

September 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 Club info, membership, dues, etc. can be found on our website at www.qsl.net/k8lod

MONTHLY MEETING:
Marquette Co. Health Department
Lower Level, Negaunee Township
Date: **October 6, 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.



FROM THE PRESIDENT

At the last HARA meeting a discussion was held on how to increase attendance at our monthly meeting with many suggestions coming from those in attendance. Our Constitution and By-Laws require us to have an agenda to be presented at every meeting. This is the regular required method of informing our members on what the club is actually doing and trying to accomplish. The regular business meeting should take no longer than 10-15 minutes with presentations/programs to follow.

Discussion entailed including hands-on projects, using various types of equipment, build-a-thons, installing coax connectors, and various demonstrations. We have many talented members that have skills and operate in all aspects of our great hobby. We always are interested in your comments on what you would like presented at our meetings. We also ask if you would be willing to help mentor new members that want to get started in our great hobby and get on the air. We want to make our meetings interesting and worthwhile for you to attend and participate.

73, Lou, KG8NK

V.E. TESTING:

December 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 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 Greg Hanson @ ki8af@arrl.net.

The Business

HIAWATHA AMATEUR RADIO ASSOCIATION September 1, 2022

Attending: President - Lou KG8NK; VP - Greg KI8AF; Treasurer - Mike KD8JIR, Secretary - Scott WU8H, 7 additional members and 2 guests.

President Lou, KG8NK, opened the meeting at 19:00 with introductions and an update on his project to get the generators running. Apparently both batteries are dead and will likely need replacing. Also, Lou recapped the Debris Management training that he and Greg KI8AF recently attended. This training covered the management of debris (waste) during an emergency.

Two items were added to the agenda under new business. A motion to approve the meeting agenda was made by Jim, N8NAV, seconded by Mike, KD8JIR. Approved.

Secretary's report:

No Secretary's report this month as last month was the picnic and there was no regular business meeting.

Treasurer's Report:

Motion to approve Treasurer's Report for July and August by Tom, KE8TPT, seconded by Fred, KD8JIP. Approved.

Correspondence:

No new correspondence.

Committee Reports:

Repeaters:

- Greg, KI8AF, had to do a reset to the DMR repeater. Otherwise the .27 repeater is working fine.
- There will be an attempt in the second week of September to repair a cabling issue with the .82 repeater. The antenna and feedline will also be checked.

ARES/RACES:

- Jim, N8NAV, passed around a nice certificate that was sent to the ARES group in recognition of our First Place finish in the Spring 2022 Statewide Auxcomm Exercise.
- According to information received, the National Weather Service office in Negaunee is currently open to visitors. This access is dependent on the current COVID risk factors so this window may be limited. Jim will attempt to access the site and check the equipment for operability. There was mention that it would be nice to add a computer to that location for Winlink and other digital modes.
- October 8 is the ARRL Annual Simulated Emergency Test (SET). More info will be coming, watch your email.
- If you worked the Ore to Shore bike race and have any reports or photos, send them to Jim.
- The first Friday in December (December 3) is Skywarn Recognition Day. More information will be forthcoming as the date gets closer.
- If you are interested in becoming an ARES member, contact Jim.

Old Business:

Ore to Shore:

- There were 1113 riders for the Ore to Shore Race. At one point, the 800MHz radios used for some communication went out and the club was instrumental in helping them get those radios back on line.

New Business:

HARA Swap:

- Fred, KD8JIP, is organizing the volunteers for the HARA swap which is on October 22. Volunteers are needed for 50/50, door prizes, kitchen, club table, clean up, food purchase, transportation of equipment to swap, set up, etc. Fred feels like he has a pretty good group so far but more help is always appreciated. Contact Fred if you are willing to help.
- Setup will happen on Friday, October 21 at 6:30 pm at the Negaunee Township Hall.
- Club members will start arriving at 7:30 am the day of the Swap. This time is allotted for vendors to set up. **The Swap officially opens at 9:00 am. There will be NO sales prior to that time!**
- So far we have 23 tables (5 are club tables). If you are interested in a table, contact Fred.
- There was discussion on ways to get the word out so we can get more participation. Fred (and Judi) will get the word out electronically. Greg, KI8AF, will send an email reminder to area clubs.

