

November 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:

**Trinity Lutheran Church
Ridge St., Ishpeming**

Christmas Party

Date: December 1, 2022

Time: 5:30 PM

CLUB OFFICERS, 2023

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

As we approach the holiday season and the arrival of winter weather, it's time for me to slow things down a little. Within the next week I will be closing up the cabin and taking batteries out of all the equipment. I plan on spending more time at home playing radio and still working on my Morse code goals.

Our annual HARA Christmas party will be held on December 1st at the Trinity Lutheran Church in Ishpeming with the doors opening at 5:30 pm. We will be sending out more information about the party shortly.

At the last HARA meeting there was a discussion on having several building projects this winter, perhaps on Saturday mornings. More ideas are needed and will be discussed at the next meeting. We have several good ideas to consider so far.

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 November 3, 2022

Attending: President - Lou KG8NK; VP - Greg KI8AF; Treasurer - Mike KD8JIR, Secretary - Scott WU8H, 8 additional members and 3 guests.

President Lou KG8NK opened the meeting at 19:00 with introductions and an introduction to **Parks On The Air** (POTA). He also reiterated the need for ideas from the members for presentations or activities that they might like to see in the future.

A motion to approve the meeting agenda was made by Rich, N8GBA, seconded by Don, N8HDT. Approved.

Secretary's report:

Motion to approve the October meeting minutes as published in the Standing Wave was made by Don, N8HDT, seconded by Fred, KD8JIP. Approved.

Treasurer's Report:

The Treasurer's Report for October was read to the members by Mike, KD8JIR. A motion to approve was made by Fred, KD8JIP, seconded by Rich, N8GBA. Approved.

Correspondence:

No new correspondence.

Committee Reports:**Repeaters:**

Greg, KI8AF, reported that all repeaters appear to be running fine at this time.

ARES/RACES:

No report as Jim, N8NAV, was absent (out of town).

Old Business:**HARA Swap:**

The attendance was low for the Swap compared to previous years and the profits were off as a result. However, it still went fairly well with an estimated profit of around \$1200. Concessions were very low and much of the leftovers will be used for the Christmas party.

New Business:**Christmas Party:**

There will be no formal meeting in December. It will be replaced by the annual Christmas Party to be held on Thursday, December 1 at the Trinity Lutheran Church, 414 Ridge Street, Ishpeming. Social hour will begin at 5:30 pm with dinner at around 6:00 pm. Please bring a dish to pass and your own table setting. HARA will provide beverages, hot dogs, and condiments. Mask wearing is not required, but the choice is up to you. We will spread out the tables, and there should be enough room for up to four (4) per table. This is a **FUN** event with plenty of opportunity to “meet and greet”, so please plan on attending.

Upcoming Events:

There is nothing on the calendar.

Motion to adjourn at 19:26 by Rich, N8GBA, seconded by Bill, KC8EWD. Approved.

Program:

- Greg, KI8AF, gave an informative presentation on logging, including manual logging as well as many of the software programs available with specific attention to **Logbook of The World (LoTW).**
- If you have any ideas for future presentations, please contact one of the club 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 Christmas Party, Thursday, December 1, 2022 at Trinity Lutheran Church, Ishpeming.

HARA Swap & Shop 2022

After a two year hiatus, the annual HARA Swap & Shop was back! One major post-COVID change was the date. We decided to stop battling the unpredictable February UP winters for the more moderate October fall. Rumor has it that next year's Swap may move to September as to not impact hunting season! Here are some pics that I took. If you have some, please share.



Friday night set-up.



Greg, KI8AF, was our Master-of-Ceremonies and a very hard working fellow!



The club table was well-stocked!



The main floor before the opening bell.



The crowd was thin, but enthusiastic!



Sheree, KD8EDS, did a great job in the kitchen!



Thanks to the ARRL crew for making the long trip! Dale, WA8EFK, Les, W8MSP, Karen, KB8AKC and Max, KE8DON.



Our own Lou, KG8NK, received an award for his years of service to the ARES program!



