

The Marinette and Menominee Amateur Radio Club

GROUND WAVE

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

60 Years

Web Page <http://w8pif.com>



ARRL
Affiliated Club



Officers:

President: Jim Callow K8IR
Vice President: Jim Pearson KS8O
Treasurer: Bob Schrader AA9GZ
Secretary: Mark Erickson KD8ESH

The MMARC Newsletter

March 2010

CLUB CALENDAR...

March 11	Club Meeting at Spies
March 14	Wisconsin QSO Party
April 8	Club Meeting at Spies
April 17	Michigan QSO Party
April 24	Charter Night
May 1	Antenna Building Day KS8O
May 6	Storm Spotter Training M&M Yacht Club
May 13	Club Meeting at Spies

MARCH MEETING...

The March meeting of the M&M ARC will be held at 7pm Thursday March 11th at Spies Library in Menominee. We'll continue with plans for the 60th Anniversary Charter Night, discuss the upcoming Wisconsin QSO Party, and vote on the 2009 Ham of the Year. If you have a nomination that has not yet been submitted, please bring it to the meeting. We'll also start planning for Field Day. Anyone have a

program or a show and tell for this month? Hope you can make it Thursday.

60TH ANNIVERSARY CHARTER NIGHT...

The M&M ARC is marking a very special milestone, 60 years of ARRL Affiliation. The 60th Anniversary Charter Night will be held Saturday April 24th at Schusslers in Peshtigo. Our special guest will be Michigan Section Manager Dale Williams, WA8EFK. We'll be taking a look back at Ham Radio in 1949, debut the updated club history book, and present the 2009 Ham of the Year Award. Mark your calendar, and look for the RSVP form in the next Ground Wave.

WISCONSIN QSO PARTY...

The 2010 Wisconsin QSO Party will be held Sunday March 14th from 1pm to 8pm CDT. This is the contest where Wisconsin stations can work everyone, but everyone out-of-state can work only Wisconsin. Each county is a

multiplier, so there will be plenty of stations looking for you if you're a Wisconsin station. There's plenty of activity on the VHF and UHF bands, as well as on HF. Changes this year include a Beginners category, some changes in the Canadian multipliers and abbreviations, and a prohibition on using VHF and UHF National Calling Frequencies. Instead suggested simplex frequencies are: 52.530, 146.550, 223.52, and 446.025.

Complete rules are at www.warac.org.

There is a club competition, and we encourage as many members to get on and submit their scores on behalf of the M&M ARC as possible. Only Wisconsin-based scores count towards the Wisconsin Club competition.

The DAR Boys and Girls Club station K8DAR will be operating portable 9 from the QTH of Chris Rohde, 138 North Lake Street in Peshtigo. Any operators who would like to help out the young hams from the DAR are invited to join in on March 14th.

Jim K8IR, and Eric, KG9GH will once again be mobile with an ambitious 20 county route planned. They will be operating mostly CW on 80, 40, and 20 (and maybe 15). Please look for them, and pick up a extra few multipliers. Eric plans to have his APRS beacon on, so you can follow their progress.

AES SUPERFEST...

The annual Superfest will be held at Amateur Electronic Supply in Milwaukee on Friday April 9th and Saturday April 10th. It's always a most interesting day for hams, and this could very well be the best lineup of forums ever. Propagation expert Carl Luetzelschwab, K9LA will present two programs, National Contest Journal columnist Gary Sutcliffe, W9XT will talk about improving your contest scores, plus Gordon West will be back with his popular program, and WTMJ-TV meteorologist Michael Fish will have a video tour of the WTMJ-TV weather forecasting center.

The day also includes VE testing, Foxhunting, and QSL Card checking, plus equipment displays and specials, and many other exhibits. The local YACHT Team and the QCWA will have tables at the event.

The best part is that's all free, and there are always some great Superfest deals from AES. It's no wonder many M&M area hams make the trip to Superfest every year.

Complete details are at www.aesham.com.

BREAKFAST ON THE FARM...

The Marinette County Breakfast on the Farm will be held near Pound, Wisconsin on Sunday morning, June 27th, 2010. We realize that this is on the 2nd day of Field Day weekend but the organizers feel that this is the best weekend for the event. Additionally, the start time is earlier and the breakfast may go longer than before. Marinette County ARES/RACES helps out with communications and traffic control at the event. Start time is 5:45am. This allows for our check-in time and sit-down breakfast before we begin our duties. For more information, contact Pete, AB9PJ.

THE MAGIC OF AMATEUR RADIO...

I caught this recent post on the CQ Contest Reflector written by Doug Smith, W7KF who did a wonderful job of capturing why the hobby, particularly HF operating, remains a passion to so many hams in an internet age:

"The magic of HF radio communication is that it does NOT require a hundred billion dollars worth of infrastructure. It does not require undersea cables, satellites in orbit, countless microwave relay sites, cell sites, ISPs, packet switched networks, servers, routers, investment bankers or stockholders. NONE OF THAT.

HF radio communication only requires a couple of guys with some relatively simple gear and

antennas. Maybe they even built their own gear out of scrounged parts. Maybe their antenna is a bit of wire strung up in a tree. These guys generate RF and launch it into the ether, bound for parts unknown. Some other guy picks up a few millionths of a volt of that puny signal and carefully nurtures it, amplifies it, converts it to audio and decodes it. And then the process reverses and we have a QSO in the log. That is *magic* and it makes your heart beat a little faster. Just imagine it!

