

# THE CENTRAL OHIO RADIO CLUB, INC.

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Place Label Here

ARRL Affiliated Club

Web Page At: <http://www.corc.us>



THE CENTRAL OHIO RADIO CLUB  
MAY 2012 NEWSLETTER



Editor, CORC REPEATER NEWSLETTER  
JOE HAHN (W8NBA)  
P.O. Box 166  
Sunbury, Ohio 43074-0166



# Columbus Hamfest & Ohio State ARRL Convention



# Saturday - August 04, 2012

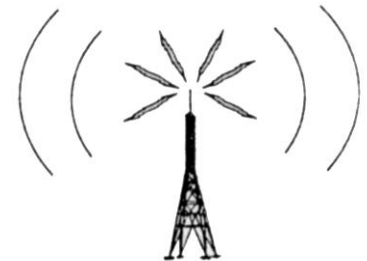
Sponsored by  
The Voice of Aladdin Amateur Radio Club - W8FEZ & Ohio Section - ARRL

8:00 AM - 2:00 PM

Talk-in on: 146.970 Repeater - PL 123.0

First come – First served  
Doors open at 6am for vendor setup

Aladdin Shrine Center  
3850 Stelzer Rd.  
Columbus, OH 43219-3044



### Admission

\$5 at the gate  
12 and under free

### Indoor Tables

Free with paid  
admission

### Outdoor Space

Free with paid  
admission

**Forums** - covering a wide range of fun and informative Amateur Radio Topics, including the ARRL Forum, with guest speaker **Kay Craigie, ARRL President!**

**Vendors** - Local and big name vendors. See the website for the growing list!

**Shopping** - Easton Town Center just across the street - (<http://www.eastontowncenter.com>)

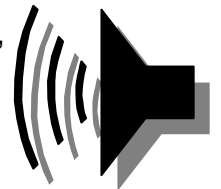
**V.E. Amateur Radio License Testing**

**The Biggie..** 2-meter hand-held (model TBD)

**For Hamfest information contact:**

<http://www.aladdinshrine.org/hamfest.htm>

<http://arrloho.org>



The purchase of your ticket is not tax exempt



# The Central Ohio Radio Club Newsletter

May 2012

President

Laura Perone  
KA8IWB

Vice-Pres.

Phil Carter  
WD8QWR

Secretary

Tony Fabro  
N8RRB

Treasurer

Steve Robeano  
WD8J KX

Newsletter

Editor

Joe Hahn  
W8NBA

Membership

Chairman

John Perone  
W8RXX

Repeaters

52.70-53.94  
/ 52.94  
W8RRJ

146.16 / .76  
W8RXX

146.37 / .97  
W8RRJ

147.93 / .33  
W8NBA  
IRLP Node  
8094

444.200  
449.200  
W8RXX

Associated  
Repeater

145.49 / 4.89  
442.8/447.8  
W8CMH

## CORC Spring Meeting Planned

The *Central Ohio Radio Club* will hold its annual Spring Meeting and Potluck on Sunday June 24th at the Genoa Township Hall. It will start at 6 PM. Please bring a covered dish to share with a serving utensil. CORC will provide the drinks, plastic ware, cups, plates and many other surprises. The latest info on this will be on the CORC website at: [www.corc.us](http://www.corc.us) . Don't miss this opportunity to meet many of the operators you have spoken with over the years.

Our speaker for the evening will be a representative from the *Central Ohio Traffic Net*. They will be explaining about how the net operates and how you can get involved. This will be a good time to ask any questions you might have had about the *COTN*, but were afraid to ask.

At the February 2012 Annual Meeting, over fifty members and their guests enjoyed good food, good company and John Perones W8RXX's talk on the 146.76 repeater and its operation. He brought a link package and explained how the 8 receivers on .76 makes it one of the largest repeaters in Ohio with the widest coverage. He also spoke of some of the many changes that have taken place to all the *CORC* repeaters. A short Q&A session followed.

Elections were held and the current slate of Directors retained their seats, except for K8NIO Trigg Tabor, who did not run again. John Perone W8RXX, Phil Carter WB8QWR and Joe Hahn W8NBA were re-elected to the Board of Directors. All of these board positions are for three years.

