



May - 2003

Officers

Operating the 146.91- repeater under the callsign K9IZV. For best access use 127.3 PL.	President Vice Pres Secretary Treasurer Actvtes Mgr	Napoleon Hardy Bob Albert Maureen Zentner Eileen Albert Janet Wojciechowski	NOXXL AB9FB KB9VLJ KB9ZHV KB9ZAG	ndhardy@aol.com ab9fb@yahoo.com maureenzentner@prodigy.net kb9zhv@yahoo.com kb9zag@hotmail.com
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**Meeting Notice...**

**May 28** (Wed) 7:00PM Meeting -- Training Session by People and Paws, Mayfair location.

**2003 Club Calendar...**

**June 28 & 29** (Sat & Sun) Field Day  
**July 23** Meeting, Mayfair (Field Day Debrief)

**September 13** (Sat) Meeting, Oak Creek  
**October 15** (Wed) Meeting, Mayfair (Swap Fest)

**November 19** (Wed) Meeting, Mayfair (Swap Fest Debrief)

**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**  
Mayfair Mall (Room G-110, See Below),  
2500 North Mayfair Road, Wauwatosa, WI

Park on the east side of the mall, under the second floor new movie theater. Enter the mall under the theater. About fifty feet inside, on the right, look up to see the sign GARDEN SUITES EAST. Go through the door below the sign. Take the elevator or stairs to the level below. Turn left and go down the long hall. At the end of the hall find room G-110.

**Notes from the President...**

Busy, busy, busy! Summer is rapidly approaching, and there are many things to do in SE Wisconsin. In addition to the family activities and vacation plans, take some time to volunteer for public service events, and other radio related activities. In addition to the MRC, ARES and other organizations are always looking for volunteers. Also there are many fun activities as well. Last year I had an opportunity to see many of the summer concerts that are free in the Milwaukee area. "Jazz in the Park" and all the concerts on the river are just a few of the activities. There are many new members of the MRC and these are opportunities to get out and meet them. Yes, we all have busy lives but sometime you have to take time to smell the coffee, or is that the roses? Have a great summer and see you on the Radio!

Napoleon NOXXL

**A Note From The Vice-President**

Wow, it's May already. Hopefully our weather will start to cooperate and we can start planning our outside warm weather activities.

I want to take a minute to thank everyone who participated in our Fun Net on Pros and Cons of the Milwaukee Repeater Club. Participation was great and very productive. The board got a lot of good ideas and each one is currently under review. In fact, several have already been implemented. One example is the publishing of board meeting minutes.

Past and present board meeting minutes can now be found on the MRC web site ([www.mrc91.org](http://www.mrc91.org))

To follow up on the net, we put together a survey. I want to thank everyone who took the time out of their busy schedules to participate. We will be using the results to improve things where we can. Tabulated results will be presented at the next club meeting. Please attend to see what the membership had to say. Remember, if you don't participate, you can't help keeping the MRC the great club it is. It's the members club and every member has a voice in our direction.

Thank you again,  
Bob AB9FB  
Vice-President

**A Note from the Secretary**

As the saying goes, time flies while you are having fun. It is hard to believe that when you receive this, I will have been the club secretary for over four months. In that time, we have had three board meetings. It is unbelievable that when we get together to discuss the club issues that our meetings can last up to three hours. A majority of our first meeting was discussing what our roles would be in the upcoming year and really a getting to know the other board members. From there, we have worked on appointing committees and chairpeople, the status of our becoming an ARRL Affiliated Club, and various activities. Not only that, we are working on the results of the Survey that was sent out and completed by quite a few members. I myself am quite interested in what you,

Committees

Activities	Janet	KB9ZAG
Awards	Dean	KB7QDI
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	Lloyd WB9RGO
Technical	Mike Borchardt N9NPB
Weather	Skip WD9HAS
Co-Webmaster	Gary N9UUR
Co-Webmaster	Richard K9RWE

our members, have to say.

Remember that the Board Meetings are open to all members! If you are interested in attending please contact any of the board members and we will let you know the date, time and place of our next meeting.

Activities....we are one busy club. We are looking at sponsoring a Safety Break over the 4<sup>th</sup> of July weekend, which would be a new event for the club. As well, by the time this reaches everyone, the Hamvention Bus Trip will be a few weeks away (May 17<sup>th</sup> and 18<sup>th</sup>). I am sure there will be many stories that we will hear about on the radio and everyone who didn't participate will wish they had gone. Well there is always next year! This year the Swapfest will be co-chaired by Bob AB9FB and Joe N9UX. I know that they have been working very hard on this project and we all have a lot to look forward to in the fall. Janet is busy looking into locations for our Field Day as well as the Club Picnic. What an exciting time to be on the Board!

