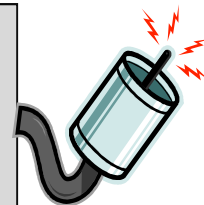




The Feedline

***Oakland County Amateur Radio Society
Organized 1937, ARRL affiliation 1962
Monthly Newsletter
April 2017***



President's Message, by Scott Craig N2OPQ

We've had a change of seasons and it's now several seasons. Obviously, it's Spring. With the Spring equinox, you may have noticed some effects it has on propagation. It's also what's commonly referred to as "tax season" since the deadline for filing is coming up soon. Another informal season is antenna season. With this warmer weather, we may be repairing or replacing antennas that were damaged during the winter, or having more fun by thinking about or putting up a new antenna. This time of year also gets me to thinking more about the upcoming Dayton Hamvention and ARRL Field Day, and I'm sure many of you are to. For me and my family it's also robotics competition season (build season was January and February, competition season is March and April). We just finished our last district competition this past weekend and did very well. We will likely be going to the state championship in Saginaw in a couple more weeks. If we continue to do well, we could go to the World Championship in St Louis at the end of April.

I read today about the FCC issuing two new bands to the amateur service. 630 meters (472-479 kHz) and 2200 meters (135.7-137.8 kHz). It will be very interesting to me to see what antennas people will use for these. We're still waiting to hear when the effective date will be. You can read about those at <http://goo.gl/ICNDJe>.

73 de Scott N2OPQ.

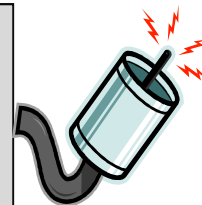
Short article by Joe Miller, KJ8O Editor

About 6 weeks ago, I downloaded and installed Net Logger to my home computer, and have been amazed at all the features that it has. If you can imagine using any logging software, and you use it to record each check-in, that would be just a start. This software has the ability to work quite a number of nets such as OMISS, The YL Net, The 3905 Century Club Nets, the AR UFO Net (a fun net just to listen to even if you can't check-in), The Traffic and Awards Net and yes, even the Wolverine Net uses this service. What makes it stand out, is when the net control operator starts a session, each check-in appears on the net check-in list on the software for any of net participants who also use this software. Let's look at a possible example, KZ8ZZZ checks in, is heard by net control and perhaps a couple of other operators, but not by everyone. Once KZ8ZZZ is acknowledged by net control, his call sign, name and location will appear as a check in on the software. Say KX8XXX has an urgent message he would like to pass along, first he will see on his computer that the other station is there. Depending on the type of net KX can call net control, and have him relay the message to KZ.

This software also works great for the awards nets, when you may not get a clean copy of the stations checking in, but you want to make contact with that QRP station in Wyoming who is only going to be there for one night. Subject to the rules of the different nets, when it is your turn to make a call, you can try calling the WT station. If he is using Net Logger, he will see your call sign, and that it is your turn to make a call, and he will listen up carefully, so that both of you get credit for this contact. (Please note some nets will allow relays of just the call sign, but not the signal reports. The signal report as received must be report back in order to make it a good contact.

I just wanted to give a quick overview of this service, and will include more detail in Part II to appear next month. As for now, I am very happy with this service, and ask other to please see if they might find it useful.

VY 73 de Joe KJ8O



Oakland County Amateur Radio Society
Organized 1937, ARRL affiliation 1962
Monthly Newsletter
April 2017

Wednesday, April 19, 2017 at 12:30 for check-ins and 1:00 for the siren test. Please check into the Clarkston Repeater. Larry KB8POD is net control.

Tuesday, April 4, monthly meeting at 7:30, Test equipment, Ned Keating KD8FCB
 Tuesday, May 2, monthly meeting at 7:30, Digital Mobile Radio, Jeff Swiger N8NOE
 Tuesday, June 6, monthly meeting at 7:30, Field Day, Jim Vigne KB8TXZ

Bethany Church, 1375 Hiller Rd., Waterford (between Cooley Lake & Commerce Rds.)
doors open at 7:00, meeting begins at 7:30

Wednesday 10:15 – 11:30 am, Village Place restaurant
S.W. corner of Dixie Highway and Andersonville Rd., Waterford