### Congratulations to the following winners at the Annual Meeting!

W8VMS	Bob won the 50/50 Drawing
AC8FR	Jim won the "Rock Bound" Rig (use for 1 year)
KD8OZF	Michael won a Midland weather radio
K8UHH	Bill won a Midland weather radio
WD8QWR	Phil won the grand prize, a new Yeasu 2 meter mobile rig

A short board meeting followed where the current club officers were re-elected and committee appointments were made.

## Membership Updates

By John Perone, W8RXX  
Membership Chairman

We want to welcome the following who have joined CORC since the last newsletter was printed. Please welcome and thank them when you hear them on the air.

KD8PRH	Chris Harrington	KD8EEK	John Fick
N8JZI	David Branscome	N8XE	Jason Hissong
KD8RDQ	Peter Gerber	KD8QKA	Kelly Gerber
KD8JMX	Thomas Meade	KD8RID	Randal Rodgers
WZ8JML	Jeff Lieberman	KD8SCK	Sean Welton
KC8TJV	Marilyn Poe	KD8RTP	John Buck
W8SLY	George Plummer	KC8YPL	Jeffrey Bowman
WA8QQU	Dale Dervin	KC8CSV	Harold Neate
KD8GUM	Robert Fickle, Sr.		

Thanks to the following CORC members who have donated time, talent, extra money or equipment to the club in addition to their dues since the last newsletter printing.

KA8IWB	W8RRJ	W8NBA	WD8QWR	N8RRB	WA8KKN
KB8CIQ	WD8JKX	W8VET	W8HUE	K8TW	N8JYV
N8OCQ	KB8EUX	N8YKW	KA8RTI	KD8GIJ	WA8DNI
KD8EEK	KD8MHD	KA8CYA	KC8ASF	N8ZQ	WA3ZBU
W8MAP	KN8ITR	W8RXX			

## Technical Updates

6 Meter update:

The club's W8RRJ/R 52.70 out / 52.94 in 6 meter repeater now has an additional input frequency. The ARRL band plan (which came out after our repeater was placed on the air) calls for a 1 Meg split. We now have an input on 53.70. You can access the repeater on either frequency as they are both active. PL is NOT required on either frequency. This new receiver (as also listed on the site location tab on the club's web page at: [www.corc.us](http://www.corc.us)) shows this receiver at Oakland Park & I-71.

147.33 update:

The repeater took a lightning strike back in April damaging the voter and IRLP computer sound card. The sound card was replaced and voter rebuilt. The cable modem was also destroyed but was replaced by Time Warner at no cost. Initially we thought the IRLP card was damaged, but thank goodness it wasn't. Downtime for the repeater was two days and for IRLP, about a week.

## CORC Presidential News

Summer is here. Field Day is coming. Now is the time to think about antenna projects. Fortunately for the club our big projects are complete. Now it is maintenance time. The technical committee does a wonderful job working on problems in a timely manner.

With changes in equipment on the repeaters, please remember to key the mic and wait a second and then give your call. The new multiple receivers and decoders take a second to lock up. Without this wait time other listeners, the weather net, etc. are missing out on most of your call.

One request I have gotten many times lately is the request for an Elmer. Many of our new hams would like someone to help them understand the hobby now that they have a license. If you hear one on the air, please take time and answer their questions.

The Columbus Hamfest will be Saturday August 4<sup>th</sup>. They are busy working on the plans for it. Everyone claims that Columbus doesn't have a good hamfest, so come out and support it. We want to encourage them to keep it going.

The next CORC potluck is Sunday, June 24. I hope you can make it so I can put a face with a call. It is always fun to have an eyeball with a contact you have made. Invite a non club member to attend as they are always welcomed.

