

June 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: **August 3, 2023 Picnic**
Time: **7:00 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

Lou is feeling a bit under the weather, so Vice President Greg is pinch hitting this month – Ed.

Remember that HARA's Field Day activities will take place on Saturday, June 24th starting at 1:00 pm and running to 7 pm. The location is the Sands Township Park at the pavilion area just south of their township hall and tennis courts. Remember to bring any food and drink that you may like. This will be a laid back event with operating, demos, and questions answered. Most importantly don't forget to bring your own gear if you'd like to partake in the activities.

Also since our July meeting is scheduled for the 6th, we have decided to **cancel** it. The probability of many of us having families visiting, enjoying camping, traveling and such, we believe meeting attendance would be quite low. Enjoy the 4th of July Holiday and see you at the picnic at our regular August meeting. **Reminder, the July meeting is cancelled.**

73, Greg, KI8AF

V.E. TESTING:

Stay Tuned *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 Monthly Meeting June 1, 2023

Attending: President – Lou, KG8NK; VP – Greg, KI8AF; Treasurer – Mike, KD8JIR, Secretary – Scott, WU8H and 13 additional members and three guests.

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

Agenda:

The agenda was updated to add two items under New Business: Picnic and Echolink and one item under Old Business: UP Ham Directories. A motion to approve the meeting agenda was made by Ann, N1CDG, seconded by Steve, KE8HEP. Approved.

Secretary's report:

Motion to approve the April meeting minutes as published in the Standing Wave was made by Rich, N8GBA, seconded by Dave, KD8DRF. Approved.

Treasurer's Report:

Treasurer's Report for May was presented to the members by Mike, KD8JIR. Motion to approve by Tom, KE8TPT, seconded by Don, N8HDT. Approved.

Correspondence:

New correspondence included two membership renewals and a bank statement.

Committee Reports:

Repeaters:

Greg, KI8AF reported that Echolink and All-Star are up and running. There may be a few more tweaks related to automatic announcements, etc. Dave, W7DEG is the subject matter expert if you need help with All-Star.

ARES/RACES:

- We were requested to participate in a joint MI/WI exercise on May 16. The scenarios included several "mass casualty" events occurring in the Green Bay area which required patient transfer to hospitals in the UP. Both HF (40 meters) and VHF were successfully utilized.
- We will be participating in the statewide AUXCOMM exercise on June 3 with a local exercise. Those participating should have received emails with the pertinent information. The exercise is scheduled to start once the license testing has completed, around 10:00.

Old Business:

Greg, KI8AF, reports that the UP Ham Directories should be available near the end of June.

New Business:

- Field Day: Field Day will be June 24 at the Sands Township Pavilion. Setup will start at 1:00. Bring your own food/drinks.
- Swap: The annual HARA Swap & Shop will be held on September 16, 2023. Help is needed in all areas. Contact Greg, KI8AF or Lou, KG8NK if you are willing to help.
- Picnic: The club picnic will be August 3 at the Sands Township Hall. A Committee chairperson and committee members are needed to organize the event.
- Echolink: The repeater committee reiterated their desire to get trained on the local repeater systems so they may take a more active role in the maintenance of those systems.

Motion to adjourn at 19:36 by Bruce, KB8RJV, seconded by, Lee KD8BJC. Approved.

Approved Program:

Matt Zika, KD8EFY, presented our annual SKYWARN training. The presentation included some very interesting weather information and was well-received.

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

Happenings!

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

- Field Day – June 24, 2023. Sands Township Pavilion. Set-up, 1:00 pm. Operating starts at 2:00 pm.
- **HARA July Club Meeting is Canceled. Enjoy the 4th of July Holiday!**
- HARA Annual Picnic – August 3, 2023. Sands Township Hall. Stay tuned for details.
- HARA Swap & Shop – September 16, 2023 @ Negaunee Township Hall.



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!

Hamvention 2023

Photos courtesy of Bill, KD8ZEG & Jim, N8NAV



A good part of Hamvention is the chance to spend time with friends: Fred, KD8JIP, Greg, KI8AF, Tom, KE8TPT, Don, N8HDT, Bill, KD8ZEG, Rich, N8GBA, Dave, N8DP, Jim, N8NAV, Pete, K8PT.



Rich, N8GBA, Paul, KB0P, Greg, KI8AF, Tom, KE8TPT, Fred, KD8JIP & Bill, KD8ZEG.



Some chose to visit the impressive Voice of America museum.



Others, the equally impressive Air Force museum.



And what trip to Hamvention would be complete without a visit to Fair Radio Sales in Lima, OH.



And their unique, if messy, array of "stuff"!



