



TMRA Amateur Radio Beacon

December 2017



The Prez Sez

From Brian, WD8MXR, President

Many of the new Hams from Mike, WA8SY, and Steve's, KA8TVW, November Class accepted our offer of complimentary membership in TMRA for the remainder of the membership year, and we welcome them to the club. Several of them are also becoming active in LCARES activities..

The TMRA Executive Committee is proposing a change in the By-Laws to allow us to simply require that an Officer be bondable, but not require that we carry bonding insurance

The proposed changes are:

Currently reads: SECTION VI. OFFICERS.

1. The Officers of the Association shall consist of a President, Vice-President, Secretary, Treasurer and as many other officers as the membership may designate. The term for elected Officers shall be from July 1st through June 30th. Any officer that becomes a signatory for the Association shall be bonded.

6. The Treasurer. i. Treasurer and all signatories shall be bonded.

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6. The Treasurer. i. Treasurer and all signatories shall be bondable.

The proposed changes were presented in the November Newsletter and at that meeting, and again here and will be in the January Newsletter, for a vote at the January General Meeting.

The Kroger Company has sent us a check for \$28.04 for our participation in their Community Rewards program: 9 people (no names given) had registered with Kroger and their purchases in the period from 7/31/17 to 10/30/17 earned us that \$28.04. I'd urge any of our members, their family members, friends who shop at Krogers to sign up, naming TMRA as their organization for Rewards.

This Wednesday Dec.13th is our annual "bring a dish to share" Christmas Party, no General Meeting this month, and no Executive Committee meeting this month. January General meeting will feature Zak N8ZAK with his D-STAR presentation: on the agenda for the January Exec Comm meeting will be the topic of possible TMRA Life Memberships – everyone's thoughts on that are welcome.

Hope to see many of you at the Christmas Party

73, Brian WD8MXR

ARES News

From Lucas County EC, Skeet, KD8KXD

There will be no Lucas County ARES meeting for December. The next meeting will be held Saturday, January 27, 2018. The meeting location is St. Luke's Hospital in the basement Private Dining Room near the cafeteria. The meeting starts at 9:00am.

Please tune into the Lucas County ARES in Brief Net, Sunday nights on the 147.270 repeater at 7:30pm for the latest information.



TMRA Christmas Party

TMRA will hold its annual Christmas party on the regular meeting night, December 13, 2017, beginning at 6:30 PM. The club will provide beverages and table service. Please bring a dish to pass.

Rob, KV8P is collecting photographs for a slide show to be shown during the Christmas party. If you have any pictures to share you may send them to Rob at kv8p@kv8p.com. He is looking for pictures of your ham shack, family holiday pictures, and crazy sweater pictures.

Congratulation to New Hams and Upgrades!

From Steve, KC8TVW

New techs: Paul, KE8IJK; Kevin, KE8IJL; Kevin, KE8IJM; Tyler, KE8IJN; Kristine, KE8IJO; Shirley, KE8IJP; David, KE8IJR; Michael, KE8IJS; Lorne, KE8IJT; Jim, KE8IJU; Richard, KE8IJV; Delbert, KE8IJW; and Derrick, KE8IJX. **New General:** Matt, KE8IJQ.

TMRA Build Projects

Rich, KD8WCB, is looking for people to join him in a digital antenna analyzer build. The estimated cost is around \$55.00. You can see a write-up of the project in November 2017 issue of QST Magazine beginning on page 40. If you want to join the build or have questions, please contact Rich at rich.peper@gmail.com.

Chrissy, KC8UFV, is hosting s surface mount clock build. It will take place following the February 10, 2018, VE Session at Maumee Fire Station #2 on Dussel Drive. Orders for the clocks must be to Chrissy no later than January 1st to allow for shipping time from China. Contact Chrissy to order or if you have questions at kc8ufv@gmail.com.

Lucas, W6LDS, Featured in CQ Magazine

Congratulations to Lucas, W6LDS, for being featured in an article by Carole Perry, WB2MPG, in the September 2017 issue of *CQ Magazine*.

