

February 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: **March 2, 2023**
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

If not me, then who? The ARRL has declared 2023 as the year of the volunteer. HARA members have been very generous with their time and equipment volunteering for all of the events that arise in Marquette and surrounding counties. This includes providing help with emergency service at the county EOC and the NWS. Some of our members have been providing this service for many years and feel that it is time for others to also get involved. We need to encourage our younger members to become active and get on the air.

The ARRL is having a year long Volunteers On the Air Operating Event and you can get information at <https://vota.arrl.org>.

73, Lou, KG8NK

V.E. TESTING:

March 11, 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 Greg Hanson @ ki8af@arrl.net.

The monthly program for the March 2023 meeting will be the presentation on **Raspberry Pi by Scott, WU8H, which was originally scheduled for January.**

The Business

HIAWATHA AMATEUR RADIO ASSOCIATION Monthly Meeting (Christmas Party) February 2, 2023

Attending: President – Lou, KG8NK; VP – Greg, KI8AF; Treasurer – Mike, KD8JIR, Secretary – Scott, WU8H and 10 additional members.

President Lou, KG8NK, opened the meeting at 19:00 with introductions and an idea for a future program on tube testers.

Agenda:

The agenda was updated to add five items under new business: UP 200, UP Ham Directory, QSO Today Virtual Ham Expo, Business cards, and APRS Functionality. A motion to approve the meeting agenda was made by Don N8HDT, seconded by Mike KD8JIR. Approved.

Secretary's report:

Motion to approve the January meeting minutes as published in the Standing Wave was made by Jim N8NAV, seconded by Don, N8HDT. Approved.

Treasurer's Report:

Treasurer's Report for January was presented to the members by Mike, KD8JIR. Motion to approve by Scott, WU8H, seconded by Jim, N8NAV. Approved.

Correspondence:

New correspondence included some membership renewals.

Committee Reports:

Repeaters:

Greg, KI8AF, reported that Echolink and IRLP are down on the K8LOD repeater. A new computer is needed. Paul, KB0P, has a Raspberry PI and will try to get it set up when he's in the area for the UP200.

ARES/RACES:

- Jim, N8NAV, recommended that the current crummy weather is an excellent time to complete the "big four" ICS courses (IS 100, IS 200, IS 700 and IS 800) available on the FEMA website ([fema.gov](https://www.fema.gov)).
- If you have any pictures from the Noquemanon Ski Marathon that would be suitable for the newsletter, or if you have an article you would like in the newsletter, send them to Jim.

Old Business:

The Noquemanon Ski Marathon went well, but more participation would make it better. If you have other suggestions or ideas for improvement, send them to Greg KI8AF and he will present them at the wrap-up meeting with Eric N8RRZ. If you are interested in participating in the future, contact Eric N8RRZ.

New Business:

- Lou presented the need for more committee members to help share knowledge and reduce the workload of common club tasks. One such committee that was discussed is the repeater committee. This committee would require some aptitude for electronics and repeaters but could be learned. Other ideas for committees that were discussed were for Events and Programs. If you are interested in serving on a committee, contact one of the club officers. For the repeater committee, contact Don N8HDT.
- The UP200 is coming up February 16-20 and more volunteers are needed. If interested, contact Lou KG8NK, Greg, KI8AF or Paul, KB0P.
- An updated version of the UP Ham Directory will be released in May or June. If you are interested in purchasing one of these informative booklets for \$5, contact Greg KI8AF. (See information elsewhere in the newsletter – Ed.)
- Fred, KD8JIP presented information on the QSO Today Virtual Ham Expo that is happening March 25-26, 2023. The cost is \$15 and includes a 30 day period after the event in which you can access any of the presentations that you missed. Go to <https://www.qsotodayhamexpo.com/> for more information or to register.
- Fred KD8JIP presented the idea of creating some business cards for the club that could be handed out to the Ham-curious. The cards would have general club information on them and would be useful to hand out when a lengthy conversation isn't practical.
- Pat, W8PTZ asked if two-way texting could be enabled on the APRS repeater. Greg KI8AF will investigate.

Motion to adjourn at 19:52 by Scott WU8H, seconded by Greg KI8AF. Approved.

Approved Program:

Jim, N8NAV gave an informative presentation on Amateur Radio Emergency Services. This was part of the presentation given to the Northern Center for Lifelong Learning in January.

Minutes submitted by Scott, WU8H.

Jewish Prayer

Those who attended the HARA Christmas Party were treated to a beautiful prayer by Ann, N1CDG. Ann has provided the translation below:

בְּדַבְּרוֹ נִהְיָה שֶׁהַכֹּל הָעוֹלָם מְלֶךְ לְהִינּוּ אֱ-יָ אֱתָה בָרוּךְ

Baruch atah A-donay, Elo-heinu Melech Ha 'Olam shehakol nihiyah bed'varo.

Blessed are You, L-rd our G-d, King of the universe, by Whose word all things came to be.

Friday Lunch is back!

