

**June 2009**



## The Standing Wave

The monthly newsletter of the Hiawatha Amateur Radio Association of Marquette, Michigan. Comments and suggestions can be sent to the club at P.O. Box 1183, Marquette, Mi 49855 or to the editor at [ki8af@arrl.net](mailto:ki8af@arrl.net). Club info, membership, dues, etc can be found on our website at [www.qsl.net/k8lod](http://www.qsl.net/k8lod)

**MONTHLY MEETING:** Marquette County Health Department Bldg., Lower Level, Negaunee Township.  
Date: June 4<sup>th</sup>, 2009  
Time: 7:30 PM

### **CLUB OFFICERS, 2009**

Pres. Lou Gembolis KG8NK  
VP: Lane Dawson WD8PAJ  
Sec. Sheree Gembolis KD8EDS  
Tres. Lee Rowe KD8BJC  
Board Members:  
Past Pres. Paul Racine KB0P  
EC Rich Schwenke N8GBA  
Eric Pellinen N8TEV

### **STANDING WAVE**

Editor, Greg KI8AF  
Publishing, Lane WD8PAJ  
Distribution, Greg KI8AF

### **REPEATERS**

KG8YT, 147.270 / .870 with 100 Hz PL-Tone Marquette  
K8LOD, 146.910 / .310 Ishp.  
N8RRZ, 146.640 / .040 Gwinn  
K8LOD-3.144.390 APRS Digi Mqt

### **WHAT'S NEXT FOR US**

**Sawyer International Airport  
Emergency Exercise scheduled for  
Saturday June 27, 2009.**

### **Dayton Hamvention 2009**

First and foremost I believe all of us locals that attended this year's Hamvention had a great time, I know I did. Secondly I'd like to report, to the best of my knowledge, that no one was attacked by H1N1 although the spending bug did hit a few of us. There didn't seem to be as many hams attending as in past years which made navigating through the flea market and inside the buildings easy. Likewise there were a fair amount of empty spaces in the flea market. Our group ate well at restaurants like Logan's, Cracker Barrel, Outback Steakhouse and Golden Corral Buffet. Speaking for myself, I know the waist line needs a bit of trimming.



Photo above is from our recent Hamvention 2009 trip.  
Can you name the ham pictured here?

Please read the CALL TO ACTION information elsewhere in this issue of the newsletter. Do your part and write a letter as suggested.

## **V.E. TESTING:**

- 06/20 **Iron River:** 9:00am central time, at the Beef-A-Roo Restaurant in Iron River. NOTE: Pre-registration is required, contact Dan Waters, AA9GJ at 906 265-4240 or e-mail: [dmwaters@ironriver.tv](mailto:dmwaters@ironriver.tv)
- 06/13 **Marquette:** 8:30am eastern time, (arrive by 8:00am) Marquette County Health Dept. Bldg, U.S. 41 just east of the Michigan State Police Post. Contact Rich Schwenke, N8GBA at 906 249-3837 or e-mail: [n8gba@chartermi.net](mailto:n8gba@chartermi.net)
- 07/11 **Houghton:** 8:30am eastern time, V.E. Exams at Michigan Tech. University in Houghton, MI will be held in the ballroom of DHH (Douglass Houghton Hall at Michigan Tech). Free Parking in Lot #14, front of DHH, across from Wadsworth Residence Hall. Use door #9 on the South-East side of DHH. Contact Glenn Ekdahl, WA8QNF at (906) 482-7743 if you have questions
- 08/01 **Iron Mountain:** 9:00am central time, (arrive by 8:30am) Dickinson County Library (conference room), contact Mark J. Lewis N8UKD, 412 Fairmount St. Kingsford, Mi 49802
- 07/11 **Gladstone:** Delta County Amateur Radio Society Time: 10:00AM (Walk-ins welcome) Contact: Howard St. John (906) 428-9476 Email: [hsj99@charter.net](mailto:hsj99@charter.net) VEC: ARRL/VEC Location: Gladstone City Hall Main Meeting Room 1100 Delta Ave. Gladstone, MI 49837

Please arrive one-half hour early for test sessions to give time to process applications. Testing applicants should bring the following items with them: Two pieces of I.D. one being a photo I.D., Original license and one clear copy of their license if applicable, Completed form 605 (one will be provided if you don't have one), pencils, calculator and the test fee of \$15.00. Please have the correct fee as examiners do not carry change. *Please contact the individual(s) listed to confirm date(s), location(s), etc.*

## **Birthday Wishes**

The "Birthday Wishes" column is now back by request. If you notice an error or your birthday is missed please advise the editor. Birthday Wishes for the month of June go to: Charlie N8SLH, Bruce KB8RJV, Paul K8VLD, Carol KC8PYC, Larry WD0BCF and Ken N8FDI.

