

## 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

January 2010

### **CLUB CALENDAR...**

February 11 Club Meeting at Spies  
March 11 Club Meeting at Spies  
April 8 Club Meeting at Spies  
April 24 Charter Night  
May 6 Storm Spotter Training  
M&M Yacht Club

### **FEBRUARY MEETING...**

What a great turnout we had at the January meeting! We hope that will carry over to this month's meeting on Thursday February 11<sup>th</sup> at 7:30pm at Spies Library. We'll continue planning for the 60<sup>th</sup> Anniversary Charter Night scheduled for April 24<sup>th</sup>, and Eric, KG9GH will give a brief program on the messaging capabilities of APRS. We hope you can attend.

### **HAM OF THE YEAR...**

We are looking for your nominations for Ham of the Year 2009. The award will be presented at Charter Night. Nominations will be accepted

until the March meeting, at which time we will vote. A nomination form is printed in this newsletter.

### **BUSY SATURDAY...**

Saturday February 6<sup>th</sup> was antenna day for a number of local hams. Following the monthly ham breakfast at Perkins, everyone adjourned to the Spies Public Library for an excellent and informative graphic presentation by Bill Becks WA8WG on the subject of antenna modeling. There were 13 in attendance, and all left with a better understanding and a desire to get busy and improve their antenna systems, using the NEC model. Additional sessions on various ham radio topics can be presented if there is sufficient interest.

### **ANTENNA BUILDING DAY...**

On May 1st, 2010, Jim Pearson, KS8O will be hosting an Antenna Building Day in Wallace, Michigan.

We will be designing, building, and testing wire antennas to fit most any configuration. This will be an all day event with one meal, and for you John, dogs are welcome.

Anyone who uses ham radio may benefit from this project day, bring your lot size dimensions, your tree or antenna support dimensions, wire, coax, connectors, and anything else you think you might need and be prepared to take a antenna home with you.

I am also hoping many of our experienced antenna builders will come and assist with the design and construction of these antennas.

This will be a day filled with learning, good food, and fun for all ages, so mark May 1st on your calendar and come and join the fun.

An alternative date will be May 22nd, 2010 in the event of inclement weather. As an added attraction, there will be a Ham Breakfast held at 8:00 am on the morning of the Antenna Building Day at Perkins in Menominee, Michigan. That is 15 miles south of the project site. The talk in frequency will be the 147.000 repeater.

Please RSVP to [KS80@ARRL.NET](mailto:KS80@ARRL.NET). All who RSVP via e-mail will receive a list of items that will be needed to complete your project, so please do so as soon as you determine that you can attend.

Jim, KS80

## **ANOTHER DAR YOUNG HAM LICENSED**



Here's a big welcome to the world of ham radio to Brett Borski of Menominee who received his callsign on Thursday, February 4th.

He found out his new call while in the DAR ham radio room. KD8NAZ is that new callsign, and has already been used many times on the 147 repeater. Brett is a 7th grader at Menominee Jr. High, and has been one of our best young K8DAR operators. As a new young ham, he receives a complimentary one year membership in the M&M ARC. He is also the 13th DAR member to get licensed since the ham radio program was begun in January of 2006. His brother Blake, a 5th grader at Blesch Intermediate School, is probably next in line to get licensed as he is already studying the Technician question pool. Brett is also beginning to read and learn the General question pool, and is determined to get his upgrade by summer or sooner.

And yet another DAR member is on track to get her ham license. That would be Katie Marten, sister to Anna KC9QCQ and Abbey KC9QNR.

## **CLUB HISTORICAL COMMITTEE REQUEST...**

The Historical Committee which is updating the club's history for the 60<sup>th</sup> Anniversary booklet, would like each club member to submit a 1-paragraph letter detailing why, how and when he/she became involved in Amateur Radio.

Any club member that has any other ideas or contributions, please let us know.

All submissions are to be sent to:

Jim Pearson, KS80  
W5380 County Road 342  
Wallace, MI 49893

Or you can drop them off at a club meeting.

Jim, KS80, Ed, KG8CX, and Pete, AA9PB volunteered to serve on the Historical Committee.

