

**September 2021**

# 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: Thursday, Oct. 7, 2021**  
**Time: 7:00 PM**

**CLUB OFFICERS, 2021**  
Pres. Lou Gembolis KG8NK  
VP: Greg Hanson KI8AF  
Treas. Mike Beltz KD8JIR  
Sec. Lee Rowe KD8BJC  
Board Members:  
Fred Mouser KD8JIP (Past Pres.)  
Steve Novotny KE8HEP  
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

It's hard to believe that another month has passed and we are starting to see fall weather. This means now is the time to check and repair all outdoor antennas, coax and connectors.

The summer events for which our members provided communications were the Ore-to-Shore Bike race and the Marquette Marathon. Eric, N8RRZ, coordinated both of these events and he did a super job for us!

The winter events will be the ski race and the dog sled race. More information will be forthcoming this fall. Please consider volunteering for these events. Amateur radio provides many different experiences including digital, HF, QRP, kit building, contesting, and many others.

Be safe!

**73, Lou, KG8NK**

## V.E. TESTING:

December 11, 2021     **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

Monthly Meeting  
September 2, 2021

Meeting opened at 1900 hours, with officers President Lou, KG8NK, and VP Greg, KI8AF, present. There were a total of 11 members present.

After introductions a motion made by Rich, N8GBA, and seconded by Scott, WU8H, to accept the agenda.

There were no secretary and treasurer reports presented.

### Old Business:

Greg, KI8AF, reported that the repeater system is working fine. Also that we have been in contact with three different tower climbers seeking bids on the proposed work need at the .82 repeater site. Hopefully we'll have some info from them back soon.

Nomination for next year's club officers. No one new spoke up about running for an officer position. Lou and Greg said they'd do another year if needed. It was believed that Mike would do another year as treasurer. From an email received from Lee she stated she needs to step down as the current secretary.

### **New Business:**

A short discussion was held on the need to put together a budget for the upcoming year.

The Marquette Marathon is approaching and Eric, N8RRZ, is the coordinator. Also Eric has said he'd take on the coordinator duties for the Noquemanon Ski Races.

Paul, KB0P, is still the coordinator for the Sled Dog Races. He has been meeting virtually and in person for the UPSDA meetings.

The 2022 HARA Swap & Shop was discussed. As of now plans are to hold it in February as usual, but COVID might still disrupt our plans. Fred, KD8JIP, is the man-in-charge but he can't do this alone and much help will be needed as the event gets closer.

Rich mentioned that there will be a car rally. The Lake Superior Performance Rally is to take place October 15-16. Fred, N8BTS, is the contact person if you'd like to help out. He can be contacted at 906 250-1813.

Meeting adjourned at 1925, motioned by Fred, KD8JIP, and seconded by Scott, WU8H.

### **Program:**

Lou and Greg talked about antenna tuners, built in auto-tuners, manual-tuners, external auto-tuners. They also brought a good supply of tuners for display purposes.

Submitted by Acting Secretary Greg, KI8AF

### **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:

- LeDemi Grand Marathon – September 18, 2021 in Munising/Grand Island. Contact Allen Augustyn, W8FYZ
- Lake Superior Rally – October 15&16, 2021 in Marquette. Contact Fred Anderson, N8BTS, 906-250-1813



### **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. 28.400 MHz is a calling frequency, so we have decided to move our net to **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!

#### **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**

At a recent Friday lunch session, an idea was floated about putting together some sort of a monthly challenge for our HARA membership. Some ideas included trying a new band or mode, working a certain number of new states or DX countries, participating in an on-air contest or Special Event. The “prize”, in addition to personal satisfaction, could be something like a certificate (aka wallpaper) and/or your article in the Standing Wave.

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

## *Huntsville (AL) Hamfest*

After two years of no Dayton Hamvention, I was so desperate for a Hamfest that I drove almost 1,000 miles south to Huntsville, Alabama!

Actually, my wife and I took the opportunity to stage a mini-vacation to celebrate our 30<sup>th</sup> wedding anniversary. But that detracts from the story.

As you can see from the photos, their entrance sign reads, “The World’s Friendliest Hamfest”. Having never been to a Hamfest outside of the U.S., I cannot personally confirm that statement. I will say that the people of Huntsville – both in the city and at the Hamfest – are a friendly bunch!

The venue is held at the Von Braun Convention Center. If you know anything about the U.S. rocket and space program, the name Dr. Werner Von Braun should ring a memory bell. In fact, Huntsville is also known as Rocket City and is home to the U.S. Space and Rocket Center.

The Hamfest is held on the third weekend in August and is totally indoors, which makes it very nice and dry on wet days like on the Saturday I attended. It also makes it extremely difficult for “gate crashing” (note for Bob & Pete). If you have attended our HARA Swap & Shop or the recent UP Hamfest, Huntsville is definitely larger. If you have attended the Dayton Hamvention, Huntsville is a bit smaller. According to their website ([www.hamfest.org](http://www.hamfest.org)), this year’s attendance was 4,069, down from 5,088 in 2019.

