

# 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

May 2007

### CLUB CALENDAR...

May 10 Regular Meeting  
June 14 Regular Meeting (Henes Park)  
June 23 Field Day

### MAY MEETING...

The May meeting of the M&M ARC will be held at 7:00pm Thursday May 10th at Spies Public Library in Menominee. We will continue with Field Day planning, and discuss a portable repeater that was donated by the Wisconsin DNR. We hope you can attend.

### KG8CX RECEIVES HOTY AWARD...

The presentation of the M&M ARC 2006 Ham of the Year Award highlighted the Charter Night Banquet held at the Best Western Riverfront Inn in Marinette on Sunday April 15<sup>th</sup>.

Ed Engleman, KG8CX became the first two-time winner of the award for his work on the DAR Boys and Girls Club Radio Project, as well as his many other contributions to club activities throughout the year. Ed also serves as Net

Control for the Sunday night M&M ARC net, and as SKYWARN coordinator for Marinette, Menominee, and Oconto Counties.



KG8CX accepting the 2006 Ham of the Year Award

Rich Crevier, Executive Director of the DAR Boys and Girls Club was our guest speaker.

### RESULTS OF W5YI TESTING

As a result of VE testing on April 19 at Spies Library, the following were successful: Cheryl

Wruk, KC9LNT and Brian Wruk, KB9SPM, who upgraded to General. Cheryl is the XYL of Ed K9FQC, and Brian is their son. Three family members now licensed. Cheryl is a county supervisor for her district in Marinette Co., and Brian works as a corrections officer for the Marinette Co. Sheriff's Dept. Congratulations to both.

## **DAR PROGRAM KEEPS ROLLING ALONG**

With the addition of Brad KD8FUG and Josh KD8FUF, we have now licensed five youngsters at the DAR. Brad and Josh are both working on getting their General upgrades, and Dallas, KD8ESI has the Extra manual. All three may possibly test at Field Day weekend. In addition, more Gordon West technician books will be ordered, as more kids seem to have caught the "ham bug." A number of these books will be displayed at Field Day to be held this year at the Goddard campground just north of Beaver on US-141. A survey will be taken to determine the interest level in the mid Marinette County area. A class is a possibility if enough interest is shown.

Ham radio is definitely on the upswing in our area. Six new licensees and seven upgrades have already occurred in the first four months of 2007. More will surely follow in the months to come.

## **BUSY MONTH FOR THE HAT TEAM...**



KG9GH erects the antenna at KD8ESI's QTH

Saturday, April 14th, the Marinette and Menominee Amateur Radio Club's Ham Assistance Team (HAT) successfully installed a dual-band J-Pole antenna for Dallas, KD8ESI, located in Menominee.

Additionally, another project was completed in Porterfield at the home of Al, N9QAA. The 6m FM antenna was tuned up, 2m antenna was checked out to be ok and the HF antenna was diagnosed as needed to be moved to another location.



N9RRU enjoys the view atop the Rangeline Tower

April 28th was a successful day at the KC8DOA Rangeline tower site, home of the M&M ARC 147.000 repeater.

Despite a couple of sprinkles, the HAT Team was able to re-lamp the entire KC8DOA tower. Also, the HAT members installed two 2.4 GHz antennas for N9RRU, 1 panel for RX and 1 omni for TX.

Due to time constraints, the W8PIF project has been rescheduled for June 9th.

Other scheduled HAT Team projects in the next month include:

May 12<sup>th</sup> at KG8CX

May 19<sup>th</sup> at K9HXI and N9OVO (Sturgeon Bay)

May 26<sup>th</sup> WI9NCR Repeater (Suring)

## Repeater Frequencies

We've had requests for a listing of area repeaters. KG8CX has compiled the following list:

### Menominee County:

147.000+ Menominee - tone access of 107.2 encode/decode

444.075+ Menominee - tone access of 107.2 encode/decode

53.110- Menominee - tone access of 114.8 (program in an offset of 1kc - transmit on 52.110)

### Marinette County:

146.880- McAllister - tone access of 136.5 encode/decode Skywarn repeater linked with Abrams 146.835

### Oconto County:

145.470- Suring - tone access of 114.8 encode

146.835- Abrams - tone access of 107.2 encode/decode Skywarn repeater linked with McAllister 146.880