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



As I pen this article in October, I am going to take the opportunity to step up onto my soapbox. According to the ARRL website (arrl.org), “*The Amateur Radio Emergency Service® (ARES®) consists of Amateur Radio licensees who have voluntarily registered their qualifications and equipment for communications duty in the public service when disaster strikes*”. Back in 1989, I was the ARES Emergency Coordinator (EC) for Solano County, CA. For the geographically-challenged, that is just north of San Francisco. I was on active duty with the U.S. Navy at the time which meant – like a lot of folks – my ARES duties came **after** my regular job. Life – and Amateur Radio – was a simpler then. When you deployed for an event, you were given an assignment and, if you were lucky, you were paired with an experienced Ham who acted as your mentor until you learned the ropes. The organization was pretty loose and there wasn’t a whole lot of paperwork involved. Our primary duties involved parades, regattas and the 4th of July fire watch, so ARES duty seemed more fun and comradery than work.

At 5:04 pm on October 17, 1989, as the world got ready to watch the 3rd game of the World Series between the San Francisco Giants and the Oakland A's, a 7.5 magnitude earthquake hit the Bay Area. I will never forget the feeling as the building that I was in started shaking. The floor was literally rolling beneath my feet and safes, weighing several hundred pounds, were walking across the floor. It seemed like the event lasted for several minutes. But, in fact, it was around 30 seconds. By the time that I regained my senses and made my way to the parking lot, our ARES group was already on our 2-meter repeater and getting organized. Thankfully, the damage in our area was pretty light compared to what transpired in Oakland and San Francisco. I am sure there are YouTube videos that document the event.

So what does this have to do with ARES in Marquette Co. Michigan? Remember that mission statement in the first paragraph? There are currently 16 Amateurs on the local ARES roster. According to qrz.com, there are 455 licensed Amateurs in Marquette Co., Michigan. Personally, that number seems high to me? But even so, according to my math, the 16 Amateurs currently registered with ARES is .04% of that number. In a true emergency where our communications expertise is needed, would you want the health and welfare of your communities resting solely with these 16 volunteers? Remember when I said life was simpler in 1989? We all know that things – such as Amateur Radio – are a lot more challenging in 2022. These days, you just can't show up with an HT and say, "I'm ready, put me in coach". There is a lot more training and organization required to effectively respond to an emergency situation.

We have already experienced an early storm that knocked out power to several locales (including my QTH) and we are not even through the month of October! So as I stand down from my soapbox, I will end with my usual recruiting message. 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. **Just remember, belonging to ARES is a commitment that requires more than just filling out an application!**

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.

Parting Thoughts



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

THE SJDXA FALL 2022 WORD CHALLENGE

Dates: November 1 through December 31, 2022

GOAL: To work as many calls that include a full word in the callsign suffix.

RULES:

1. Words must be from the “English Dictionary”. No foreign language words.
2. Words must be two letters or more in length.
3. Words must be entirely in the suffix of the call.
4. Words must not be “Proper Names/Nouns” unless there is a dual meaning (see examples).
5. You can use this online English reference <https://dictionary.cambridge.org/dictionary/english>

Examples: WA2PAM is not allowed because PAM is a proper name and has no definition as a word.
WA2BOB is allowed because it has a dictionary definition as a verb (bob for apples)
WA2XON cannot count for “ON”. XON is not a word. You must use the entire suffix.
WA2BLE cannot count for ABLE since the only letters in the suffix are BLE (not a word)
Further examples will be provided if necessary.

Certificates will be provided with endorsements for accomplishing “25 QSO” levels. (25, 50, 75, 100, etc.) with no ceiling.

Have fun!

Editor’s Note – This is an example of a fun and challenging event! I don’t know if Pete’s club will accept “DX” entries? If you have ideas for a similar local event, please pass it along to one of the club officers.

2. Another one from Pete:

The Intrepid-DX Group is a US based 501 C(3) nonprofit organization that promotes Amateur Radio activities around the world.

The Intrepid-DX Group recognizes the importance of including Youth in our great hobby because they are our future! We are continuing with our annual “Dream Rig” Youth Essay Contest to gather the views and ideas of young people involved in Amateur Radio.

What is the Prize?

The prize is a factory fresh ICOM IC-7300!

Second and Third place prizes are a Yaesu FT65R handy talkie radio.

Other prizes may be added as provided by sponsors.

