

August 2025

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 or 381, Marquette, MI 49855 or to the editor at n8nav1@charter.net Club info, membership, dues, etc. can be found on our website at www.qsl.net/k8lod

MONTHLY MEETING:
HARA Monthly Meeting
Marquette Co. EOC
Conference Room

Date: September 4, 2025
Start: 7:00 PM

CLUB OFFICERS for 2025

Pres: Tom Perry KE8TPT
VP: Brad Mattson KE8TPS
Treas: Mike Beltz KD8JIR
Sec/EC: Scott Machalk WU8H
Board Members:
Lou Gembolis KG8NK (Past Pres.)
Jim Belles, N8NAV (Retired EC)
Dave Thomas KD8DRF

STANDING WAVE

Editor, Jim Belles N8NAV
Distribution, Greg KI8AF

REPEATERS

With the proliferation of local and regional repeaters, it is no longer feasible to list them individually. However there is an extensive list – and map – contained in the HARA website at www.qsl.net/k8lod.



FROM THE PRESIDENT

The September meeting is the month that we nominate members for HARA officers. Voting is done at the annual meeting which is the October meeting.

We don't have a program scheduled yet for the September meeting. If you have something you could present, please feel free to do so. Impromptu is acceptable if no one else has a planned program.

“On Friday, August 22nd from about 2000 – 2300 hours (EDT) the Iron Mule Car Rally will be using the 146.820 MHz repeater. It will be a directed net for race control and safety for the event based out of Felch. Please refrain from using the .82 repeater between those hours.

There is still a need for volunteers, both ham operators and non-ham, to assist with the race. Here is the website for volunteering: <https://nasarallysport.com/main/volunteer> Thank you.”

73 Tom KE8TPT KE8TPT@gmail.com

V.E. TESTING:

Stay tuned! *Marquette: 8:30am eastern time, (arrive by 8:00am) Marquette County Health Department conference room, located in the basement. The Health Dept. is located on 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 or Greg KI8AF at ki8af@arrl.net.

There are new procedures for license testing recently implemented. Please see Greg's memo at the end of this newsletter for specific guidelines.

Note: Other clubs in the area may offer license testing. For a listing you can go to the ARRL website at arrl.org. Click on *Licensing, Education, Training*, then *Getting Licensed*, and then *Find An Exam Session*. You can search by zip code or other criteria.

HARA's Monthly Meeting Programs

NOTE: The Club is always looking for Ham Radio-related programs of interest to the membership. If you have something in mind, please contact VP Brad Mattson @ barbarajakesestavez@braxmail.net

The Business

HIAWATHA AMATEUR RADIO ASSOCIATION

August 7, 2025

HARA Summer Picnic (see photos below).

No business – other than friendship and great food – was conducted!

Special Note from President Tom

As currently available, the below is a listing of Program Presentations:

Looking for presentations!

Special Note from Treasurer Mike

The Marquette Post Office was/is going through a renovation. The HARA club post office box has changed from 1183 to 381. Post office officials have assured Mike that either number will get the mail to him.

Special Note from Newsletter Editor Jim

The Ore to Shore Mountain Bike Epic was held on Saturday, August 9, 2025. Thanks to all of the area Ham Radio operators who provided vital race communications! If anyone has any photos of Hams in action that they would like to share, please forward to me. Thanks!

Friday Lunch is back!

(meet in the back room at Big Boy at 11:00 am)



Left side: Marge (XYL of Bill, KE8KCA), Fred, KD8JIP, Rich, N8GBA, Bill, KD8ZEG, Joe, AJ8MH, Greg, KI8AF
Right side: Bill, KE8KCA, Lou, KG8NK, Judi, KE8LRW, Sheri, KD8EDS, Mike, KD8JIR, Bill, KD8ZMJ, Dave, KD8DRF

Happenings!

The following is a list of local events that, as of press time, are happening:

- Marquette Marathon, August 30, 2025, Marquette.
- Copper Country Hamfest, October 4, 2025, Baraga, MI



HARA 10-meter Net

Some years ago, the club established a weekly get-together on 10 meters. The original intent was to give those Hams with a Technician-class license a chance to gain experience on HF SSB. Since that time, it has grown into a combination rag-chew, Health & Welfare and generally an old-fashioned good time! We continue to have a good showing of “regulars” and visitors! With the Cycle 25 (hopefully) increase in propagation, 10 meters appears to be hopping. The group meets on **28.396** (+/- QRM) on Friday nights at 7:00 pm local time. Net control is usually Greg, KI8AF. Because it is a local net, you don’t need to run much power or have a big antenna installation to be heard. So finish your Friday fish fry early and join us on 10 meters! We look forward to hearing you!

A Note about Photo Submissions

A couple of things to keep in mind when submitting photos to be published in the Standing Wave:

1. We always prefer shots of Hams in action over those just depicting random people or scenery.
2. We’d love to include captions to go along with the photo. So please identify the individual Ham(s) as well as the activity. THANKS!

