

**November 2013**



## 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: **November 7, 2013**  
Time: 7:30 PM

**CLUB OFFICERS, 2013**  
Pres. Fred Mouser KD8JIP  
VP: Bruce Carlson N9MDE  
Sec. Mike Beltz KD8JIR  
Treas. Lucille Scotti KD8PTE  
Board Members:  
Ralph Watters N8HXG  
Lane Dawson WD8PAJ  
EC Rich Schwenke N8GBA

**STANDING WAVE**  
Editor, Greg KI8AF  
Publishing, Lane WD8PAJ  
Distribution, Greg KI8AF

**REPEATERS**  
K8LOD, 147.270 / .870 with 100 Hz PL-Tone Marquette  
K8LOD, 146.910 / .310 Ishp.  
N8RRZ, 146.640 / .040 Gwinn with 100 Hz PL-tone  
K8LOD-3, 144.390 APRS Digi Mqt  
KB0P, 146.820/.220 w/100 Hz Tone Ely Township

### WHAT'S NEXT FOR US

Christmas Party on December 5<sup>th</sup>  
(see info elsewhere in newsletter)

## Thanks to Those That Stepped Up

The Hiawatha Amateur Radio Association annual officer's election was held at the October meeting. Thanks go to **Fred KD8JIP** and **Bruce N9MDE** whom offered to fill the president and vice-president positions respectively. Thanks also to **Mike KD8JIR** and **Lucille KD8PTE** whom volunteered to stay another term in their elected positions. **Lou KG8NK** stepped down from the presidency after many years of holding the position. Big thanks must also go to Lou for his many years of service and all that he has done for our organization.

Let's all get behind the current officers, support them and do your part when asked. This organization cannot exist if only a handful of individuals do all the work. While your annual membership dues are surely appreciated we need everyone to show up at the monthly meetings, help out with an event or two or better yet volunteer to steer head an event such as the bike race or ski race, etc.

Monthly club meeting program! What would you like to learn more about? How about putting on a program? You might be involved in a facet of amateur radio that other members are interested in hearing about. Do a short demo as the monthly program, it might not even be amateur radio related.

*Come on folks, get off your duffs!*

## V.E. TESTING:

**12/14 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. You MUST preregister at least by the Tuesday evening preceding the Saturday test date. Contact Rich N8GBA at 249-3837, [n8gba@att.net](mailto:n8gba@att.net) or Greg KI8AF 225-1594, [ki8af@arri.net](mailto:ki8af@arri.net).**

??/?? **Hancock:** 9:00am eastern time, ZION LUTHERAN CHURCH, 400 INGOT STREET, HANCOCK, MI  
Ingot street is located across from the Quincy hill lookout, just north of Hancock...  
Contact: Glenn Ekdahl, WA8QNF at (906) 482-7743 if you have questions

??/?? **Iron Mountain:** 9:00am central time, (arrive by 8:30am) Dickinson County Library  
(conference room), contact Mark J. Lewis N8UKD (906) 776-1553, 412 Fairmount St. Kingsford,  
Mi 49802

01/11 **Gladstone:** Delta County Amateur Radio Society Time: 10:00AM (Walk-ins welcome) Contact:  
Dave Palmgren - N8DP, [n8dp@dcars.org](mailto:n8dp@dcars.org), (906) 428-2271 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 November go to: John W8AT, Blaine KF7HOH, Nick KD8LMV, Lou KG8NK, Don KB8PEL, Rita KB8PEM, Pete K8PT, Bart KC7YGQ and Lee KC8BJC.

## Monthly Meeting Programs

One of the duties that the club's vice-president has is to try and have a program planned for after each monthly club meeting. This doesn't mean that this individual has to prepare and present these programs. Help make his job a bit easier, get in touch with our VP Bruce N9MDE and let him know what you might be interested in learning about or what you might be willing to present as a program. At our meetings topics are brought up like APRS, EchoLink, digital modes, different types of antennas and their pros and cons, Field Day, etc. Or how many of us that are involved with ARES/RACES truly know what it is about or the training that is required to perform such duties if required. How about remotely controlling your stations from some distant location? Do you want to know more about these subjects or something else? Then speak up! Let the VP know you are willing to help out.



