## **March 2021**





The monthly newsletter of the Hiawatha Amateur Radio Association of Marquette, Michigan. Comments and suggestions can be sent to the club at P.O. Box1183, Marquette, MI 49855 or to the editor at <a href="mailto:n8mav1@charter.net">n8mav1@charter.net</a> Club info, membership, dues, etc. can be found on our website at www.qsl.net/k8lod

# MONTHLY MEETING: Marquette County Health Department Bldg., Lower Level, Negaunee Township. Date: See Below Announcement

Time: 7:00 PM

#### **CLUB OFFICERS, 2021**

Pres. Lou Gembolis KG8NK
VP: Greg Hanson KI8AF
Treas. Mike Beltz KD8JIR
Sec. Lee Rowe KD8BJC
Board Members:
Fred Mouser KD8JIP (Past Pres.)
Steve Novotny KE8HEP
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 <a href="https://www.qsl.net/k8lod">www.qsl.net/k8lod</a>.





During the COVID-19 restrictions we have not been able to hold any meetings and we cannot secure our meeting room at the Health Department. All of the internal business of HARA is being taken care of, including paying bills. Antenna work at our repeater sites will not take place until the weather improves.

After 16+ years as President, I think it is time to have someone else to take over the reins and lead us into the future of our Ham Radio experiences. It has been a pleasure being your president and the friendships gained with each of you.

**73, Lou, KG8NK** 

I know I speak for everyone in HARA when I say THANK YOU Lou for your many years of exceptional leadership and faithful service to the club! We wish you well in your future endeavors. 73!

#### V.E. TESTING:

June 5, 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 225-1594, 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

Future: Greg KI8AF, Antenna Analyzers, Antenna Tuners and Dummy Loads

NOTE: The above is a partial list of upcoming programs. The Club is always looking for Ham Radiorelated programs of interest to the membership. If you have something in mind, please contact VP Greg Hanson @ ki8af@arrl.net.

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From Treasurer Mike, KD8JIR – The end of the year marks the expiration of your HARA club membership. This is a reminder to mail your club dues to the club P.O. Box 1183, Marquette, MI 49855. Please see the membership section of the club website at

http://www.qsl.net/k8lod/membership.html for additional details.

## <u>The Business – A Return to In-person Meetings?</u>

Mike, KD8JIR, has reserved the West Branch Township Hall for an in-person HARA Club meeting on Thursday, April 1, 2021 at 7:00 pm. Masks will be required and social distancing encouraged. Contact Mike at <a href="Mbeltz@tds.net">Mbeltz@tds.net</a> or (906) 942-7775 if you are interested. Greg plans on conducting a program.

## Friday Lunch is back!



If interested in attending, contact Greg, KI8AF, at ki8af@arrl.net.

## Happenings!

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

- Newberry Swap June 12, 2021. See <a href="http://www.arrl.org/hamfests/lars-yooper-hamfest">http://www.arrl.org/hamfests/lars-yooper-hamfest</a> for details.
- Central UP (car) Rally June 19, 2021. For information, contact Roger VanDamme, KB8PLR, at <a href="mailto:rgvandamme@gmail.com">rgvandamme@gmail.com</a> or cell/text 734-649-8526



## 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! The net meets at 28.400 MHz 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 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!



Greg, KI8AF, at the Marquette Co. EOC station.

### HARA H&W Net

This net is being temporarily suspended. Stay tuned for updates. Ed

Please join us for the HARA Health and Wellness Net on Wednesday nights at 7:00 pm on the K8LOD 147.27 (100 Hz tone) repeater.

Let us know how you are handling the COVID-19 issue and what you are doing to stay safe!

We are also planning on sending out items regarding Amateur Radio to keep our great hobby going!

Just check-in with your callsign. When it is your turn we will ask for your name, location, and comments.