(meet in the back room at Big Boy at 11:00 am)



Left side: Dave, WD8PAK, Judi, KE8LRW, Pam, KD8KMN, Joe, AJ8MH, Don, N8HDT, Greg KI8AF
Right side: Bill, KC8EWD, Dave, KD8DRF, Tom, KC8OND (hiding), Bill, KD8ZEG, Jim, N8NAV, Fred, KD8JIP

Happenings!

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

- UP 200 Sled Dog Races - February 16-20, 2023. Contact Paul Racine, KB0P.



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!

Noquemanon Ski Marathon 2023



Lou, KG8NK, Dave, KD8DRF, and Gary, KD8QIR staff the HQ station at the Superior Dome.

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.

UP Ham Directory

It has been several years since a U.P. Directory has been published but it is now in the works to publish a new and updated directory. This is a small list of what will be in this 6 1/2" X 8 1/2" spiral bound booklet:

- A comprehensive listing of Hams in the U.P.
- U.P. coordinated 2m and 70m repeaters and their parameters.
- U.P. clubs.
- VHF and HF nets as well as Michigan Section Traffic Nets.
- A list of Silent Keys.

Would you like a copy? Expected delivery date is May or June. They would be mailed to our club and from there they would be distributed. The cost is only \$5 if you pick them up at a club meeting or from Greg KI8AF. If you wish to have it mailed to you then the cost would be \$7. This is an incredibly reasonable deal! NO need to pay now, but **I'm putting together a list of those wishing to purchase a copy**. Contact me at (ki8af@arrl.net) by the end of March 2023 if you want a copy. After that it might be too late to order. If you want to pay now send a check to HARA for \$5 or \$7 and mark it for U.P. Directory or you can pay Greg directly if you bump into him.



News

from the desk of N8NAV



Lately, I have been reminding folks that completing the “big four” courses (IS-100, IS-200, IS-700, and IS-800) is key to successfully integrating into the world of the Incident Command System (ICS). These on-line classes can be found on the FEMA website (fema.gov). You have to register, but the process is relatively painless (“if I can do it, ...”). ICS is the concept that managers (aka Incident Commanders) utilize during an emergency. And as communicators providing support during those emergencies, it is vital that we know and adhere to that concept. So during these long, cold winter days, I encourage you to complete – at least – these courses. A further reminder to provide me with a copy of your completion certificate(s) so that I can keep your training record current.

Speaking of current and training, when I took over as the ARES Emergency Coordinator (EC), I inherited a couple of spreadsheet-type documents that listed who had completed what training. The documents are dated January 14, 2010. Recently, I had a current ARES member query me on what courses he had already completed. Referring to that sheet, I informed him what it showed. Afterward, it dawned on me how out-of-date the documents might be.

So ARES member or not, if you completed any radio-related training since January 2010 that you would like to have documented, please let me know.

And speaking of credit, I know that there are different local operating events in which many of you participate. If you participate in a local net, like the Friday night 10-meter Net, or the Sunday DMR or 2-meter Emergency Nets, then the Net Control for those nets provide me with a report of those activities. If you personally participate in some other radio-related activity – an HF, VHF/UHF, or DMR net or an operating event such as the UP 200 or Ore to Shore – please shoot me an email and let me know (type of activity, date, number of hours, etc.). As I recently told an ARES member, you might as well get credit for the hard work that you do!

I'd like to welcome Bill, KE8KCA, to the ARES group! 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 safe!

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)

If interested, or for more information, contact Ryan at n8ry@chartermi.net.

Josh, K8FI, is looking for HF radios under \$400. If you can help, contact Josh at:

Josh1938@protonmail.com.

Parting Thoughts

1. From the February edition of Dale's, W8EFK, Tales:

The Annual ARRL Board meeting was held from Jan 18 through the 22nd. Both Vice Director Scott N8SY and I attended. The meeting's official minutes are currently being prepared for approval and they will then be published. But here are some of the meeting highlights:

- Among the items decided include some changes offered by the Programs & Services Committee to the Field Day rules. They are giving more emphasis to the "Get on the Air" stations by allowing a single op to make more than 20 contacts and evening out the points for various modes.
- The Board gave approval of minor changes to the structure for how our 71 ARRL Sections are administered. The Board also reaffirmed the established guidelines for recognizing anniversaries of ARRL Affiliated clubs at 25 year intervals and established a Special Board Meeting to nationally acknowledge those clubs and their anniversaries by an open video broadcast to be called the "Annual Awards Recognition Day".

- In consideration of the value and benefits of Logbook of the World and the age of the current program, the ARRL Administration & Finance Committee provided a motion to begin the upgrade process for Logbook of the World through a new Radiosport Platform Committee.
- There was a proposal put forth to evaluate why many newly licensed hams do not become active on the air, and the Board formed a Survey Development Working Group to evaluate those underlying causes. From those and other actions will come an "Amateur Radio Bootcamp" with live interactive on-line video. This package is proposed to include skill development, license training with exams and continuing education programs.
- The long-awaited solar cycle 25 with the expected improvement in propagation on 10 and 6 meters, provides the opportunity to promote activity of Technician licensees on those bands. To that end we will offer a series of articles on QST, On the Air and other ARRL publications introducing new hams to DXing, contesting, and propagation on those bands.

