



# TMRA Amateur Radio Beacon

May 2015



## The Prez Sez

Good news is that Yaesu has shipped our Fusion repeater – I received an email this evening (April 29<sup>th</sup>) – so by the time you read this, we should have it in our possession. The Tech Committee will keep members informed about its installation.

The Nominations Committee (Ron, N8RLH; Glenn, W8MUK, and myself) are still taking nominations for Officers for our year July 2015 – June 2016. You can nominate yourself, or with their permission, other members. Voting will be at the June General meeting.

At the May 13<sup>th</sup> General meeting, Dave, KD8EVN, has arranged for Dennis, W8EZ, to give us a presentation on Museum Ships on the Air that takes place the first full weekend in June, and there will be operation from the SS Col. James M. Schoomaker (previously the SS Willis B. Boyer) that is docked in Toledo.

Changing hats now to my LCARES Assistant EC for hospitals hat: Lucas County Amateur Radio Emergency Service (LCARES) will soon be carrying out a drill with the radios acquired for the local hospitals and emergency services. We want to use all the radios – the 9 in the local hospitals, the one at the 911 building, the one in the LCARES truck, and the one in the LCARES “Grab-and-Go” set. No date has been set yet, I’d like to have at least 2 operators at each location: if you’re interested in taking part – let me know what dates (evenings – probably 6/7pm until 8/9pm) in the next 2 or 3 weeks that you could take part. We can also consider holding it on a weekend day if that would get more operators involved

73, Brian

*The newsletter editor Chuck, KB8FXJ, is retiring from that position with the publication of the July newsletter. If you are interested in being the editor, please contact Brian, WD8MXR, or Chuck.*

The TMRA Amateur Radio Beacon is  
published monthly by the Toledo Mobile  
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Chuck, KB8FXJ.  
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## Dale's Tales for May

Greetings everyone, welcome to "Dale's Tales" for May 2015.

The ARRL 2015 Great Lakes Division Convention is set for August 1 in Columbus. The Voice of Aladdin Amateur Radio Club will serve as hosts this year. We are in the process of completing the list of forums and presenters at this time, so please feel free to check the Division Web pages at <http://arrl-greatlakes.org/> for updates as the details and plans are finalized. Tentative forums include DX, NVIS, Digital Voice, ARES, HF Sound Card Modes, OSSBN/NTS, plus a couple of (pending) surprises.

HB 1301 the "Amateur Radio Parity Act" has been introduced in the U.S. House of Representatives. The purpose of the legislation is to allow ham radio operators living in areas controlled by homeowners associations and on deed-restricted properties, to reasonably install antennas. It is nice to see the list of co-sponsors continuing to grow and the list now includes Kentucky Rep. Brett Guthrie KY-02 who agreed to co-sponsorship this week. So, in addition to Rep. Guthrie, we currently have support from the following in our Division: Dan Benishek MI-01, David Joyce OH-14, and Tim Walberg MI-07. The ARRL Web Page <http://www.arrl.org/hr-1301> contains the complete text of the bill. Please take some time to thank them and be sure to implore your Congressperson to support HB 1301.

As I mentioned last month, we will have a booth in the ARRL EXPO at the Dayton Hamvention to allow you to send an appropriate letter to your congressman in support of HB 1301.

Michigan Trails Day On the Air Two-fer Coming Up! On May 30th, the ever energetic Hank Greeb, N8XX and a corps of fellow enthusiasts will be operating special event station W8T from the Long Lake Park pavillion, 10 to 4 p.m. May 30, Krauskopf Rd & M-46 in Kent County recognizing National Trails Day along the North Country Trail. The Western Michigan Chapter of the North Country Trail Association (NCTA) will be holding their annual public trails event that day, and there should be plenty of people to chat with about the NCT and amateur radio. Hank expects to be operating mostly QRP CW.

In the UP, the Alger and Lake Effect ARC's are joining forces during the weekend of June 6-7 to put on a Trails Day on the Air event at Muskallonge State Park, east of Grand Marais and NW of Newberry. The NCT actually runs through the park and the Superior Shoreline Chapter of the NCTA will have an information booth and be offering public hikes along the NCT. Station N8T will be operating sideband and PSK-31 both days. At least one hour of Hellschreiber each day, too, for the really odd ducks out there. Maybe even some 6-meter if someone wants to try a sked.

As usual, an unusually attractive QSL card has been designed by Marge, KD8AIL to commemorate these two events. Check out the W8T and N8T pages on QRZ.com starting May 10th for developing operating schedules and band plans. And, as always, amateurs in the area who would like to take a turn at the key or the public contact table are welcome to enlist. Contact respectively Hank ([n8xx@arrl.org](mailto:n8xx@arrl.org)) and John ([kc8ule@arrl.net](mailto:kc8ule@arrl.net)) for more information and coordination. The sponsors say: "Thanks! to the North Country Trail Association (longest of America's scenic trails network at 4,600 miles, traversing seven states Vermont to South Dakota!), the Western Michigan and Superior Shoreline NCTA chapters and the Michigan Department of Natural Resources for their cooperation in helping us put on these Trails Day on the Air events!"

