Field Day which far exceeded all of my expectations. Gary (N9MGJ) deserves a lot of credit and thanks for his time and energies put into making Field Day what it was. I certainly could not have done it without him. Now that Gary and I have put together a Field Day we both at least have a general knowledge of what it takes. I can't speak for Gary, but I look forward to another opportunity next year to create even a better Field Day!

The MRC Picnic is coming up in a very short amount of time. We are busy planning for events such as a fox hunt as well as your standard fair of volley ball and what not. A great time should be had by

all, and I look forward to meeting some new people that I've heard on the repeater of late. I hope everyone has an opportunity to attend the picnic which will be held at Wilson Park area 2, which is the same location as Field Day.

Speaking strictly as the Activities Manager, I would again like to thank those who voted for me this year. After 8 months of doing it, while working in an incredibly busy job, I can completely understand the stress and frustration of our previous manager. However I'm looking forward to another opportunity next year to do it all again. I suspect the first year involves a very steep learning curve, and the second year I can really get my hands into it.

Thanks again to everyone in the club and I hope to see you all at the MRC picnic!

73's
KC9COY - Matt

Swapfest News

The MRC Swapfest will be held this year November 6 at the Waukesha County Expo Center. Friday setup will be available, please contact us for more info. If you are interested in volunteering or getting a table, let us know by email: swapfest@mrc91.org.

Bob (AB9FB) and Joe (N9UX)
Swapfest Co-chairs

MRC Meeting Minutes July 28, 2004

Location: 2300 N Mayfair Road Bank Tower, Wauwatosa, WI
Dean (KB7QDI) called meeting to order at 7:10 pm.

Introduction of attendees.

New Members. A motion was made

Committees

Awards	Mark	KB9VJQ
Computer Net	Gary	N9UUR
Control Operators	Gary	N9UUR
Emer Operations & Training	Gary	N9MGJ
Fun Net	Warren	K9IZV
Historian	Warren	K9IZV
Membership Coord.	Kate	KA9MWT
Net Announcements Coord	Deb	KB9ISE

Newsletter	Heidi N9TUY & Bob AA9JW
Public Service	Kate KA9MWT
Station Trustee	Warren Schall K9IZV
Swapfest	Bob AB9FB & Joe N9UX
Swap Net	Leroy WD9HOT
Technical	Mike Borchardt N9NPB
Weather	Skip WD9HAS
Co-Webmaster	Gary N9UUR
Co-Webmaster	Richard K9RWE

by Kurt (N9DWG) and second by Al (N9RXD) to accept the following as members of the club: Gregory (KB2QQM), Howard (WA9TOP), Thomas (KC9EGB), Robert (W9FFC), David (KA9WXN), Richard (N9PMR). Motion carries unopposed.

Dean (KB7QDI) asked for a motion to accept the minutes of the last meeting as published in the newsletter. Tom (KC9DPR) amended the motion to correct the meeting adjourned time to 8:30 pm. Motion made by Tom (KC9DPR) second by Mike (N9NPB). Motion carries unopposed.

Brian (K5GBW) gave the Treasurer's report. Gary (N9UUR) asked about the totals regarding the number in suspension and the full roster number. Brian explained the full roster number is based on the December 31 roster number. Gary (N9UUR) and Warren (K9IZV) mentioned the full number should be based on current numbers. A discussion occurred on the dropping of in-suspension members from the roster. Al (N9RXD) made a motion and Kurt (N9DWG) seconded to accept the Treasurer's report. Motion carries unopposed.

Dean (KB7QDI) announced the club picnic will be held Sunday August 29 at Wilson Park area #2. This is the same location as the Field Day site. Gary (N9MGJ) asked about any discussions regarding where the picnic should be held. It was mentioned the Activities Manager normally finds a site for the picnic.

Joe (N9UX) gave information on the Swapfest, to be held at the Waukesha County Expo center, Saturday, November

6. He asked for volunteers to talk to him at the break.

Joe also mentioned that the first weekend in November (when our club normally has it's fest) for 2005 was already booked by the Expo Center. The Expo Center has other dates available, and has the best mix of facilities. It was mentioned that other locations should be investigated. Kate (KA9MWT) and Mark (KB9VJQ) volunteered to help call alternative locations.

Mike (N9NPB) gave the technical committee report, with a description of how the remote sites are configured. We replaced five radios this year, the Motorola M120 and GM300 are what we had used. These are no longer made and are not supported by Motorola. The Motorola CDM750 is our current radio. Recently one of the UHF receivers at main site was replaced, it was drifting off frequency.

Kurt (N9DWG) made a motion and Al (N9RXD) seconded to purchase 5 Motorola CDM750 radios with the 3 year extended warranty not to exceed \$2500.