Contest Rules:

- 1) Two-page Essay answering this question: How does Amateur Radio factor in your career plans?
- 2) USA and Canadian Amateur Radio License Holders Age 19 or younger.
- 3) Promise to keep the radio for one year, not flip it, trade it or sell it, and to use it on the air.
- 4) Send an essay in plain text, PDF or MS Word attachment to intrepiddxgroup@gmail.com by November 30th, 2022.
- 5) You may alternatively mail it to: The Intrepid-DX Group, 3052 Wetmore Dr, San Jose, CA 95148, USA.
Must be postmarked by November 30, 2022.
- 6) Those that have previously submitted an essay may compete in this year's essay contest as long as all other criteria are met.
- 7) The winner of the Essay Contest will be announced on our Website and Facebook page on December 15th, 2022. Winner must agree to provide a photo with their prize.

All submissions become the property of the Intrepid-DX Group and may be published.

Questions: Send an email to intrepiddxgroup@gmail.com

You can follow our contest and receive updates via our Facebook page.

Good luck to everyone!

Editor's Note – As you can see, the turnaround time for this is quick (end of this month). But it might provide a suitable challenge – and reward – for one of our young Hams!

3. A bit of Ham Radio humor from Paul, KB0P:



3. From Great Lakes Division Vice Director, Scott, N8SY:

How many of you noticed in the October QST the listing of all of the "current" Special Service Clubs. Yes, the list looks long, in fact there are 97 clubs listed. The real truth of the matter is it's actually very short compared to what it should look like, well over 300. Why do I say that? What you are not seeing is a list of literally hundreds of clubs that "used to be" a Special Service Club that, for whatever reason, just didn't update their SSC record. Now, we realize that some won't meet all the requirements from year to year. But I'm afraid that this list is short simply because no one from the club bothered to update the record. In the past, the Special Service Club record needed to be renewed just once every 2 years. Thus, making this update very hard to remember. This is something that the EC&FS Committee also changed just recently. To make it easier for the Special Service Clubs to remember when they need to renew, the renewal date will now be on January 01 of each year beginning on January 1, 2024 and will need to be renewed every year on January 1st. Now, if things go as planned, (keep your fingers crossed) there will be new forms to use that will make renewing a breeze. Oh, here's one other stat that you need to know about that SSC listing, 22 of those 97 are in the Great Lakes Division. Yes, the Great Lakes Division has over 22% of all the SSCs in the country! How's about making that number grow simply by renewing your club's SSC today!

4. From the September 20, 2022 edition of ARRL Club News:

Crossband Activation of Battleship Iowa's NEPM Scheduled in Memory of Pearl Harbor

As the representative of the National Museum of the Surface Navy at Battleship Iowa Museum in San Pedro, Los Angeles, California, the Battleship Iowa Amateur Radio Association (BIARA) will honor the sailors and ships previously homeported in San Pedro who were attacked on December 7, 1941, with special crossband activations of NEPM, the active duty call sign for the Battleship USS *Iowa*, on December 6 and 7, 2022.

When Pearl Harbor was attacked on December 7, 1941, seven of the battleships formerly homeported in San Pedro Bay were not present. Eight Pacific fleet battleships (USS *Arizona*, USS *California*, USS *Maryland*, USS *Nevada*, USS *Oklahoma*, USS *Tennessee*, USS *West Virginia*, and USS *Pennsylvania*) were at Pearl Harbor and absorbed the brunt of the Japanese attack. Of these eight ships, three sank, one capsized, and four suffered varying degrees of damage.

With authority from the Navy and Marine Corps Spectrum Office Southwest, we will transmit using the *Iowa's* NEPM call sign on assigned military frequencies and listen for calls from the amateur radio community in their adjacent bands. NEPM will transmit on 14.375 MHz, 18.170 MHz, and/or 21.460 MHz on J3E upper sideband and/or A1A CW. The operator will advise listeners as to where they are listening. Amateur participants are reminded not to transmit on the NEPM military frequencies. Operations on both days are expected to be from 1500 to 2400 UTC. QSL procedures can be found at <https://biara.org>. For specific questions in advance of the operation, contact w6hb@biara.org. Thanks to BIARA for this story.



Editor's Note – As a person who thoroughly enjoys chasing military radio stations during the Armed Forces Day crossband exercise in May and museum ships during the Museum Ship weekend in June, I can heartily recommend this event. Have fun!

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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