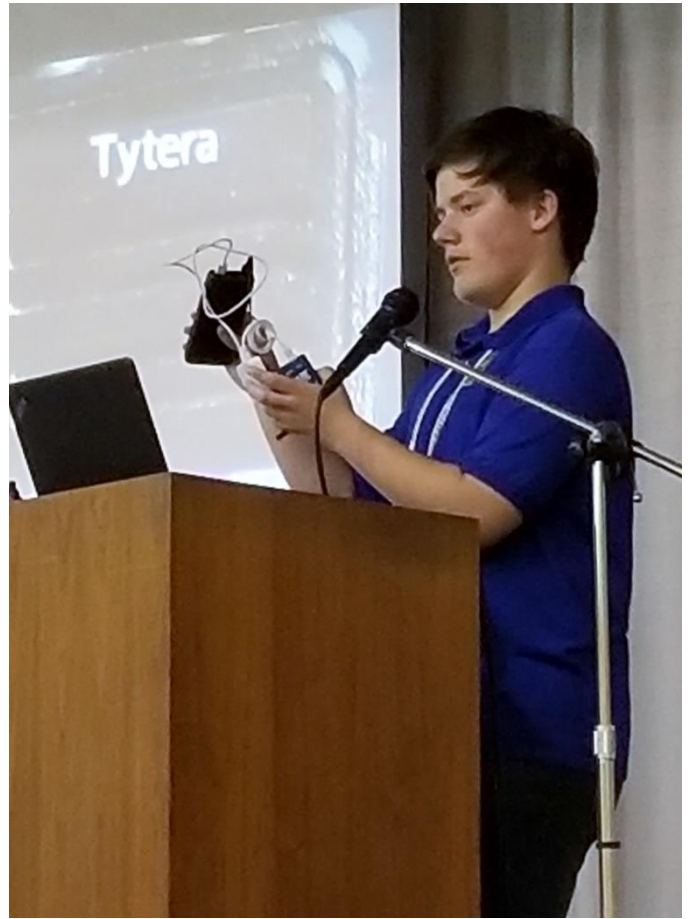
Lucas, along with several other young hams, spoke at the Youth Forum at the May 2017 Hamvention in Clark County Ohio. His topic was “The Shark RF openSPOT”.

Museum Ships Weekend

In November, TMRA members and others who participated in Museum Ships Weekend received a nice gift. It was a long-awaited email with their participation certificates for operating a special events station, K8E, on the Col. James M. Schoonmaker. The Schoonmaker is a great lakes freighter permanently docked at the Museum of the Great Lakes in Toledo, Ohio.

Dave, KD8EVN, in forwarding the email from the Battleship New Jersey Team, organizers of Museum Ships Weekend, said, “You can be very proud of your efforts and of the word wide reputation of Col. James M. Schoonmaker’s Team K8E”.

On June 3 and 4, 2017, the TMRA team of 28 hams made almost fourteen hundred contacts in a little over twelve hours. The full story of TMRA’s participation in Museum Ships Weekend along with photographs appears in the June 2017 issue of the *TMRA Amateur Radio Beacon*. The following two wide-angle photos are from the June 2017 activation.



Lucas, W6LDS, speaking at Hamvention 2017



Tech Committee News

From Dan, KE8UE

Hi all,

The Tech Committee is not meeting in December and our next meeting will be January 8th.

We are very close to having the six meter on the air. We are working out some logistics and running the hardline. The receiver has very nice sensitivity and the transmitter is within 20 cycles of being on. We will be feeding the antenna with ½ inch hardline so there should be hardly any loss.

The new antennas are fine except for the 220 which was damaged in shipping. The shipping company should be responsible for that and Tescos will ship one as soon as possible. We have a couple of plans on how to raise the antennas up the PNC Bank Building still working though logistics on that move. We will be installing some 1 and 5/8 inch hardline on the 900 MHz Repeater which we purchased and connectors at the Dayton Hamvention. We also have to lift the 2 meter 440 and 220 antennas up the side of Parks Tower, so we have to work through those logistics.

I would like to wish everyone on the Tech Committee a Happy Holiday Season and also everyone in the TMRA.

November Mobile Fox Hunt

Congratulations to Rob, KV8P, the November winner.

There will be no fox hunt in December. Please plan on joining the January fox hunt after the ARES meeting on January 27, 2018.

Six Meter Nets

From Steve, W8TER

The Six Meter Nets meet every Wednesday at 9:00 PM according to the following schedule:

- 1st Wednesday of the month is on 50.400 AM mode.
- 2nd Wednesday of the month is on 52.525 FM mode.
- 3rd Wednesday of the month is on 50.125 USB mode.
- 4th Wednesday of the month is on 52.525 FM mode.
- 5th Wednesday of the month is on 52.525 FM mode.
- 6th Wednesday of the month does not exist so....there is also a 6-meter net on Thursday at 9pm on 50.255 USB mode.

