

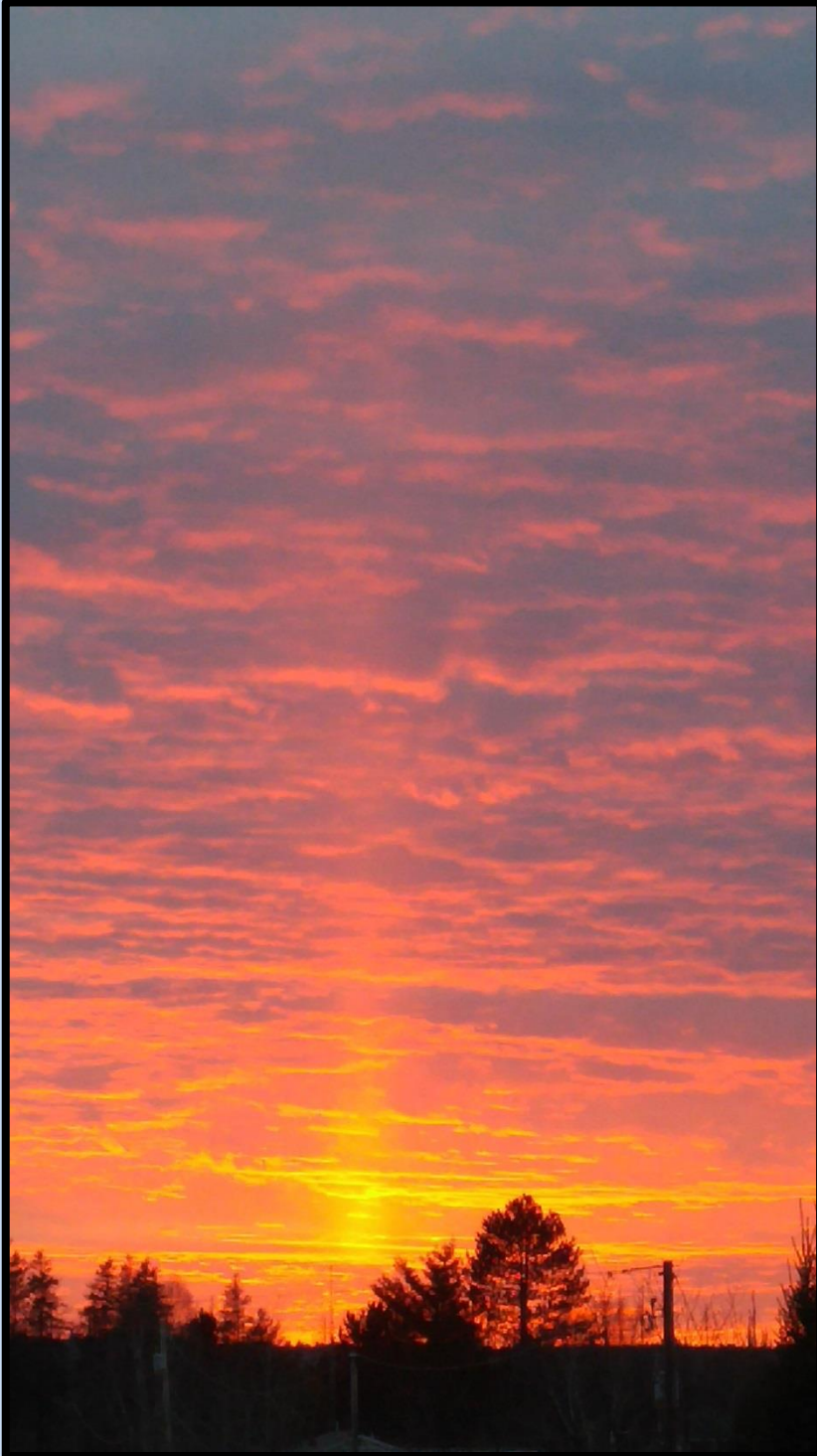


Hiawatha Amateur Radio Association of Marquette County
"ARRL Affiliated Since June 7, 1933"

THE STANDING WAVE

April 2017

Enjoy the early spring conditions!



MONTHLY MEETING: MQT
County Health Dept. Bldg.,
Lower Level, Negaunee Twp.
Date: Apr. 6 / May 4, 2017
Time: 7:00 PM

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 June 10th

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@arri.net.

The HARA website has been updated. The update mostly centers around
 HTML coding with some minor changes in the way the site's pages look.

<http://www.qsl.net/k8lod/>

Our radio communication streaming audio has also been changed to
 facilitate both Microsoft and Apple products using Broadcastify links.
 Every application has been checked, but if you notice a problem, contact
 me through the email link on the bottom right of each page. Thanks!

-- 73, Joe (AJ8MH-Radio)
aj8mh-radio@charter.net

Howard Green's high
powered CW station.
Sent to us by Gordon
Stobbelaar.

<http://www.qsl.net/k8lod/history2.html>



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.