President:	Scott Craig N2OPQ	Directors:	Tim Pepper K8NWD
Secretary:	Ken Stuter W8KRS		Al Bailey K8SIX
Treasurer:	John Eldred N8FNN		Fred Holmes W1SKU
Trustee:	Brad Nowak N8SNM		Jim Vigne KB8TXZ

7:30 pm (local time) on the Clarkston Repeater, 146.840 MHz, p.l. tone 100 Hz, Joe KJ8O is net control, Dan KD8TXZ and Chris KD4LJT are both alternate net control operators, and welcomes participation from all area hams. The OCARS net is now accessible through Echolink node W8JWB-R.

Dates are local time, Monday evenings, with number of check-ins, time, and NCS:

- March 6, 22, 51 min. KJ8O	- March 20, 18, 30 min. KB8POD
- March 13, ~20, ~30 min. KD8WAA	- March 27, 21, 32 min. KJ8O

www.qsl.net/w8tno maintained by webmaster Scott Craig N2OPQ
www.qrz.com/db/w8tno
<http://www.arrl.org/Groups/view/oakland-county-amateur-radio-society>
 And on Facebook!!!

w8tno.ocars@gmail.com or kj8o.ham@gmail.com (for an immediate response)

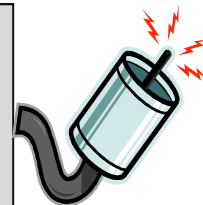
<http://www.arri-greatlakes.org/>

<http://ares-mi.org/>



The Feedline

***Oakland County Amateur Radio Society
Organized 1937, ARRL affiliation 1962
Monthly Newsletter
April 2017***



Upcoming Hamfests

See flyers at the last few pages

Upcoming Events

- Michigan State Parks on the Air begins April 1. Please see www.mspota.org for additional information.
- W8P Howell, Howell, MI. Livingston Amateur Radio Club, 100th Anniversary of the Michigan State Police. QSL to Les Butler W8MSP (April 15 – 30)
- WS8EOC Dimondale, MI, Michigan Section ARES commemorating the 100th anniversary of the Michigan State Police. QSL to John McDonough WN8RCR (April 22)
- Ed. Comment: each state police post was issued a commemorative muscle car and they are quite impressive to see
- Dayton Hamvention, Xenia, Ohio May 19, 20, 21
- Michigan Section Staff Outing, Hale, Michigan July 7 and 8

Please see Page 104 of the April QST for others

Contests

- | | | |
|------------------------|---------------------------------|--------------------------|
| • April 1 (start date) | Michigan State Parks on the Air | SSB, CW, Dig., VHF, etc. |
| • April 15 | Michigan QSO Party | SSB, CW |
| • April 16 | ARRL Rookie Roundup | SSB |
| • June 24-25 | Field Day | SSB, CW, Digital |

Please see Page 92 of the April QST for a full listing of amateur radio contests.

Traders Net

Nothing listed this month, please e-mail the editor at kj8o@arrl.net should you have anything to list. Provided as a service to our members.



OCARS Meeting Minutes for March 7, 2017 – Joseph Miller KJ8O, Acting Secretary

Members socialized from 7:00 to 7:30

Meeting called to order at 7:30 by Scott N2OPQ, president

We had 33 in attendance.

Business Meeting;

Secretary's Report: Meeting minutes from March, motion to accept by Ned KD8FCB, seconded by Greg W8VIJ and carried unanimously.

Treasurer's Report: Given by John N8FNN. Motion to accept by Jim KB8TXZ, seconded by Dan KD8TXZ and carried unanimously.

Old Business: Polo Shirts \$23. If interested see Jim Vigne KB8TXZ.

New Business:

- If members are not receiving the Feedline, please see Joe KJ8O.
- Tim also mentioned we'll have better donuts next time thanks to Joe, KJ8O.
- Two new members were presented to club.
- Members brought in some give away items.

Break: 7:30 to 8:10

Presentation: Justin W8JWB presented software defined radios.

50/50 Raffle: George WD8INW, drew the winning ticket, and Doug N8VY won \$34 and donated the winnings back to the club. Thanks Doug.

Meeting adjourned at 8:45.