My sincere thanks go out to the large number of radio clubs around the Great Lakes Division who distribute all or part of "Dale's Tales" in their club newsletters. This really helps getting the news out and keeping everyone informed about what is happening in the Division and elsewhere. Of course, ARRL Members have the option of receiving this newsletter and other bulletins directly by signing up for e-mailed subscriptions on their Personal Web Pages at ARRL.ORG. To do this, you simply log on to the ARRL.ORG web page and click

on "Edit your profile" in yellow letters contained in the blue banner. Then select "Edit Email Subscriptions" and click the boxes for those items you want to receive, be sure to include "News and information from your Division Director and Section Manager". Lastly, click "Save" at the bottom of the page.

**Hamfesting:** Here is the current Great Lakes Division ARRL Sanctioned Hamfest Schedule for the next few weeks. These swaps have received their sanctioning approval from ARRL HQ at the time of this publication.

May 2 - Cadillac, Cadillac, MI - WB8R

May 9 - Big Sandy, Louisa, KY - KY10

May 9 - CCRA-KCRA - Chassell, MI - WB8R

May 15, 16, 17 - Hamvention® - Dayton, OH - Everyone!!

May 30 - Ashland - Ashland, KY - KY10

June 6 - IRA Hamfest - Hudsonville, MI - WB8R June 6 - Princeton Hamfest - Princeton, KY - KY10 June 6 -

Fulton County - Tedrow, OH - Ohio Cabinet June 7 - Chelsea - Chelsea, MI - WB8R, WA8EFK June 13 -

Luce County - Newberry, MI June 20 - Milford - Milford, OH - NS8Y June 21 - Monroe - Monroe, MI -

WB8R, WA8EFK

**Hamfest officials:** When you receive your "Hamfest Package" from ARRL, open it immediately. Read it over and look at all of the material you received. There is a form included to order additional material if you deem it appropriate.

Your Division and Section officials want to be at your events and we strive for insuring that the ARRL is properly represented at every ARRL Sanctioned Hamfest. Conflicts can arise, such as hamfests which might occur on the same day. It is always a good idea for your hamfest chair to contact the Section Manager, Vice-Director or Director early in the planning stages to insure his attendance at the activity. This will allow time to prepare for alternate representation in the event of time conflicts.

The ARRL Director, Vice Director and Section Managers are available to visit local radio clubs and give presentations about ARRL and what is happening in your Section or Division. Please feel free to invite any of us for an "ARRL Night" at your club. Most of the talks are prepared in a video presentation format and can include a Q&A session as well. Advance scheduling really helps and gives you an opportunity to publicize the event. See pages 15 & 16 of a recent QST for contact information.

73, see you on the bands.

Dale Williams, WA8EFK

Director

Great Lakes Division

wa8efk@arrl.org

## **TMRA April VE Test**

Congratulations to *New Techs*: Kevin, KE8AXS and James, KE8AXR.

*New General*: John, KE8AXT.

*Upgraded to General*: Douglas, KD8WZO and Dennis, KD8YWW.

## Digital Platforms

As a follow-up to N8ZAK's excellent Elmer & Newcomers net on digital communications, a well done presentation on the differences between DStar, Fusion and TRBO by Motorola is available on Youtube at: <https://www.youtube.com/watch?v=EqixJbalqLk>

Steve KC8TVW

## Terry Recomend

Terry, WB8YRS, has suggested some articles and information on the internet that you may find useful. Take a look at these and see. This one may be interesting for the experimenter in ham radio / electronics

[Edge-Launch SMA Connector for 1.6mm / 0.062 Thick PCBs ID: 1865 - \\$2.50 : Adafruit Industries, Unique & fun DIY electronics and kits](http://www.adafuit.com/product/1865)

([www.adafuit.com/product/1865](http://www.adafuit.com/product/1865))

Terry, WB8YRS  
tminsel@frontier.com

## TMRA Membership

Just a reminder, TMRA membership dues are due July 1, 2015. Please email [educey@roadrunner.com](mailto:educey@roadrunner.com) or call 567-225-7644 if you question your membership status.

Ernie Ducey  
K8EEE  
TMRA Membership Chairman

## Announcements:

TMRA VE Session will be at the May 9<sup>th</sup> Class Islands on the Air 5/9  
TMRA Tech Meeting 5/11  
May TMRA Meeting May 13<sup>th</sup>  
Museum Ships Presentation Denny WE8Z  
Dayton Hamfest 5/15-16-17 see WA8SYD about the Bus  
ARRL Field Day June 27-28

Dave, KD8EVN

\*

**There is still time to reserve a seat on the TMRA Dayton Bus, Contact Mike, WA8SYD. You do not have to be a TMRA member to ride.**

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

President, Brian, WD8MXR;  
Vice-President, Steve, W8TER;  
Secretary, Ron, N8RLH;  
Treasurer, Brenda, KB8IUP.

Board Members: Glenn, W8MUK;  
Joe, KJ0EYT; James, WD8IOL;  
Dan, KE8UE; Dave, KD8EVN.

TMRA Home Page  
[www.tmrahamradio.org](http://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.