

The Marinette and Menominee Amateur Radio Club

GROUND WAVE

Repeater Frequencies 147.00MHz & 444.075MHz

Club Net: Sunday 7PM 147.00MHz

Simplex DX Spotting and Ragchew Frequency 146.55

Web Page <http://w8pif.com>



Officers:

President: Jim Callow K8IR

Vice President: Bob Schrader AA9GZ

Treasurer: Paul Drees WC9E

Secretary: Valerie Hallam KC8WAI

The MMARC Newsletter

February 2006

M&M ARC CALENDAR

Feb. 9 - Club meeting

Feb. 18 - Breakfast

Mar. 3 - Fish fry at Little River

Mar. 9 - Club meeting

Mar. 18 - Charter banquet

FEBRUARY MEETING...

The M&M ARC will meet on Thursday February 9th at 7:00pm at Spies Public Library in Menominee. We will hold the election for Ham of the Year. If you have not yet submitted a nomination, you can still do so at the meeting. A full agenda is included in this newsletter. We hope to see you there.

CHARTER NIGHT...

The annual Charter Night Banquet is scheduled for Saturday March 18th at the Riverfront Inn in Marinette. The program will include the Ham of the

Year presentation. The reservation form is included in this newsletter. Please make your reservations by March 11th.

MONTHLY BREAKFASTS...

Some members are interested in holding a monthly breakfast get-together. Paul, WC9E, has invited us to join him at the 2 C's on Coble Road south of Peshtigo on Saturday February 18th at 9am. Paul says this one is free to all club members and other interested hams. So that the chefs can be prepared, please notify WC9E.

FISH FRY...

It's the return of an M&M ARC tradition. Bob, AA9IB has arranged for a club Fish Fry at Little River Country Club in Marinette on Friday March 3rd. Meet at 5:30, eat at 6:30. Please let Bob know if you plan on attending. You can do this on the Sunday net. Reservations should be made by March 1st.

DAR STATION IS ON THE AIR...

Thanks to the efforts of many club members, led by Paul, WC9E, an amateur radio station is now operational at the DAR Boys and Girls Club (DAR) on 11th Street in Menominee. The club approached the DAR several months ago about building a station at their facility in order to give hundreds of area youth some exposure to our hobby.

Ham radio has been a part of the DAR since 1920, when the Menominee Radio Association held an organizational meeting at the old DAR location on 7th (then State) Street. A club station was established there, affiliated with the ARRL.

The M&M ARC had a club station at the old DAR in the 50's and 60's, and Novice license classes were taught in the small radio room located under the stairs in the basement.



On Sunday January 15th, an army of club members met at the DAR and erected a vertical antenna on the roof and assembled an HF station in a room made available for the station. The equipment used was from items donated to the club from the estates of Howard Sorenson, W8ZPU (SK) (who taught those DAR

radio classes back in the 60's), and Roger Christ, KB9EUV (SK). The project also has available radio equipment donated to the DAR by the family of Connie Schingick, WA8FHD (SK).



On January 31st, the station was opened for the first time to the DAR members.



WC9E, KG8CX, and KC9IIIH introduced amateur radio to about 20 kids who stopped in, and quite a few made their first ham radio contact. None were familiar with amateur radio, so a lot of education will be necessary as we move ahead with this project. HF contacts were made with a station in Florida, as well as one in Texas. They also made contacts on 147.000 repeater and tried out the EchoLink repeater from Door County, connecting with several foreign

servers, but no one came back. Several more contacts, including some on Echolink, were made the next day.

The radio room will be available after school on Monday through Wednesday. We'll continue to demonstrate the station as our manpower allows, and we hope there will be eventually enough interest to start some radio classes.

HAMS HELPING HAMS...

A number of our members have better signals thanks to the Ham Assistance Team (HAT) that made it's first appearance on Sunday January 22nd. Those helping out were included KS8O, AB9PJ, KG9GH, KC9IHH, W9LPJ, KG8CX, KC8WAI, KD8CHL, and Dave, KC9HOR, who had the use of his employer's boom truck, which made it all possible.



