



TMRA Amateur Radio Beacon

November 2013



The Prez Sez

November is Political Election Month, and it is also time for us to decide on a location for our 2014 Field Day site. Back at our July 2012 general meeting discussion started about where to go, but no-one came up with any viable ideas other than the 2 locations that we've used in recent years, i.e., the Wolcott House in Maumee and the Electrical Workers shelter house in Rossford. We revisited this at our July and August 2014 meetings, with the same outcome – no new proposals. As we have to give 6 months advance notice to reserve either of these, it was decided at our September meeting that we'd give members 2 more months to suggest alternate sites, and as none have been made, we'll vote for either the Wolcott House or the Electrical Workers shelter house at our November meeting.

Back in May this year, TMRA supported a proposal by Tony N8WAC to give Technician class licensees expanded privileges in the 10 meter band, and a petition was submitted by us to the FCC. The full petition is currently available on the TMRA website. On October 17th, the FCC dismissed our petition, mainly because the FCC sees the present licensing structure as an "incentive" one, meaning that if a licensed amateur operator wants more operating privileges, the incentive is there obtain them by upgrading to a higher license class. Thanks Tony for trying.

The Fort Wayne Hamfest is coming up on November 16th and 17th at the Allen County War Memorial Coliseum Exposition Center in Fort Wayne. We'll soon be starting planning for our 2014 Hamfest: we have the location reserved – we're again at the Owens Community College Student Health and Activities Center (SHAC), Oregon Road in Perrysburg. If you'd like to be involved in the planning and/or organizing, let me know. We still have some stuff that TMRA in our storage shed for which we have no further use: I'll bring a list to our November meeting.

Regrettably we have to note that TMRA member James, KD8DWQ, died last month: TMRA will make a donation in his memory to an organization of the family's choice.

73, Brian



Chris, KC8UFV, presents the 2013 TMRA "Amateur of the Year" award to James, WD8IOL at the September TMRA meeting.

kb8iup photo

Regulatory: FCC Turns Away Petition to Expand Technician 10 Meter Privileges

The FCC has dismissed a [Petition for Rule Making](#) that sought to expand Technician privileges in the 10 meter band. The Toledo Mobile Radio Association ([TMRA](#)) had asked the Commission last June to expand the spectrum available to Technician licensees on 10 meters to include operating privileges in the FM portion of the band, from 29.520 to 29.700 MHz. Novice and Technician licensees now may operate on 10 meters from 28.000 to 28.500 MHz.



"We conclude that TMRA has not presented grounds for the Commission to revisit the question of operating privileges for Technician class licensees," the FCC said October 17 in denying the petition. The FCC said that Technicians may transmit through repeaters licensed to a General class or higher licensee that have an output channel in the 29.5 to 29.7 MHz segment, as long as the repeater has a 2 meter or 70 centimeter input.

Further, the FCC pointed out that the current licensing structure was developed "with the expressed desire of the amateur community to provide an incentive, ie, additional frequency privileges, to motivate Amateur Radio operators to advance their communication and technical skills." The FCC noted that it increased Technician privileges in 2006 to include Novice and Technician Plus privileges. "A Technician class licensee can upgrade to a General class operator license and receive significantly more frequency privileges (including those at issue here) by answering correctly a minimum of twenty-six questions on a thirty-five question written examination," the FCC said. TMRA, the Commission concluded, had submitted no evidence that the FCC should depart from its "long-standing policy of providing additional frequency privileges as an incentive" for license advancement. TMRA had asserted that amending Â§97.301(e) of Part 97 would extend Technician voice privileges on 10 meters to "coincide with today's technical advancement of the Amateur Radio Service."

from The ARRL Letter, October 24, 2013

Its Getting Cold Outside!

*From "WEAVER'S WORDS"
November 01, 2013*

Dale's Tales for November

Greetings all,

I was operating JT65 on 20 Meters on October 25. Ten, 15, 17 and 20 were full of signals and it was rather easy picking. Then, I watched the bands completely drain of signals over a 10 minute period. How interesting - and what a surprise. I'll admit JT65 often allows one to operate even when signals cannot be heard or even seen on the waterfall display, but this time, there was simply nothing there. A quick check of SpaceWeather.com revealed what was happening. An X-class flare had occurred a few hours earlier and now held the bands free from signals. About 45 minutes of this unnatural silence continued, and then slowly things returned to normal. It was quite interesting watching the signals slowly reappear. With the DX contest set for the following days, I could not help but

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wonder if there was going to be more similar solar events to dampen the activity. Such was not the case, and it looks like propagation held up reasonably well for the contest period. The flare surely shows that despite the strange solar cycle(s?) we seem to be suffering through, good ol' Sol still has some added surprises for us.

