

October 2023

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: November 2, 2023
Time: 7:00 PM

CLUB OFFICERS, 2023-24
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

Congratulations to our new President and Vice President and the gracious continuation of our Treasurer and Secretary! President Tom has a lot to say in his inaugural remarks, so I have taken the liberty of moving them to a separate section of the Standing Wave.

73, Jim, N8NAV Editor

V.E. TESTING:

December 9, 2023, *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 @ barbarajquesestavez@braxmail.net

The Business

HIAWATHA AMATEUR RADIO ASSOCIATION Monthly Meeting October 5, 2023

Attending: President – Lou, KG8NK; VP – Greg, KI8AF; Treasurer – Mike, KD8JIR, Secretary – Scott, WU8H, 11 additional members, and no guests.

President's Comments: President Lou KG8NK opened the meeting at 19:00 with introductions.

Secretary's report: Motion to approve the September meeting minutes as published in the Standing Wave was made by Rich N8GBA, seconded by Bill, KE8KCA. Approved.

Treasurer's Report: Treasurer's Report for September was presented to the members by Mike, KD8JIR. Motion to approve by Dave KD8DRF, seconded by Fred KD8JIP. Approved.

Correspondence: New correspondence included a bill from Compound Storage.

Committee Reports:

Repeaters:

Greg, KI8AF reported the following:

- The .91 repeater is mostly fixed at this time. It may need a little tuning.
- The .82 repeater has a loose 400 MHz feed line. Luke Noordyk, KD8WVH will be hired to climb the tower and secure the feed line in the next couple of weeks. While he's up there, he will check the antenna mount as it appears to be slightly off kilter.
- The .64 repeater has one can that has been damaged by rodent droppings and will likely need to be replaced as it is probably not repairable. Cans that are in club storage will be installed as a temporary fix. We are investigating a possible insurance claim and also if it's possible to replace one can or if all of them will need to be replaced at the same time.
- The .27 repeater is fully working at this time. The DMR needed to be reset on Wednesday and a battery backup is being put in place.

ARES/RACES:

- The annual ARRL-sponsored Simulated Emergency Test (SET) exercise is coming up Saturday, October 7. Instructions to the ARES group for our participation have been distributed by email. We've got a good scenario to work with and the exercise should be both interesting and educational. (**See the ARES write-up later in this edition – Ed.**)
- The State of Michigan version of the SET is scheduled for Saturday, October 14. More information to the ARES group will be forthcoming.
- Contact Jim, N8NAV for more information on anything ARES related.

Old Business:

- UP Ham Directories are in and were distributed. Anyone that did not pre-order that wants a copy can contact the Keweenaw County Repeater Association.
- Keep your eyes open for announcements concerning future meeting locations. We may still be able to meet at the Health Department, but the main entrance will likely not work and we would need to use the entrance just past the main doors. There is also a possibility that the EOC may be available in November.

New Business:

- Elections: The following individuals were nominated for officer positions:
 - President - Tom Perry, KE8TPT
 - Vice President - Brad Mattson, KE8TPS
 - Treasurer - Mike Beltz, KD8JIR
 - Secretary - Scott Machalk, WU8H

As each position was uncontested, the results were approved by a unanimous voice vote.

- The Board members were updated as follows:
 - Lou, KG8NK replaces Fred, KD8JIP as Past President.
 - Jim, N8NAV will remain as the Emergency Coordinator.
 - Dave, KD8DRF agreed to continue as the third member.

Adjourn:

Motion to adjourn at 19:34 by Scott WU8H, seconded by Lou KG8NK. Approved.

Presentation:

There was no program.

Minutes submitted by Scott WU8H

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



Front row: Brad, KE8TPS, Dave, WD8PAK, Bruce, KH6IK, Judi, KE8LRW, Jim, N8NAV, Lou, KG8NK, Dave, KD8DRF
 Back row: Brian, Mqt. Co. EM, Marge (XYL of Bill), Bill, KE8KCA, Fred, KD8JIP, Troy, KE8MMF, Sam (XYL of Troy), Don, N8HDT, Greg, KI8AF



The Friday Lunch Bunch recently celebrated Bill's, KE8KCA ?? birthday.

Happenings!

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

- HARA Christmas Party – Stay tuned.

A Message from the new HARA President

Good morning. After 18 years of dedicated service as the president of HARA, Lou has stepped down. I look forward to helping to continue the good work that HARA does in promoting the hobby of amateur radio and supporting our community locally and beyond.

I've only been involved in ham radio for a few years. My main interest in ham is to use my radio to support local activities like the Lake Superior Performance Rally, Noquemanon Ski race, UP 200/MNR sled dog race, etc. In short, local radio. I have little interest in talking around the world, for now anyway. A little about me. I am a retired Soldier, MTU and NMU graduate in electrical engineering, born and raised a Yooper, currently living north of Ishpeming.

