## **June 2022**





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:new1@charter.net">n8nav1@charter.net</a> 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: **July 7, 2022** Time: **7:00 PM** 

### **CLUB OFFICERS, 2022**

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 <a href="https://www.qsl.net/k8lod">www.qsl.net/k8lod</a>.



## FROM THE PRESIDENT

Amazing, all my antennas are working great with low SWR. Wait until January for my antenna report! Every winter I seem to have problems with antennas.

On June 25<sup>th</sup> we are planning on holding a fun Field Day event at the West Branch Township Hall with early set-up around 10:00 AM. We are planning on demonstrating various modes of using Amateur Radio equipment! Please plan on attending.

The Storm Spotter training at our last meeting was excellent and the NWS does want severe weather reports sent to the Marquette office. The Luce Hamfest was great, and fun was had for all that attended. The next Hamfest will be the UP Hamfest held the first Saturday in August in Escanaba – more to follow.

73, Lou, KG8NK

## V.E. TESTING:

## June 18, 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 June 2, 2022

**Attending:** President - Lou KG8NK; VP - Greg KI8AF; Treasurer - Secretary - Scott WU8H, 11 additional members and 2 guests.

President Lou KG8NK opened the meeting at 1900 with introductions.

**Agenda:** Voted on and approved.

**Secretary's Report:** A motion to approve the May minutes was made by Dave KD8DRF, seconded by Ralph N8HXG. Approved.

**Treasurer's Report:** Motion to approve by Tom KE8TPT, seconded by Bill KC8EDW, to accept the treasurer's reports as presented. Approved.

**Correspondence:** None.

## **Committee Reports:**

## Repeaters:

- The .27 repeater needs some grounding work but is working well.
- The issue with the .82 repeater is still being worked on.

### ARES/RACES:

- Jim, N8NAV, reported that we received KUDOS from the state for our participation in the April Winlink exercise.
- Jim and Greg, KI8AF, attended the monthly District 8 Homeland Security meeting where Greg gave an excellent presentation to the county Emergency Managers on Winlink.
- There are two times each year where Amateur Radio emergency operating capability is tested nationally:
  - 1. Simulated Emergency Test in October.
  - 2. Field Day in June. (See information later in the newsletter concerning Field Day Ed.)
- Brian Hummel, Marquette Co. Emergency Manager, has been invited to our Field Day.
- If you are a Net Controller for one of our local nets, Please send your after action reports to Jim (@ n8nav1@charter.net) so that he can include them in his monthly report.
- If you are interested in becoming an ARES member, contact Jim.

#### **Old Business:**

- Upcoming Hamfests:
  - 1. Green Bay, June 4.
  - 2. Newberry, June 11.

#### **New Business:**

• We have five (5) people signed up for Field Day. Please contact Mike, KD8JIR, or Lou know if you are attending so we can get an idea for how much food we will need.

**50/50:** No drawing this meeting.

### **Adjournment:**

Motion to adjourn at 1914 by Bill, KC8EWD, seconded by Bill, KE8KCA. Approved

**Program**: Matt Zika, from the National Weather Service, provided our annual Skywarn Storm Spotter training. He gave an excellent presentation, as usual!

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, <u>are</u> happening:

- ARRL Field Day June 25, 2022 at West Branch Township Hall. Contact Mike, KD8JIR.
- Ore to Shore Mountain Bike Epic August 13, 2022 in Marquette. Coordinator TBD.
- HARA Swap & Shop October 22, 2022 at the Negaunee Township Hall. Contact Fred, KD8JIP.



## 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!

## Hamvention 2022 - The Return!

After a two year hiatus, the Dayton Hamvention (now held at the Greene Co. fairgrounds in Xenia, OH) has returned! According to the Hamvention website, over 31,000 were in attendance. HARA was well represented as you can see in the following pictures:



Tom, KC8OND, Jim, N8NAV, & Don, N8HDT



Rich, N8GBA, Fred, KC8JIP, Greg, KI8AF, Tom, KC8OND



Greg, KI8AF, Tom, KC8OND, Don, N8HDT, Dave, N8DP, Bill, KD8ZEG, Rich, N8GBA, & Fred, KD8JIP, enjoy a hearty meal!



The crowd at DX Engineering.



MFJ was doing a good business also.



Jim, N8NAV, Pete, K8PT & John V. share a photo op at breakfast.



