

## 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: Jim Pearson KS8O

Treasurer: Bob Schrader AA9GZ

Secretary: Mark Erickson KD8ESH

The MMARC Newsletter

November 2009

### CLUB CALENDAR...

November 12 Club Meeting Spies

December 6 Christmas Party  
at Schusslers

### NOVEMBER MEETING...

The November meeting of the M & M ARC will be held on Thursday November 12th at Spies Public Library. It will be our last regular meeting of the year, with the Christmas Party taking the place of the December meeting. (Please get your reservations in by November 30<sup>th</sup>. The RSVP form is in this Ground Wave.) We hope you can join us Thursday night.

### A REMINDER ON DUES...

Here's a reminder to those who have not yet renewed their memberships to please do so. The cost remains the same, \$18 for a single membership or \$27 for the whole family. You can drop your check in the mail to P.O. Box 1082 Marinette, or better yet, drop it off at the

meeting. We thank you for continued support of the M&M ARC.

### GARY LUTHARDT, KG9AD SK...

It's with great sadness we report that Gary Luthardt, KG9AD passed away on October 22, 2009. Gary was a longtime member of the M&M ARC and served as Club Secretary for several terms in the 1990's. He is survived by his wife, Wanda, son Nathan KB9NNV, and daughter Crystal. Our sympathies go out to Gary's family.

### NEW EC FOR MARINETTE COUNTY...

Congratulations to Chris Rohde, KC9PLW who has been appointed the new ARES/RACES Emergency Coordinator for Marinette County. Chris can be contacted at [kc9plw@arrl.net](mailto:kc9plw@arrl.net).

### ECHOLINK GUIDELINES...

The 147 repeater is now Echolink enabled, albeit on a part time basis. The system is

located at the QTH of Jim Pearson KS8O while we evaluate its operation, after which it can be moved to a more permanent location. The node number needed to access it is now in the name of the M&M Amateur Radio Club and W8PIF. The number is #481872 and is listed on the official Echolink database.

It will be in operation most weekdays between the hours of 3 to 9pm and practically all weekends. These times are compatible with Jim's work schedule, and his availability to monitor its use. Occasional fluctuations in these times may occur.

Please observe these guidelines:

1. *Always ID when accessing the Echolink system. For ex. "This is W8PIF accessing echolink."*
2. *When the voice ID says..."connected", give your call sign as monitoring or listening.*
3. *Allow time for a response, don't disconnect immediately.*
4. *Have a definite node number in mind that you wish to connect to. You can find the calls, location, and node numbers of all stations online at the Echolink website <http://www.echolink.org/>*
5. *Use the random node generator sparingly, ie "00" (zero, zero)*
6. *Refrain from calling node after node just to get a response.*
7. *The system will time out automatically after 45 seconds and say..."disconnected." You can disconnect earlier by pressing the # key on your mike.*
8. *When you complete your contact, give your call sign, ie. "This is W8PIF clearing echolink". Be sure to disconnect with the # sign.*
9. *Allow a pause of about 2 seconds when the QSO is turned over to you.*
10. *The echolink node will be in operation at the discretion of Jim Pearson KS8O for the time being.*
11. *Any improper use of the Echolink system will cause it to be shut down.*
12. *Anyone found responsible for improper or frivolous use of the system will not be allowed to use the system, and risks being barred from the repeater as well.*

## **NET SETS NEW RECORD FOR 2009...**

On November 1, Ed KG8CX, net control for the Sunday evening 2 meter net, logged 31 stations, with 7 checking in via our echolink node. Six states (CA, MI, WI, IL, ME, and MO) were logged plus the province of Ontario. The M&M Kandy Net is rapidly spreading its wings and reaching well beyond the local coverage area.

## **(K)NIGHTS OF THE ECHOLINK YOUTH ROUNDTABLE BEGINS FRIDAY EVENING RUN...**

A new youth oriented ham radio activity Friday (k)nights on the 147.000 repeater has proven to be quite successful. As a replacement for the now discontinued Echolink International Youth Net, the EYN debuted on Friday, October 23rd at 8pm, with fifteen stations checking in. Eight of those were young ham operators. On Friday, Oct. 30, eighteen stations logged in, with 6 being young hams or prospective ones. The topic for the Oct. 30 roundtable was QSL cards, and some very interesting comments were received from stations logged in during the hour it was in operation. Following the official roundtable, a "post roundtable" developed which had almost as many participants and lasted for about another hour. Future topics will revolve around "CW, the K8DAR ham program, Echolink, etc. Young hams and others are encouraged to develop topics that can be brought up to the EYN (Echolink Youth Roundtable) This new Friday evening ham radio event is open to all ham radio operators and not just young hams. We can learn from each other, and want this to become interactive. All are encouraged and most welcome to check in via the local 147 repeater and via Echolink node #481872. Thanks to Jim Pearson KS8O for having the system located at his QTH for the time being. It's a new ham radio experience for many hams, and the opportunity to become a part of the worldwide network of Echolink repeaters and users.