We have so much to look forward to in the coming months. I hope there is an activity for everyone to participate in and enjoy whether it is technical or social.

73,  
Maureen KB9VLJ

## 2003 MRC Severe Weather Reporting

During the severe weather season, the Milwaukee Repeater Club would like to enlist your help in our public service efforts to report severe weather events to the National Weather Service (NWS) for the SKYWARN program. SKYWARN is a nationwide program for the *Identification, Evaluation and Reporting* of dangerous weather. With your participation in the 6.91 severe weather nets, the NWS can receive real-time, ground truth reports. At the same time each severe weather event allows each of us the opportunity to test and improve our operational readiness and emergency communication skills.

In south central and southeast Wisconsin, a standard set of severe weather **Reporting Criteria** and **Reporting Procedures** has been established for all participating *Sullivan*

*Committee* weather net repeaters and frequencies. This establishes uniform reporting within the 20 counties served by the Milwaukee/Sullivan NWS forecast office.

146.910 Mhz Reporting Criteria (Unless otherwise requested)

### **Tornado or Waterspout**

**Funnel Clouds**– Be sure of your observation!

**Wall Clouds – (Rotating?)** Be sure of your observation!

**Damage** – Trees and groves/power lines, blown windows, buildings, roofs, blown over vehicles, heavy-duty damage.

**High Winds** – 40 MPH or higher. (Specify estimated or measured)

**Hail** – Any size. Report the largest observed. (Specify estimated or measured) Ground Covered? Depth?

**Flooding** – Blocked or washed out roads, bridges, railroads, water over banks, the curb evacuations.

**Visibility** – When less than ½ mile from rain or blowing dirt.

**Rain Fall** – ¼” or more in 15 minutes, 1” in a short time. Rain gage reports should include begin and end times.

## **Uniform Reporting Procedures**

Transmit your call sign plus the keyword(s) from the above criteria list. The 6.91 Net Control Station (NCS) will then acknowledge your call sign suffix and the words “Go ahead.” On your next transmission, state the TLCS (Time, Location, Condition, Source). After receiving your report the NCS will then acknowledge your last transmission. Time in standard 12-hour format when you observe the event. Location is the county; its quadrant, affected city, and/or nearest major cross streets. Source is your legal call sign.

- 1) Calling Station Your Call sign + Criteria Keyword(s)
- 2) 6.91 Net Control Call suffix, “go ahead”
- 3) Calling Station Time, Location, Condition, Station Call Sign
- 4) 6.91 Net Control Acknowledgement and NCS Call Sign

### **On Air Exchange**

*Calling Station* “This is

W9XYZ....Hail.”

6.91 Net Control “XYZ go ahead.”

*Calling Station* “At 4:35 PM, Milwaukee County, city of West Allis, measured ¾ inch hail. W9XYZ”

6.91 Net Control “Roger XYZ, copy ¾ inch hail....etc. This is Net Control Wxxxx”

This information was taken from a hand out from the March Membership Meeting based on the presentation given by Skip Voros, WD9HAS.

## ARRL Affiliated Club

At the March Membership Meeting, Gary N9UUR reported on the process for becoming an American Radio Relay League (ARRL) Affiliated Club. The history of our application process is as follows: we tossed the idea around for years to become an ARRL Affiliated Club, then we tried in the early 90's, as well in March of 2002, both times we failed due to our percentage of ARRL members. In January 2003, we again re-submitted an application.

Why should we be an Affiliate with the ARRL? There are benefits for the Milwaukee Repeater Club such as ARRL Insurance, \$15.00 commission for new ARRL members, Club Gavel Competition (contesting), Library Sets of ARRL publications, planning guide for Hamfests and Conventions, Club Liability Insurance (\$1,000,000 including Court and Legal costs), Club Equipment Insurance and the insurance covers members and officers in all club sponsored activities.

As of January 2003, our application was submitted and we received approval and recommendation letters from Don Michalski, W9IXG, the Wisconsin section Manager and Dick Isley, W9GIG, the Central Division Director. In February 2003, the Approval and Recommendation of ARRL Clubs Manager submitted the application to the ARRL Executive Committee. On March 15, 2003 the ARRL Executive Committee met in Newington, Connecticut. The Milwaukee Repeater Club is now an ARRL Affiliated Club!