There was a discussion on if we would need to purchase new radios for the Echolink project. Mike (N9NPB) said since this was still in the testing phase, we would try and use existing equipment for the project. Also, there isn't a volume discount on purchasing more radios. Some of the old radios will become backups. Motion carries unopposed.

Old Business

Gary (N9MGJ) gave a report on the club's Field Day activities. Field Day was set up as an emergency preparedness event. CERT was unable to attend due to

being called out of town. We had demos from several groups, WE Energies, Milwaukee Skywarn, Red Cross, Salvation Army. We had a video transmitter on an airplane. Gary (N9MGJ) mentioned he had two shirts left from the event, they were quickly spoken for. Warren (K9IZV) provided information on attendees from this year's event and prior years events. Dean (KB7QDI) gave some information on the station setups. Pick n Save and Jewel gave donations for the food for Field Day. Dean (KB7QDI) provided the Secretary with a copy of the report submitted to the ARRL.

Dean gave a progress report on Echolink. The computer is currently at his house for the Echolink setup. The Technical committee has been working on the setup on a test basis, Mike (N9NPB) mentioned you might hear some strange tones on the repeater as testing goes on.

New Business

Al (N9RXD) asked about using the repeater for the Diabetes Walk on October 10, during the morning. Al (N9RXD) made a motion and Kate (KA9MWT) seconded to allow use of the repeater during this time. Motion carries unopposed.

Brian (K5GBW) made a motion to adjourn at 8:10pm Tom (WI9TOM) seconded. Motion carries unopposed.

After the meeting, Joe (N9UX) and Brian (K5GBW) gave a presentation on VHF/UHF contesting and roving.

Respectfully submitted,
Joe Schwarz, N9UX

The Milwaukee Repeater Club Inc. ; P.O. Box 2123, Milwaukee, WI 53201

Membership / Renewal Application
Expiration

Call sign _____ Name _____ 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!



The Milwaukee Repeater Club Presents... our 20th Annual Swapfest!

AMATEUR RADIO Fest 2004

HAM RADIO, COMPUTERS & ELECTRONICS

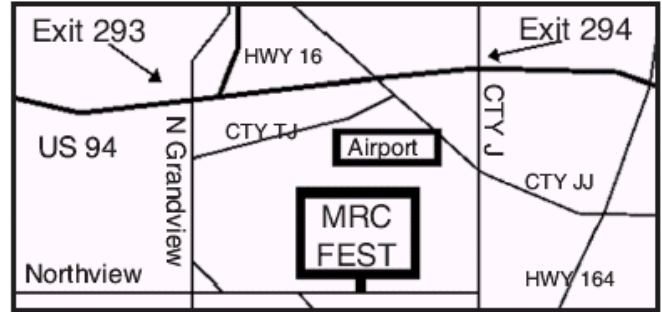
Saturday November 6, 2004
8:00 am to 2:00 pm

Waukesha County Expo Center Forum Buildings
N1 W24848 Northview Rd., Waukesha Wisconsin

Admission: \$6.00

Tables: \$17.00 per 8' table *Vendor Loadin*

Electricity: \$17.00 *5:00 AM*



AMATEUR RADIO & ELECTRONICS

New and used Ham and CB radios, batteries, antennas, scanners, test equipment, parts, connectors, electronic components, tubes, wire, coax, cable, switches, computers, software, and much more.

PANCAKE BREAKFAST

In The North Hall – Breakfast 7:00 to 9:00 am.

Featuring our “Famous” breakfast Specials! Pancakes, eggs, sausage, orange juice, coffee and more!

Food counter open all day with hot dogs, brats and afternoon delights.

TALK-IN

Talk-In will be on the MRC Repeater, 146.910, -offset, 127.3 PL

For Further Information:

Browse our Web Page at: <http://www.mrc91.org>

Send us an e-mail at: Swapfest@mrc91.org

Call Co-Swapfest Chairman Bob Albert (AB9FB) at: **414-526-7011**

Vendor Reservation – Please Print

of Tickets: _____ x \$6.00 = _____ (Each vendor must have an admission ticket)

of 8' Tables: _____ x \$17.00 = _____

Electricity: Each \$17.00 = _____ Total \$ _____ *Vendor Loadin*
5:00 AM

Company Name: _____

Name: _____ Call Sign _____

Address: _____

City/State: _____ Zip: _____ Phone: () _____

e-mail Address: _____

Send your order and check payable to: Milwaukee Repeater Club / PO Box 2123, Milwaukee, WI 53201-2123
Please enclose a SASE so your tickets can be mailed if ordering by October 23, 2004