73,  
Laura  
KA8IWB

### **Another hurdle jumped for Ohio House Bill 158 (aka "PRB-1 for Ohio")**

The amateur radio antenna legislation, H.B. 158 passed another milestone on Tuesday, May 7, when the Ohio House of Representatives overwhelmingly approved amendments passed by the Ohio Senate. The Bill has now been passed by both the Ohio House and the Ohio Senate and will be forwarded to Governor Kasich for signature. Barring a voter referendum, the Bill will become law ninety days after Governor Kasich's signature. With passage of this law Ohio joins over 26 other states that have adopted legislation similar to FCC regulation PRB-1 requiring local zoning authorities to provide reasonable accommodation for amateur radio antennas. The Senate amendments removed language establishing an antenna height of 75 feet as a presumed "reasonable" antenna height. In its place H.B. 158, like PRB-1, now requires "reasonable" accommodation for amateur antennas without any specific height being mentioned. A second consideration by the House was necessary because of the differences between the versions initially passed by the House and Senate. The House action this week brings the two versions together and represents final approval by the General Assembly.

No date has yet been scheduled for consideration of the Bill by Governor Kasich, but we hope that he will act quickly to approve this legislation. As recognized by both the FCC and now by the Ohio General Assembly, amateur radio plays an important Homeland Security role as an emergency communications service in times of emergency. We hope that this new law will assist Ohio's radio amateurs in carrying out that role when called upon. Additional details will be provided when available.

73,  
Nick Pittner, K8NAP  
ARRL Ohio State Government Liaison

## Travelin' Tony's Timetables

by: Anthony "Tony" Fabro N8RRB

Seeing that this writer forgot the editor's deadline, much to the delight of most readers this article will be brief!

On behalf of Rick WA3UOO and myself, we would like to thank all of you who either checked into the Tech Net or participated as a subject matter expert. While the check-in counts were never significant, we found that there were a lot more people *listening* to the net than who actually checked in. We covered some fairly technical topics during the nets, not always an easy thing to do over the radio.

The net will be on "vacation" for the next several months, resuming on Sunday October 7 at 7:30 p.m. on the 147.330 repeater. If you have questions or suggestions for net topics please send them to [technet@corc.us](mailto:technet@corc.us). Keep in mind that net topics do not have to be about amateur radio but should be related to it in some way.

On March 31<sup>st</sup> I attended the Advanced Spotter Training and Severe Weather Seminar at Mount Carmel East Hospital. The event was very well attended and I think everyone came away with a more in-depth understanding of what the meteorologists do at the National Weather Service. Kudos to everyone who put together and/or participated in the event.

Since I am not sure exactly when our next newsletter will be published I'd like to remind everyone now that the Voice of Aladdin Columbus Hamfest will be on Saturday August 4<sup>th</sup>. CORC will be there! Stop by the CORC table and say "hello" and maybe pick up a few goodies as well. In addition, the ARRL Ohio State Convention will also take place at the hamfest and promises to be an informative event. We will put announcements on the repeaters when it gets closer to the date.

Finally, don't forget that CORC has a Yahoo mailing list group as well! To subscribe, go to the CORC web page at [www.corc.us](http://www.corc.us) and enter your e-mail address in the Yahoo link at the bottom. We use the mailing list group to send reminders about upcoming club events and other activities that fall between newsletter publishing dates.

Have a safe day.

### 25 years ago in the CORC Newsletter (June 1987)

- N8AER noted that CORC was in the process of adding packet capabilities to the CORC repeater system and to have everyone learn how to use the COR inhibit circuit on their TNC to take advantage of the new functionality
- WA3YTQ, at the request of Joe WD8NBA, wrote an extensive column about the different types of digital networks (point to point, star, buss, mesh, ring, etc.).
- The Ohio 1 1/4 Meter Repeater Map prepared by WB8YUS was published and listed a total of 46 repeaters in 26 counties
- Universal Radio was having a sale on 220MHz radios. The Yaesu FT-109RH 220MHz 5 watt HT with 10 memories was only \$319.95, and the Kenwood TM-3530 220 MHz 25 watt FM mobile with 23 memories was \$374.95