**THE TOLEDO MOBILE RADIO
ASSOCIATION P.O. BOX 9673,
TOLEDO, OH
43697-9673**

President, Brian, WD8MXR;
Vice-President, Rob, KV8P;
Secretary, Zack, N8ZAK;
Treasurer, Rich, KD8WCB.

Board Members: Steve, W8TER;
Skeet, KD8XKD; Tom, KD8WCD;
Dan, KE8UE; Rich, KQ6EF.

TMRA Home Page

www.tmrahamradio.org

Webmasters, Zak, N8ZAK &
Mike, N8ZLW

TMRA W8HHF Repeaters;
147.270+, 224.140-, 442.850+
(TMRA 2 meter, 220, and 440
repeaters operate with a 103.5
"PL", or a touch-tone access code
of 1-2-3)

D-Star Repeater: 442.750
APRS: 144.390

The TMRA meets at 7:30 PM on
the second Wednesday of every
month in

The Electrical Industry Building,
Lime City Rd. Rossford, Ohio.

TMRA Information Officer

Congratulations to Bradley Ruhberg, WB8RG, the club's new Information Officer. Brad said, "The TMRA Information Officer is here to help you stay in touch with club activities. I am also here to help you promote your activities. If you have an activity, or just some information that you want help distributing to the club, please feel free to email me. I'm here to help."

Brad provided information about several of the club activities appearing in this month's issue of *The Beacon*. Thanks, Brad, for your hard work in keeping us informed!

W1AW Scheduled Transmission on Six Meters From ARRL

Beginning with the 9 AM EST fast code practice on Tuesday, January 2, 2018, W1AW will add 6 meters - specifically 50350 kHz - to its regular CW code practice, and CW, digital and phone bulletin transmission schedule.

Prior to late 1989, W1AW had a presence on 6 meters for all its CW practice, and regular bulletins. Since that time however, the station was absent on 6 meters, with the exception of regular visitor operations and contests.

In addition to providing regularly scheduled transmissions on 6 meters, another goal is to act as a beacon on 6 meters, especially from the Northeast US.

Signal reports will be welcome. A web page that will allow listeners to provide signal reports will be made available after the start date. Reports may also be emailed to W1AW at, w1aw@arrl.org.

Dale's Tales

By Dale Williams, WA8EFK, Director Great Lakes Division

Greetings everyone, welcome to "Dale's Tales" for December 2017

CLUB Holiday Parties. Wow, it is that time of year to start all of the celebrations. I see a lot of announcements for club parties and activities for the coming season. And as many as there are clubs there are an equal number of variations in planning, hosting, venues and activities. Still for everyone, it is a time to meet with friends and in many cases, families as well. I truly hope your club has an event planned to bring everyone together this season. Please consider keeping it safe for everyone and as a reminder to celebrate in moderation. We want the year to end on a happy note for everyone.

PARITY ACT: A reminder, the Amateur Radio Parity Act continues as we move into 2018. Our efforts in Washington will press strongly for action in the year remaining for this session of Congress. While it has passed the House, it remains blocked in the Senate (Florida Sen. Nelson) and our advisors on the Washington scene are working on a means to remove the block and allow it to be passed by the Senate. Nelson has reportedly heard from a large contingency of his Florida ham radio constituents requesting his full support for the bill.

TOM'S COMMENTS: Comments from our Vice Director Tom Delaney W8WTD

Antennas. If you believe the adage about them working better when the weather is awful, well, this is not a good time. Too mild. But if you need an antenna, almost anytime is the best time. A recent windstorm was not kind to me. My end-fed random-length wire came down, although it took me a while to realize it. I had made a number of contacts in the ARRL Sweeps with a drooping, shorter-than-it-was-supposed-to-be antenna. And the wind finally put enough torque the wrong way on my rotor that now it isn't working, either. I took advantage of our mild days to re-string the wire antenna, but it will take some doing to tilt over the tower and replace the rotor. Maybe spring.

And it's not just my antennas. Soon, I'll be helping another ham set up some antennas for a new residence. And last month, someone else needed some evaluation of their antenna set up.

In some ways, ham radio is an individual thing. It's the contacts I make, the scores I get. In other ways, though, it's a community thing. We benefit from working together in clubs towards a common goal. The advice you can get at just one meeting can get you inspired for a whole year. And it not only helps to have friends, sometimes it's necessary to have friends to help with construction projects like antennas. The younger among us can do the heavy work, and sometimes those of us with experience can design projects that will work best for a particular location.