My main goal in accepting a leadership role in HARA is to get more people involved in planning and executing club activities and programs. Lou and Greg have done the lion's share of the planning and executing of club activities all across the spectrum of what the club does on a daily and monthly basis. We need to spread the wealth and get some new people involved to make sure the club stays vibrant and functioning into the future. I think a lot of our members will be surprised at how much of the activity planning was done by Lou and Sheree. Lou is stepping away from all that responsibility and we need others (many others) to step up to help. The more folks we get involved, the less any one person has to do. Not to be bad guy, but I am not going to do all the individual running around to support club activities that Lou did towards the end of his tenure. I will however take the lead in recruiting radio operators for the UP 200/MNR, for now. I will work to recruit and encourage others for different club activities. So..... if I call or email you, please step up and help as you are able.

The first test of this new situation will be the annual Christmas Party, which is held the night of our December meeting. I need a couple of volunteers to coordinate and plan the dinner for Thursday, 7 Dec 23. Lou said he will help you get started by providing details of how they did it in the past. We have about 45 days to get it planned. These events don't happen by themselves, we need a couple of members to step up ASAP.

I also will be working closely with our webmaster and Facebook administrator to post information about club activities well in advance so we can plan ahead. I'm a planner and don't like working last minute to get things done.

That's enough for now. We have a good thing going with HARA and we need to do our part to make sure it continues into the future.

73, Tom KE8TPT



HARA 10-meter Net

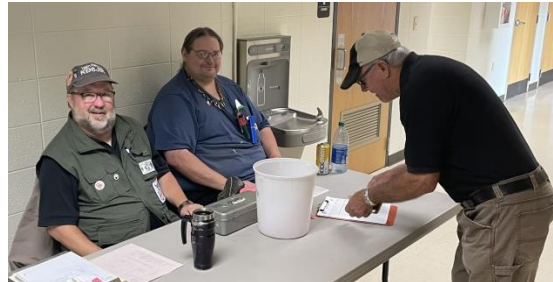
Some months ago, the club established a weekly get-together on 10 meters. The original intent was to give those Hams with a Technician-class license a chance to gain experience on HF SSB. Since that time, it has grown into a combination rag-chew, Health & Welfare and generally an old-fashioned good time! 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!

HARA Swap & Shop 2023

The annual HARA Swap & Shop was held on Saturday, September 16, 2023.



Friday night set-up went well.



Mike, KD8JIR and Brad, KE8TPS staffed the front desk.



The early bird got the best deals!



The crowd was small, but enthusiastic.



President Lou, KG8NK presented retiring ARRL Great Lakes Director Dale, WA8EFK a memento From our club.



At the end of the day, a good time was had by all!

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

2023 CQ DX Marathon

January 1 – December 31, 2023

For details, see the DX Marathon website at www.dxmarathon.com.

Volunteers On The Air

January 1 – December 31, 2023

For details, see:

<https://www.arrl.org/volunteers-on-the-air>.



News

from the desk of N8NAV



On October 7th eleven members of the Marquette Co. ARES Group gave up a portion of their Saturday morning to participate in the annual ARRL-sponsored Simulated Emergency Test (SET). As the name implies, the SET is an exercise that involves leaving the comfort of home to go into the field to demonstrate the ability of Amateur Radio to provide communications support in an emergency situation. As mentioned previously, this year's scenario involved a wildfire (simulated) in a wooded area adjacent Mqt. Co. Hwy. 510. The fire not only threatened people and property, but also the K8LOD 147.27 MHz repeater; which, for the purpose of the exercise was off the air. Instead, we utilized the KE8IL 146.97 MHz repeater (thanks to the Marquette Repeater Association for that use). Something new this year was the deployment of Dave's (W7DEG) drone which gave us a real-time view of the area (see pictures below). I am excited to add this new dimension to our capability! Thanks to the following ARES members who participated: KI8AF, KG8NK, KD8DRF, KD8JIP, WU8H, KD8PTE, KE8LRX (assisted by KF5KAI), W7DEG, N8HDT and KE8KCA



W7DEG launching his drone.



Impressive view of the "simulated" wildfire site from Dave's drone!

Colder weather is rapidly sneaking up on us, bringing with it a new set of challenges and possible emergent situations. As always, make sure that you and your family are safe and that your radio equipment is prepared!

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.

Stay warm!

73 de Jim, N8NAV

Buy, Sell, or Trade

Please advise when items have been bought or sold.

Nothing in the shopping cart this month!

Parting Thoughts

1. From our ARRL Section Manager:

Subject: Youth "Dream Rig" Essay Contest

From the Intrepid-DX Group:

Announcing our 4th Annual Youth "Dream Rig" Essay Contest. 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 are the Prizes?

