

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



#### Former President's Message, by Joe Miller KJ8O

First, I want to offer my gratitude and best wishes for success to both Scott Craig N2OPQ and to Ken Stuter W8KRS who are the new president and secretary for 2016. Scott and Ken both participate in Field Day every year, and have made a big impact on our club meetings. 2017 is the club's eightieth anniversary, and promises to be another good year for OCARS.

As for my past three years as club president, what an exciting three years it has been. 2014 was the ARRL Centennial operating event, and 2016 was the National Parks on the Air. I would very much like to give an updated report but there seems to be some network latency in the NPOTA computers. The "units worked" shows me at 164, while the Michigan standings still has me at 146. Suspecting this may be the case with Ron, Tim and all other OCARS members, I will publish the final standings in February newsletter. Needless to say, it was tiring but fun to work the last three days of the event as there was no shortage of stations on the air. If you have not uploaded your logs into Logbook of the World lately, please do so in the next week or so, as I would like to include every OCARS member in the final listing, even if it is only handful of contacts.

For the past ten years or so, I participate with a group that listens for non-directional beacons. These beacons operate in modulated CW (a carrier with two sidebands, not unlike an AM signal) and the CW is typically 5 words a minute. These are usually found between 198 and 500 kHz and most ham radios can tune to these frequencies.. Some of the guys in this group have devised some rather elaborate antennas as well as filtering systems, and are able to pinpoint signals that would not be heard otherwise. This year, I managed to log 107 including 16 new beacons, which is my largest total yet for this event.

Although this activity is not ham radio, there are a lot of parallels, as most of the members of this group hold extra class licenses. For me, I discovered that I had a noise problem occurring at 41 kHz intervals. In some of the had radio question pools, there is a question on how to locate the source of interference and involves the use of a portable battery operated radio tuned to a quiet frequency. When the radio is very close to the interference, the noise become quite audible. Also, since the noise was space at a fixed interval, I knew it was coming from a switching power supply. Well, I didn't use the portable radio, but I did start going around the shack turning off different power supplies until the noise went away. The offender this time was the ten year old Samlex power supply that I use for my 2 meter radio. I may replace it, or just be more diligent about turning it off after the net. Gee, isn't ham radio fun?

My final thought for this month... my first meeting as club president was greeted with a cancelled meeting, and we have at least one every year. Being winter months in Michigan, our first concern is for the safety of our members. Announcements will be made on the Clarkston Repeater. Also, please check your e-mail account. It may be redundant, but I'd rather everyone gets the message twice than not at all. Lastly, key individuals such as Jim KB8TXZ and Tim K8NWD will be in the loop. Lastly, if in doubt, please call me at 248-224-8864. That's it for now, VY 73 de Joe KJ8O





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Siren Testing: None until March 2017. Please stay tuned.

## **Upcoming OCARS Meetings**

Tuesday, January 3, monthly meeting at 7:30, to be determined Tuesday, February 7, monthly meeting at 7:30, to be determined Tuesday, March 7, monthly meeting at 7:30, to be announced

Meeting location: Bethany Church, 1375 Hiller Rd., Waterford (between Cooley Lake & Commerce Rds.)

doors open at 7:00, meeting begins at 7:30

**Social Gathering:** Wednesday 10:15 – 11:30 am, Village Place restaurant

S.W. corner of Dixie Highway and Andersonville Rd., Waterford

Officers and Directors: 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

OCARS Net: 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.

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

- Dec. 5, 17, 30 min. KJ8O - Dec. 19, 9, 30 min. KJ8O - Dec. 12, 16, 30 min. KJ8O - Dec. 26, 12, 30 min. KJ8O

Websites: www.qsl.net/w8tno maintained by webmaster Scott Craig N2OPQ

www.grz.com/db/w8tno

http://www.arrl.org/Groups/view/oakland-county-amateur-radio-society

**Contact information:** w8tno.ocars@gmail.com or kj8o.ham@gmail.com (for an immediate response)

Great Lakes Division: http://www.arrl-greatlakes.org/

Michigan Section ARES: http://ares-mi.org/



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## **Upcoming Hamfests**

Jan. 29 Hazel Park ARC (note: new date and new location!!!)

http://hparc.org/wp-content/uploads/2016/07/2017-Ham-Swap-Flier.jpg

Feb. 19 Livonia ARC Swap, Livonia

http://www.livoniaarc.com/index.php?page=swapshop

## **Upcoming Events**

VE100/VEMY/{prefix} will be active throughout 2017 from different provinces throughout the year, which commemorates Canada's successful participation into World War I. Additional information can be seen at <a href="http://ve100vimy.ca/">http://ve100vimy.ca/</a>

Please see Page 102 of the January QST for additional special events.