REPEATERS:



**K8LOD, 147.27 / .87 - 100 Hz PL - Marquette
IRLP (node number 8461) and Echolink (node
number 420942/K8LOD-R)**

KC8BAN, 147.195 / .795 - 100 Hz PL - Grand Marais

**KE8IL, 146.97 / .37 - 100 Hz PL - Marquette ([How To
Echolink](#))**

K8LOD, 146.91 / .31 - Ishpeming

K8LOD, 146.82 / .22 - 100 Hz PL - Ely Township

K8LOD, 146.64 / .04 - 100 Hz PL - Gwinn

KC8BAN, 145.410 / 144.81 - 100 Hz PL - Wetmore

KE8IL, 444.80 / 449.80 - Marquette

KBØP, 443.50 / 448.50 - 100 Hz PL - 100W - Ishpeming

K8LOD, 443.45 / 448.45 - 100 Hz PL - Marquette

K8LOD-3, 144.39 - APRS Digi Marquette

**The linked system consists of (west to east) 146.820,
147.270, 443.450, 146.640, 145.410, and 147.195
repeaters.**

*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.*

March 02, 2017 - Club Minutes

Officers present were: President: Lou Gembolis KG8NK, Secretary: Mike Beltz KD8JIR, and Treasurer: Lucille Scotti KD8PTE. The Vice-President, Rich Schwenke N8GBA was excused. The meeting was called to order at 7:05pm by the Lou KG8N. A motion to approve the agenda as amended was made by Pete KC8YTX and supported by Bill KC8EWD. The motion was approved.

President's Report: Lou KG8NK talked on the problems we had with our coax and connectors at the sled dog race. Lou suggested we work on the coax and replace the bad connectors and purchase new ones. He showed the differences between the crimp on and solder connectors. There was a discussion on the problem of RF interference with pot growing lights and what the amateur radio community can or should be doing to correct the problem.

Introduction and Attendance: The Club had 15 members and 0 guests in attendance.

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. A correction of Greg's call sign was needed. A motion to approve the minutes was made Greg KI8AF and supported by Bill KC8EWD. The motion was approved.

Treasurer's Report: Treasurer Lucille KD8PTE gave the reports for February but hasn't finished the report for the Swap 'n Shop. A motion to accept the report was made by Bill KC8EWD and seconded by Greg KI8AF. The motion was approved.

Correspondence: Lucille KD8PTE reported we received a letter from the ARRL acknowledgment of Lane's WD8PAJ donation. She also complained about the 'junk' mail. Lou KG8NK sent in the raffle financial statement to the state.

Committee Report

A. Repeaters/Tech.- Paul KB0P reported that the .82 repeater is still making noise. The echolink instructions from the newsletter link is for the .92 repeater (not for the .27).

B. Ares/Races- Lou KG8NK reported they probably need to do something different because the 80 meter has been very poor. AuxCom used the 2 meter last night on the .27 and after some initial problems there were several check ins. The state police is using D-star (Icom's version of digital communication).

C: PR – None

D: Other-

Old Business:

A: U.P. 200 Wrap-up – Paul KB0P thanked everyone who worked. The trail into Marquette melted so the organizers finished the race at Lakenenland on M-28. So many people liked it where it finished, there is an effort to make it the finish in the future. We also now share a room with the race officials.

B: Swap 'n Shop – Lou KG8NK will detail it next meeting.

C: Question – Lou KG8NK to Paul KB0P on using Echolink out of town. Proper procedure.

New Business:

A: Testing -March 11th –

B: Equipment Inventory - Lou KG8NK stated we need to do an inventory of our equipment.

C: EC Appointment – Lou KG8NK will be talking to Jack N8JRN (our present EC) to see how he has been feeling and if he still wants to be EC.

HIAWATHA AMATEUR RADIO ASSOCIATION

March 02, 2017

Club Minutes-Continued



D: AuxComm – They had a meeting 2 weeks ago and they want us to be involved.

50/50 Drawing: Congratulations to Greg KI8AF.

Adjournment: At 7:50pm, a motion to adjourn was made by Bill KC8EWD and supported by Sean KC8NUH. The motion passed.

Post Meeting Program: Hands on construction of a “Roll Up” antenna and coax connectors.

UPCOMING HAMFEST's

April 22 – Chassell-Sponsored by BCRA, CCRAA and KCRA groups - Chassell VFW Post 6507 - 9Am to 1PM

42103 Wilson Memorial Drive - Chassell, M

email w8EEK@arrl.net

A.R.A.C. Hamfest-Superior, WI

Sat., May 6th 2017 9:00am – 1:00pm Admission: \$7

HEAD OF THE LAKES FAIRGROUNDS – MULTI PURPOSE BUILDING 4700 South Tower Ave. (Wisconsin Hwy 35) Superior, WI

A.R.A.C. home page: THEARAC.ORG

Bob Schulz KCØNFB

arac_hamfest@charter.net

And make sure to mark your calendar for the **Brainerd Hamfest, April 22nd 2017**

[Brainerd Hamfest 2017](#)

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