None of the major equipment vendors (Kenwood, Icom, or Yaesu) made an appearance. Hamfest mainstays such as Tower Electronics, Gigaparts, and Comet (antennas) were there. The ARRL had a small presence. As is usual, the flea market was the overwhelming attraction.

My personal philosophy is never let a good Hamfest go to waste. So, of course, I came away with a few gems that I don’t need and don’t have room for!

I’m glad that I came. I only attended one day. Among my other vices, I am a rocket and space nut! So we spent a pleasant Sunday at the very impressive NASA complex.

I would not have made a special trip from Marquette to Huntsville to attend the Hamfest. But if you find yourself in Alabama on the third weekend in August, it is well worth a visit!

Stay safe and Happy Hamfesting!

73 de Jim, N8NAV



## *More Huntsville Hamfest*



Entrance sign.



The indoor venue was spacious and nice, particularly on a rainy day!



The flea market was large and filled with treasures. Note the R-390 receiver in the center foreground.



And there were tubes!

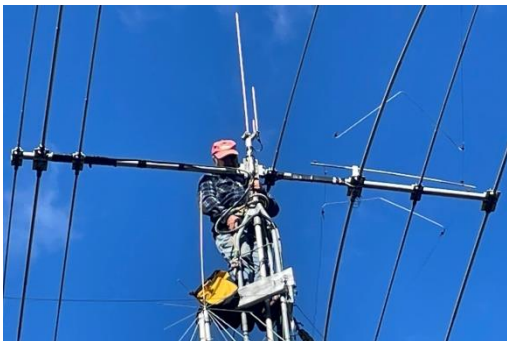


A very impressive collection of Collins receivers!



The flea market was busy, as was the Tower Electronics booth in the background.

## *Fall Antenna Work*



As Lou mentioned, fall is the perfect time for that pre-winter antenna work!



# **News**

from the desk of N8NAV



We made it safely home from our recent southern adventure (see information in other parts of the newsletter). We managed to dodge the flooding in Tennessee and made it north ahead of Hurricane Ida. But that again brings to mind earlier comments regarding severe weather in our neck of the woods.

Fortunately, we don't usually have much in the way of really bad weather. Sometimes we experience a severe thunderstorm with some lightning and hail damage. Even less often, we sustain wind damage from a suspected tornado. But just because we have been fortunate in the past, doesn't mean that we should not be prepared for the future!

If you are an ARRL member and receive QST magazine, there is an article in the September 2021 issue regarding the **Skywarn Storm Spotter** program. I actually wrote about that program in last month's Standing Wave. Since we are still in the late summer/early fall season, severe storms can still occur. As I pen this article on 9/7/21, I heard on TV6 weather that some areas of the UP experienced nickel-size hail and strong wind gusts. And you don't need to have lived long in the area to have experienced severe winter weather!

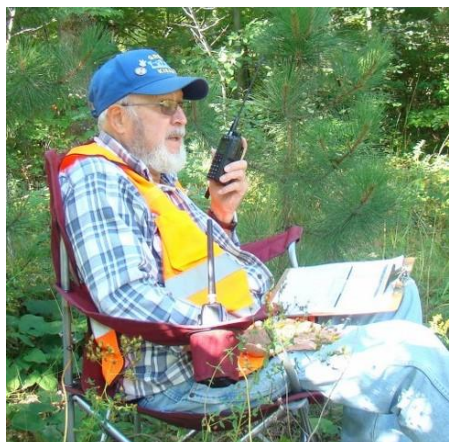
As far as I know, the National Weather Service office in Negaunee remains closed to the public. But as I mentioned last month, they are still accepting severe weather-related reports at: 1-800-828-8002, or <https://www.weather.gov/crh/stormreports?sid=mgt>. And if you would like more information on the Skywarn program, please check out [www.weather.gov/SKYWARN](http://www.weather.gov/SKYWARN).

We are always looking for new ARES 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), or contact me and I will arrange to get an application to you.

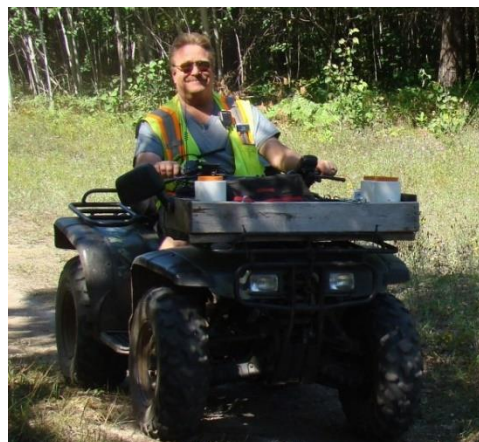
Stay safe and enjoy our beautiful UP fall! 73 de Jim, N8NAV

## **Ore to Shore 2021**

The Ore to Shore (O2S) Mountain Bike Epic returned to the Marquette area on August 14, 2021. We hope to have additional information about the Ham Radio participation in a future issue. Until then, here are a couple of photos obtained by the Standing Wave:



Greg, KI8AF, looks very comfortable in his assignment!