### Door County:

147.210+ Sturgeon Bay - tone access of 107.2

146.730- Sturgeon Bay - tone access of 107.2

147.180+ Sister Bay - no tone

444.000+ Sturgeon Bay - tone access of 107.2 connected with EchoLink

### Kewaunee County:

146.805- Algoma - tone access of 146.2

### Manitowoc County:

146.610- Manitowoc - tone access of 107.2

145.190- Manitowoc - tone access of 107.2

### Brown County:

147.120+ Green Bay - tone access of 107.2

147.270+ Green Bay - tone access of 107.2 National Weather Service main repeater

147.360+ Green Bay - tone access of 107.2

147.075+ Green Bay - tone access of 107.2

444.775+ Green Bay - tone access of 107.2 IRLP connected

### Outagamie County:

146.760- Appleton - tone access of 100.0

146.655- Appleton - tone access of 107.2

### Langlade County:

147.255+ Antigo - tone access of 114.8

145.310- Antigo - no tone

### Marathon County:

146.820- Wausau - tone access of 114.8

*147.135+ Wausau - tone access of 114.8*

**Sheboygan County:**

*147.060+ Sheboygan/Plymouth - tone access of 107.2*

**Milwaukee County:**

*145.130- Milwaukee - tone access of 127.3*

**Shawano County:**

*145.350- Shawano - tone access of 114.8*

*147.225+ Shawano - tone access of 114.8*

**Delta County, MI:**

*147.150+ Escanaba*

*147.240+ Escanaba*

**Dickinson County, MI:**

*146.850- Iron Mountain - no tone*

*444.850+ Iron Mountain - tone access of 100.0*

**Schoolcraft County, MI:**

*146.700- Manistique - no tone*

*146.790- Manistique - no tone*

**Copper Country, MI:**

*147.315- Calumet – tone access of 107.2 soon to be 100.0*

**AGENDA for M & M AMATEUR RADIO CLUB**  
**May 10, 2007**

**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. Old Business**

- Field Day
- Student Memberships: Motion to amend bylaws to set annual dues at 50 percent of regular single-membership dues for students under 22 years of age.

**13. New Business...**

- Portable repeater

**14. Announcements/ Raffle**

**15. Adjournment**

## **M&M AMATEUR RADIO CLUB MINUTES 4/12/2007**

Call to order 7:00pm by Jim Callow

Introductions

Secretary's minutes as printed in the Ground Wave Accepted

Treasurer's report as printed in the Ground Wave Accepted

Communications:

Ed April 18 is Amateur Radio Day with an emphasis on youth.

Net Report: Sunday 34 check ins

DAR no school so it is very busy

Quartermaster all is on the web page

Repeater Committee...on Tuesday Pete and Noel tuned it to 100 watts full capacity.

Can hear further than can transmit.

Bob K8RJ took the portable repeater donation from the Wisconsin DNR to check it out and see if it can be used at all.

Noel K8NB is appointed to the Repeater Committee.

HAT Team Charlies team a J-pole at Dallas'

The Lena project has been postponed.

VE session Very successful: 6 candidates with 5 passing. 4 Tech. and 1 up-grade.

Breakfast on the farm was a big success with a large turnout. \$519.00 was raised for DAR

Old Business: QCWA 7 members needed for a chapter to be approved, there were 9 in attendance. The new chapter is 219

Charter Night April 15 at the Best Western 5pm social and 6pm dinner.

Field Day this year in Beaver...141 near P.

New Business: W9DWG would like some Radio classes in Coleman, Crivitz, Pound area. Yes, if he wants to set them up.

Ed would make up flyers for Field Day June 23,24.

Student Memberships:

Students who pass through the club classes and pass the test get 6 months free.

Reduced rate for Full time student 22 years or less ...50% of club dues.

Motion Ed: Second Tom. Passed

The by-laws must be changed...this motion will appear in the Ground Wave and will be voted again in May.

Adjourn 7:45pm

Valerie Hallam	KC8WAI
Paul Drees	WC9E
Bob Schrader	AA9GZ
Diann Hallam	KC9III
Dave Arnold	W8DXX
Pam Croy	K7PAM
Floyd Croy	K8ZLO
Gene Voelker	K9GGV
Mark Erickson	KD8ESH
Ed Engleman	KG8CX
Tyler Lehman	KC9FK
Joe Callow	W9JJC
Ken Exworthy	N0AWM
Eric Janssen	KG9GH
Dallas Blair	KD8ESI
Jim Callow	K8IR
Bruce Conover	KC9GRC
John Goldschmidt	N9GLT
Jim Voss	KC8WJO
Larry Buchholz	N9OSF
Josh Marcin	KD8FUF
Brad Sellers	KD8FUG
Bob Jarnutowski	K8RJ
Tom Zeratsky	K8ICO
Allan Grenier	N9QAA

**TREASURERS REPORT BY PAUL DREES, WC9E**

Checking	\$993.98
Savings	\$688.22

Total	\$1682.20
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DAR	\$99.09
Repeater	\$363.30

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