2. And from Vice-Director Scott, N8SY:

- Do you have all of your NIMS courses completed yet? You know those troublesome little Incident Command courses that everyone has been nagging you about for several years now to get. The weather outside is frightful, and there's nothing good on TV to watch and the bands aren't cooperating for you to play radio much. So, isn't this the perfect time to get that training in before the weather and the bands start turning nice again? Trust me on this, take advantage of the spare time that you now have and get that all important training in now! All the classes that are suggested in the ARES Plan, including ICS-300 and 400 can be found on-line. Yes, you may have to look around a bit to find an open on-line class for ICS-300 and 400, but they are out there and just ready for you to get started on!
- Oh, and don't forget your first aid, CPR and AED as well as those all-important "Stop the Bleed" classes too. They are sometimes the ones that we forget about the easiest and become the most important classes we could ever do. Don't be one of those folks that say, "I don't need this training because nothing ever happens here!" It does - and it will! The better that we are prepared, the better we will be at assisting our served agencies and even possibly our own families when that time comes, and like I said, it will come!

3. And an operating opportunity from ARRL:

Volunteers On The Air VOTA
 W1AW/8 Michigan Section
 Sign up 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 has two weeks scheduled in 2023 to use W1AW/8, the week of February 22 and October 25. The schedule to use W1AW/8 for the week of February 22 through February 28 is now open. To view the available times, bands and modes, visit the schedule site at:

www.miqrp.net

Scroll down past the picture and follow the link noted as "Here" to choose an available operating slot. Then send me an email with your selection to n8lj@arrl.net and I will update charts on a daily basis. Thank you to the MIQRP Club under the direction of Jim Vigne, KB8TXZ, and webmaster Greg Stobbs, N8GAS, to host the Michigan section W1AW/8 sign up, and for their efforts to create the VOTA tracking pages.

73, Lee N8LJ



4. From Paul, KBØP:

Personally, I like THIS picture – Ed!!!

CALENDAR OF EVENTS..

February 8 – Siren test net

February 9th – M&K Club Meeting

March 9th- Ham of the Year deadline

March 9th – M&K Club Meeting

March 12th – Wis. QSO Party

March 18th – Club Awards Banquet

THANK YOU ST. NORBERT COLLEGE!

As many of you know, The M&K Club has been meeting on the campus of St. Norbert College for many years. They have also allowed for having antennas and a space for operating radios. With the remodeling of the G-M Science Building to hold the new Medical Science program, we had to remove the antennas and the entire radio set up we had in the Audio/Visual area.

Basically, we were homeless. Through the help of one of the Staff, we were able to hold our meetings in a room of what is now the Security Building.

When the remodeling was completed, a committee was formed to present a request to relocate with being able to have a radio operations area.

This was a daunting task because they could have said no.

Without going into an even longer story, they not only allowed us to use the big conference room but to set up

right next to it for the radios plus space on the roof for the antennas.

They provided the desk, the cabinet above it and some lockers besides.

Having this for a number of years now, the membership voted to show our appreciation for this privilege by presenting the College President Tom Kunkal a check for \$500..



January 23rd, l/r Tom Harden, K9EDD, Paul Racine, KBØP club President, Tom Kunkal, St. Norbert and Bill Duvencek, KB3KYH..

6.

Cadillac Swap

We would be grateful if you could share information regarding our May 6, 2023 hamfest with your members through your newsletter and website if possible. Feel free to use any or all of this flier:

<https://www.wexaukeearc.org/wp-content/uploads/2023/01/2023-Swap-Flyer.pdf>

Thanks, and vy best 73,

Lyn Cryderman, WA8UPB
President, Wexaukee Amateur Radio Club

7. And finally, if you are a DXer you know that operation from the #2 spot on the “most wanted” list – Bouvet Island, 3Y0J - is currently underway. It’s not a bad time to review

The Amateur's Code

The radio amateur is:

CONSIDERATE...never knowingly operates in such a way as to lessen the pleasure of others.

LOYAL...offers loyalty, encouragement, and support to other amateurs, local clubs, and the American Radio Relay League, through which amateur radio in the United States is represented nationally and internationally.

PROGRESSIVE...with knowledge abreast of science, a well-built and efficient station and operation above reproach.

FRIENDLY...slow and patient operating when requested; offers friendly advice and counsel to the beginner; kind assistance, cooperation, and consideration for the interests of others. These are the hallmarks of the amateur spirit.

BALANCED...radio is an avocation, never interfering with duties owed to family, job, school, or community.

PATRIOTIC...station and skills are always ready for service to country and community.

--The original Radio Amateur's Code was written by Paul M. Segal, W9EEA, in 1928.

This was written over 90 years ago and should be applicable to every operator today. If we're operating on the air or working to mentor a new operator, are we living up to this ideal and passing it along to others?

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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