The team started out at KC8WAI's QTH and installed her new dual band antenna so she now has a full power signal on the repeaters. Next, KG8CX got the benefit of the ham hospitality with the movement of one antenna and realignment of two others. Finally, they all went to the AB9PJ QTH, and put up the final sections of Pete's tower, now

up to 60 feet. KD8CHL's mobile installation was completed at that time.



The HAT team is already planning future projects. If you need help with some antenna or radio work, just ask. There are plenty of M&M ARC club members ready to help!

LIGHTHOUSE NUMBER...

At the January meeting, the club passed a motion suggested by KS8O and KG8CX that the club obtain an official Lighthouse Number from the Amateur Radio Lighthouse Society (ARLHS). The club has obtained the number 1324, which can be used by any club member when activating a lighthouse during a ARLHS event. As an example, we have been operating a special event station at the Waterfront Festival during the ARLHS National Lighthouse weekend. Since we are within sight of the North Menominee Pier Lighthouse, we are able to "activate" the lighthouse for this event. We will now be able to pass along our member number in QSO's during this event. The number may be used by any club member who uses the W8PIF callsign in connection with a Lighthouse Event anytime during the year. For more information on ARLHS, go to their website at <http://arlhs.com> .

REPEATER ANTENNA IS HERE...



This is a case where the picture does not do the subject justice. You are looking at the new antenna for the 147.000 repeater which was recently delivered to AB9PJ's garage. The four folded dipole elements are at the left, encased by the wood shipping protection. The mast is at the right, and one of three mounting

clamps is shown in the foreground. All who have seen it are very impressed by the by the quality construction of this heavy duty antenna. It should serve us well for many years. The repeater committee is currently looking for the best deal on transmission line, and waiting for spring weather to mount both the antenna and line on the Rangeline Tower.

FEBRUARY ANNIVERSARIES/BIRTHDAYS...

Birthdays this month include: 7th Jim Swanson; 8th Cheryl Janssen; 11th Paul Drees;

These people are celebrating an anniversary this month: 2nd Kurt and Arlene Berge; 14th Jim & Elizabeth Pearson.

AGENDA for M & M AMATEUR RADIO CLUB

February 9, 2006

- 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. Repeater Committee Report**

- 9. Old Business**

- DAR Project
- Charter Night
- Lighthouse Number (Ed)
- EAA Meeting Report (Arde or Ed)

10. New Business...

- Monthly Breakfasts
- Fish Fry
- Ham of the Year Election

11. Announcements/ Raffle

12. Adjournment

13. Program

MINUTES OF THE M&M AMATEUR RADIO CLUB

January 12, 2006

Meeting called to order by Jim Callow at 7:03 pm
 Pledge to the flag
 Intros of members and their activities since the last meeting.

Secretary's report accepted as printed in the Ground Wave
 Treas. Report as printed in the Ground Wave

Net report KG8CX 22 check ins

Repeater Committee KS8O, AB9PJ a 7/8 inch cable 500 feet long is needed.
 K8RJ will be going to a California Ham Fest and will check on the cable.

The Hospital in Menominee is being sold ..the County Administrator told K8IR there is a 99 year lease with the new owners for antenna access. Generator power is up to the new owners.

Anyone interested meet at the DAR at 11 AM Sunday for antenna work and begin setting up the station.
 Test out the radios make contacts then go from there.

The Christmas Party was attended by 25 people.

VE session 2 successful Tech and one General written candidates.

Bylaws change

It was brought up in October 2005 and printed in the December Ground Wave...Inventory kept by a Quartermaster. This was Pete AB9PJ's motion...Second by Tearlach KD8CHL. Passed by a voice vote.

Addendum to the motion Bob K8RJ club resources be published on the website/ newsletter and have it updated quarterly. Second Paul W9CE..Passed by voice vote.

Volunteers for Quartermaster Special Election Nominated ED KG8CX Nominations closed BOB AA9GZ. Second Tearlach KD8CHL Passed voice vote.

Charter Night March 18 Best Western.

Ham of the Year . Have your ballots in by the February Meeting.

Classes this winter???? Elmering??? Article in the newspaper to generate interest.
DAR class if there is an interest.

Approve the MOU with Menominee County ARES/RACES. Move by Jim KC8WJO Second ED KG8CX. Approved.