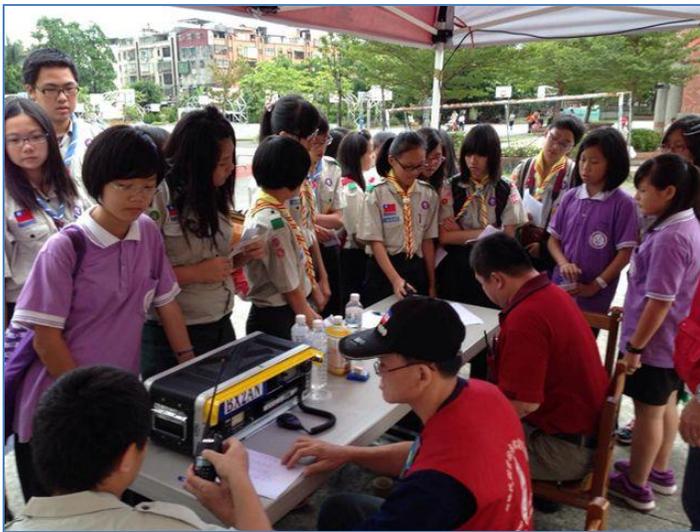
# *Christmas Dinner Party*

I don't want to think about that white stuff and cold temperatures and it is okay by me if those elements are held in check for several more months. But we can't forget about our annual Christmas Dinner Party. The last several years we've had great success with it and the number of members and their families that have attended and we want to keep this tradition going. Also it is never too early to plan a good get together. The Christmas Dinner Party is scheduled to be held on **Thursday December 5<sup>th</sup>** at the same location as previous years. Mark your calendar now, reserving it now, for our Christmas Dinner Party. As usual there will be many doors prizes. Lane WD8PAJ has once again volunteer to take charge of the party but it is up to YOU to contact him, letting him know that you will be attending and what you'll be providing as a food to pass. ***Lane can be contacted at 486-8697 or [laned@chartermi.net](mailto:laned@chartermi.net)*** . Expect more updates as the event date approaches. Hope to see you there.

## **To Give Away**

Anybody interested in the HELIAX can call Bob N9PKN at 869-2975. He has around 75 feet or so in two lengths.

## **CTARL JOTA Activities 2013**



## **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 member is: Lane WD8PAJ [laned@chartermi.net](mailto:laned@chartermi.net) or 486-8697.

# FCC Turns Away Petition to Expand Technician 10 Meter Privileges

The FCC has dismissed a Petition for Rule Making that sought to expand Technician privileges in the 10 meter band. The Toledo Mobile Radio Association (TMRA) had asked the Commission last June to expand the spectrum available to Technician licensees on 10 meters to include operating privileges in the FM portion of the band, from 29.520 to 29.700 MHz. Novice and Technician licensees now may operate on 10 meters from 28.000 to 28.500 MHz.

"We conclude that TMRA has not presented grounds for the Commission to revisit the question of operating privileges for Technician class licensees," the FCC said October 17 in denying the petition. The FCC said that Technicians may transmit through repeaters licensed to a General class or higher licensee that have an output channel in the 29.5 to 29.7 MHz segment, as long as the repeater has a 2 meter or 70 centimeter input.

Further, the FCC pointed out that the current licensing structure was developed "with the expressed desire of the amateur community to provide an incentive, ie, additional frequency privileges, to motivate Amateur Radio operators to advance their communication and technical skills." The FCC noted that it increased Technician privileges in 2006 to include Novice and Technician Plus privileges. "A Technician class licensee can upgrade to a General class operator license and receive significantly more frequency privileges (including those at issue here) by answering correctly a minimum of twenty-six questions on a thirty-five question written examination," the FCC said. TMRA, the Commission concluded, had submitted no evidence that the FCC should depart from its "long-standing policy of providing additional frequency privileges as an incentive" for license advancement.

TMRA had asserted that amending Â§97.301(e) of Part 97 would extend Technician voice privileges on 10 meters to "coincide with today's technical advancement of the Amateur Radio Service."