## **CALL TO ACTION**

### **H.R. 2160**

US House of Representatives bill HR 2160 is the first step toward the Board of Directors' goal of neutralizing anti-ham radio Codes, Covenants and Restrictions (CC&Rs) in private land usage contracts. The CC&Rs in question prevent amateurs from installing Amateur Radio antennas. The FCC has chosen not to extend its PRB-1 rule to cover CC&Rs.

If passed, HR 2160 would instruct the Department of Homeland Security to perform a study that would identify impediments to effective Amateur Radio communication during disasters, using the ARRL as a resource. The study would be due to be completed within 180 days and its results reported to Congress for review and possible action.

What is needed at this time is to encourage as many US Representatives as possible to co-sponsor and to support HR 2160. This is where you come in. We gathered a good number of letters at the ARRL Convention

area of the Hamvention(s) this past weekend, but we need many more of these letters. The more letters, the greater the likelihood we will be successful.

Please use the following draft letter as a guide for your own letter. Personalize it with the name and address of your US Representative and your name, call sign and address, make any additional personalizing comments you feel appropriate and sign it.

Mail your letter -- not directly to the Representative -- to John Chwat, Chwat & Co., 625 Slaters Ln., Suite 103, Alexandria, VA 22314 (or FAX to 703-684-7594). Mr. Chwat heads the company that serves as the ARRL liaison with Congress. He will gather the letters he receives and deliver these personally to each Representative's office to add emphasis to the message contained in them.

Who is your Representative? If you are registered to use the Members Only page at [www.arrl.org](http://www.arrl.org), go to it. When Members Only opens, the name and address of your US Representative will be there, on the left side of the page. If you have not signed up to use Members Only, you can do this easily. You will need to have your membership number (from the QST mailing label). You can also find your Representative by going to <https://writerep.house.gov/writerep/welcome.shtml>. Enter your state and ZIP code to find your Representative. In many cases, you will need to know your ZIP+4.

**At this time, please write only to your US Representative. Do not write to your US Senator or to your State Legislators. Please remember to mail or FAX your letter to John Chwat at Chwat & Co. Please also send an e-mail copy of your letter to Division Legislative Action Coordinator John Meyers, NB4K at [nb4k@arrl.org](mailto:nb4k@arrl.org).**

The draft letter follows:

The Honorable Bart Stupak  
United States House of Representatives  
2268 Rayburn House Office Building  
Washington, DC 20515

(note this info is for the greater majority of use but check  
for your US Rep. and address if you are not located in the  
U.P. or northern lower.)

Dear Congressman [Name]:

As a voter in your district and as one of the nearly 700,000 licensees across the nation, I ask for your support of H.R. 2160, the "Amateur Radio Emergency Communications Enhancement Act of 2009."

H.R. 2160 instructs the Secretary of Homeland Security to undertake a study, and report its findings to Congress within 180 days, on the uses and capabilities of Amateur Radio communications in emergencies and disaster relief. This study should:

- Include recommendations for enhancements in the voluntary deployment of Amateur Radio licensees in disaster and emergency communications and disaster relief efforts;
- Include recommendations for improved integration of Amateur Radio operators in planning and in furtherance of the Department of Homeland Security initiatives;
- Identify unreasonable or unnecessary impediments to enhanced Amateur Radio communications, such as the effects of private land use regulations on residential antenna installations, and make recommendations regarding such impediments;
- Include an evaluation of section 207 of the Telecommunications Act of 1996 (Public Law 104-104, 110 Stat. 56 (1996)); and recommend whether section 207 should be modified to prevent unreasonable private land use restrictions that impair the ability of amateurs to conduct, or prepare to conduct, emergency communications.

Amateur Radio operators across the US repeatedly demonstrate our commitment to public service and emergency communications. Through our work with Homeland Security activities, state and local Emergency Management

offices, and with numerous private agencies, Amateur Radio operators make a difference. We need your support to help address the challenges facing us as we seek to improve our capabilities to serve.

