

The Marinette and Menominee Amateur Radio Club

GROUND WAVE

Repeater Frequencies 147.00MHz & 444.075MHz
Club Net: Sunday 7PM 147.00MHz

Web Page <http://w8pif.com>



Officers:

President: Jim Callow K8IR
Vice President: Bob Schrader AA9GZ
Treasurer: Paul Drees WC9E
Secretary: Mark Erickson KD8ESH

The MMARC Newsletter

April 2009

CLUB CALENDAR...

April 9 th	Club Meeting
April 19 th	Michigan QSO Party
April 21 st	WX Spotter Training
	Meno. Yacht Club
May 14 th	Club Meeting Spies
May 15-17	Dayton Hamvention
June 11 th	Club Meeting Henes
June 27-28	Field Day
July 9 th	Club Meeting Yacht Club
August 1 st	SAGBRAW
August 16 th	Club Picnic

APRIL MEETING...

The April meeting will be held at 7pm on Thursday April 9th. We'll discuss funding options for a new 147.000 repeater. With the Michigan QSO Party coming this month and Field Day in the near future, K8IR and KS8O will conduct a Contesting 101 Class to take some of

the mystery out of participating in a radio contest. We hope you can attend.

WEATHER SPOTTER TRAINING...

A reminder about the Weather Spotter Training Class coming up on Tuesday, April 21st, at 6:30 PM CDT. The location will be at the M & M Yacht Club on Doyle Drive in Menominee, MI. This training session is conducted by the Marquette National Weather Service Office. Radio Amateurs always make up a good portion of the attendees. You're invited whether for the first time, or for a refresher.

REPEATER UPGRADE...

As you can read in the attached minutes, the membership voted last month to purchase a new Kenwood repeater to replace the 147.000 machine. This will complete the refurbishment of the entire system, as the antenna, transmission

line, and duplexer have all been replaced in the recent past. We're looking at close to \$1400 to purchase the repeater. While the treasury could actually cover this purchase today, we have other obligations throughout the year that must be funded, and we do need to keep some money set aside for unplanned expenses. So we need to raise some additional money before moving forward. Already, we have received some generous donations that have us well on the way (thank you very much), and anyone who would like to add their donation is invited to send a check to the P.O. Box, or bring it to the meeting. We also asked everyone to come to the April meeting with ideas for other sources of funding.

We hope to be able to have the new repeater on line for summer events we will be involved in.

MICHIGAN QSO PARTY...

The 2009 Michigan QSO Party will be held from 1600Z April 18th until 0400Z April 19th.

Stations may operate the full 12 hours. (11 am until 11pm Central Time). Michigan stations can work anyone, out of state stations can only work Michigan Stations. Complete rules are at www.miqp.org.

Jim, KS8O will host a multi-operator station at his QTH in Wallace using the club's W8PIF call, and all area hams are invited to participate. It's a good opportunity to get a taste of contesting.

AES SUPERFEST...

M&M ARC members were well represented at the Superfest held at Amateur Electronic Supply Milwaukee on April 4th.

Superfest is a great opportunity to see the latest equipment, pick up a good deal, and learn more about some of the aspects of the hobby at the several presentations held throughout the day.



Here are Yacht Team members KC9FKE, K8MBI, and KG8CX with Bob Heil from Heil Sound. KS8O is in the background.



Dave, W8DXX manned the QCWA table along with representatives of the other two QCWA chapters in Wisconsin.

OH WHERE ARE THE SUNSPOTS?

If you think this solar minimum has been dragging on and on, you're right. John, KB9VXJ alerted us to an article on the NASA website that proclaims with is the quietest solar minimum in a century, and 2009 is showing little sign of any improvement over 2008.

Check out the story at:

http://www.nasa.gov/topics/solarsystem/features/solar_minimum09.html

AGENDA for M & M AMATEUR RADIO CLUB
April 9, 2009

1. Call meeting to order

2. Pledge of Allegiance

3. Recognize guests and/or new members

Members introduce themselves with their call sign and talk about their HAM Radio activities in the past month. DX Stations worked, Antenna Projects, Contests worked, etc.

