

August 2024

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 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. Health Department
Date: September 5, 2024
Start: 7:00 PM

CLUB OFFICERS for 2024

Pres. Tom Perry KE8TPT
VP: Brad Mattson KE8TPS
Treas. Mike Beltz KD8JIR
Sec. Scott Machalk WU8H
Board Members:
Lou Gembolis KG8NK (Past Pres.)
Jim Belles, N8NAV (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 summer is fading fast. There are still a couple of opportunities to support community events with your 2M radio setup:

1. The Iron Mule CUP car rally in Felch MI 23-24 Aug 24. Here is the website to volunteer <https://nasarallysport.com/main/volunteer>.
2. Marquette Marathon, 31 Aug 24, contact Eric N8RRZ to volunteer.
3. Lake Superior Performance Rally car rally, 11-12 Oct 24, Here is the website, <https://www.lsprorally.com/volunteers>

I have all of the electronics and VHF duplexer for the new 147.27 backup repeater build in my possession. My plan is to build the system in my shop, test it then disassemble it and move it to the repeater site. I need help or someone smarter than me to lead the efforts and myself and others will help. We need to lay out the system, order the required cables, wiring harnesses, etc. and then get it operational. (FYI. I live about 8 miles north of Ishpeming.) I want to schedule a couple work sessions on dates/times that fit the schedule of those who want to help. If you want to learn more about repeaters, this is a golden opportunity to do so. Contact me ASAP with your preferred day, dates, times, etc. when you are available in the next 4-6 weeks. I will set up a schedule that meets the needs of as many as possible. Thanks.

73 Tom KE8TPT KE8TPT7@gmail.com

V.E. TESTING:

**September
14, 2024**

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 or Greg KI8AF at ki8af@arrl.net.

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. **You must have an FRN and provide a valid email address.** *Please contact the individual(s) listed to confirm date(s), location(s), etc.*

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 1, 2024

No meeting! Instead, we enjoyed the annual club picnic at the Sands Township Hall. The festivities were hosted by Secretary Scott, WU8H. By our count, 25 folks enjoyed an evening of stories, friendship and very good eats! There are some very nice photos – taken by Mike, KD8JIR – appearing later in the newsletter.

Special Note from President Tom

“The September meeting is the month we nominate members to be club officers. We vote in October. We need some fresh faces as club officers. Please consider stepping up to help the club. Rumor has it that some of the current officers do not want to run again.”

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, KD8ZMU, Dave, KD8DRF

Happenings!

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

- Marquette Marathon. August 31, 2024. Contact Eric, N8RRZ to volunteer.
- Copper Country (Baraga) Hamfest. October 5, 2024. No further details at this time.

Technician License Class

Rich, N8GBA, would like to put together a class to help prospective Hams pass the Technician Class license exam. He is looking at holding the class on Monday evenings over the course of 4 – 6 weeks. The class will be free, but attendees must purchase their own copy of the Technician Class license manual – available from the ARRL at a cost of \$30. If interested, please contact Rich at n8gba@att.net.



HARA 10-meter Net

Some months 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.



News

from the desk of N8NAV



As you’ve seen in other spots in this newsletter, summer presents great opportunities to get “out and about”. There are local activities, like Field Day, the Ore to Shore bike race and Marquette Marathon, that provide opportunities for us to exercise our radio equipment and operator expertise. These are considered Public Service events and, as such, count toward ARES volunteer hours. So if you participate, please let me know so you can receive credit for your hard work!

We are always looking for new ARES members. If interested, you can download an application from the ARRL website, www.arrl.org/ares and email it to me at n8nav1@charter.net, or contact me and I will arrange to get an application to you.

73, Jim, N8NAV

Buy, Sell, or Trade

Please advise when items have been bought or sold.

Nothing in the shopping cart this month.

Travel Tales

It's summer time and a lot of folks take the opportunity to visit some of the great sites in our beautiful country:



I am a self-proclaimed “space nut”. Ann and I attended a Navy reunion in Annapolis, MD in June. While there, we had the opportunity to visit the NASA Goddard Space Flight Center in Greenbelt, MD, where I was VERY envious of their VHF (and UHF?) antenna array!