Back at the VOA museum, they had an impressive display of old time radios.



And an equally impressive display of RL Drake radio equipment!



The Hamvention flea market had its share of old (and weighty) radios.



A shot of just a portion of the flea market taken from the grand stand.



Some, like Paul, KB0P, had to actually work at the Tower Electronics booth.



Most importantly, a GOOD TIME was had by all!

If you have never had the chance to attend the Hamvention “experience, I highly recommend it! It’s a bit of a drive from here, but you can usually find a ride. Hamvention 2024 is May 17, 18 & 19. I hope to see you there. 73!

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



As previously advertised, our Spring ARES exercise was held on Saturday, June 3rd. We had a good turnout, with 12 operators participating. The scenario was severe flooding caused by a combination of heavy rain and warm temperatures which resulted in rapid snow melt (sound familiar?). Due to the flooding, the Village of Harvey was completely isolated. Amateur Radio operators were called in to assist local public service assets. Hams were assigned to various locations in Harvey and the surrounding area. We utilized the 147.27 repeater for primary coordination, with simplex back-up for local communications. We even incorporated DMR into the exercise. Overall, it was a good test of our ability to support the community in a “real world” emergency! Our exercise was incorporated into the statewide Auxcomm exercise that ran on the same day and our results were forwarded to Lansing. My thanks to: KI8AF, KG8NK, KD8DRF, KD8JIP, KD8PTE, N8GBA, N8HDT, W7DEG, KE8LRX, KE8KCA and WU8H for participating.

At our June meeting, Matt Zika from our local NWS office provided the club with an excellent presentation on UP weather patterns and the importance of being “weather aware”. The SKYWARN program is the Amateur Radio component in assisting NWS with weather observations. For that purpose, there are fully functional HF and VHF/UHF stations located in the NWS office in Negaunee. That station was utilized in our recent ARES exercise. Thanks to Matt, who is also a Ham (KD8EFY), for spending an informative evening with us!

Field Day is coming up the weekend of June 24th. Although not an emergency exercise per se, Field Day is an excellent opportunity to test our ability to operate in the field. The HARA club will be operating from the Sands Township pavilion, located adjacent to the Sands Township Hall on M-553, on Saturday, June 24. Set-up will be at 1:00 pm and operating will begin at 2:00 pm. Feel free to bring your own equipment to operate, or just show up and observe. Bring your own food and snacks and spend the afternoon with us.

We are always looking for new ARES members, especially those with an interest in these new-fangled operating systems. 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 safe!

73 de Jim, N8NAV

Buy, Sell, or Trade

Please advise when items have been bought or sold.

HARA still has some equipment and furniture that must be sold prior to our move from the Health Department. If interested, contact Greg, KI8AF, at ki8af@arrl.net

Parting Thoughts

1. From the ARRL:

ARRL and FEMA Sign Agreement: Ham Radio is as Relevant as Ever

05/25/2023

The agreement emphasizes the importance of skilled Amateur Radio Operators in times of crisis and the role of ARES leadership within the emergency communications space.

ARES (see the ARES fact sheet at www.arrl.org/ares) is a network of trained Amateur Radio Service licensees organized across the country to provide communications and other support to [served agencies](#), such as local governments, hospitals, and disaster response charities. More than 20,000 ARES volunteers actively participate in the ARRL program. In 2022, they provided more than 420,000 labor hours of service saving local officials \$13.4 million in personnel costs. Each member of ARES has specialized training in emergency communications. Many have also completed training in the National Incident Management System (NIMS) in order to integrate with local officials during an emergency response.

In March 2023, FEMA released the final version of the NIMS Information and Communications Technology (ICT) Functional Guidance, which [includes radio amateurs in the response ecosystem](#) and national emergency preparedness. “The agreement is representative of the continued commitment and cooperation between FEMA and ARRL,” said ARRL Director of Emergency Management Josh Johnston, KE5MHV. “Serving our country during emergencies is an important service provided by ARES volunteers and a principal purpose of our Amateur Radio Service. Our well-equipped volunteers bring their training, use of innovative technologies, and community partnerships together to serve before and during disasters.”

FEMA announced the new agreement on [Twitter](#) stating, “We recently signed a new MOA with @arrl — establishing our partnership with licensed, voluntary amateur radio operators to support response [and] recovery efforts. We’re honored to work side-by-side to meet the needs of millions in the wake of disasters.” Former FEMA Administrator and ARRL member Craig Fugate, KK4INZ, led the agency when the [previous MOA](#) with ARRL was signed in 2014. Fugate said the agreement underscores the importance of ham radio. “By incorporating amateur radio into their emergency plans, FEMA ensures that they have access to a network of trained operators who can establish and maintain communication links when traditional infrastructure fails. This collaboration between FEMA and Amateur Radio Operators allows for more robust and resilient emergency communication capabilities, ultimately contributing to effective disaster response and recovery,” said Fugate.