I'm also continually amazed by the amount of information that is out there. ARRL has lots of books on antennas, with great advice for just about any situation. I have to share one little story –I still have a copy of the 1968 Handbook, because in every other antenna book and Handbook that I have seen, there has not been the simple dipole chart that I found there many years ago. The book falls open to that page, I have used it so many times. As for current publications, if you're looking for limited-space antennas, there's the book Small Antennas for Small Spaces, or for a comprehensive look at wire antennas, how about Wire Antenna Classics in any one of three volumes.

So as we go into the holiday season and have our December parties at the club meetings, remember how important it is to have good clubs. And pitch in if you're asked to help. Maybe you also will need some help the next time you have an antenna problem.

73, Tom W8WTD Vice Director, Great Lakes Division

STATE CONVENTIONS: In even numbered years, the Great Lakes Division's three Sections host their individual State Conventions. If your local hamfest is interested in serving as the host for your State Convention in 2018, your club should contact your Section Manager and request to serve as the sponsor. State Conventions normally encompass special forums, can request guest forum speakers from ARRL and often hold recognition Banquets and special programs. Having a convention also means additional attendance beyond that normally expected at a regular hamfest.

HAMFESTING: We have approximately 65 ARRL hamfests each year in the Division. I do encourage each Hamfest Chair to register early for ARRL Sanctioning. Be sure to invite your ARRL Officials as soon as your date is set. Here is the current Great Lakes Division ARRL Sanctioned Hamfest Schedule covering the next couple of months. These swaps have received their sanctioning approval from ARRL HQ at the time of this publication.

12/2/17	Fulton County	Delta, OH
12/3/17	Lanse Creuse	Madison Heights, MI

The TMRA Amateur Radio Beacon is published monthly by the Toledo Mobile Radio Association. #307
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1/14/18	SCARF Hamfest	Nelsonville, OH
1/28/18	Hazel Park Hamfest	Madison Heights, MI
1/28/18	Tusco Hamfest	Strasburg, OH
2/3/18	HARA Hamfest	Negaunee, MI
2/10/18	Cherryland Hamfest	Traverse City, MI
2/18/18	InterCity Hamfest	Mansfield, OH
2/18/18	Livonia Hamfest	Livonia, MI

Be sure to check your Section's news pages for the latest local happenings, club and net information.

From Judy and me, to all our ham radio friends in the Great Lakes Division, Kentucky, Ohio and Michigan, we offer the best wishes in the coming holiday season.

Dale Williams WA8EFK

Director, Great Lakes Division

Editor's Note: Dale's Tales was edited to fit the space available.

Did You Know?

- The **Lucas County ARES Informational Net** is every Sunday at 7:30 pm on 147.270.
- The **TMRA Newcomers and Elmers Net** is every Sunday at 8:00 pm on 147.270.
- The **Tech Committee** meets the second Monday of each month at Maumee Fire Station #2 on Dussel Drive (in front of the water tower).
- The **Fldigi Net** meets every Tuesday night at 7:30 PM at 147.27 MHz
- The **TMRA general meeting** is the second Wednesday of each month at the Electrical Industry Building, Lime City Rd., Rossford, Ohio.
- The **Six Meter Net** meets every Wednesday and Thursday at 9:00 PM (EST).
- The **Lucas County Siren Net** is the first Friday of each month from 10:30 to 11:30 AM on 147.270 + W/103.5 PL and 442.850 + W/103.5 PL.
- The **Lucas County Hospital Net** is the second Saturday of this month at 10:00 AM.
- The **NORC Net** is the first Saturday of each month. This net typically meets at 11:00 AM on or around +/- 7.200 MHz LSB.
- **ARES** meets the fourth Saturday of each month at St. Luke's Hospital, 5901 Monclova Road, in Maumee, Ohio, at 9:00 AM.
- **Mobile Fox Hunt** will be January 27, 2018 after the ARES meeting.
- **VE testing** is each month. Contact Steve, KC8TVW at 419-467-3734 or kc8tvw@arrl.net.
- **CW classes** began in September
- **Ron, N8RLH**, has ham gear from the estates of silent keys. Contact: 419-345-6382 or rlhornbeck@att.net.
- **The TMRE Christmas Party** is December 13, 2017, at 6:30 PM. Please bring a dish to pass.
- The calendar at the **TMRA website**, www.tmrahamradio.org, lists numerous ham radio activities each month.
- TMRA has a **Facebook** page.

**TMRA
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43697-9673**

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