Don, KB8PEL, did an outstanding job as the sweep!



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

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

Lee, KD8PJC, has a fox hunting antenna for sale.  
No other details provided.

Her contact info: [ldrowe@charter.net](mailto:ldrowe@charter.net)

Tom, WA8VHO, has a General Class  
license study manual, 9<sup>th</sup> edition (current)  
for **FREE**.

Available for pick-up in south Marquette.

Contact Tom at: [wa8vho@aufrance.com](mailto:wa8vho@aufrance.com)

## **Parting Thoughts**

1. Dale's, WA8EFK, Tales from September 2021:

GREAT LAKES CONVENTION UPDATES: The Kentucky Colonels Amateur Radio Club will be hosting the Great Lakes Division ARRL Convention on October 2, at Western Kentucky University's Knicely Center in Bowling Green, KY.

Details and event updates can be found at: <https://ky4bg.com/> which also provides links for the luncheon registration and a wealth of other information. <https://www.wku.edu/conference/accommodations.php>  
[/ > provides a link to hotel/motel accommodations in the area.](#)

2. From Scott Yonally N8SY, Vice Director, Great Lakes Division:

HAMFESTING:

Here is the current listing of Great Lakes Division ARRL Sanctioned Hamfests for 2021. Please note that all are subject to change, so please stay current by checking the sponsoring club's web page before making your travel arrangements. Be sure to invite your ARRL Officials as soon as your date is set. If you club plans to request ARRL Hamfest Sanctioning, they should do so well in advance of the planned Hamfest date, as this allows adequate time for QST Listings. QST announcements require a 3 month lead time. If a swap is cancelled or the date is going to change, please notify ARRL HQ.

9/11/2021 - Greater Louisville, Shepherdsville, KY  
9/11/2021 - GRAHamfest, Grand Rapids, MI  
9/12/2021 - Findlay Hamfest, Findlay, OH  
9/18/2021 - Cadillac Hamfest, Cadillac, MI  
9/18/2021 - Richmond Hamfest, Richmond, KY  
9/18/2021 - GMARC Trunkfest, Shelby Twp, MI  
9/18/2021 - CMARC Hamfest, Okemos, MI  
9/18/2021 - Mound ARA Swapmeet, Miamisburg, OH  
9/18/2021 - Miami Co Swap Meet, Troy, OH  
9/19/2021 - Adrian Hamfest, Adrian, MI  
9/25/2021 - Paintsville Hamfest, Paintsville, KY  
9/26/2021 - Cleveland Hamfest, Berea, OH  
10/2/2021 - VetteCity/Great Lakes Convention, Bowling Green, KY  
10/9/2021 - Midland Pop-up Trunk Sale, Midland, MI  
10/9/2021 - Northwest Ohio ARC Hamfest, Westminster, OH



10/16/2021 - Muskegon Color Tour Swap, Muskegon, MI  
10/17/2021 - Kalamazoo Hamfest, Kalamazoo, MI  
10/31/2021 - Massillon Swap, Massillon, OH  
11/6/2021 - Grant ARC Hamfest, Georgetown, OH  
12/4/2021 - Fulton Co Winterfest, Delta, OH  
12/5/2021 - L'anse Creuse Swap, Troy, MI

2021 Great Lakes Div. ARRL Sanctioned Hamfest calendar. Please feel free to reproduce and publish in your local Club Newsletter, with credit to the source.

For the latest detail on regional hamfests, check the ARRL web page at: <http://www.arrl.org/hamfests-and-conventions-calendar>.

3. Hello all,

I'm JB Lewis, KC0LJS, Chief of Communications for Lake Superior Performance Rally 2021, and the event's Net Control Operator.

I would like to start by thanking you and your clubs' respective membership for their participation helping us put on the event in previous years.

This year the event's headquarters has shifted from Houghton to Marquette, with stages in the National Forest surrounding Kenton Friday, and the in area east of L'Anse and Herman on Saturday. We will have several stages at Marquette Mountain as well, both at the beginning of the event and at the end.

Event Details:

Lake Superior Performance Rally

October 14 -16

Volunteer Registration:

<https://www.rallymasterpro.com/workers/index.php?thread=9511ca43>

>

It is currently my understanding that HARA's linked system doesn't reach far enough to the West. We have available to us a 2m portable repeater with a standard offset, that appears to be on a frequency that is not in conflict with any local frequencies. We are also planning on having the State 800Mhz radios available as a backup.

Please reach out to me if you have any questions, and I will do my very best to get you answers.

JBLewis

4. On the return leg of our recent trip, we had the opportunity to visit with John V. and his gracious wife, Deb. What visit with John is not complete without a tour of his radio workshop. John assures me it's a "work in progress"!



5. The HARA Volunteer Examiner (VE) team conducted a license exam session on September 11, 2021. Two candidates participated and both passed – one new Technician and one upgrade to Extra Class.

**CONGRATULATIONS!**

## 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.

The DMR net meets on our local KB0P DMR repeater and/or the U.P. Michigan Talk Group. Lucille KD8PTE is usually 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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