This information was taken from a presentation given by Gary Bargholz, N9UUR, at the March Membership Meeting.

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## MRC Meeting Minutes

### March 15, 2003

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**Location:**

The Fortis Company at 501 West Michigan Street in Milwaukee. Napoleon, NØXXL, Club President, called the meeting to order at 6:18 PM. All who were present introduced themselves.

**New Members:**

A motion was made by Dean, KB7QDI and seconded by Leroy, WD9HOT to accept the following for membership to the MRC: Sue Braatz, WB9POW and John Scherf, N9PAD. Motion passed. Welcome to our new members.

**Special Thanks:**

Napoleon, NØXXL thanked The Fortis Company for allowing us to use the facilities as well as Roger Jones, W2ZDB for arranging for us to use the facilities for the weather meeting.

**Newsletter:**

The following correction was made to the January 18, 2003 membership meeting minutes: Under Election Results, "Warren announced the names of those who had the most hits on his lists. They received a free dinner. A song was sung to all the names Warren announced." The last sentence should read "A song was sung to all who were elected or ran for office." After the correction was noted, Brian, K5GBW, made a motion and it was seconded by Mark, KB9VJQ to accept the minutes as published and corrected. Motion passed.

**Activities:**

Janet, KB9ZAG provided a hand out on the Hamvention Bus Trip 2003 on May 17<sup>th</sup> and May 18<sup>th</sup>. The cost per person is \$70.50 which includes: a round trip ticket on a smoke free Lamers Coach, one night stay at Days Inn in Sydney, Ohio and tickets into Hamvention for both Saturday and Sunday. As well, she thanked The Fortis Company for providing the snacks and beverages for the meeting.

**Treasurer's Report:**

Napoleon, NØXXL presented the information provided by Eileen, KB9ZHV. The full roster is at 255 with 140 voters and 115 in suspension. Total of all accounts is \$14,901.43 and actual expendable funds are \$6,112.94. We currently have no outstanding debt as the tower rental was paid in February 2003 for the months of February, March and April.

**Old Business:**

There was no old business discussed.

**New Business:**

Gary, N9UUR, stated that the technical committee knows about the intermittent issue with the Downtown site and they are waiting for a failure to diagnose the problem. Napoleon, NØXXL asked Gary, N9UUR if there were any other technical issues and Gary stated that Mike, N9NPB will put a wattmeter on the main site transmitter to check its output power.

There is a Renewable Energy and Sustainable Living Fair in Custer, WI the weekend before Field Day which is June 20<sup>th</sup> and 22<sup>nd</sup>. Mike, KB9WNS is interested in showing solar power amateur radio. He is looking for 91 members to volunteer to represent the Milwaukee Repeater Club. See the website for more information: [http://www.the-mrea.org/energy\\_fair2.htm](http://www.the-mrea.org/energy_fair2.htm)

Gary, N9UUR gave a presentation on our application process history of becoming an Affiliate with ARRL. He informed us of the benefits of becoming an Affiliate station. One of the benefits for the club is the Group Liability Insurance with is \$1,000,000 which covers court and legal costs, club equipment insurance and it covers members and officials at club sponsored events. As of March 15, 2003, our application was brought before the ARRL Executive Committee in Newington, CT for approval. On behalf of the club, Napoleon, NØXXL thanked Gary, N9UUR for all of the work that he has done on this project.

Riley Hollingsworth, the FCC Special Counsel, issued a warning notice to Amateur Radio License N9OJG on February 26, 2003. Issuance by the FCC of a Warning Notice indicates that the FCC has what it believes to be reliable evidence of possible rules infractions, and not necessarily that the recipient has violated FCC rules.

Motion to adjourn was made by Vince, KB9ZOT and seconded by Mark, KB9VJQ. The Business Meeting adjourned at 6:52 PM. The technical meeting, The Basic Concepts of Severe Storm Spotting was presented by Skip, WD9HAS.

Respectfully submitted,  
Maureen Zentner KB9VLJ  
Club Secretary

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## Newsletter...

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Send articles, reports, comments, suggestions and corrections to Bob AA9JW or Heidi N9TUY Manak ☎ 262 544-6151, Fax 208 247-9055, or Email [aa9jw@amsat.org](mailto:aa9jw@amsat.org)

**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 &amp; 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!