**CORC ANNUAL SPRING MEETING  
and Pot Luck**

**SUNDAY**

**June 24, 2012**

**6:00 PM**

**The Genoa Township Hall**

**CORC WILL PROVIDE**

**Soft Drinks**

**Coffee/Tea**

**Plastic Ware**

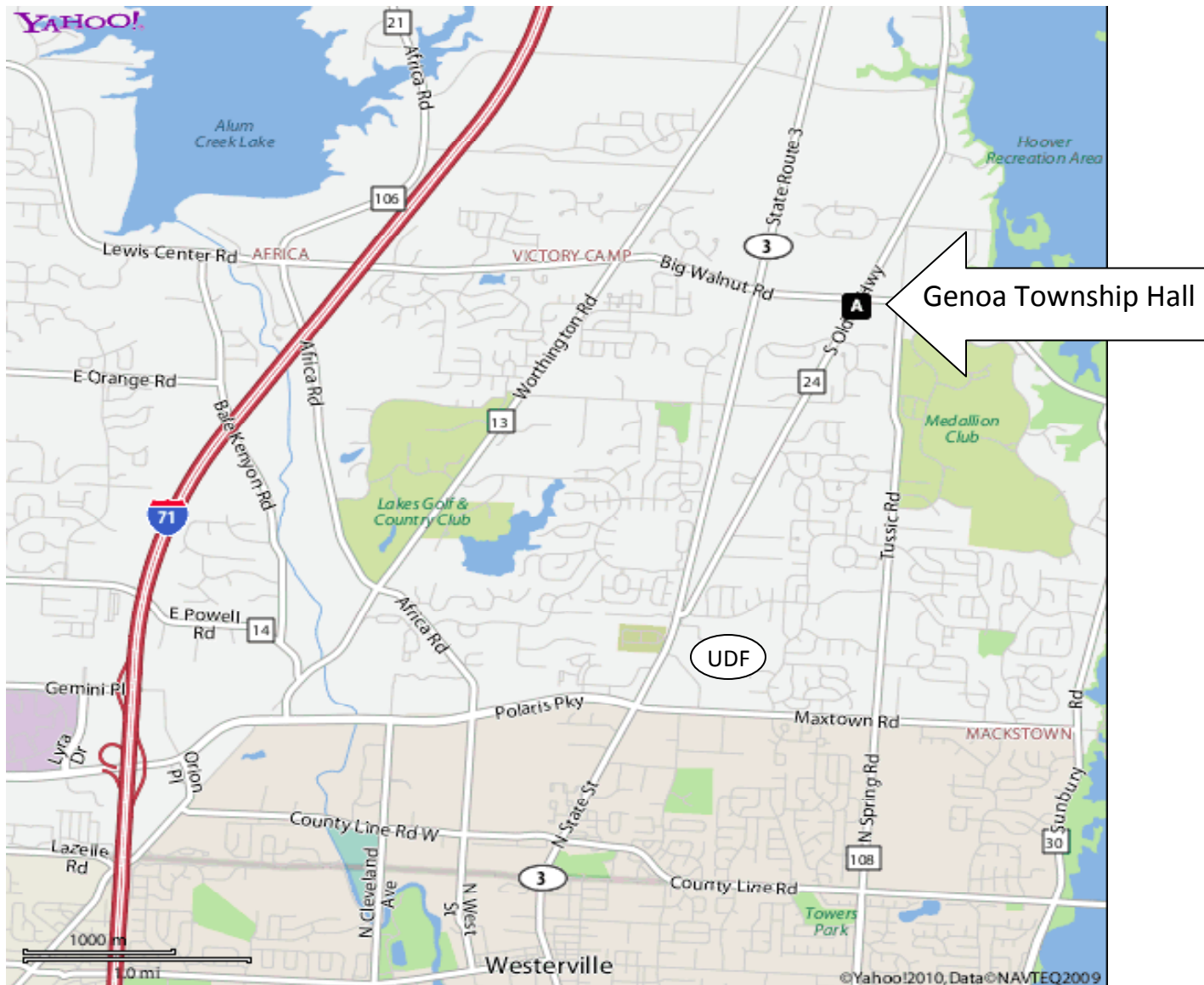
**Cups, Plates**

**\$\$ 50-50 Drawing \$\$**

**Guest Speaker**

**A representative of the Central Ohio Traffic Net  
will be explaining about how the net operates and  
how you can get involved.**

And now that you know about it...  
Here is how you get there!



From 71 take Polaris Pkwy to State Route 3 and turn on Old 3C Highway and go North to The Genoa Township Hall.

From 270 exit on State Route 3/ Westerville Road and go north to Old 3C Highway.

Genoa Township Hall is on the corner of Big Walnut and Old 3C Highway.