Please consider becoming a cosponsor for H.R. 2160 and please support the bill as it works its way through committee and the House of Representatives.

Sincerely,  
[Your Name]  
[Federal Communications Commission Licensee XXXXX]  
[Your Address]



Mysterious road signs appeared along the highway on the trip to Hamvention 2009

We are sorry to report that Graham Hopper W8JOM has become a "silent key". Please see elsewhere in this newsletter Graham's ham radio estate items for sale.

## **PR.....Happenings**

Our PR committee needs input from each of us if we expect them to do their part in getting the word out about our organization and amateur radio. Please contact a committee member well in advance of a happening. PR committee members are: Lee KD8BJC [leerowe@charter.net](mailto:leerowe@charter.net) or 346-9278, Lane WD8PAJ [laned@chartermi.net](mailto:laned@chartermi.net) or 486-8697.

## **HIAWATHA AMATEUR RADIO ASSOCIATION Minutes of the May 7, 2009, Meeting Negaunee, Michigan**

The meeting was called to order at 6:57 p.m. by Lou, KG8NK, who passed around a plaque received from the ARRL honoring HARA's 75<sup>th</sup> anniversary.

Club officers present: President Lou, KG8NK; Vice President Lane, WD8PAJ; Secretary Sheree, KD8EDS; and Treasurer Lee, KD8BJC. Introductions followed with 23 members and 3 guests present.

Additions to the agenda were made as follows: Old Business - Simulated Space Shuttle, Class, and Club Tower; New Business - Projector. A motion was made by Rich, N8GBA, seconded by Norm, KD8BPC, to approve the agenda as amended. Motion passed without dissent.

A motion was made by Greg, KI8AF, seconded by Bill, KC8EWD, to approve the April 2, 2009, meeting minutes. Motion passed without dissent.

Lee, KD8BJC, presented the treasurer's report and noted there will be a discussion pertaining to the report under New Business. A motion was made by Bill, KC8EWD, seconded by Jim, W8QQE, to approve the treasurer's report as printed. Motion passed without dissent.

**Correspondence/mail:** Sheree, KD8EDS, reported the club received information from AMCAB Head Start, Great Start Readiness, Early Head Start and Childcare Partnerships announcing the acceptance of applications for enrollees in their fall preschool classrooms.

## **Committee Reports:**

**APRS/Packet/Repeater** - Paul, KB0P, reported APRS has been down all winter and will need to be checked out; and he will be taking repeater chips from the controller to Dayton where they hopefully will be programmed. Paul, KB0P, also hopes to hook up the weather receiver again.

**ARES/RACES** - Rich, N8GBA, and Lou, KG8NK, stated there is a district meeting in June and this Saturday there will be a state digital exercise where Raoul, W8RDR, will be transmitting.

**PR** - Lee, KD8BJC, stated an announcement of tonight's meeting appeared in yesterday's edition of *The Mining Journal*. Lane, WD8PAJ, reported two area radio stations also announced tonight's meeting.

**Field Day/Picnic** - Lou, KG8NK, distributed a sign-up sheet for volunteers to help with set up/take down and planning the picnic for the event. Lane, WD8PAJ, volunteered to reserve the Ishpeming Township Hall for June 27 and 28. A discussion followed regarding possibly putting a radio inside this year, and the event won't be run all night.

**Enterprise Project (Simulated Space Shuttle)** - Greg, KI8AF, distributed a sign-up sheet for volunteers to help with the event. Contact Greg, KI8AF, to volunteer.

**Class** - Rich, N8GBA, stated he has been using a borrowed projector for the PowerPoint presentation used in the classes.

**Club Tower** - Rich, N8GBA, reported the club tower has been sold to Ryan, W8CYA, for \$500.

**2009 Programs** - Lou, KG8NK, requested anyone with program ideas contact Paul, KB0P, or Bruce, KG8YT. Pete, K8PT, is scheduled to do a PowerPoint presentation at the June meeting. The July program will probably be the Dayton trip.

