



TMRA Amateur Radio Beacon

July 2007



The Prez Sez

Another Field Day has come and gone: I'd like to thank all those who took part in the TMRA event - Steve, W8TER for the organizing of the event, the Steves W8TER and KC8TVW for the antenna raisings, and the ladies who provided and organized the food. The weather was great FD weather and we operated 8A for the first time in many years.

I want to mention the "experimental" side: there have been two antennas in our storage locker for many years and of uncertain



Above, Brian, WD8MXR, operates his portable station and below, Chris, KC8UFV, makes PSK contacts from the comfort of his tent. N8AJP PHOTOS



origin and function. This year Steve, W8TER, brought them out to field day and we investigated; one is a 10/15m trapped dipole of unknown (to us) commercial origin, the other is definitely a home-brew 20m 3 element beam fed via a (damaged) gamma match. The 10/15m dipole needs a new balun, both need to be cleaned-up and have some hardware replaced with stainless steel. The 20m beam was assembled on the ground and then raised with ropes between some trees; we got a less than 2 SWR on it, connected it to Chuck, N8NIR's station on 20m and he did make some contacts with it. Steve, W8TER, and I are already in the process of cleaning up/repairing these antennas and hopefully will be able to test them out at a mini-field day or two in the near future. Hopefully we'll see them used on some towers at next year's FD !

73, Brian, WD8MXR

Ohio DXers, Contesters Note: Convention Has Dx All-Stars

The upcoming Great Lakes Division Convention, September 22 in Cleveland will feature an all-star cast for ham radio's DX and Contesting Community.

The Division Convention, held at the Sheraton Independence Hotel, is presented in conjunction with the next day Cleveland Hamfest. For complete information, visit <www.2007gldc.org>.

Among the Convention's many seminars will be the appearance of Bernie McClenny, W3UR, whose DX seminars and card checking activities will be assisted by Tedd Mirglotta, KB8NW; Bob Allphin, K4UEE; Don Karudnen, K8MFO; and John Papay, K8YSE. All members of the DX and contesting communities will recognize what a strong line up this is.

Numerous other seminars, hospitality rooms, sponsor displays, evening banquet and Wouff Hong makes this an event not to be missed.

Advanced tickets for all daytime seminars and evening banquet are \$50 (\$45 if you also book a hotel room at the Sheraton). Partial ticket plans are also available. Order online with a credit card by visiting <www.2007gldc.org>.

ARRL Ohio Section
Section Manager: Joseph J. Phillips, K8QOE
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TMRA June Test Session

At the June 9th 2007 TMRA exam session in Maumee, the following earned upgrades or new licenses: Brett, KD8BWM, and Brian, KD8COO, earned Extra. Robert, N8EJF, Joseph, KD8DJX, Melvin, KD8CVF, and David, W8DJS, earned their General ticket. And three New Tech's- Micheal, and a Father and Son team earned licenses together, James & Gary.

Thanks to all the VE's who helped. They were Quite busy. 73's
Stacey KD8DFI

Get Ready For The IARU HF World Championship, July 14-15:

Participation in the IARU HF World Championship has grown steadily for the past four years, despite solar activity trending in the wrong direction. The creation of Low Power and QRP categories has contributed to increasing both the popularity and the competitiveness of the event. The ARRL administers the HF World Championship on behalf of the IARU. At its May 2007 meeting the IARU Administrative Council discussed various issues related to the event and asked that the ARRL devote the resources necessary to maintain a high standard of adjudication. A condition of entry in the IARU HF World Championship is that each entrant agrees to be bound by the provisions of the announced rules, by the regulations of his/her licensing authority, and by the decisions of the ARRL Awards Committee acting for the IARU International Secretariat. Leading competitors should expect their entries to be carefully scrutinized. If exceptional results are claimed, entrants must be prepared to explain how they were achieved. Reminder: In addition to the zone and "HQ station"

multipliers there are four additional multipliers available per band by contacting members of the IARU Administrative Council and the regional IARU executive committees. Administrative Council members may send "AC" instead of their zone, while regional executive committee members may send "R1," "R2" or "R3" as appropriate. See <<http://www.arrl.org/contests/rules/2007/iaru.html>> for more information.

ARRL Great Lakes Division Awards

Nominations are now being accepted for the ARRL Great Lakes Division Awards. It's a way to show your appreciation for a fellow ham.

Topping the list is the George S. Wilson, III, W4OYI, Lifetime Achievement Award. For you who don't recall, George is the only ARRL President to come from our Division. He continues to live in Owensville, KY and is a strong support of ARRL. The other awards that will be given are the Amateur of the Year Award and the Technical Achievement Award.

For full information, go to <http://www.2007glcd.com>

Nominations need to reach the Awards Committee no later than 5 PM, August 17. They may be e-mailed or sent by US Mail. The addresses are on the nomination forms. If you know of a deserving nominee, please go to the Convention web site and print out or complete the nominating form

Don't forget the Great Lakes Division Convention on September 22 in Independence, Ohio. Please consider sending a representative from your club.

Another Field Day Photo



Chuck, N8NIR, worked many hours on 20 meter phone. Who says you need to sleep?

N8AJP PHOTO

If you missed Field Day this year, You missed a great weekend of amateur radio fun and operating activities. Soon, Steve will have the stats on the operating. We operated 8A. The generators ran great, the food was excellent and everyone had a good time.

More Field Day information will be in the next newsletter.

The TMRA *Amateur Radio Beacon* is published monthly by the Toledo Mobile Radio Association.
Editors: Brenda, KB8IUP, and Chuck, KB8FXJ.
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Thanks to all who submitted articles or photos for the *TMRA Amateur Radio Beacon*.

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Upcoming events:

Ohio-Michigan Run July 22nd, 2007 - Short event - 4 mile run - ~10 operators needed

Sylvania Superkids August 11th, 2007 - Short event - bike course only - ~15 operators needed

Sylvania Triathlon August 12th, 2007 - Long event - our biggest event - 30+ operators needed

Contact Steve, K8RKS, at 471-0573 or <k8rks @ arrl.net> to volunteer.

THE TOLEDO MOBILE RADIO ASSOCIATION P.O. BOX 9673, TOLEDO, OH. 43697-9673
President, Brian, WD8MXR; Vice-President, Steve, W8TER; Secretary, James, WD8IOL;
Treasurer, Chuck, N8NIR; Public Information Officer, Steve, KC8TVW.

Board Members: Dave, KB8EH; Howard, W8NEE; Bob, K8ADK; Steve, KC8TVW; Tom, KB8PAI

TMRA Home Page www.tmrahamradio.org Webmaster, Tom, KB8PAI.

TMRA W8HHF Repeaters; 29.680-, 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) Please "ID" before using phone-patch.
(10 digit dialing, *up and #down)

TMRA W8HHF Packet BBS Frequencies 51.780, 145.690, 223.480, 441.060

The TMRA meets at 7:30 PM every second Wednesday in
The Electrical Industry Building, Lime City Rd. Rossford, Ohio.

The TMRA Q & A net meets every Sunday night at 7:30 PM, followed by the TMRA "Information & Swap 'N-Shop" net at 8:30 on the 147.270+ repeater. All amateurs are invited to check-in. *TMRA Voice Mail 419-535-6594*