The First-Place prize is an ICOM IC-7300! The Second-place prize is an ICOM ID5100AD dual band mobile radio with D-Star. The Third-place prize is an ICOM ID52A dual band handy talkie with D-Star.

Contest Rules: 1) Two-page Essay answering this question: What attracted you to amateur radio? 2) Contestants must be USA or Canadian Amateur Radio License Holders Aged 19 or younger. All contestants must be in the US, including US territories or Canada. 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, 2023. 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, 2023. Winner must agree to provide a photo with their prize. All submissions become the property of the Intrepid-DX Group and the winners authorize the Intrepid-DX Group to use their photographs to promote the contest.

Questions: Send an email to intrepidgroup@gmail.com You can follow our contest and receive updates via our Facebook page. Good luck to everyone! Dave WD5COV Vice President, The Intrepid-DX Group Note: This information can also be found on the ARRL Letter portion of the ARRL website What a great opportunity for our young operators to possibly win a brand-new rig!

73, Larry, WB8R MI ARRL Section Manager] wb8r@arrrl.org 517-617-4883

2. More news from Larry, WB8R:

Greetings to all hams in the Michigan Section! Summer is winding down and the days are shorter and are turning cooler and fall is in the air. It is getting dark earlier and light later. The football season is upon us and thoughts turn to getting ready for that currently unmentionable word: winter. In November we will be treated to a shift back to Eastern Standard Time. Personally, I like it when they just leave the clock alone, but I suspect that is just the curmudgeon streak coming out in me.

ARRL VOTA Final Sign-Up Announcement - Volunteers On The Air W1AW/8 Michigan Section Week 2 Sign up Instructions To Operate As W1AW/8 As part of the ARRL's VOTA operating event, Michigan amateurs may volunteer to operate using the W1AW/8 call sign. Michigan's second VOTA week is scheduled for October 25 through October 31. The online scheduler to sign up to operate as W1AW/8 during week 2 is now open. To view the available times, bands and modes, visit the schedule site at <https://www.ham-qtv.com> then find & select "W1AW/8 VOTA MI Week 2". If you wish to operate as W1AW/8, the first step is to register as a site user and create your log in information. 1. Go to the above link and click "Register" 2. Fill in the information on the Register page then click the "Register" Icon on the bottom of the page. Save your log on information. 3. You will be asked which event you are registering for. Find & select W1AW/8 VOTA MI Week 2. 4. Click the "Request To Operate" icon, then on the next page click "Request" then click log out. This request is then sent to me for your site access approval. I will check for and approve "Requests To Operate" on a daily basis. You will have to log in and check the site to see if you're approved because there is no feedback mechanism to alert you other than being allowed complete access to the operating calendar. 5. Once I approve your "Request To Operate", and after you log in again, find and select W1AW/8 VOTA MI Week 2, you will have full access to the operating calendar. You may select, modify and delete your operating selections in real time without any other approvals needed. a. Click the day you wish to operate. b. Select the time, band and mode icon you wish to operate then click "Take". Your call will show up in the box. c. If you need to delete/change your time, band or mode, click on your call sign then click "Release" so someone else may use it may use the time slot. d. Log out when done. e. You may log in again and add/modify anytime. 6. If you have an issue you may contact me at n8lj@arrrl.net After all your operating sessions are complete, please upload your W1AW/8.adi log within 7 days to the ARRL at <https://contests.arrrl.org/votalogutility.php?p=votalog> On the 8th day after our W1AW/8 week closes, I will access the submitted logs on the ARRL site and prepare them for LOTW submission. The ARRL will then complete the actions for LOTW. 73 Lee N8LJ

Some Personal Comments: Earlier this month Dale Williams, WA8EFK, our long time Great Lakes Division Director announced that he was hanging up his spurs and was going to enjoy some time for both he and wife Judy. Dale certainly deserves some family time. Dale and I have been ARRL volunteers together since the early/mid 1980's. At that point in time Dale was the MI Section Emergency Coordinator (SEC) and I was the MI Section Traffic Manager (STM). We operated under the wings of Jim Seeley, WB8MTD. Dale and I travelled all over the state preaching the gospel of Emergency Preparedness and Radiogram Traffic Handling. Congratulations on a job well done, Dale. I hope you and Judy enjoy the time together in your latest retirement. We appreciate all your efforts on behalf of the ARRL members and all amateurs in general.

73 until next month, Larry Larry Camp, WB8R Michigan ARRL Section Manager wb8r@arrrl.org 517-617-4883

3. From the ARRL:

Dear ARRL member,

Email messages are being sent to members indicating that the online voting site for the 2023 ARRL Great Lakes Division Election is now open. The message will include instructions to access candidate statements, the ballot, and to vote.