KG8CX and KS8O Brought up the Lighthouse Society \$25.00 is needed to get a number if the club has a number it can be used be the membership. Your call sign and the club number.

To check in at events a number is needed. The club participates in Lighthouse events and uses a members number rather than a club number. The Lighthouse Society is on the internet and is a world wide org.
KC8WJO club to pay the \$25.00 Second KD8CHL Passed voice vote ED will get the number.

Arde KA9WAR announced the EAA activities at the airport this summer. The local chapter has again asked for our radio help for these events. T-34's 99 Women Pilots BALSA USA remote controlled models. Young Eagles 135 Anniversary of the Peshtigo Fire Oct.8.

Dave W8DXX suggested the club put up a decoration at River Park this Christmas season.

Adjourn 8:12 pm

Program by Jim Callow on D-STAR .

Those in attendance:

Valerie Hallam	KC8WAI
Paul Drees	WC9E
Ed Engleman	KG8CX
Allan Grenier	N9QAA
Tearlach F. Sinclair	KD8CHL
Eric Janssen	KG9GH
Gene G. Voelker	K9GGV
Arde Nelson	KA9WAR
Jim Callow	K8IR
Tyler Lehman	KC9FKE
Bob Schrader	AA9GZ
Paul Sorensen	KC8YZB
Jim Voss	KC8WJO
Bob Jarnutowski	K8RJ
Dave Arnold	W8DXX
Joe Callow	W9JJC
Shannon Rysewyk	N9RRU
Marge Bramschreiber	

FEBRUARY 1ST TREASURERS REPORT – FROM PAUL DREES, WC9E

Checking	\$2428.55	(Repeater Fund \$2041.15)
Savings	\$681.91	
Total	\$3110.46	

*Club members and guests are cordially invited to attend the
M & M Amateur Radio Club
2006 Charter Banquet*

RESERVATIONS ARE REQUIRED!

PAYMENT MUST ACCOMPANY YOUR RESERVATION

Date: Saturday March 18, 2006

Place: Best Western Riverfront Inn
1821 Riverside Ave.
Marinette, WI 54143

Time: 5:00 p.m. social - cash bar
6:00 p.m. dinner

Reservations are due no later than Saturday March 11, 2006.

Make check payable to M & M Amateur Radio Club and send to:

M & M Amateur Radio Club
P. O. Box 1082
Marinette, WI 54143

Mail this portion with your check

Name of club member _____

Menu Selection	No.	Total
Flame Grilled Chicken Breast w/baked potato	__ @ \$11.50	_____
Fettuccine Alfredo w/fresh veggie,	__ @ \$12.50	_____
Broiled Walleye w/baked potato,	__ @ \$13.75	_____
Sirloin Sizzler w/baked potato, How Cooked (Well, Rare, Etc) _____	__ @ \$17.50	_____

Amount enclosed \$ _____

(All menu items include beverage, rolls, salad and gratuity)

CONSTITUTION AND BY-LAWS OF THE MARINETTE-MENOMINEE AMATEUR RADIO CLUB

Updated: January 2006

CONSTITUTION

ARTICLE I

NAME

The name of the club shall be the Marinette and Menominee Amateur Radio Club.

ARTICLE II

OBJECT

The objects of this club are the promotion of interest in amateur radio communication and experimentation, the relaying of messages by radio without charge, the furtherance of the public welfare, the advancement of the radio art, the representation of the radio amateur in legislative affairs, the maintenance of fraternalism and a high standard of conduct among its members, and the promotion of such other activities as are allied thereto.

ARTICLE III

MEMBERSHIP

All persons interested in amateur radio shall be eligible for membership. Membership shall be by application and election upon such terms as the club shall by its By-Laws provide.

ARTICLE IV

ORGANIZATION

There shall be elected for a term of one year, a President, Vice-President, Secretary and Treasurer. The immediate Past-President and an Activities Manager (who shall be appointed by the newly elected President), together with the Vice-President, Secretary and Treasurer shall be the Executive Committee. In the event the immediate Past-President is unavailable to serve on the Executive Committee, the newly elected President shall appoint a person to serve on the Executive Committee.

