

**August 2022**

# 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](mailto:n8nav1@charter.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 Co. Health Department**  
**Lower Level, Negaunee Township**  
**Date: September 1, 2022**  
**Time: 7:00 PM**

**CLUB OFFICERS, 2022**  
Pres. Lou Gembolis, KG8NK  
VP: Greg Hanson, KI8AF  
Treas. Mike Beltz, KD8JIR  
Sec. Scott Machalk, WU8H  
Board Members:  
Fred Mouser, KD8JIP (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](http://www.qsl.net/k8lod).**



## **FROM THE PRESIDENT**

With Fall rapidly approaching (38 degrees in Ishpeming Township this morning) it's also the start of contest season for amateur radio. It's time to dust off your equipment and try contesting if you have not done so before!

On October 22<sup>nd</sup> we will have our annual Swap & Shop at the Negaunee Township Hall. We are looking for ham equipment for the club table; and if you have anything you would consider donating, it would be greatly appreciated. This is our major fundraiser, and your attendance would also help.

We are planning on getting the .82 repeater back on the air and will be making the necessary repairs in early September. Still don't know what the problem is with this repeater

**73, Lou, KG8NK**

## V.E. TESTING:

**Sept. 10,  
2022**

**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 at [ki8af@arrrl.net](mailto:ki8af@arrrl.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 [arrrl.org](http://arrrl.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 Greg Hanson @ [ki8af@arrrl.net](mailto:ki8af@arrrl.net).

## *The Business*

### HIAWATHA AMATEUR RADIO ASSOCIATION August 4, 2022

The August meeting was the annual HARA Club Picnic at the Sands Township Hall. There were 33 attendees this year. There was no regular business meeting. A good time was had by all!







Photos courtesy of Bill, KD8ZEG

**Friday Lunch is back!**  
 (meet in the back room at Big Boy at 11:00 am)



Left side: Judi, KE8LRW, John ex-N8RSE, Jim, N8NAV, Dave, KD8DRF (hiding), Greg KI8AF  
 Right side: Don, N8HDT, Tom, KC8OND, Bill, KD8ZEG, David KE8PND, Fred, KD8JIP



# Happenings!

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

- Marquette Marathon – September 3, 2022 in Marquette. Contact Eric, N8RRZ.
- HARA Swap & Shop – October 22, 2022 at the Negaunee Township Hall. Contact Fred, KD8JIP.



## 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. We meet on **28.396** 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!



Some recent additions to our 10-meter group include Troy, KE8MMF, and Brandon, KE8FAX (photographer).



A guest operator?



Troy and Brandon’s impressive portable set-up suitable for Field Day, POTA, SOTA.

## *UP Hamfest – August 6, 2022*

Our friends in Delta Co. held their Upper Peninsula Hamfest at the Rapid River American Legion on Saturday, August 6. As you can see from the photos, it was a chance for friends to get together AND there were some good deals too! Marquette Co. Hams made a good showing!



Dave, John and Doug are in deep discussion.



Some of the Marquette crew comparing prices.



Dale, WA8EFK, ARRL Great Lakes Division Director telling a story to Greg.



## A Note about Newsletter Submissions

Some things to keep in mind when submitting items to be published in the Standing Wave:

1. We always prefer photos 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!
3. Please submit written material in MS Word format.

## Club Challenge

**Stay tuned to this space for the next challenge.**

Your thoughts and ideas are always appreciated.  
You can send them to a Club officer or me.



## News

from the desk of N8NAV



For this month's input I am going to "borrow" some pertinent excerpts from the July 2022 issue of CQ Magazine, specifically their Emergency Communications article on pages 44-48 entitled:

### ***It's a Disaster! What Am I Going to Do?*** by John Ferguson, K3PFW

"The professional managers who have the statutory authority to direct the response and recovery are the ones from whom we take our direction. We are communicators, not emergency managers. They tell us what their needs and priorities are. We should not attempt to tell them what we should be doing. And, as priorities and directives change, we should smile and say, "on it" when redirected to another task. You, as a communicator, need to clearly understand your position and role in the local emergency management hierarchy, and "stay in your lane". The Incident Command System (ICS) now places communications assets wherever they are needed in the command structure for the incident, so be flexible.

As communicators, our role is to support the response and recovery operations associated with emergencies and disasters and is directed by the "authority having jurisdiction," or the "AHJ". Titles, departments, and governmental agencies may differ from country to country, state to state and municipality to municipality. We can best perform our role if we are prepared with knowledge, skills, and experience applicable to the tasks we may be assigned to. And make sure you have at least the minimum required Incident Command System (ICS) training. It will help you understand the actions of emergency management. The more you know about the types of disasters you may be involved in, the better you will perform in your role as an emergency communicator.