“The ARRL Board and the Emergency Communications and Field Services Committee are committed to strengthening our resourcefulness to the EmComm (emergency communications) community,” said ARRL President Rick Roderick, K5UR. “Our partnership with FEMA helps further ARRL’s work to better serve our volunteers, partner agencies, and the country.”

About ARRL

ARRL The National Association for Amateur Radio® was founded in 1914 as The American Radio Relay League, and is a noncommercial organization of radio amateurs. ARRL numbers within its ranks the vast majority of active radio amateurs (or “hams”) in the US and has a proud history of achievement as the standard-bearer in promoting and protecting amateur radio. For more information about ARRL and amateur radio, visit www.arrl.org.

About ARES®

Amateur Radio Operators, or “hams,” have a long history of serving their communities when storms or other disasters damage critical communication infrastructure, such as cell phone towers and fiber optic networks. Amateur radio functions completely independently of the internet and phone systems, and a ham radio station can be set up almost anywhere in minutes. Amateurs can quickly raise a wire antenna in a tree or on a mast, connect it to a radio and power source, and communicate effectively with others.

The ARRL Amateur Radio Emergency Service® (ARES® www.arrl.org/ares) consists of hams who have voluntarily registered their qualifications and equipment with their local ARES leadership for communications duty in the public service when disaster strikes. They use their training, skills, and equipment to prepare for and provide communications during emergencies When All Else Fails®.

2. Dale's Tales – June 2023:

Our Division Hamvention booth, located again at the ARRL Expo area, welcomed visitors, and we had many. In addition to Director Williams WA8EFK and Vice Director Yonally N8SY, our Section Managers were in attendance to greet visitors, answer questions and collect member comments. Our thanks go out to KY SM Charlie O'Neal KE4AIE, MI SM Larry Camp WB8R and OH SM Tom Sly WB8LCD. Special thanks to Janie Yonally KB8YPW and Paul Trouten W8PI for covering the booth while the rest of us were at forums.

The booth poster board was well covered with visitor QSL cards and our sign-in sheet included many more call signs. Here is the list (any errors are mine): AE8FP, AE8JF, AK9TX, K3GP, K3RC, K4ZLE, K8BF, K8CLP, K8CWC, K8CX, K8DP, K8DV, K8JH, K8JTK, K8NU, K8PD, K8QKY, K8SRB, K8TB, K8TS, K8VQC, K8VSY, KA8AOB, KB8RW, KB8UUZ, KC3GFU, KC8RSA, KD8VFE, KE4AIE, KE8FMJ, KE8RJU, KE8XH, KG9Z, **KI8AF**, KM4FO, KU4UV, KV8P, KY4EOC, N2XW, N8BZN, N8LE, **N8NAV**, N8QHV, N8RNK, N8SY, N8XKZ, N9CWU, NC8V, NJ2R, NK8D, NX8G, PA0GJV, PA3DZF, VA3GD, W3SML, W4FR, W8A, W8CJA, W8CTF, W8EXV, W8IJN, W8IZC, W8IZC, W8KNO, W8KOU, W8LX, W8MHB, W8MSC, W8MW, W8PT, W8RPM, W8SHF, W9TOC, WA2DHG, WA4MOM, WA8EFK, WB4ZDU, WB8FSV, WB8LCD, WB8NUT, WB8VNH, WD4FJF, WD8NVN, WE8TOM, WM8G, WW8PT.

Last month I posed the question: "Shall we consider holding a 'Great Lakes VOTA Night' where we can all get on the air and share some of our VOTA points?" I did get a favorable response, so we are targeting Saturday July, 1st. VOTA Night has grown into "Great Lakes VOTA Day". We intend to have your Director, Vice Director and all three of our Section Managers on the air that day, to hand out points. Operations will include CW, phone and digital, focused on 80, 40 and 20 meter bands. No skeds, it is all random, no one will have any idea of the bands or time any given person will be on. By the way, we found out that the five of us all need to work one another to collect some points ourselves, so the plan for random operation seems most fair to all.



3. From our very own Greg, KI8AF:

I know that summer isn't even here yet but please bear with me for a couple of minutes.

I know that in past years you had shown an interest in having a table or two at the **Hiawatha Amateur Radio Association's annual Swap & Shop**. And while our Swap & Shop won't be held until September 16th, 2023 I'm trying to get a jump on it.