AGENDA for M & M AMATEUR RADIO CLUB  
February 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
- Picnic
- Ham of the Year
- Oconto Fly-in
- 444 Repeater-WPS

**15. New Business...**

**16. Announcements/Raffle**

**17. Program -Echolink**

**18. Adjournment**

- M & M Amateur Radio Club Meeting Minutes 1-14-2010.
- 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 club meeting.
- The Secretary's Report: The meeting minutes were accepted as printed in The Ground Wave.
- The Treasure's Report: The Treasure's report was read aloud to the membership and approved as printed.
- Communications: No new communications.
- The Net Report from KG8CX: 20+ check-ins per week. The noise issues are still being worked on.
- The DAR Report: One young lady is getting very close to testing for her license. The 20 meter antenna is working fine. At the end of January the DAR station will be in its fourth year of operation. The Membership discussed this topic and agreed that this program is a very positive addition to the DAR and the Community. Also noted was the effort put forth by KG8CX, KS80, KG6KWY, and many others who give their time to keep this program running.
- Quartermasters Report: The W8PIF web page is current and up to date.
- Repeater Committee: Still investigating a noise issue with the 147.000 repeater. This is not a de-sensing issue. Work is continuing on the problem. The Club's 444.075 repeater is working well.
- HAT Team: HAT Team members have been busy as of late. AB9PJ is working on a scheduling calendar for projects. Currently work has been focused on The APRS Networks. KG9GH informed the club members about the possibility of acquiring an out of service UHF repeater. A letter of inquiry will be drafted as to the status of this unit.
- QCWA. Information: The QCWA Net takes place on the second Saturday of each month, at 4pm Central time on 3835 kHz.
- Youth Representative: Looking for materials for projects. More information will be discussed in future club meetings.
- Old Business: The Christmas party was enjoyed by all in attendance. Lots of Laughter. A VE test session was held December 5<sup>th</sup> at NWTC. Both candidates were from out of town. Both candidates were successful. Charter Banquet: We

have now passed 60 years as a Club. April 24<sup>th</sup> Mr. Dale Williams will be our guest speaker at Schussler's Supper Club. A social gathering is planned of 5pm, Dinner is at 6pm. A considerable group discussion centered on the club's early years, and the evolution of our hobby. K8IR suggested some planning activities: 1) Development of a power point presentation for this Banquet. 2) A display of Vintage Equipment. 3) The 60 years of club history. 4) Information on the DAR program then and now. Volunteers agreed to start on the historical perspective very soon.

- New Business: Skywarn training is currently slated for late April. For the members present, a brief discussion of Skywarn activities took place. Mr. Callow reserved the third pavilion at Henes Park for the Club picnic August 15<sup>th</sup>. A request was made for help from Amateur Radio operators to assist with communication for this weekend's Catholic Central South's 5K walk/run. A discussion among the membership enlisted several members willing to help. Electronics Classes: KG8CX talked about setting up a basic electronics classes. These classes would be geared for all hams, not just the young. This class could be used as new learning or as a refresher. Please contact either KS80 or KG8CX if you are interested. Oconto Airport Fly-in: Saturday September 18<sup>th</sup> there will be Fly-in at The Oconto Airport. Our Club is being asked to operate a special event station during this event. Considerable discussion about this project took place, more information in upcoming meetings.
- Echo-Link Presentation: KS80 presented a power point program on Echo-link and Amateur Radio for the membership. This information spurred many questions. Thank you Jim for your efforts.
- A Motion for adjournment was made by KC8WJO, this was supported by KS80. This motion passed unopposed. Meeting adjourned at 8:50pm.
- Members present:
 

AA9GZ	KC8WAI	KC9FKE	KS80	WC9E	K7LT	KC8WJO
KC9GRC	K8RJ	AA8VT	KD8FUE		K9GGV	
N9ZF	N9OSF	KG9GH	AB9QC	K8IR	W8DXX	
N0AWM	N5FVM	AB9PJ	Mr. Mike Stimac			
- Submitted by KD8ESH

Year: 2010

Balance from 2009 \$528.08

**M & M Amateur Radio Club**

Credits to date \$243.00

Savings Account \$395.86

Debits to date \$170.00

Checking Account \$601.08

Total Club

Balance on hand \$601.08

Assets \$996.94

Opening Bal	528.08	601.08	601.08	601.08	601.08	601.08	601.08	601.08	601.08	601.08	601.08	601.08	
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		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		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		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		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		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		0.00
Raffle	36.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		36.00
Members Dues	207.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		207.00
Subtotal	243.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		243.00
<b>Debits</b>													
Repeater	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00
Supplies J & S	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00
Electronics	120.00	0.00	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		0.00
DAR	0.00	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		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		0.00
Merchandise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		50.00
Misc Expenses DX	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00
Contributions	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		170.00
<b>Closing Bal</b>	601.08	601.08	601.08	601.08	601.08	601.08	601.08	601.08	601.08	601.08	601.08		

Reviewed by Robert Schrader, Treasurer

# 2009 HAM OF THE YEAR NOMINATION

I wish to nominate \_\_\_\_\_  
for Ham of the Year.

Please list how this person has contributed to the club's activities and to furthering the amateur radio hobby.

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Send to M&M ARC P.O. BOX 1082 MARINETTE, WI 54143, or drop off at a club meeting  
Nominations are due March 11, 2010.

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