So, what can you do if you are still interested in using this great hobby of ours to serve your community? If so, I'll say "welcome aboard!" The journey will sometimes be difficult, but I can assure you it won't be boring. However, let me state that in emergency and disaster communications, there are two possibilities. One, you are part of the solution by being trained and prepared, both you and your family. The second possibility, that without preparation and training, you will become part of the problem. That would not be good.

Opportunities abound for you to get the training that you will need. There are online courses and there are local opportunities for training with emergency communications groups in your area. Start with the local ham clubs if you are not already a member of one. Consider becoming a member of the national amateur radio association in

your country, if you aren't one already. All of the national organizations have organized programs for emergency communication response and sponsor local groups, hopefully in your area. That is the first step.

The second step is a critical one. You and your family must be prepared to safely ride out any disaster that would affect your local area. You must be comfortable with the situation you would leave your family in, if you are going off to support the communications emergency. Get the whole family involved in the planning. There are many free programs available to help you determine how they, and you, will weather the storm. In this endeavor, you will never stop learning. The technology of ham radio and the scope of disaster management are continually evolving. New ideas and techniques are presented frequently.”

I heartily agree with K3PFW's comments! Both FEMA and the ARRL have the online courses that John mentions above. And there are often local training opportunities sponsored by the District 8 (Upper Peninsula) ARES organization. So, as John mentions, the first step is to get involved – in your local club and your local ARES group. If you are not currently an ARES member, we are always looking for new members. If interested, you can download an application from the ARRL website, [www.arrl.org/ares](http://www.arrl.org/ares) and email it to me at [n8nav1@charter.net](mailto:n8nav1@charter.net). I also usually bring paper applications to the HARA events.

One final comment while I have the floor. Summer is a time of increased radio activity (bike races, marathons, parades, etc.). If you are a participant in any of these events, or any event in which you utilize your Ham Radio hobby, please let me know. Tell me the name and date(s) of the event and the number of hours that you spent, including travel time. I can include that information in my monthly report to Lansing. Pictures of you (or other Hams) in action are also greatly appreciated!

73 de Jim, N8NAV

### **Buy, Sell, or Trade**

**Please advise when items have been bought or sold.**

Ryan, N8RY, has the following for sale:

1. Ameritron AL-1500 linear amplifier (pre-MFJ)
2. Yaesu FT-1000mp MKV Field (built in pwr supply)
3. Yaesu FT-920 (HF+6M)

If interested, or for more information, contact Ryan at [n8ry@chartermi.net](mailto:n8ry@chartermi.net).

## *HARA Swap & Shop News*

Through the very kind generosity of John Veiht there will be many interesting and unique items on the HARA club table at our upcoming event in October. Come check it out!



## *Parting Thoughts*

1. From our East Coast correspondent, Pete, K8PT:



### **FCC Retires Old “CORES” Registration System**

If you’ve been licensed for more than six years, you will probably want to update your FCC CORES (COmmision REgistration System) file to move it to the commission’s updated system. The ARRL Letter reports that use of the new system is now mandatory and that the legacy system was retired as of July 15th. This is the system that keeps track of your licensing records and issues your FRN, or FCC Registration Number, without which you can’t do business with the FCC’s computers. The updated system may be accessed at <https://apps.fcc.gov/cores/userLogin.do>.

### **Prospective Hams and Hams that know of prospective Hams:**

A free, weekly, live, Amateur Radio Technician Class Licensing course on Zoom will begin on Thursday, Sept 8, and will run through Thursday, October 20 (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](mailto:roland.anders@comcast.net).



2. From the August issue of Dale's (WA8EFK) Tales:

Your ARRL Board of Directors met in mid July. Among the many formalities and reports, included was the interim report from the EC-FSC, the Emergency Communications - Field Services Committee which I chair. We introduced a couple of new measures that were accepted and passed by the Board. One was to formally continue the member service of hosting the "arrl.net" e-mail forwarding system. This is a widely-used and well recognized member benefit and we want full assurance that it will continue as such. Another motion allows for the acknowledgement in our Silent Keys QST Listing of the SK's service in the US Uniformed Military Service. In the meantime, this committee is currently focusing at implementing creative ideas for improving the Amateur Radio Emergency Service (ARES), the National Traffic System (NTS), our Amateur Radio Clubs and improving communication and interaction between our geographic Divisions and the individual Sections within those Divisions.

Another early outcome from the EF-FSC is the promotion of new club services which are being introduced and phased into service in addition to the already in-service increase in rebates for ARRL Affiliated clubs for recruiting new ARRL members.

3. And from our roving reporter Fred, KD8JIP, comes a photo of his lovely wife Judi, KE8LRW, in action during the Munising Half Marathon:



## 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 is usually net control, although she has recently been experiencing some radio problems and Dave, W7DEG, has stepped in to help!

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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