Club Officer Elections:

- September is the time that we solicit nominations for club officers for the coming year. Nominations were opened for President, Vice President, Secretary and Treasurer. No nominations were received from the floor. The existing club officers agreed to serve for another year, if no one steps up.
- The existing officers, particularly Lou, KG8NK, have served for a number of years. In order for HARA to be a truly vibrant club, we need some new (younger) members to serve in these key positions. If anyone is interested in holding one of the club officer positions, the duties for each position are outlined on the club

web site. There is still time to be nominated. Per our By-laws, the official voting will also be held at the October meeting.

Upcoming Events:

- Lake Superior Performance Rally (LSPR) - October 14-15.

Motion to adjourn at 19:46 by Fred, KD8JIP, seconded by Bill, KC8EWD. Approved.

Program:

Greg, KI8AF, gave an informative presentation on Fox Hunting. At the end of the program, there was much discussion about possible future presentations. If you have any ideas for one of these presentations, please contact one of the officers.

Minutes submitted by Scott WU8H

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

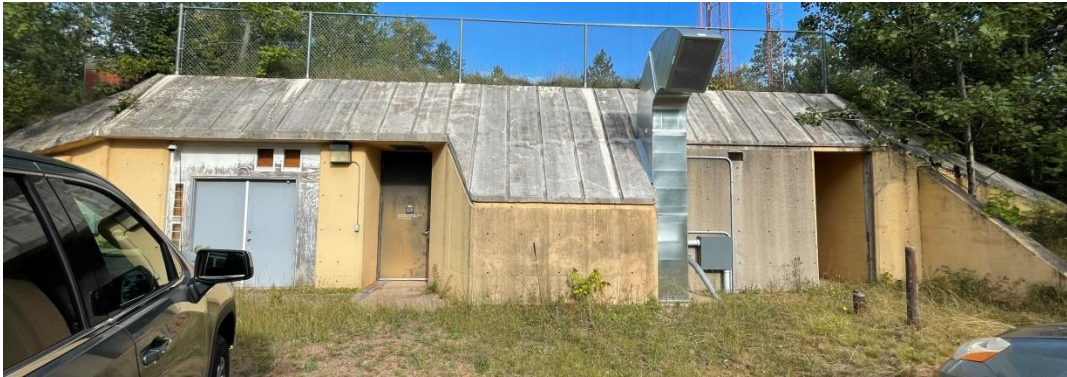
Happenings!

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

- HARA Swap & Shop – October 22, 2022 at the Negaunee Township Hall. Contact Fred, KD8JIP.

146.82 Repeater

An intrepid group of Hams recently ventured into the bush in search of the malfunctioning .82 repeater. The group consisted of Lou, KG8NK, John, N8JI, Greg, KI8AF and Jim, N8NAV. The following photos chronicle our adventure. As of this writing, the .82 side of the repeater is working. The link portion remains down for the moment.



The building housing the .82 repeater. A great location to be during the apocalypse!



The tower.



Greg, KI8AF, and John, N8JI, troubleshoot the problem.



Greg, KI8AF, and Lou, KG8NK, in deep discussion.



The culprit – a bad connector in the feedline will need to be replaced.



Speaking of towers, the one at the National Weather Service office. Note the beam and wire dipole.



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!

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



At the August HARA meeting, I presented the club with a certificate from the state for our First Place finish in the April statewide Auxcomm Exercise. Unfortunately, the photo that I took of the certificate has disappeared from my phone. So much for “cloud storage”! The actual framed certificate is on display in the clubhouse. In any case, again CONGRATULATIONS to the group that made the award possible.

Speaking of exercises, it is rapidly approaching that time of year when the second big ARRL operating event occurs. This time I am speaking about the annual Simulated Emergency Test (SET). If you read QST, the ARRL event is scheduled to occur the weekend of October 1-2. I have been notified by our state Auxcomm folks that they plan to run another statewide exercise on October 8. Our local ARES group will be conducting an exercise on at least one of those dates – maybe both. Additional details will be forthcoming, so watch your email. This is another great opportunity for us to “show our stuff” to local and state officials!

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! 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 and email it to me at n8nav1@charter.net. I also usually bring paper applications to the HARA events.