Sending an email, talking on a cell phone -- yes, amazing technology. I suppose the current term would be "awesome". But, it has no soul. It is as empty as a politicians promise. It's just a phone call. Or an email. Or a spot on the cluster. It has *no* magic."

Those of us who have experienced it know the magic he's talking about. Well said, Doug.

---K8IR

AGENDA for M & M AMATEUR RADIO CLUB March 11, 2010

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 (Bob)

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. Youth Liason Committee (Tyler, Derek)

14. Old Business

- Charter Banquet Planning
- Ham of the Year
- Oconto Fly-in
- 444 Repeater/WPS

15. New Business

- Wisconsin QSO Party
- Field Day
- Ham of the Year Vote

16. Announcements/Raffle

17. Program

18. Adjournment

M & M Amateur Radio Club Meeting Minutes 2-11-2010.

- 7:00pm 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 Club meeting.
- The Secretary's Report: Accepted as printed in The Ground Wave.
- The Treasure's Report: Accepted as Printed in The Ground Wave.
- Communications: KG8CX addressed the membership about the possibility of The Club taking out an ad in The DAR booklet. The ad was shown and discussed with the Membership. A motion was made by KS8O that the Club purchase the \$100.00 dollar full page add. AB9PJ supported this motion. After some discussion, this motion passed unopposed.
- The 2m NET Report: KG8CX reported that there were 25 check ins during the short Net on the night of the Super Bowl. The repeater is working very well.
- The DAR Report: KG8CX reported that 13 Hams have now been licensed threw the DAR program. Mr. Engleman believes two more young people will be ready to test by summer. We have now started into our Fifth year of running this program. "Our DAR Program" has won 4 awards.
- Quartermasters Report: The W8PIF web page is current and up to date.
- Repeater Committee: After the most recent adjustment, the repeater seems to performing well.
- HAT Team: Future projects were discussed with the membership. Three projects currently on the docket. AB9PJ talked about scheduling of these projects.
- QCWA Report: Chapter 219 will have a booth at the AES Super fest. A reminder to the membership that the QCWA Net takes place on the second Saturday of each month at 4pm central time on 3835kHz. The next meeting will be on May 22nd, a tour of Lloyd/Flanders is scheduled.
- Youth Reprehensive: No new information to report at this time.
- Charter Night: The historical committee has started compiling information about the last ten years. K8IR said the he would put together a power point presentation for Charter night. Jim also purchased the permit for the pavilion for The Club Picnic. The date for the picnic is August 15th. "Ham Of The Year" to be decided at the next Club meeting.
- Oconto Fly-in: Our club can have a station set-up for the duration of the event. A tower of up to 40 feet may be constructed. A question about insurance coverage took place. Club members working the station can have afterhours access to the Airport Facilities. A Web site is being developed for this event. A discussion about repeater coverage and event planning took place among the membership.
- New Business: AB9PJ discussed infrastructure improvements for the digital repeater network. The K8DAR/9 will need assistance with antenna building and from those individuals who will help with station operation. May 1st is antenna building day at KS8O's QTH. Everyone is welcome. Lots of years of experience will be on hand to help. Many younger Hams will be present. The day will begin with a "Ham Breakfast" at Perkins, then reconvene in Wallace Michigan. KG9GH put on a power point presentation for the Membership on "Messaging with APRS." Eric covered required equipment, tower coverage in North East Wisconsin, tracking of APRS equipped stations, and a basic how to use this medium to communicate with other Amateur Radio operators. This was a very well put together presentation and appreciated by the membership. Thank You Eric.
- A motion for adjournment was made by AB9PJ. This was supported by KS8O. This motion passed unopposed at 8:50pm.
- Members Present:
KD8ESH KC9FKE KG8CX KS8O N5FVM KD8FUE

N9ZF KG9GH K8IR N9OSF W8DXX N8OQU

KD8NAZ AB9PJ AB9QC
- Submitted by KD8ESH

MEETING
DATES

Year: 2010

Balance from 2009 \$528.08

M & M Amateur Radio Club

Credits to date \$288.00

Savings Account \$395.86

Debits to date \$270.00

Checking Account \$546.08

Total Club

Balance on hand \$546.08

Assets \$941.94

Opening Bal	528.08	601.08	546.08	546.08	546.08	546.08	546.08	546.08	546.08	546.08	546.08		
Credits	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Totals
Revenues	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
DX Donations	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
Merchandise Sold	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
Meals Collected	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
VE Exams	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
Auction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
Raffle	36.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			36.00
Members Dues	207.00	45.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			252.00
Subtotal	243.00	45.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			288.00
Debits													
Repeater	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
Supplies	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
J & S Electronics	120.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			120.00
Postage	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
DAR	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			100.00
VE Exams	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
Restaurant Meals	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
Merchandise	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			50.00
Misc Expenses	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
Subtotal	170.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			270.00
Closing Bal	601.08	546.08	546.08	546.08	546.08	546.08	546.08	546.08	546.08	546.08			

Reviewed by Robert Schrader, Treasurer

**M&M AMATEUR RADIO CLUB
P.O. BOX 1082
MARINETTE, WI 54143**