AGENDA for M & M AMATEUR RADIO CLUB  
September 10, 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 (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**

- Echolink
- Christmas Party
- Charter Banquet

**15. New Business...**

**16. Announcements/Raffle**

**17. Adjournment**

- **M & M Amateur Radio Club Meeting Minutes 10-8-2009**
- 7:00pm The Meeting is called to order. The Club President (K8IR) led The Membership in the Pledge of Allegiance.
- The Membership discussed there radio related actives/projects since the last meeting.
- Secretary's Report: The Minutes will stand approved as printed in the Ground Wave.
- Treasures' Report: The Membership was presented with the new format for reporting the Club's financial status. The Treasure's Report was accepted as presented.
- Communications: From AB9PJ: Pete expressed a concern about a bill in the Wisconsin House to all Amateur Radio Operators. Amateur Radio is not specifically called out and exempted from restrictions to wireless communications while in vehicles. He has suggested that club members contact their Representatives and voice their concerns. Also a request from The Salvation Army for "The Adopt a Kettle program." This is the "bell ringing" at the red kettles during the holiday season. No action was taken on this matter at this time.
- NET Report: The Sunday Night Club NET is over twenty check-ins every week. The new repeater is sounding excellent. Many thanks to those who installed and helped set up this fine repeater.
- DAR Report: A Ham in England recently sent a QSL card to the DAR Amateur Radio Station. This QSL card came from the DAR Radio room in April of 1923. Mr. Engleman passed a copy of this card around for the membership to see. Mr. Engleman reports good student traffic in the Radio Room. Currently plans are being put together for a DAR station to work the Wisconsin QSO party from a Peshtigo location.
- Quartermasters Report: The new repeater is now listed on the Club web site. The Club has just acquired a GAP Titian Antenna.
- Repeater Committee: The new Repeater was installed September 18<sup>th</sup>. At this time there is no tone required for the input frequency. The Controller is expected to arrive shortly. A discussion about input frequency noise took place among the membership. The Master II and the old duplexers are currently located at AB9PJ's QTH.

- HAT Team: Several projects in Door County in the next couple weeks will require additional help. If you are interested in helping, please contact the HAT Team.
- QCWA Report: Two new members have been signed up. Just a reminder, The QCWA net takes place every 2<sup>nd</sup> Saturday of the month. 3835 Hz at 4pm Central Time.
- Youth Liaison Committee Report: KG8CX talked about hands on projects available for youth to work on and learn from. The thought that “I built this myself” would carry a lot of interest with the younger members of this club. More to come in the future.
- Old Business: KG8CX explained to the membership the different aspects of The ECHO link system. An in-depth discussion with the membership about setting up Echo link on the 147.000 Repeater. Many questions were asked by the membership. KS8O volunteered to act as the control operator. A motion was made by AB9PJ “To allow a trial Echo link hook up to be installed on the Club’s 147.000 repeater.” Until the March 11<sup>th</sup> Club meeting. “This would be subject to proper operation and following the guidelines that will be published in the Ground Wave.” This was supported by KD8FUE. Considerable Discussion followed. K8IR called for the vote: This motion passed unopposed.
- Christmas Party: A discussion about the menu took place. Chicken and Ham were decided upon. The party will take place on December 6<sup>th</sup> at 5pm, at Schussler’s Supper Club. A wide ranging group discussion about the 60<sup>th</sup> Anniversary Celebration for the M&M ARC took place. Possible guest speakers, locations, and potential dates were discussed. It looks likes the group is thinking sometime in late April.
- New Business: AB9PJ talked about the features on the new controller for the repeater. He also said that future VE sessions will have license filings done electronically.
- Members present for this meeting:
 

K8IR	KD8FUE	K9GGV	KG8CX	KC9FKE	K8MBI
N9OWD		W8DXX	KD8ESH	AA9GZ	AB9PJ
AB9QC	KC9QCQ	KC9QNR			
- A Call for Adjournment was made by KG8CX at 8:30pm. Support for this motion was provided by KD8FUE. This motion passed unopposed.
- Submitted by KD8ESH.



Reviewed by  
Treasurer Bob  
Schrader

**Year: 2009**  
**M & M Amateur Radio Club**

Balance from 2008 \$648.85  
Credits to date \$1,900.00  
Debits to date \$2,016.57  
Balance on hand \$532.28

Savings Account \$395.17  
Checking Account \$532.28  
Total Club Assets \$927.45

<b>Opening Bal</b>	648.85	680.85	927.85	827.85	1,308.85	1,494.85	1,494.85	(0.48)	44.08	389.08	496.28	532.28	
<b>Credits</b>	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Totals
Revenues	0.00	0.00	0.00	510.00	135.00	0.00	0.00	0.00	300.00	0.00	0.00		945.00
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	174.00	0.00	0.00	0.00		174.00
VE Exams	0.00	0.00	0.00	0.00	0.00	45.00	0.00	0.00	0.00	0.00	0.00		45.00
Auction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	107.00	0.00	0.00	0.00		107.00
Raffle	32.00	0.00	0.00	36.00	51.00	0.00	35.00	0.00	0.00	0.00	0.00		154.00
Members Dues	0.00	247.00	0.00	27.00	0.00	0.00	0.00	0.00	45.00	120.00	36.00		475.00
Subtotal	32.00	247.00	0.00	573.00	186.00	45.00	35.00	281.00	345.00	120.00	36.00		1,900.00
<b>Debits</b>													
Repeater	0.00	0.00	0.00	0.00	0.00	0.00	1375.00	0.00	0.00	0.00	0.00		1375.00
Supplies	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	120.00	0.00	0.00	0.00	0.00		120.00
Postage	0.00	0.00	0.00	42.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		42.00
DAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	68.97	0.00	12.80	0.00		81.77
VE Exams	0.00	0.00	0.00	0.00	0.00	45.00	0.00	0.00	0.00	0.00	0.00		45.00
Restaurant Meals	0.00	0.00	0.00	0.00	0.00	0.00	16.87	167.47	0.00	0.00	0.00		184.34
Merchandise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00
Misc Expenses	0.00	0.00	0.00	50.00	0.00	0.00	18.46	0.00	0.00	0.00	0.00		68.46
DX Contributions	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		100.00
Subtotal	0.00	0.00	100.00	92.00	0.00	45.00	1530.33	236.44	0.00	12.80	0.00		2016.57
<b>Closing Bal</b>	680.85	927.85	827.85	1,308.85	1,494.85	1,494.85	(0.48)	44.08	389.08	496.28	532.28		

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