Bill, KE8KCA (far left) and his lovely wife Marj (far right) recently participated in a reenactment of native fur trading circa 1842 near Big Bay. The middle two ladies are unidentified. Photos courtesy of Dave, KD8DRF.

HARA Summer Picnic
All Photos courtesy of Mike, KD8JIR



UP Hamfest (aka Delta Co. Swap)

As most of us – unfortunately – know, local Hamfests are getting fewer and fewer. Our good friends in Delta Co. held their annual Hamfest on Saturday, August 3, 2024 at the American Legion in Rapid River. The event was well attended and there were deals to be had! I think that just about all of the Marquette attendees walked away with door prizes! Well Done Delta Co.!



Parting Thoughts

1. From ARRL:

ARRL Division News

Great Lakes Division



Hi Gang,

Don't forget to take a good look at the latest news from the Great Lakes Division... There's lots of great information for you to read.

https://arrrl-greatlakes.org/glnews/2024/08-radio_waves.pdf

There's also a survey that I want everyone to take. It's short, just a few questions, but I really need to hear from you!!!! <https://forms.office.com/r/NuJg7zFWUh>

73,

Scott, N8SY

Director – Great Lakes Division

2. From the Michigan Section Manager

Larry Camp, WB8R

Subject: Free Tech Licensing Course starts Sept 5. Please publicize

If you or anyone you know is interested, here is the information for our upcoming, free, live Technician Class Licensing course on Zoom. Please feel free to share the following announcement on line or at your club meetings.

A free, weekly, live, Amateur Radio Technician Class Licensing course on Zoom will begin on Thursday, Sept 5, and will run through Thursday, October 17 (7 sessions). The three-hour sessions will start at 6:30 PM Eastern Time. These are the classes that we have been holding for years sponsored by the National Electronics Museum. Please publicize this with anyone you know that you think would be interested. Those wishing to sign up should email me at roland.anders@comcast.net.



3. From our East Coast Correspondent, Pete K8PT:

If you or anyone you know is interested, here is the information for our upcoming, free, live Technician Class Licensing course on Zoom. Please feel free to share the following announcement on line or at your club meetings.

A free, weekly, live, Amateur Radio Technician Class Licensing course on Zoom will begin on Thursday, Sept 5, and will run through Thursday, October 17 (7 sessions). The three-hour sessions will start at 6:30 PM Eastern Time. These are the classes that we have been holding for years sponsored by the National Electronics Museum. Please publicize this with anyone you know that you think would be interested. Those wishing to sign up should email me at roland.anders@comcast.net.

Thanks.

73,
Rol Anders, K3RA

4. Some news from our friends on the “east end”:

Great news! The McNearney Lake Repeater (is back online. Thanks to the huge efforts of John (N8JI), Sig (KE8YUP), Dave (KC8QZG) and Brent (VE3OTL). A new (to us) four bay loop antenna was placed off the southwest corner of the tower and a new jumper was constructed to replace an old damaged one. This was an amazing group to see at work!

5. And one more from our friends at ARRL:



August is National Make-a-Will month. Some estimates show that nearly two-thirds of Americans don't have a plan. For some, it's procrastination. For others, they don't know where to start. Join us for a [webinar](#) with fellow ham, Dino Papas, KLØS, to discuss the first steps in making a plan.

Register Here

The ARRL Estate Planning Workbook is a resource to guide you. Planning in advance will help your family and friends. Use the workbook to help you create your plan.

- Handle your station and its many assets
- Decide how you will leave your legacy
- Use part or all of your station to support the future of amateur radio

Download the ARRL Estate Planning Workbook today at www.arrl.org/estate-planning-workbook or contact ARRL Development with questions about your plans.



Leave a Lasting Legacy



The ARRL Legacy Circle recognizes the generosity of individuals who have planned support for ARRL through wills, trusts, life insurance gifts, and other ways.

The ARRL Legacy Circle ensures that ARRL and amateur radio will continue to thrive for generations to come.

Contact [Kevin Beal, K8EAL](#), ARRL Director of Development, for more information, and learn how ARRL can work with you and your advisors to create a meaningful and enduring legacy.

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



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, 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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