73 & Good Operating,

Dale WA8EFK
Vice Director, Great Lakes
wa8efk@arrl.org <mailto:wa8efk@arrl.org>

ARISS is Going Strong

Amateur Radio on the International Space Station remains alive and well in spite of being relatively quiet to US amateurs during recent months. Most of the activity has been throughout other areas of the world; however, activity in this country has picked up for at least a few days. As of this writing, ISS contacts with locations back on earth are set for The Wallingford STEM Academy in Wallingford, the Kopernik Observatory & Science Center, Vestal, NY, the Warren County Technical School, Washington, NJ and the Cradle of Aviation Museum, Garden City, NY through November 4. All contacts are through US amateurs with the exception of the Garden City QSO which is a telebridge through IK1SLD.

ALL OHIO ARES CONFERENCE..

ALL OHIO ARES CONFERENCE WILL BE HELD NOVEMBER 9th
– ARRL KEYNOTE SPEAKER IS STEVE EWALD, WV1X

The All Ohio ARES Conference will be held on Saturday, November 9th, 2013. It will be held at the Ohio Fire Academy, 8895 E. Main St. in Reynoldsburg. The conference begins at 8:00am with an ARRL VE test session, and will then proceed into speakers, forums, a Go-Box display, and an EmComm vehicle show.

The Keynote Speaker for the Conference is Steve Ewald, WV1X, ARRL Field Service Organization Supervisor. Steve oversees and manages the many programs under the Field Service Organization. We welcome Steve to Central Ohio, and look forward to having Steve spend his Saturday with us.

This conference is open to those who are interested in public service communications, emergency/disaster communications, and digital communications.

The conference agenda is filling up. But there's still room for more.

This year will feature the ever-popular Go Box Display and Emcomm Vehicle/trailer display. There were 20 some go boxes and portable antennas on display last year. It was a smash hit amongst the participants. This is a wonderful opportunity to share ideas and show-off all your hard work.

Here's the Emcomm Vehicle / Trailer line up so far...

Dayton Amateur Radio Association, Delaware County ARES (N8BHL), Marion County ARES, Medina County M2M (K8FH) and Shelby County ARES. Stay tuned for further updates.

In addition to the training presentations, we'll also be presenting the 2013 ARES Membership Drive winners and 2013 winner of the Ross Stillisano KB8J TZ Memorial Award. We'll hear an update from the Digital Communications Committee. Statewide Simulated Emergency Test results will be announced.

Time to upgrade or take your Technician License Exam? No problem! There will be a volunteer exam session at the All Ohio ARES Conference this year. Check out http://www.arrl.org/exam_sessions/reynoldsburg-oh-43068-3340-2 for details.

All participants are asked to register online at <http://www.arrl-ohio.org/SEC/default.html>. Scroll down the page to the registration link. The online registration is important for accountability and proper food procurement.

For those who are traveling from afar, there are several hotels and motels in the area to choose from. More than likely, I'll be staying at a hotel Friday night near the Fire Academy.

Participants at the 2012 All Ohio ARES Conference set quite a few benchmarks. With your help, we can exceed those benchmarks to make 2013 AOAC the best one yet.

73,
Matt Welch, W8DEC
ARRL Section Emergency Coordinator - Ohio w8dec@arrl.net

from the "Ohio section News," October 21, 2013

The Toledo Mobile Radio Assn. will be holding a 2 day course where you will learn everything you need to earn your entry level FCC Amateur Radio license and begin to talk on the radio with other hams in the area. Morse code is no longer required for any Amateur license.

Text books are \$25 (available on 1st day) - ARRL *Ham Radio License Manual* 2nd Ed. The test is \$15 due at time of test on the second day. TRMA does not charge for the class.

Class Dates: November 23rd and December 7th (8:00 am to 5:00 pm)
Lucas County EMS Training Center
2127 Jefferson St Toledo OH 43624
Registration is required.
For more information please contact:
Steve Stalker KC8TVW
419-467-3734 kc8tvw@arrl.net

November 16 – 17, 2013 Fort Wayne Hamfest and Computer Expo. Allen County War Memorial Coliseum & Exposition Center. Saturday 9AM – 4PM, Sunday 9AM – 12Noon. Talk-in on 146.880-. For more info go to www.fortwaynehamfest.com

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KE8UE; Dave, KD8EVN.

TMRA Home Page
www.tmrahamradio.org

Webmasters, Tom,
KB8PAI & Joe, KJ0EYT

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.