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.

HARA Swap & Shop News

Hiawatha Amateur Radio Association of Marquette County

Swap & Shop Saturday October 22, 2022

We are hoping that the end of summer is off in the distance but we'd like you to mark your calendar now for our annual Swap & Shop that has been moved to October 22, 2022 because of covid. For ages we held this event in February but plans are to host it annually in the fall.

Other than that everything is the same. Location is the Negaunee Township Hall on M-35 just south of the U.S. Hwy 41 and M-35 intersection. Times are 0900 to 1300. We'll have lots of door prizes and a 50/50 drawing.

Here is only a small sample of what will be on our club table.



Please let your club members be aware of our upcoming Swap & Shop. Also does anyone need a sales table at our event? Contact Fred KD8JIP at fmouser@gmail.com

Parting Thoughts



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

From the QRZ.com website

<https://forums.qrz.com/index.php?threads/announcing-the-qrz-new-ham-jumpstart-program.823607/>

We are pleased to announce the QRZ New Ham Jumpstart, a program that will help new hams get on the air faster than ever. The program, which is jointly sponsored by QRZ and GigaParts, will provide a FREE, New Ham Welcome Package to eligible applicants. Among the goodies in the first edition of the Welcome Package, we are including a brand-new dual-band handheld transceiver, the Explorer QRZ-1, along with a host of other sponsor-supplied goodies.

Purpose of the Jumpstart Program

This program is designed to promote amateur radio to the masses, helping to eliminate a possible barrier to entry by providing new hams with their first radio. The Jumpstart program will provide the QRZ-1 radio to new hams who meet eligibility requirements. No purchase or subscription of any kind is necessary. The welcome package is FREE to those who qualify.

The QRZ-1 is a brand-new, entry-level, dual-band ham radio transceiver that has been custom manufactured for QRZ and GigaParts and is available for sale at GigaParts. We worked with an established radio manufacturer to make a special edition radio just for new hams. Our involvement was much more than a re-labeling of an existing product, because several important improvements have been made. For starters, the radio firmware has been modified to make user interaction straightforward and easy to understand. In addition, the user manual was rewritten in English (not simply translated) so that new hams may grasp its operating concepts clearly.

Eligibility

New hams who have just obtained their first license from the FCC may apply for a welcome package. Applicants must apply within 30 days of the license grant date per the FCC records.

The eligible ham must have a QRZ user account and be able to log in and apply for the award. Certain types of identification, including a photo ID, will be required. This information is not shared or exchanged with any party and is used only to validate eligibility under this program. Additional shipping charges may apply when shipped outside of the contiguous 48 states.

This program is available exclusively to USA licensed amateur radio operators.

You Can Donate It

Some new hams may not need a new, entry-level radio and might instead enjoy a full year of a QRZ Premium subscription. If you opt for this choice, you will make the radio available for another newcomer and help us extend the program into the future. It's an easy way to "pay it forward" that others will appreciate.

Limited Time Offer

The program ends on October 31, 2022. If you are or about to become eligible, please keep this in mind. In all cases, the New Ham Welcome Packages are subject to availability and therefore the program may end earlier than expected. QRZ assumes no responsibility for the failure to deliver New Ham Welcome Packages, even if an application was granted. The packages have no cash value and may not be redeemed or exchanged for other QRZ products and/or services. QRZ may, at its sole discretion and at any time, change the contents of the package.

Signup Instructions

We will begin accepting welcome package applications on August 19, 2022 at www.qrz.com/jumpstart

2. I haven't received any reports from either the Ore to Shore bike race or the Marquette Marathon. I did receive the following photo of hard working Fred, KD8JIP, and Judi, KE8LRW, at the Ore to Shore. Their new puppy, Mochi, is looking on.



3. In early August Sawyer Airport was the site of a visit by the Commemorative Air Force and a group of their WWII aircraft. The highlights were the B-24 *Diamond Lil* and the B-29 *Fifi*. My wife and I toured both. In the radio compartment of the *Fifi* I spied a placard that looked like Ham callsign – KM4RC. When I asked the young lady who was conducting the tour about it, she told us that one of the other volunteers was a Ham and actually operated from the plane while in flight! You just never know where you'll find Ham Radio.



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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