# HARC General Membership Meeting Minutes

February 15, 2019

The meeting was called to order at 7:02pm by Zach, KE8BSM.

Attendance: 21

## Secretary's Report:

Accepted as posted.

# Treasurer's Report (Rich, WA8MTI):

Total:	\$3,302.29
Cash on hand:	\$2.75
Membership Fund:	\$578.34
General Fund:	\$2,721.20

Treasurer's report was accepted as read.

# **Upcoming Events:**

## VE Testing:

The upcoming VE Testing session will be on March 9<sup>th</sup>, 6pm at Chick-Owa.

## "Ham in a Day":

Ham in a Day will be held at 1pm on April 13th at Chick-Owa. VE Testing follows the event at 6pm. For more information, or to register for the Ham in a Day class, please visit: http://tinyurl.com/holohiad

## E.A.T.:

This month's E.A.T. meeting will be held on Friday, February 22<sup>nd</sup>, 2019. Jeff, KD8THX will be presenting a video on "Transistors as Amplifiers" and discussing the use of quarter-wave stubs to help with QRM.

# March 8th Club Meeting:

Ron, KD9IPO will talk about distracted driving laws and how they relate to ham radio.

#### 2 Meter Net:

The 2m net of the Holland Amateur Radio Club is held each Monday at 7:30pm on the 147.06 repeater. All amateur radio enthusiasts are welcome to join the net. Please check in and join the fun! Feel free to reach out to Kim, N8KAL to take Net Control.

#### Open Radio Night:

Friday evenings at Chick-Owa, starting around 6pm. Watch the reflector (<a href="https://k8daa.groups.io/g/k8daa/topics">https://k8daa.groups.io/g/k8daa/topics</a>) for exact dates/times.

## Ottawa County Skywarn Training:

Tuesday, March 12th, 6:30pm – Grandville Middle School
For more information and to register, visit <a href="http://www.skywarn2019.eventbrite.com/">http://www.skywarn2019.eventbrite.com/</a>

# New Hams / "Get Out of the Shack" Dinner:

Will be held on February 23<sup>rd</sup>, 2:00p.m at Pizza Ranch in Kentwood (https://goo.gl/maps/Sri7pieM4FS2). HARC is a sponsor of this event.

#### Ham Fests:

Check the arrl.org website: http://www.arrl.org/hamfests-and-conventions-calendar

#### CW Class:

Dave, K8RXB is offering another class; please reach out to Dave if you are interested in joining.

## GRLevel3:

## Zach, KE8BSM:

Given all the recent weather events around West Michigan as of late with winter's fury hitting us full force, we may not realize it but Severe Weather Season is approaching us.

One of the tools used to help the SKYWARN Storm Spotter community during all types of significant weather events is GRLevel3. GRLevel3 is the radar program used by a vast majority of Storm Spotters across the US.

Ottawa County SKYWARN is hosting a FREE GRLevel3 Training Course out at the Fillmore Complex, 12220 Fillmore St, West Olive, MI 49460, on Thursday, February 21st at 7:00 PM. We will be meeting in the EOC Training Room.

Topics will be ranging from how to read radar data and a very basic understanding of radar data all the way to how to use GRLevel3 efficiently and get maximum use out of it as well as some pretty cool modifications you can overlay on the radar.

Your instructors for this course will be Aaron – KD8VUN and Zach – KE8BSM.

Please see <a href="https://k8daa.groups.io/g/k8daa/message/12952">https://k8daa.groups.io/g/k8daa/message/12952</a> for more details.

## Old Business:

## Winter Field Day:

HARC operated at Holland State Park on January 26<sup>th</sup> and 27<sup>th</sup>. The club scored 6,972 points. https://k8daa.groups.io/g/k8daa/topic/29570821#12935

#### **New Business:**

## New Laptop:

Donated by Steve, KE8GOI. It will be set up by Jeff, KD8THX for use in radio programming, electronics education, etc.

#### MMDVM Build:

Dan K8DY & Jeff KD8THX presented a new build project: Multi-Mode Digital Voice Modem (MMDVM). See the reflector for more details: https://k8daa.groups.io/g/k8daa/message/12989

Tom, K8TB: motion to purchase 5 units. Motion passed.

Contact Dan or Jeff to order a unit. They are planning to submit the order on Monday.

The business meeting was adjourned at 7:35pm, followed by a presentation by Tom, K8TB on the DMR Repeater.

#### Submitted:

Todd Boss, W8YHF, filling in for: Josh Barnes, KE8DXB Holland ARC Secretary secretary@hollandarc.org

Please contact the Secretary with comments or corrections.