Hard hat mobile?



A portion of the line waiting to go through the gate! Note the dark sky in the background.



A small section of the flea market!



Part of the amazing crowd!



QSL display from the ARRL booth. If you look closely, you can see the UP is well represented!

## 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!

## **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 mentioned earlier in the Standing Wave (and as you saw in this column last month), the Marquette Co. ARES group placed #1 in the state for the Auxiliary Communications (AuxComm) drill on April 30, 2022. This was a stellar group effort by all of YOU! WELL DONE!

Greg, KI8AF, and I attended the monthly District 8 Homeland Security meeting on June 1<sup>st</sup>. Greg gave an excellent graphic presentation to the attending county Emergency Managers on the Winlink program and how it can assist them during an event. His presentation was well-received.

Matt Zika, KD8EFY, from our local National Weather Service (NWS) office, provided our first in-person Skywarn Storm Spotter training in a couple of years. It was very good to see him and he gave an excellent presentation, as usual. While admission to the NWS office remains restricted due to COVID concerns, the hope is that access to our Ham station may return later this summer.

As mentioned elsewhere in this issue, the ARRL-sponsored Field Day event will be held June 25 and 26, 2022. HARA plans to operate from the West Branch Township Hall on Saturday, June 25. As it stands now, early equipment setup will begin at 10:00 am and operating will start around 2:00 pm. We have commitments from a number of folks bringing equipment. If you do not have equipment capable of portable operation, please come anyway. There will be lots of opportunity for you to observe and operate. Basic food and drinks will be provided. Field Day is one of those events where Amateur Radio gets an opportunity to really "show our stuff".

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, <a href="www.arrl.org/ares">www.arrl.org/ares</a> and email it to me at <a href="mailto:n8nav1@charter.net">n8nav1@charter.net</a>. Greg recently sent an email which contained an application.

It's cool for the moment, but warmer temperatures are promised. Stay safe and enjoy!

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.

Looking to buy some materials to get my new Ham Shack set up. If you have any of these items in good working order, I'm interested in buying them:

- 100+ feet of low loss coax cable
- base antennas for any and all of the following bands, 10m, 6m, 2m, 70cm
- PL-259 connectors.
- What else do I need?

Thanks. Tom KE8TPT. perryte@att.net, 906-362-4861.

## **Parting Thoughts**

1. Greg, KI8AF, shared some information about a fun operating event which, this year, will occur between July 1 and 7. It is the 13 Colonies Special Event. There will be designated stations from each of the 13 original colonies – plus some "bonus" stations – on the air between those dates. The goal is to work as many as you can. See their website <a href="http://www.13colonies.us/">http://www.13colonies.us/</a> for more information.

## 2. FCC Proposes to Fine Ham for Firefighting Interference

## **BY PAUL MCLANE** ·

PUBLISHED: JUNE 8, 2022 · UPDATED: JUNE 9, 2022

The Federal Communications Commission is proposing to fine an amateur radio operator for alleged interference with firefighting efforts in Idaho last year.

It said Jason Frawley, WA7CQ, apparently interfered with radio communications that were guiding fire suppression aircraft working the "Johnson fire" near Elk River. It said that he used his amateur hand-held radio eight times over two days on frequencies allocated and authorized for government use.

Frawley later told the FCC he was only trying to help.

The \$34,000 fine would the largest of its kind, the commission said in issuing its notice of apparent liability. All four commissioners approved the NAL. Frawley now has the opportunity to respond, and the FCC would then consider final action.

Commenting on the notice, Chairwoman Jessica Rosenworcel wrote: "You can't interfere with public safety communications. Full stop. So today we propose the largest fine of its type for this interference that put fire suppression and public safety itself at risk."

The U.S. Forest Service and Idaho Department of Lands were fighting the 1,000-acre wildfire on national forest land.

"As firefighting crews from the Forest Service and Idaho Department of Land worked to fight the wildfire, Forest Service radio communications received eight unauthorized transmissions on government frequencies from an individual identifying himself as 'comm tech,'" the FCC said in its announcement.

"The individual interfered with communications between fire suppressant aircraft and ground crews by communicating his observations of hazards near the Elk Butte airstrip, where he and his radio equipment were located."

According to the FCC account, a Forest Service supervisor drove to the airstrip, identified Frawley as the person and told him to stop.