2017 Michigan QSO Party

What? Michigan QSO Party

When? Saturday, April 15th, 2017
Noon to Midnight local time

Where? 10 thru 80 Meters (CW & SSB)

Why? Just Have Some Fun!!!!

- Chance to get on the air
 - Single Op, Multi Op, Mobile, EOC
 - Be the station others want to work
 - Maybe activate a rare county?
- Excellent Club Activity
 - Reason to get together as group
 - EOC station category
 - Excellent training in HF ops
 - Get new members on the air!
 - Friendly Competition

Let's all help make Michigan "radio-active" on the 15th of April!!!!

Rules & More Info: <http://www.miqp.org/>

Sponsored By: The Mad River Radio Club



Registration for USECA's Charter Bus Day-trip to Dayton Hamvention, May 20th, 2017

Please PRINT clearly ALL information required below. Total cost, \$55.. does NOT include Hamvention ticket (\$25)

Name _____ Call sign _____
Cell Phone # _____ Home Phone # _____
Emergency contact # _____ Name _____

Saturday, May 20th, 2017.. Bus leaves pkg lot @ 14 & Vandyke Walmart promptly @ 4am Email _____

Bus will leave Dayton Hara Bus parking area promptly @ 5pm

Deposit paid \$ _____ (\$20) NOTE! Your deposit is non-refundable and forfeit if the remaining funds (\$35) are not received by 9pm February 13th, 2017 and USECA reserves the right to re-sell the seat. No exceptions.

Payment in FULL received: ____/____/____ (\$55 total)

Your signature REQUIRED below...

Please read carefully! I, _____, understand it is my responsibility to arrive at the embarkation points (both locally and in Dayton) and be aboard the bus ON TIME (4am here, 5pm Dayton). Failure to do so may well mean being left behind (here or at Dayton), in which case I'll be responsible for finding and funding my own transportation. Plan to arrive early at points of embarkation and allow enough time for loading any items you might have. If I am a "no-show", I understand that I forfeit my seat and any monies paid and that the seat may be resold as USECA sees fit. Once I pay in full for my seat, it is my responsibility... if I have to cancel for any reason; I understand it will be my responsibility to resell my ticket and notify USECA of that fact or my ticket may not be accepted in the hands of another person. I further agree to hold harmless and indemnify USECA and it's members for any unforeseen loss, liability, injury, or claims that may result from my participation in this activity. Please note that the bus is a non-stop with no stops for food or drink and plan accordingly.

Utica-Shelby Emergency Communications Association 2017 Day Trip to the Dayton Hamvention
Saturday May 20, 2017 Bus leaves 14 Mile & VanDyke Walmart lot @ 4am, leaves Hamvention @ 5pm
Only to be filled out for Payment in Full (non-refundable)

Received from _____ \$ 55 total

Date _____

Signed: _____ (USECA officer) Registrants initials _____ Affirming the following: I have read and understand my responsibilities to arrive on time @ embarkation points and the consequences of my failing to abide by the stipulations set forth in the registration I signed before receiving this receipt and hold USECA and it's members harmless as stated in my signed registration. Save this receipt!!!

Mailed forms must be received no later than May 8th at the latest. Mail to USECA, PO Box 46331, Mt Clemens, MI 48046

Utica-Shelby Emergency Communications Association 2017 Day Trip to the Dayton Hamvention
Saturday May 20, 2017 Bus leaves 14 Mile & VanDyke Walmart lot @ 4am, leaves Hamvention @ 5pm
Deposit (non-refundable... remaining \$35 must be received by Feb 13th, 2017 or deposit is forfeit)

Received from _____ \$ 20

Date _____

Signed: _____ (USECA officer) Registrants initials _____ Affirming the following: I have read and understand my responsibilities to arrive on time @ embarkation points and the consequences of my failing to abide by the stipulations set forth in the registration I signed before receiving this receipt. **Save this receipt!!!**



Michigan International Speedway

Brooklyn, Michigan

Indoor Commercial Vendors

Huge Paved Flea Market

Loads of Parking

Unique Location

KB6NU's One-Day Tech Class

Food

Mobility Scooters Available

Forums

Workshops

Camping

Door Prizes

VE Testing

Fox Hunt

Two days of fun!



www.glhamcon.org

Info@glhamcon.org