**Projector** - Rich, N8GBA, stated a borrowed projector has been used in the classes; and Office Max had a projector on sale which included a screen and which didn't need a laptop. The Executive Committee was polled before the projector was purchased, and the item can be returned if the club does not approve its purchase at tonight's meeting. Rich, N8GBA, moved, seconded by Bill, KC8EWD, to approve the purchase of the projector. Motion passed without dissent. Lee, KD8BJC, will obtain the information on the projector so it can be insured.

- The 50/50 drawing was won by Rich, N8GBA
- Wayne, W9VKI, won the HT stand donated by Pete, KC8YTX.

**Sisu Ski Fest** - Rick, W8LHT, announced the first annual ski marathon in Ironwood, January 9, 2010. This will be a 42K, 21K, and touring marathon, called the Sisu Ski Fest. Rick, W8LHT, is the Emergency and Communication Services Coordinator. The Ironwood area ham operators are on board but additional operators will be needed. Race control will be Al, WB9CAT, from Merrill, Wisconsin; and he comes with a bus, fully equipped with radios, antennas, work stations, including a dozen hand-held radios that are given to race directors. Hams that help out will get a gift and be fed. As more information is available, including the Sisu Ski Fest web site, Greg, KI8AF, will receive emails to distribute to the ham community. Spread the word.

It was announced the sled dog race webmaster passed away.

Training will be presented after tonight's meeting by Matt, KD8EFY, from the National Weather Service.

Jim, W8QQE, moved, seconded by Bill, KC8EWD, to adjourn the meeting at 7:20 p.m. Motion passed without dissent.

Respectfully submitted,  
Sheree, KD8EDS  
Secretary

SILENT KEY W8JOM GRAHAM HOPPER

SELL

ICOM IC821	DUAL BAND ALL-MODE DESK MIC, HAND MIC, AND MANUAL	\$550
ICOM IC706 MK II G	HF/6M/2M/440 <b>Paid \$770 (2004)</b> MIC AND MANUAL	\$350
ICOM IC736 HF	<b>Paid \$1,919 (1994)</b> SM20 DESK MIC, HAND MIC, AND MANUAL	\$550
KENWOOD TM231	2M FM TRANSCEIVER 50 WATT HAND MIC & MANUAL	\$60
KENWOOD TS44DS	HF POWER SUPPLY PS50, DESK MIC MC80 AND MANUAL	\$350
KENWOOD TR751A	2M ALL-MODE HAND MIC, HAND MIC DTMF, AND MANUAL	\$200
ASTRON RS-70 M	POWER SUPPLY WITH METERS	\$200
MFJ-259	HF/UHF SWR ANALYZER NEW IN BOX	\$180
RF CONCEPTS RFC 2-417	AMPLIFIER 45WIN 170 W OUT WITH MANUAL	\$100
MFJ UHF ANTENNA TUNER	MANUAL	\$25
MFJ VERSA TUNER II MFJ940	MANUAL	\$45
MFJ VERSA TUNER II MFJ969		\$100
HYGAIN ROTATOR CD 45II	CONTROL, ROTATOR, MANUAL	\$225

SELL

ALLIANCE HD 73-1	ROTATOR CONTROL, ROTATOR, MANUAL	\$75
JPS ANC-4	ANTENNA NOISE CANCELLER MANUAL	\$75
Z-11PRO	AUTOMATIC ANTENNA TUNER MANUAL	\$50

MORSE CODE KEY (BUG)

\$10

BK 1801 FREQUENCY COUNTER

\$10

50' FOLD OVER TOWER

BEAM

ASTATIC D104 MIC

\$35

CONTACT LANCE HOPPER AT 225-8982, CELL 361-0113, [LHopper1030@Yahoo.com](mailto:LHopper1030@Yahoo.com)

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Hamvention 2009 Rich N8GBA and Jim W8QQE.



Fred KD8JIP, his first trip to Dayton.

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And that's a wrap for another month. Please if you have an article or something which you may think will be of interest to the club membership get it to me. Also if you have any comments or suggestions please get a hold of me. 73 until next month, Greg KI8AF@arrl.net



*The monthly newsletter of the Hiawatha Amateur Radio Association of Marquette, Michigan. Comments and suggestions can be sent to the club at P.O. Box 1183, Marquette, Mi 49855 or to the editor at [ki8af@arrl.net](mailto:ki8af@arrl.net) Club info, membership, dues, etc can be found on our website at [www.qsl.net/k8lod](http://www.qsl.net/k8lod). Annual membership dues can be sent to the above address directly.*