## MARQUETTE REPEATER ASSOCIATION ECHOLINK ON 146.97 or 444.800+ REPEATERS

To check status use the **star** key, to connect to node number just key the number in (Example **123456** )

To disconnect key **73**

Use **star** key to check connect status. If you hear that it is connected just ID and ask if it is being used. If there is no responds then go ahead and make the connect you want, either by using the node number you want if you know it or by using the numbers for one of the shortcuts I have put in for local UP Echolink repeaters.

To disconnect when you are done just key **73**. This will just disconnect the last connected station. If there was another connected before that you just use **73** again and it will disconnect that one. **73** will disconnect by last repeater connected.

Remember when you connect to wait a few seconds and then ID or make a call for someone like you would normally do on any repeater. Also you will have to learn to leave a pause to let repeaters drop between transmissions.

Here are the shortcuts I put in. Feel free to use them.

**888** – K6IPC-R HOUGHTON REPEATER  
**887** - K9MLD-R IRONWOOD REPEATER  
**886** - KB0P-R ISHPEMING REPEATER (KB0P'S OWN REPEATER)  
**885** - KC8QZG-R NEWBERRY REPEATER  
**884** - KD8JAM-R CALUMET REPEATER  
**883** – W8PIF-R MENOMINEE  
**882** - KB0P-L NEGAUNEE REPEATER (HARA 147.270)  
**555** – RANDOM CONFRENCES  
**444** – RANDOM USERS  
**333** - RANDOM REPEATERS OR LINKS (BASICLY THIS ARE THE SAME)

When you use these random codes you do not need to know any node numbers to have fun. You will not know where in the world you will be connected too. Treat it like a repeater when you connect and put your call out.

**HIAWATHA AMATEUR RADIO ASSOCIATION**  
**SEPT 05, 2013 MINUTES**

Officers present were – President Lou Gembolis KG8NK, Vice-Pres. Paul Racine KB0P, Secretary Mike Beltz KD8JIR, and Treasurer Lucille Scotti KD8PTE.

**Meeting was called to order** at 7:30 pm by Lou Gembolis KG8NK. A motion to approve the agenda made by Rich N8GBA and supported by Norm W8NWD.

**Introductions and Attendance** – The Club had 19 members and 3 guests in attendance.

**Secretary's Report** – There was no meeting on the 4th of July and the August meeting was the annual club picnic.

**Treasurer's Report** – Treasure Lucille KD8PTE gave the treasure's report. A motion to accept the report was made by Bill KC8EWD and seconded by Pete KC8YTX. The motion passed.

**Correspondence** – We received several letters which were read by Lucille KD8PTE.

**Committee Reports** –

**Repeaters/Tech.** – Paul KB0P the .82 went down. We need a new power supply. We are waiting for parts to fix it. The call sign on the .27 has been changed to the club's call sign K8LOD. Dave in Newberry is installing a new repeater in addition to their .67 and packet radio is coming back. Steve Etelamaki N8MLI has expressed interest in doing it.

**Ares/Races/Aux-Com** - Lou KG8NK stated there was a meeting with the Amateur Radio Emergency Services, Races, Mars, Salvation Army Emergency Radio Network, Civil Air Patrol and others in organizing Aux-Com. About 80 people were in attendance with Brian becoming chairperson. There are some plans in linking the entire U.P. and some discussion on the different modes of communication which can be used in an emergency.

**PR** – No report from the committee. Nothing has been in the Mining Journal. M&M and Channel 14 has been carrying HARA ads.

**Old Business** –

**Membership Recruitment** - Lou KG8NK made mention on how it has been going.

**Events (Bike Races, Marathons, Picnic)** - Rich N8GBA said the bike race went well. Justin KB8HOE also said the Marathon went well but we needed more help.

**New Business** –

**Repeater Agreement** - Gwinn contacted Lou KG8NK and Lucille KD8PTE to sign the repeater lease agreement.

**Nomination of Officers** - No nominations presented.

**Aux-Comm** - Paul KB0P and Greg KI8AF added to Lou's talk and stated Keweenaw node is up and running but it is hard to get on.

**YMCA Triathlon** - The Triathlon is on July 20. It is a good event to work. It is not very long. Contact Jim Jacobson W8QQE for information.