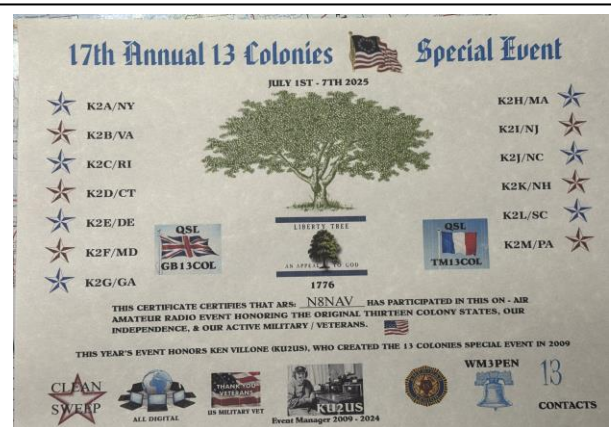
Challenge

Parks on the Air (POTA)

Ongoing

For details, see their website at:

www.parksontheair.com.



The 13 Colonies Special Event is a fun activity that occurs every year around the 4th of July!

HARA Summer Picnic 2025

On Thursday, August 7th Hams and family members met at the Sands Township Hall for the annual HARA Summer Picnic. The head count, according to multiple sources, was 25. Good food and good friends! Photo credits from Fred, KD8JIP and Jim, N8NAV.





News

From Jim, N8NAV: As promised, I am vacating this space and turning it over to your new Marquette County ARES Emergency Coordinator, Scott, WU8H.

“Well, it’s official. As of July 10, 2025, I am now the ARES Emergency Coordinator for Marquette County. Jim has been training me the past couple of months but I still have lots to learn. I know we have a great team, so I’m not worried one bit. For those that don’t know me, I’m Scott, WU8H. I earned my Tech and General licenses in 2010 (as KD8NPJ) and my Extra in 2021. I have been serving as the club Secretary since Nov 2021.



As we all know, there are many hobbies within Ham radio and Emergency Communications is one that I enjoy. I’m hoping that I can serve this team as well as my predecessors did, and I’m sure Jim will be helping me along as I learn the ropes.

One of the tasks for the EC is to report monthly hours spent training Ham Radio and Serving the public. Thanks to everyone who has been reporting their time spent on Ham Radio each month. These hours get reported up, and are used to show the value we provide as well as the amount of training hours that are spent. Please continue to report those hours and if you haven’t in the past, please let me know what you are doing so that I may report it. Public service events of all types and locations are especially important to report, so please let me know when you support a public event with Ham Radio.

As a reminder, hours are due by the 5th of the following month so I can get the report completed and turned in by the 8th.

As far as upcoming events we have the following public service events coming up:

- Marquette Marathon - August 30
- Lake Superior Performance Rally (LSPR) - October 17-18
- Noquemanon Ski Marathon - January 23-24, 2026
- UP200 - February 12-16, 2026

Let me know if I missed anything.

Please get with the coordinator for each event if you are interested in helping out.

Best way to get a hold of me is email, smachalk@gmail.com. Let me know if you have any comments or suggestions.

I’m looking forward to working with you all”.

Scott, WU8H

Rapid River Swap 2025



Our friends in Delta County always put on a good show!



Greg, KI8AF was seen parting with some cash.



The Marquette Co. group was well represented! From L to R: Dave, WA8DOF, Greg, KI8AF, Lou, KG8NK, Fred, KD8JIP and Dave, KD8DRF.

Buy, Sell, or Trade

Please advise when items have been bought or sold.



Bill, KD8ZMJ has an HF and 2-meter antenna system for sale. The HF side is a wire dipole (on the left) and the 2-meter (on the right) is from Comet. Bill is selling the antennas, masts and coax for \$150. **The equipment has all been taken down.**

Bill has moved. So if interested, contact Mike, KD8JIR at: mbeltz@tds.net.



Parting Thoughts

1. From the ARRL Great Lakes Division:

Subject: The Great Lakes Division News is now ready for you to read!

There's lots of great information that you just can't get from Facebook, YouTube or other popular outlets. Oh, did I tell ya'... You can even save a copy on your favorite computer, tablet, phone, OR print it off and give a copy to a friend!

So, grab your favorite beverage, a sweet snack to munch on and sit back in your easy chair and have a great read!!

https://arrl-greatlakes.org/glnews/2025/08-radio_waves.pdf

73,

Scott, N8SY



2. From our East Coast correspondent Pete, K8PT:

INDEXA



International DX Association, Inc_
2309 Lincoln Avenue
Saint Albans, WV USA
www.INDEXA.org

July 22, 2025

PRESS RELEASE

INDEXA is supporting QSL.NET

QSL.net was started in 1996 by Al Waller, K3TKJ and ran continuously until Al retired at the end of 2008.

In early January 2009, Scott Neader, KA9FOX and George Fremin, K5TR stepped forward to keep the service going. All QSL.net services were then moved to new hardware located at a large US data center.

