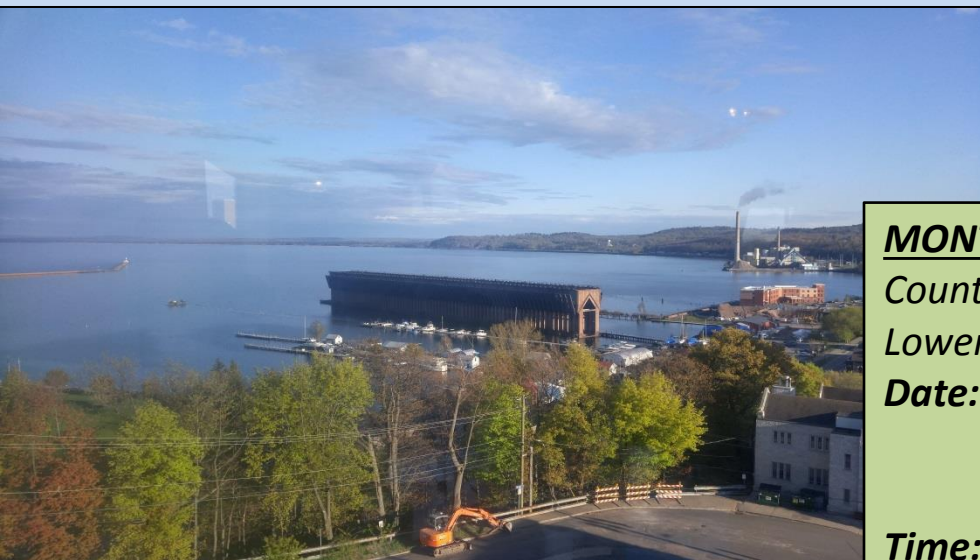




Hiawatha Amateur Radio Association of Marquette County
"ARRL Affiliated Since June 7, 1933"

THE STANDING WAVE

August 2017



Marquette's Lower Harbor

**Summer Picnic-August 3rd,
Sands Township Hall, Cross-
Roads Location of M553 and
County Rd. 480**

*****Doors open at 5 P.M.*****

**HARA providing coffee and pop.
Bring your own eating settings.
Please bring a dish to pass.
~Lou, KG8NK**

MONTHLY MEETING: MQT
County Health Dept. Bldg.,
Lower Level, Negaunee Twp.

Date: *Aug 3 Picnic*
Sep 7, 2017, next
meeting

Time: *5:00 PM Picnic at*
Sands Twp. Hall, CrossRoads

CLUB OFFICERS, 2017

Pres. Lou Gembolis, KG8NK
VP. Jack Nelson, N8JRN
~Acting VP. Rich Schwenke~
Sec. Michael Beltz, KD8JIR
Treas. Lucille Scotti, KD8PTE

Board Members:

Greg Hanson, KI8AF
Lee Rowe, KD8BJC
Fred Mouser, KD8JIP

STANDING WAVE

Editor, Jim KF5KAI
Publishing, Jim KF5KAI
Distribution, Greg KI8AF

HARA membership? New member or need to renew your membership? Dues can be mailed to the Hiawatha Amateur Radio Association, PO BX 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>



VE Test Session September 9th

Marquette: 8:30 A.M. EST, (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.

Beam to a good home!

FREE to the first person to haul it away!

Jim, N8NAV

906-362-8999 or n8nav1@charter.net

Mosley Classic 33 tri-band (10, 15, 20) beam. It served me well and was still playing fine when we took it down. It is currently sitting (laying) in my back yard disassembled into 4 parts (3 elements and boom).

The monthly newsletter of the Hiawatha Amateur Radio Association of Marquette, MI. Comments and suggestions can be sent to the club at P.O. BX 1183, Marquette, MI 49855 Or to the Editor at jimsalzwedel@yahoo.com Club info, membership, dues etc. can be found on our Website at www.qsl.net/k8lod. Annual membership dues can be sent to club address.



Special Event Stations:

Do you work Special Event Stations? Have you ever worked a Special Event Station? If not, it is a great way to pick up some interesting paper (QSL cards or certificates).

I realize the cost of postage has increase over the years but a SASE or a buck or two once and awhile might just be worth it. Check out the Special Event Stations section of the August QST issue and you'll find some interesting Special Event Stations and what they're celebrating. While the *60 Year Anniversary Star Ranch Nudist Resort, Aug 4-Aug 6* might not be your bag; how about the *USS Midway Museum Ship Special Event: USS Nautilus (SSN-571) passing under the North Pole on August 3, 1958, Aug 12* or how about the *Navajo Code Talkers on Aug 14*.

Or might this spark your interest, something that doesn't happen everyday or even every year. What's that! The Solar Eclipse on August 21st of this year. There will be at least eight (8) special event stations on the air dedicated to this event. These stations will be on the August 17th thru August 22nd. These stations will be operating many different modes and on several bands. Should be a fun one!

There are several more special event stations on the air for the month of August so check out the August issue of QST or on line at www.arrl.org/special-events-stations

Hope to hear you on the air.

73 KI8AF

If you have an article or something which you may Think will be of interest to the club membership please get it to me. Comments and suggestions are always welcome.