#### Contests

Jan. 7-8	ARRL RTTY Round-up (RTTY and PSK31)
Jan. 14-15	North American QSO Party (CW)
Jan. 21-22	North American QSO Party (Phone)

Also, see Page 95 of the January QST for a full listing of amateur radio contests.

## **Traders Net**

Joe KJ8O will be bringing some unused items (books, an old computer that still works, a 2 meter radio)

Also, please refer to the last page of the Feedline for Fred W1SKU items being sold for an estate. (Please check with Fred to see what is still available.)





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## OCARS Meeting Minutes for 12/06/2016

Scott A. Craig N2OPQ, Secretary

Members socialized from 7:00 to 7:30pm

Meeting called to order at 7:30pm by Joe KJ8O, president.

We had 26 members in attendance.

#### **Business Meeting:**

An error was found on the November meeting minutes concerning two call signs. The error has been corrected and an updated version sent out.

Prior meeting minutes noting a fix to be made, were accepted by Dan, KD8TXZ. Gary, KD8EWG seconded. Carried Unanimously.

The Treasurer's report was given by John, N8FNN. Motion to accept by Ken, W8KRS. Seconded by Doug, N8VY, Carried Unanimously.

#### Old business:

Polo Shirts \$23. If interested see Jim Vigne, KB8TXZ.

Reminder to renew memberships and pay annual dues. Annual membership is \$20. We accept cash or checks.

Monday night nets are Monday nights at 7:30pm on the Clarkston Repeater Association Repeater on 146.840 MHz.

#### **New Business:**

We voted on a contribution to the church. Motion to accept by Brad, N8SNM. Ned, KD8FCB seconded. Carried Unanimously.

We voted on a contribution to the Clarkston Repeater Association (CRA). Motion to accept by Ned, KD8FCB. George, WD8INQ, seconded. Carried Unanimously. There's talk about replacing the repeater soon.

We voted on a contribution to the ARRL Spectrum Defense fun. Motion to accept by Dan, KD8TXZ. Rick, KD8ZMX, seconded. Carried Unanimously.

Our club will be 80 years old in January 2017. Happy Anniversary!!!



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## **OCARS Meeting Minutes for 12/06/2016**

Scott A. Craig N2OPQ, Secretary

We held our club election for 2017.

Election Results for 2017 term:

John Eldred, N8FNN, Club Treasurer Ken Stuter, W8KRS, Club Secretary Scott Craig, N2OPQ, Club President

\_ Break and Holiday Celebration with food from 7:50pm until 9:00pm \_

We had cold cuts and various snacks and sides to share and enjoyed each other's company the rest of the night.



The 50/50 winner was Dan, KD8TXZ.

Meeting adjourned at 9:00pm.



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From the estate of K2EIA, I have the following items for sale:

Yaesu G-5400B AL/EZ Satellite rotor, control and LVB Tracker interface. Asking \$400

Hygain DB218SAT Satellite antenna system with manual. Asking \$300

Yaesu G-5400B rotor, control and LVB Tracker interface with Hygain DB218SAT antenna system, 8 foot tripod and mounting mast. (Rotor and Antenna System from above)

Asking \$650

MFJ – 1260 Sound Card Interface with manual. Asking \$50.00

Yaesu FT-1500 50 Watt, 2 meter transceiver with manual. NO MOUNTING Bracket. Asking \$50

Yaesu FT – 11R 2 meter, 5 watt Hand Held with manual. May need new battery. Asking \$50

MFJ – 4125 25 amp MAX, 22 amp cont. Switching power Supply with manual. Asking \$35

Cushcraft X-7 Heavy Duty Tri-Band Antenna with manual. Complete Asking \$500

If interested in any of the above, I can be reached at 248-693-3638 or w1sku@comcast.net. The tripod and Satellite Antenna system will require a pick-up truck. Local pick-up only.

73 de Fred, W1SKU