Today, QSL.net hosts over 39,000 web sites... over 58,000 e-mail forwarding accounts... over 600 mailing lists... and provides bandwidth and hardware for N6RT's DX Services (including log searches for over 20 million QSOs) at DX.QSL.NET.

This is all done at NO COST to amateur radio operators and organizations, although [donations](#) are encouraged and very much appreciated. This free service is truly a valuable tool for amateur radio, especially for the DX community. INDEXA is supporting QSL.NET. Please support QSL.NET.

Please also consider [joining INDEXA](#) today!

Sincerely,

Bob Schenck, N2OO
Vice President [INDEXA](#)

3. Just in case anyone is looking for employment:

Subject: [AUXCOMM-WG] Emergency Communications Specialist 13 Posting - MSP/EMHSD

Emergency Communications Specialist 13 Posting – Michigan State Police, Emergency Management & Homeland Security Division (MSP/EMHSD)

This position, as a program specialist, coordinates the development and maintenance of state level plans, procedures, policies, and supporting documentation for emergency communications systems for the Emergency Management and Homeland Security Division (EMHSD) and provides direction in implementation of emergency communication programs statewide. This position is also responsible for maintenance and coordination of the State Emergency Operations Center (SEOC) operational readiness procedures as they relate to Emergency Support Function #2 (ESF-2) Communications.

Serves as the program coordinator for the statewide public alerting and mass notification system and is responsible for continued maintenance and support of all related training, policies, plans, and procedures.

This position is also the co-chair for the Public Alerting and AUXCOMM workgroups of the state level Michigan Public Safety Communications Interoperability Board (MPSCIB) and is also responsible for interfacing with various other state and federal communications related workgroups and committees.

This position coordinates with the Department of Technology, Management and Budget's Michigan Public Safety Communication System (DTMB/MPSCS) to organize and execute the annual statewide interoperable communications training conference. This position serves as the administrator for the SEOC mass notification system. and is responsible for maintaining the contact database, procedures, and training materials.

Application period closes August 22, 2025. Reach out to Jaclyn Barcroft (BarcroftJ@michigan.gov) with any questions.

<https://www.governmentjobs.com/careers/michigan/jobs/5025490/departamental-specialist-13-ssb-emhsd-oms>

4. And one more time for the lighthouse lovers:

Eagle Harbor Lighthouse Special Event

The KCRA (Keweenaw Co. Repeater Assn.) will be operating K8L from the Eagle Harbor Lighthouse on Saturday August 16, 2025. We anticipate most activity will be on 40 and 20 Meters using FT-8 or phone.

Jeff Stricker, W9GY

HARA'S Amateur Radio Licensing Testing Procedure **By Greg, KI8AF**

1. Get an FRN

An FRN (FCC Registration Number) from the FCC is REQUIRED. If you already have an Amateur Radio license, your FRN will appear on your license.

You can register and receive your FRN directly from the FCC — Click on the following link and click on the REGISTER button – <https://apps.fcc.gov/coresWeb/>.

Click on this link for help obtaining a FRN https://apps.fcc.gov/cores/html/Register_New_FRN.htm

2. Registration:

Preregistration is REQUIRED. Go to <https://ham.study/sessions> to register for one of our upcoming exam sessions.

After successfully registering online, you should receive an email with your registration information, including your exam PIN. **Please bring your PIN to the exam session.**

You need to preregister at least by the Wednesday prior to our scheduled test session in order to test with HARA's VE testing team.

3. What to Bring to our Exam Session:

* \$15.00 – CASH (bring exact payment as change might not be available), CHECKS are accepted. Youth examinees under age 18 the fee is \$5.00 for your initial license.

* Your exam PIN – SEE ABOVE

- * Current copy of your Amateur Radio License (if licensed)
- * A Government Issued Photo ID – Driver’s license, Passport, etc.
- * Minors without a Photo ID must bring another form of proper identification.
- * Cellphone to confirm receipt of CSCE once you pass exam(s).

4. FCC Application Fee

\$35.00 – Billed and payable directly to the FCC. This fee is in addition to the Exam Fee. You should receive an email directly from the FCC so watch for an email from them.

Local Weekly DMR Net

The weekly DMR net starts each Sunday evening at 6:30 pm local time and is finished by the start of the HARA Sunday evening net at 7:00 pm.

The DMR net meets on our local KB0P DMR repeater and/or the U.P. Michigan Talk Group. Lucille, KD8PTE and her assistants do a bang-up job as net control!

Repeater: 442.200 MHz receive/447.200 transmit U.P. Michigan Talk Group: 31268

And of course, don’t forget the Marquette Co. 2-meter Emergency Net @ 7:00 pm on the K8LOD (147.27, 100 Hz tone) repeater!



That’s a wrap for this month!

HARA membership New member or need to renew your membership? Dues can be mailed to the: Hiawatha Amateur Radio Association, P.O. Box 1183 or 381, 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>

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