The following section was added 1/12/06:

The Quartermaster shall be an elected position but not to be considered an officer of the club. The "Quartermaster" will not have any officer-related responsibilities of the club and this elected position will be a one-year term.

ARTICLE V

DUTIES OF OFFICES

1. PRESIDENT. The President shall preside at all meeting of this club and shall conduct the same according to the rules adopted; he/she shall enforce due observance of this Constitution and By-Laws; decide all questions of order; sign all official documents that are adopted by the club, and none other, and perform all customary duties to the office of President.

2. VICE-PRESIDENT. The Vice-President shall assume all the duties of the President in his/her absence. He/she shall be responsible for all meeting programs.

3. TREASURER. The Treasurer shall receive and keep an accurate account of all monies received and expended. The Treasurer shall pay no bills without proper authorization. At the end of each quarter, the Treasurer shall submit an itemized statement of disbursements and receipts. In addition, the Treasurer shall maintain an accurate and up-to-date club roster. A copy of the club roster shall be submitted to the editor of the club newsletter each month in which there are changes in membership and/or addresses.

The Treasurer shall also advise members by mail early in October that the membership fees and the autopatch fees of the Marinette-Menominee Amateur Radio Club are due and payable to the Treasurer. When dues are paid, the Treasurer will promptly issue a new membership card to the member.

Any member failing to pay dues by December 31st will be dropped from the club roster.

4. SECRETARY. The Secretary shall keep a written record of the proceedings of all meetings, submit a written copy of the minutes of the club to the Editor of the club newsletter within one week of the meeting to ensure inclusion of the minutes with the mailing of the club newsletter each month, carry on all correspondence of the club, read communications at each meeting, except when excused by action under the By-Laws.

5. ACTIVITIES MANAGER. The Activities Manager shall organize club member radio station activities, contests for enjoyment and general interest maintenance. He/she shall maintain close liaison with the ARRL Emergency Coordinator of SEC, who has jurisdiction, in order to further the fullest possible club participation in ARRL Emergence Corps. He/she shall keep informed by questionnaires or other means as to which members possess station equipment to facilitate emergency organization and to help in planning general interest activities. He/she shall encourage new stations in reporting activities to the club and to the elected section communications official of the ARRL; all these things to make the standing of the club and amateur radio activities in the community as outstanding as possible. He/she may appoint traffic committees or assistants to aid him/her in specific branches of activity.

6. QUARTERMASTER. The Quartermaster shall secure in their possession and maintain a written record of the club's equipment (herein referred to as quartermaster log) and related assets to include but not limited to repeater systems not in use, radios, antennas, ham gear, feedline, coax, tools, etc. The Quartermaster will not need to secure repeater systems that are in use, but shall maintain a written record of the whereabouts of all repeater systems that are considered in use and on air. The Quartermaster shall maintain a detailed log of all items checked out by individual club members. The Quartermaster shall only allow items to be checked out upon an approved motion with 51% of the club membership present with the exception of club approved sponsored events and activities.

ARTICLE VI

MEETINGS

The By-Laws shall provide for regular and special meetings. At the meetings, twenty (20) percent of the membership shall constitute a quorum for the transaction of business.

ARTICLE VII

ELECTIONS

Elections for the officers of the club and for the quartermaster will be held annually in September with new officers taking office by the first meeting in October.

ARTICLE VIII

DUES OR ASSESSMENTS

The Club by a majority vote of those present at any regular meeting, may levy upon the general membership such dues or assessments as shall be deemed necessary for the business of the organization within its objects as set forth in Article II. Non-payment of such dues or assessments shall be cause for expulsion from the Club within the discretion of the membership.

ARTICLE IX

AMENDMENTS

The Constitution or the By-Laws may be amended by a two-thirds (2/3) vote of the members at a regular meeting provided there is a quorum present. Proposals for amendments shall be submitted in writing at a regular meeting and may not be voted on until the next regular session.

BY-LAWS OF THE

MARINETTE-MENOMINEE AMATEUR RADIO CLUB

SECTION 1

SECRETARY: It shall be the duty of the secretary to keep the Constitution and By-Laws of the Marinette-Menominee Amateur Radio Club and have the same with him/her at every regular and special meeting. He/she shall cause all amendments, changes and additions to be noted thereon and shall permit the same to be consulted by members upon request.