## News





The Marquette County ARES group participated in the statewide emergency exercise, Rising Waters/Northern Exposure, on Wednesday, March 17<sup>th</sup>. The scenario was a period of stormy weather that hit the entire state that resulted in massive flooding and statewide power outages. The Marquette group's contribution consisted of two operators (Greg, KI8AF, and Dave, KD8DRF) staffing the county Emergency Operations Center (EOC) at the State Police Post in Negaunee. The rest of the group operated from home, or mobile. I operated from home and called the group to order at 10:00 am on the Marquette Co. simplex frequency – 147.44 MHz The distance between my QTH and the EOC proved problematic, so we also utilized the K8LOD 147.27 repeater (which has back-up power). I was able to hear the State EOC in Lansing on the designated SSB frequency of 3.932 kHz, but heavy QRM kept me from making contact. I was, however, able to contact W8NBY, the Luce Co. EOC and WB8Q in Alger Co. on 80 meters. Greg was able to pass a test message to the State EOC via Winlink, which is a messaging protocol similar to email but using HF. This exercise further proved our ability to effectively operate in a variety of situations. My THANKS to the following local Hams who participated: KI8AF, KD8DRF, KD8JIP, KD8PTE, N8LVX, N8HDT, KE8LRX, KE8IL and KD8JIR (and to anyone I might have missed).

I recently spoke, via email, with Matt Zika from the National Weather Service. Right now, he is considering the best method of conducting Spring Storm Spotter (Skywarn) training. He promises to let me know, so stay tuned to the Standing Wave.

If you interested in joining the ARES group, there is a registration form on the ARRL website – arrl.org. Once completed, you can email it to me at n8nav1@charter.net.

73 & Stay Safe! Jim, N8NAV

## Buy, Sell, or Trade



#### **Kenwood TS-590S**

HF + 6 meter 100 watt all mode transceiver. Automatic antenna tuner, DSP filters and lots more (some functions I never learned). It even has the voice module that announces frequency, power level, etc. Includes radio, hand mic, box, manual, and accessories. It does need a separate power supply. Works great! One owner (me). Was just taken off the air because I bought a new transceiver.

\$500.00 (local pick-up)

Jim, N8NAV n8nav1@charter.net (906) 362-8999 cell

## **Parting Thoughts**

- 1. Greg, KI8AF, Mike, KE8IL, and myself conducted a VE license exam session on Saturday, March 13, 2021. I am happy to report that we have two brand new Technicians and one upgrade to General. Congratulations to all! Let's hear you on the air.
- 2. Courtesy of Fred, KD8JIP:

## **History of the Mich UP Net**

The Upper Peninsula Emergency Net was started by the members of the Hiawatha Amateur Radio Club in 1950. It met on 3930 kc at 8:00 a.m. Eastern Time on Sundays. In the late 1950's, due to interference with Lower Michigan stations, it was changed to 3920 kc 9:00 a.m. Eastern Time.

Some years there were two managers, others, as many as three and four. They were actually called net control stations rather than managers in the early years. Their names were duly recorded on a big switch made by Bill Ala, W8EHE. This continued through 1970. The big switch was put on display at the Upper Peninsula Hamfest. The net time changed to 10:00 a.m. in 1974, then to noon in 1976 and was then called the Upper Peninsula Sunday Noon Net.

In 1964 Bill, W8ZUL decided there should be a net in the evenings. So, along with some other hams, he formed the Upper Peninsula Evening Net on 3920 kc at 6:00 p.m. Eastern Time. The net meant seven days a week. In 1970 the time was changed to 5:30 p.m. Eastern Time, and in 1978 changed to 5:00 p.m. where it remains today. In 1973 due to problems with an eastern net, the frequency changed to 3922 kc, and in August of 1987 to 3921 KHz where it remains at this time. In 1971, The U. P. Emergency Net was merged with the U. P. Evening Net.

The Upper Peninsula Net is a member of the National Traffic System and maintains a liaison with other traffic nets, such as QMN, MNN, MACS, MITN, and GLETN.

The record for check-ins to the U. P Net was in December of 1995 with 2084 for the month. Total check-ins for some various years were, 1981 – 8339; 1987 – 14,650; 2004 – 11,958 with 583 pieces of traffic handled.

Bill, W8ZUL, was named Man of the Year in 1965 for his efforts in forming the net. He became a silent key in 1980, and was honored at the 1980 Upper Peninsula Hamfest by a portrait painted by WD8IXZ, and presented to Bill's wife Senia. His photo was placed on the cover of the U.P. Ham Directory.

Participation in the Upper Peninsula net is open to any Ham Radio Operator with the proper class of license. Net Check-ins come from both the Upper and Lower Peninsula of Michigan and as far away as propagation will allow. Feel free to join the Net at any session. Seven days a week on 3.921KHz at 5:00 p.m. Eastern Time and Sunday at Noon.

#### 3. And from Greg, KI8AF:

## **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.

The DMR net meets on our local KB0P DMR repeater and/or the U.P. Michigan Talk Group. Lucille KD8PTE is usually 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

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