**Repeaters** - Rich N8GBA stated we received donations from UP Whitetails and All State to help on our cost on our repeaters.

**50/50 drawing** – Congratulations to Lee KD8BJC.

**End of Meeting** – Motion to conclude the meeting at 7:56pm by Rich N8GBA and seconded by Fred KD8JIP. The motion was approved.

**Post Meeting Program** – None

**HIAWATHA AMATEUR RADIO ASSOCIATION**  
**OCT 03, 2013 MINUTES**

Officers present were – President Lou Gembolis KG8NK, Vice-Pres. Paul Racine KB0P, Secretary Mike Beltz KD8JIR, and Treasurer Lucille Scotti KD8PTE.

**Meeting was called to order** at 7:30 pm by Lou Gembolis KG8NK. A motion to approve the agenda made by Rich N8GBA and supported by Bill KC8EWD.

**Introductions and Attendance** – The Club had 16 members and one guest in attendance.

**Secretary's Report** – The September minutes did not make it into the Standing Wave but were handed out to those in attendance. A motion to accept the minutes was made by Rich N8GBA and seconded by Bill KC8EWD. The motion passed.

**Treasurer's Report** – Treasure Lucille KD8PTE gave the treasure's report for August and September. A motion to accept the report was made by Bill KC8EWD and seconded by Greg KI8AF. The motion passed.

**Correspondence** – There was one letter from Radio City for a Ham Radio Starter Kit.

**Committee Reports** –

**Repeaters/Tech.** – Paul KB0P reported the .82 went down again after it was repaired. It completely burned up. The repeater is being replaced.

**Ares/Races/Aux-Com** - Lou KG8NK and Rich N8GBA stated that a person needs to be an ARRL member to be a Ares-Races member. Lou also reported on some of the problems with different EC's though out the State and other problems, he has resigned as DEC for the UP.

Brian N8JLD talked about Aux-Comm and why it is needed, what it can do for the clubs, etc...

**PR** – Lane WD8PAJ will be getting back in contact with the people responsible in getting our club information into the paper and radio.

**Old Business** –

**Weather Watch** – Discussion on what month we should have the winter weather watch program.

**New Business** –

**Election of Officers** – After much discussion, pleading and begging a slate of officers was in place to be voted upon. President – Fred Mouser KD8JIP, Vice President – Bruce Carlson N9MDE, Secretary - Mike Beltz KD8JIR and Treasure Lucille Scotti KD8PTE. No other nominations were presented therefore a unanimous vote was cast for the 2013-2014 officers.

**Club activities** - . We need to get other club members involved in activities. Many members are getting burned out doing all the activities all the time. PLEASE get involved.

**UP 200** - Paul KB0P had nothing new to report except the need for APARS.

**Kids** – How do we get kids involved in amateur radio and in club activities?

**Christmas Party** – Lane WD8PAJ is again the contact person. (906) 486=8697

**50/50 drawing** – Congratulations to Karl AC8MB

**End of Meeting** – Motion to conclude the meeting at 8:45pm by Lane WD8PAJ and seconded by Karl AC8MB. The motion was approved with a farewell from LouKG8NK.

**Post Meeting Program** – None

## Alger County, Technician Level Class



2013 Tech Class for Amateur Radio, Munising, MI  
October 5, 2013: VE Test Day  
Left to Right

Mark John Hermann, Eric John Dahlgren, Robert Paul Maki, Ryan Lee Engle, Richard Alan Stephens,  
Chad Richard Stephens, William Niemi (Instructor), Wayne Frederick Ingalls (afp)

**HARA membership?** New member or need to renew your membership? Dues can be mailed to the: Hiawatha Amateur Radio Association, P.O. Box 1183, Marquette, MI 49855. Dues annual rate structure: Single \$15.00, Family \$20.00, Associate \$10.00, Family associate \$15.00, Student \$7.50. More information and an application form is available at <http://www.qsl.net/k8lod/membership.html>

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. Comments and suggestions are always welcome. 73 until next month, Greg KI8AF@arrl.net



*“Remember to look forward  
and be positive”*



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