FCC Part 95 Changes:

FCC MODERNIZES PERSONAL RADIO SERVICES RULES -- WASHINGTON



May 18, 2017 – Today, the FCC took steps to update the Personal Radio Services rules, also known as Part 95 of the Commission’s rules, in order to modernize them, remove outdated requirements, and reorganize them to make it easier to find information. Significantly, as part of this effort, the FCC addressed more than two dozen proposals submitted by interested parties. Today’s action will result in a more consistent, clear, and concise set of rules that will better serve the needs of the public. The FCC Personal Radio Services rules cover a wide variety of wireless devices that are used by the general public. These devices generally use low power levels, communicate over shared radio frequencies, and usually do not require an individual FCC license for each user. Some common examples of Personal Radio Services devices are walkie-talkies; radio control toy cars, boats, and planes; hearing assistance devices; CB radios; medical implant devices; and Personal Locator Beacons. The revisions adopted today reflect a comprehensive reform that will simplify, streamline, and update these rules. These changes will ensure that these rules reflect technological advances, recognize the 21st century uses of the Personal Radio Services, and are easy for the public to use and understand.

Please see the below FCC Weblink:

https://apps.fcc.gov/edocs_public/attachmatch/DOC-344944A1.pdf

73 Rod W8GRI

If you have an article or something which you may Think will be of interest to the club membership please get it to me. Comments and suggestions are always welcome.

Officers present were: President: Lou Gembolis KG8NK, Vice-President, Secretary: Mike Beltz KD8JIR, and Treasurer: Lucille Scotti KD8PTE. Rich Schwenke N8GBA was excused.

The meeting was called to order at 7:00pm by the Lou KG8NK. A motion to approve the agenda as amended was made by Greg KI8AF and supported by Fred KD8JIP. The motion was approved.

Introduction and Attendance: The Club had 14 members and 2 guests in attendance.

President's Report: Lou KG8NK did not give a report.

Secretary's Report: The minutes were submitted by Secretary Mike KD8JIR and printed in the Standing Wave. It was also printed on the back of the agenda. There was one correction, Lou's call sign on line 2 should be KG8NK (not KG8N). A motion to approve the minutes was made Bill KC8EWD and supported by Greg KI8AF. The motion was approved.

Treasurer's Report: Treasurer Lucille KD8PTE gave the reports for June. A motion to accept the report as submitted was made by Pete KC8YTX and seconded by Lee KD8BJC.

Correspondence: Treasurer Lucille KD8PTE stated she received our insurance company liability rider and we have our reservation for the picnic. Lou KG8NK reported he finally contacted the State of Michigan on our articles of incorporation. Lou stated he found out the apparent problem and should have it straightened out. Dave Thomas KD8DRF will be reviewing it and forwarding to the State.

Committee Report

A. Repeaters/Tech.- Paul KB0P reported the 147.270 repeater is on the air but the activity is down. The .91 is off the air with a broken antenna. The .195 is still down and the Alger County club is working on raising funds to get it back on the air.

B. Ares/Races- Lou KG8NK reported the group is lacking a lot of things. It's falling on the wayside. Jack may not be able to continue as EC so we may be looking for a replacement.

C: PR – We are still looking for someone to take over for the late Lane Dawson WD8PAJ. Also if anyone has news, information or photos on amateur radio, please get them to Jim Salzwedel KF5KAI @ james.salzwedel@noaa.gov.

Old Business:

A: .91 Repeater Damage – The antenna is only 1 ½ years old and was apparently damaged by the wind/rain/hail storm we had this year. The insurance should pay for it and the installation. A motion to have Paul KB0P order the antenna was made by Greg KI8AF and seconded by Bill KC8EWD. Motion was approved

B: Emergency Trailer - Fred KD8JIP and Mike KD8JIR will co-chair a committee to investigate getting an Emergency Communication Trailer.

C: Radio Grams – Lou KG8NK stated there is an ARRL training manual for radio grams. Lou also went over more on the radio grams.

D: Storage Shed Clean up – Lou KG8NK reported there was a clean-up. Thanks to all those who helped. We have lots of stuff for our Swap and Shop. (About 8 tables). We did make about \$50 in scrap.

HIAWATHA AMATEUR RADIO ASSOCIATION**June 6, 2017 - Club Minutes-Continued****New Business:**

A: HARA Picnic – We have reserved the pavilion at Sands Twp. for the first Thursday in August (3rd). But we need the building (not the pavilion). Thank you, Lucille for all your work you've done on making this picnic possible.

B: Mentoring new members – We have around 50 new hams in the past year or so but we haven't heard from a lot from any of them on or off the air. We need to help them get on the air and show them what amateur radio is about.

50/50 Drawing: Congratulations to Sean KC8NUH.

Adjournment: At 7:50pm, a motion to adjourn was made by Sean KC8NUH and supported by Gary NJ8H. The motion passed.

Post Meeting Program: Paul KB0P presented a program on "ECHOLINK".

During the summer months, my wife (KD8KMN) and I spend most weeks at camp where I have a fully operational ham station that includes 6 meters. With the frequent openings on 6 meters, I decided to look around the shed at camp to see if I could find something to use as a six meter antenna. Sure enough, I had some aluminum, a PVC T connector, broomstick, hose clamps and miscellaneous hardware. With a little ham engineering, it didn't take me too long before I was making contacts.

The dipole is only up about 12 feet from the ground, but seems to work fine. This week, I modified the mounting to the tower. I took a 2x6 and bolted it to the tower with U-bolts after cutting a hole (5/8 inch I think) through the wood at an angle. I jammed the broomstick into the hole and set it with a wood screw. Now the temporary antenna is semi-permanent. First contact after the mod was Maine. No DX, yet, but 25 states confirmed by LoTW.

~Joe (AJ8MH)

And that's a wrap for another month. 73's until next month, Jim.