"Mr. Frawley admitted to the supervisor to broadcasting on government frequencies as 'comm tech.' Mr. Frawley subsequently admitted to his conduct in a taped interview with an agent from the U.S. Forest Service Law Enforcement and Investigations Branch at his residence and in response to an FCC letter of inquiry which followed a Forest Service complaint to the commission."

The commission says Frawley — the owner of Leader Communications, licensee of eight microwave licenses and one business license — told the FCC he did not mean harm and instead meant to help the firefighters by providing them with details regarding Elk Butte.

"Regardless of the intent, the FCC finds that the apparent willful violations cannot be overlooked as interfering with authorized radio communications — and especially public safety related communications — is a serious violation of the law and can put lives and property at risk."

### 3. From Pete, K8PDC, District 8 District Emergency Coordinator (DEC):

Next weekend is the Central UP Car Rally. Roger is looking for additional volunteers both radio and non radio qualified. Always a good time and chance to practice our skill as well as provide a public service.

Contact Roger VanDamme KB8PLR at: 1-734-649-8526 or rgvandamme@gmail.com.

#### 4. Also from Pete:

Alger is looking for a couple extra personal to help with the Pictured Rocks Road Race on June 26. This is a good opportunity to get some practice working public service events. If your available, get in touch with Tim Hass @ timlhass@gmail.com

#### 5. Hi Everyone,

I'm looking for volunteers to help with the Bridgefest parade on Friday June 17, starting at 6:30PM (parade starts at 7:00). We have been asked to help out every year by setting up traffic barricades along Sheldon Ave (downtown) between Franklin Square and the lift bridge. This year is similar, but we'll be needing some additional positions due to the construction on College Ave. and traffic routing around Franklin Square. As a result, I'm looking for at least 15 people and would be able to use even more volunteers than that if possible.

As for equipment, everyone will need a high visibility vest and portable radio. In the past we've used the Douglass House repeater, 147.39MHz with a standard (+600kHz) offset and 100Hz PL. Our backup is usually 147.42 simplex with no tone. If you need equipment, feel free to let me know as I do have extra gear to loan out for anyone helping. A full plan with additional info and position assignments will be sent out before the parade as well.

We will meet in town at the city center before the event to go over details, answer questions, and make sure everyone has what they need. Food will be provided after for everyone that helps out.

Please let me know if you are available or have any questions.

Thanks again!

I know it'd be a bit of a drive for some but do you think there'd be hams in the region that might be interested in helping?

Thanks,

Matt Miller KD8OOS mtmille1@mtu.edu

6. From Lou, KG8NK:

#### MARK YOUR CALENDARS FOR THE: 2022 AWA Conference

October 4 thru 8, 2022 RIT Inn and Conference Center - 5257 West Henrietta Road - Henrietta, NY 14467

- Dual themes: "100 Years of Car Radios" and "Evolution of Audio"
- Free \* access for buyers and sellers Thursday 10/6 & Friday 10/7 to the AWA Communication & Electronic Equipment Flea Market
- Equipment auction on Saturday 10/8
- Book mart
- Over a dozen outstanding presentations
- Equipment contest
- Admission to the Antique Wireless Museum is free Wednesday October 5th

\*You do not need to register for the conference to buy or sell at the flea market. Conference registration: includes the free dessert social on Wednesday evening October 5th, this year's registration also includes your free Friday night banquet dinner and includes equipment auction bidder's card. As always, registration for your spouse or significant other is free. You do not need to be an AWA member to attend.

For complete details: https://www.antiquewireless.org/homepage/annual-conference.

7. Michigan radio amateurs are being recognized for their service to the public in times of tornadoes, floods and other emergencies with a special proclamation by Governor Gretchen Whitmer declaring June 19 – June 25, 2022 as "Amateur Radio Week" in the state. This week coincides with the 2022 ARRL Field Day event.

The proclamation was requested by Ralph Katz AA8RK of Ann Arbor, Public Information Coordinator for the ARRL Michigan Section. Katz used the governors proclamation website to arrange for the issuance of the proclamation.

Copies of the proclamation text are available on the proclamation website in order to display the document on field day sites throughout the state.

https://www.michigan.gov/whitmer/news/proclamations/2022/06/19/june-19-25-2022-amateur-radio-week

## **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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