A third party was selected by the ARRL Ethics and Elections Committee to conduct the election: **Election Services Co. (ESC)** of Melville, New York. This same company conducted ARRL elections in 2022. Some background about the effort to include an option to use electronic ballots can be found in the October 2022 issue of *QST* magazine, page 63, in the article "Modernizing the ARRL Division Director and Vice Director Elections."

Please watch your email for the message from **Election Services Co.**

The email message will include the following header:

From: ARRLElection@mg.ElectionServicesCorp.com

Be sure to check your Inbox, and folders for spam and junk, to make sure you do not miss this message.

Tip: if the link included in your message from Election Services Co. does not work, try copying the web address into your web browser to load the page.

Should you need any assistance with voting, please contact the helpdesk for Election Services Co.: Telephone 866-720-4357 email ARRLElection@ElectionServicesCorp.com

You will also be receiving a paper ballot in a few weeks, which you can use if you prefer to vote through the mail. Please note that only one vote per member will be counted.

73

David A. Minster, NA2AA
Secretary, ARRL

4. From the October edition of Dale's (WA8EFK) Tales:

At two recent Hamfests, I had questions about the proposed changes to the 60 Meter Band. There was no update available at that time, but that has now changed. On Friday September 29, the FCC published in the Federal Register Notice of the 60-meter Notice of Proposed Rulemaking adopted last April. This sets the comment deadline as October 30, and the reply comment deadline as Nov. 28. You may now submit comments to the FCC supporting ARRL's request for a 100-watt limit and continued access to the 4 channels that otherwise will be deleted. The FCC's Notice on the 60-meter matter is ET Docket No. 23-120 at paragraphs 37-53, link: <https://tinyurl.com/43dyjekf>. As this announcement was released late on Friday it is suggested that interested amateurs monitor the ARRL web pages for updates. ARRL will continue to advocate to maintain the 100-watt limit for 60 meters, continued authorization for the four channels outside the WRC allocation that are being used today, and adoption of the new 15 kHz allocation with the same 100-watt power limit. Your support of this position in your comments to the FCC would be helpful.

Great Lakes Division Director Election. The electronic ballots have been sent out and the mail ballots should soon be in your mailbox. You may use either, your choice - only one will be counted, of course. I chose the electronic route and my vote was acknowledged by ARRL in just a few short minutes. Please, your vote truly does matter. It is important that you make a carefully considered decision and cast your ballot.

License Renewal Help: ARRL produced a helpful video in September about license renewal. It had 4000 views in the first 4 days. Titled "How to RENEW your FCC Amateur Radio License", it takes you through a step-by-step process of renewing and covers all of the new requirements for filing. It is accessible at: <https://www.youtube.com/watch?v=DI8nmjRJg4> Club Services: <https://www.arrl.org/library-resources> contains the directory of available ARRL Videos for use as programs at your club meetings. These videos are great introducing new modes, services and tech topics. This library of topics will be expanding as more material becomes available. Check it out.

5. From Vice Director Scott, N8SY:

There's a new ARRL video that helps members navigate our digital magazines. This video is helping our members get more out of their digital magazine experience. ARRL members all have digital access to four high quality magazines: QST, On The Air, QEX, and NCJ. If you have questions or concerns about how to get the most out of the digital editions, this new video on the ARRLHQ YouTube channel will help walk you through it. The video, hosted by Jherica Goodgame, KI5HTA, explores many features including switching between magazines, saving to PDF, searching for content, bookmarks, and zooming in to content. It covers the web browser version, as well as the Android and iOS applications. If you download the ARRL Magazines app for Android or iOS, ARRL will send a notification to your device when a new edition is available for reading. The video may be viewed at the following link: <https://youtu.be/vmZfIC2IUIs>

6. And one final note from Section Manager Larry:

Subject: Gerber Scout Reservation JOTA Oct 20-22 2023

Good morning,

I recently received the note below from Matt, Hodges, K0TEA concerning a Jamboree On The Air (JOTA) that will be taking place on October 20-22 at the Gerber Scout Reservation located in the Manistee Forest near Twin Lakes Michigan:

Larry, I have been asked by Gerber Scout Reservation leadership to organize a JOTA event at the scout camp this fall. I could use a few more volunteers if we could find some. I'm also in need of a hidden transmitter (fox box) that could be used for a radio direction finding activity area. I have a cobbled together option, but don't have confidence in it functioning for the length of time required (upwards of 4 hours). It should be low power (1w or less) for our application. If you know of anyone who would be willing to loan us their fox for the event, we would greatly appreciate it! Thanks for any assistance you can provide. -Matthew Hodges, K0TEA
mattk0tea@gmail.com

If there are any volunteers willing to assist Matt or if you have a suitable Fox Box that you would be willing to loan to Matt for the event, please contact Matt directly at the above email address. 73, -- Larry, WB8R

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>

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. Club info, membership, dues, etc. can be found on our website at www.qsl.net/k8lod. Annual membership dues can be sent to the above address directly.