4. Approve Secretary's report as printed in the Ground Wave

5. Treasurer's Report (Paul)

6. Communications to read (any club officer)

7. Net report (Ed)

8. DAR Project Report (Ed)

9. Quartermaster Report (Ed)

10. Repeater Committee Report (Pete)

11. HAT Report (Pete)

12. QCWA Report (Dave)

13. Old Business

- Repeater funding
- QSO Parties
- Field Day
- Airport Event
- SAGBRAW
-

14. New Business...

- Waterfront Festival Special Event
- VE Liason

15. Announcements/Raffle

16. Adjournment

17. Program-Contesting 101

- **M & M Amateur Radio Club Meeting Minutes 3-12-2009**

- 7pm The meeting is called to order. The Club President led the Membership in the Pledge of Allegiance.
- The membership discussed their radio related activities/projects since the last meeting.
- Secretary's report: Approved as printed.
- Treasure's reports: Accepted as printed in the Ground Wave.
- Communications: K8IR had a discussion with WC9E. Paul would like to resign his duties as the M & M Radio Club Treasurer and VE Liaison at the end of this year. We will be looking for some one to fill these positions in the future. Mr. Callow filled out the ARRL report on membership to keep the Club in good standing.. An e-mail was read to the members about the theft of an Icom radio.
- Net Report: Mr. Engleman reported an average of 20-25 check ins weekly on the Sunday evening Net.
- DAR Report: KG8CX reported that a K8DAR banner has been purchased. This banner will be displayed at the AES Super fest.
- Quarter Master's Report: Current as listed on the web page.
- Repeater Committee: A factual, nicely put together power point presentation was put on for the membership by KG9GH. This was in response to last meetings motion to research a potential new repeater. Many questions were asked by the membership. A spirited, wide ranging discussion took place. Multiple questions regarding current noise levels, antenna placement, coverage area, time lines, and funding took place. The Repeater Committee unanimously recommended that the Club purchase a new repeater from J & S Electronics. A Motion was made by KG9GH " To follow the recommendations of the Repeater Committee and purchase a new Kenwood repeater from J & S Electronics." This would be contingent on securing funding. This motion was seconded by NOAWM. Considerable discussion about funding then took place. Possible Grants, Corporate sponsorship, and Local donations were

just a few of the topics discussed. The vote passed unanimously. K8IR will talk to The Club Treasurer and find out what expenses are expected for the rest of the year.

- HAT Team Report. Projects are now starting to be entered into the calendar. This is the time to talk to Pete about assistance.
- QCWA Report: Last Saturday's Net on 3.825 had interference problems. Operating frequency will change to 3.835Hz. W8DXX wanted to remind everyone that QCWA will have a booth at the AES Superfest.
- Old Business: The Friday Fish Fry had a very good turnout. Members were pleased with the food and the fellowship. License classes: It was felt that it is a little late to start the classes now. If a strong interest exists we will set up training with an Elmer. VE testing will take place at Field Day again this year. KS8O reminded everyone about the Michigan QSO party at his residence next month. A discussion about Field Day will start at the April Club meeting. KG8CX talked about the SAGBRAW bike event starting August 1st & 2nd. More information will be forthcoming at the next organizational meetings. July 25th- The Menominee Airport T-34 fly in. This is a memorial for Mr. Ron Bush. The M & M ARC has been asked to help out with radio communications. AES Superfest is to be held April 3rd and 4th. K8DAR, YACHT, and QCWA will all be proudly represented at this event.
- Members present for this meeting:

KG8CX	KD8ESH	KC8WAI	KS8O	KC9FKE
W8DXX	K8ZLO	K7PAM	N5FVM	K9GGV
K8IR	N0AWM	KG9GH		
- This meeting was adjourned at 8:45pm on 3-12-2009. Submitted by KD8ESH

QUARTERLY TREASURERS REPORT BY WC9E

1/12/09	DEP	RAFFLE	32.00
2/23/09	DEP	DUES	247.00
3/14/09	796	DAR Ad	100.00
		BALANCE CHECKING	827.85
		SAVINGS	694.76
		TOTAL	1522.61

**M&M AMATEUR RADIO CLUB
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