QUARTERMASTER: It shall be the duty of the quartermaster to keep the quartermaster log of the M&M Amateur Radio Club and have the same with him/her at every regular meeting. He/she shall cause all amendments, changes, and additions to be noted thereon and shall permit the same to be consulted by members upon request.

SECTION 2

MEMBERSHIP: Applications for membership shall be submitted at a regular meeting in writing and each application must express a willingness of the applicant to abide by the Constitution and By-Laws and such rules as shall from time to time be promulgated by the club. Two-thirds (2/3) of those present shall approve the applicant before he/she shall be considered elected to the membership.

SECTION 3

MEETINGS: Meetings shall be held on the second Thursday of each month at 7:00 p.m. (local time) at a place designated by the President.

Special meetings may be called by the President or upon written request of any five (5) members of the Club in good standing. Notices shall be sent to all the members of the Club in good standing informing them of the special meeting and the business to be transacted. Such notices shall be sent so that in ordinary postal delivery, they shall arrive at least forty-

eight (48) hours before the time therein set for the meeting. Only such business as is designated in said notice shall be transacted at such special meetings.

SECTION 4

DUES: A regular annual assessment of Fifteen Dollars (\$15.00) per member is hereby assessed in accordance with the provisions of ARTICLE VIII of the Constitution for the purpose of providing funds. Autopatch privileges are included in the above assessment.

Where as a large part of the Clubs' expense is from the newsletter, the Club will reduce any additional memberships one-half (1/2) of the primary membership fee for members of same family residing at the same address requiring only one newsletter.

(Editors note: I believe this was modified at some point to make family memberships \$22.50, regardless of the number of additional family members)

(Editor's note: the following paragraph from the 1993 version was eliminated in 1995)

In addition to regular club membership dues, anyone wishing to participate in the autopatch portion of the Marinette-Menominee Amateur Radio Club will pay the autopatch dues consisting of a one time charge of Ten Dollars (\$10.00) to join the autopatch portion of the club, and a fee of Twenty-eight Dollars (\$28.00) per year, per person, to maintain active membership in the autopatch portion of the Marinette-Menominee Amateur Radio Club. Dues for the autopatch are due and payable at the November meeting of the Club. Persons wishing to participate in the autopatch must be members in good standing of the Marinette-Menominee Amateur Radio Club and follow the current Federal Communications Commission Rules and Regulations regarding use of an autopatch.

SECTION 5

COMMITTEES: There shall be the following standing committees:

1. **HOUSE COMMITTEE:** This committee shall see that the meeting place is in good order for a meeting and see that it cleaned up after the meeting. It shall see that properties normally stored at the meeting place shall be properly stored before leaving.
2. **PROGRAM COMMITTEE:** This committee shall function under the direction of the President and shall provide interesting and educational programs for Club meetings. Information of the programs shall be furnished in advance to the newsletter editor so that he/she may include it on the meeting notice.
3. **PICNIC COMMITTEE:** While this activity is a whole Club activity, it shall be under the direction of the Chairman who will be directly assisted by the Activities Manager and the other members as he shall select.
4. **CHARTER NIGHT COMMITTEE:** This committee shall make all arrangements for the Charter Night Banquet, such as location, food and menu arrangements, program, tickets, notices, publicity and other details of Charter Night
5. **SPECIAL COMMITTEES:** Such committees shall be appointed as required/necessary by the President.

SECTION 6 (Added 10/2005)

REPEATER FUND

A permanent "Repeater Maintenance and Expense Fund" shall be created to pay for all repeater expenses for both the 147.000 repeater and the 444.075 repeater. The Fund shall be kept in a separate account under control of the club treasurer.

2. The following revenue sources shall be directed to the above said account for the purpose of current and future repeater expenses for the purpose of maintaining the two club repeaters in a high quality fashion on an ongoing basis.

a. 35% of all club membership fees on an annual basis beginning with the 2006 membership dues and continue every year thereafter.

b. 100% of all donations from members specifically "indicated" for repeater maintenance and/or fund.

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