No need to pay for it now as you can pay at the door. But could you please confirm that you'll need a table or two, or not sure yet, or unfortunately not this year. You can just reply to ki8af@arrl.net. If you know of a friend or fellow ham that would like a table would you please advise me.

Thanks and enjoy the upcoming summer!



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

QRZ, RT Systems and GigaParts are teaming up to offer a program that will run at least through the end of this year and will be expanded to include hams who have been licensed for 6 months or less. The new program offers a coupon code to the new ham that gives them a QRZ-1 radio, programming cable, RT Systems programming software, New Ham Welcome Kit, and a QRZ membership for only \$21.99.

This program is available to amateur radio operators licensed in the USA and expires June 30, 2023, or while supplies last. To signup, new hams should complete the application process at www.qrz.com/jumpstart

**Hiawatha Amateur Radio Association
of
Marquette County
Swap & Shop
Saturday September 16, 2023**

We are hoping that summer is close at hand and 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 **September 16, 2023**. For ages we held this event in February but plans are to host it annually in the fall.

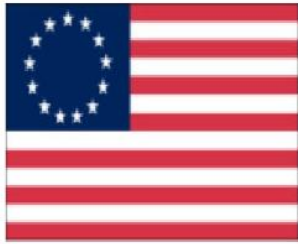
Other than that everything is the same. Location is the Negaunee Township Hall on M-35 just south of the U.S. Hwy 41 and M-35 intersection. Times are 0900 to 1300. We'll have lots of door prizes and a 50/50 drawing. Refreshments will be available.



Here is only a small sample of what will be on our club table. I realize it is scheduled down the road somewhat but **please mark your calendar now** so you don't miss it. **Please let your club members be aware of our up coming Swap & Shop.**

Also does anyone need a sales table at our event? Contact Greg KI8AF at ki8af@arrl.net

5. And lastly, another one from Greg:



The Annual 13 Colonies Special Event

GB13COL **TM13COL** **WM3PEN**
 NY - K2A
VA - K2B **DE - K2E** **MA - K2H** **NH - K2K**
RI - K2C **MD - K2F** **NJ - K2I** **SC - K2L**
CT - K2D **GA - K2G** **NC - K2J** **PA - K2M**

Dedicated to W1TEF - Tom Francis (SK) K2L/SC State Manager - RIP

- HOME
- QSL INFO ▾
- LOG SHEETS
- CERTIFICATES
- DETAILS ▾
- TOP OPERATORS
- MERCHANDISE

15th Annual 13 Colonies Special Event

JULY 1ST - 7TH 2023



SIGNERS OF THE DECLARATION OF INDEPENDENCE



- K2A/NY** **Wm. Floyd*
- K2B/VA** **Thos. Jefferson*
- K2C/RI** **Wm. Ellery*
- K2D/CT** **Wm. Williams*
- K2E/DE** **Cassius M. Rodney*
- K2F/MD** **Wm. Paca*
- K2G/GA** **Geo. Walton*



- K2H/MA** **John Adams*
- K2I/NJ** **John Hart*
- K2J/NC** **John Penn*
- K2K/NH** **Wm. Whipple*
- K2L/SC** **Thos. Lynch*
- K2M/PA** **Ben. Franklin*



H.R.H. King George 3rd



Marquis De Lafayette

CLEAN SWEEP

THIS CERTIFICATE CERTIFIES THAT ARS: **KU2US** HAS PARTICIPATED IN THIS ON - AIR AMATEUR RADIO EVENT HONORING THE ORIGINAL THIRTEEN COLONY STATES, OUR INDEPENDENCE, & OUR ACTIVE MILITARY /VETERANS. **13 CONTACTS**



S a m p l e

73'

WM3PEN
Ben. Franklin



2022 Event Dates / July 1 (9AM Eastern) to July 7 (Midnight Eastern)
 (July 1, 2022-1300 UTC to July 8, 2022-0400 UTC)
 YOU DO NOT NEED ALL 13 COLONIES TO GET THE CERTIFICATE
 YOU DO NOT NEED TO GET THE 2 BONUS STATIONS FOR A CLEAN SWEEP

Spotting

If you work a colony station, you are encouraged to spot it for others.

We suggest **DX Summit**.

The 13 Colonies Special Event is a not for profit event. All donations are used to fund the next years event, and to defray any expenses occurred. All donations are used for operating costs, supplies, equipment, and 13 Colony Group initiatives. Donation is voluntary. If you have difficulty with a donation, tell us on your log sheet, and we will send you the certificate earned-No Questions Asked!.

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.