

# THE CENTRAL OHIO RADIO CLUB, INC.

THE CENTRAL OHIO RADIO CLUB NEWSLETTER IS THE OFFICIAL JOURNAL OF THE CENTRAL OHIO RADIO CLUB, INC. AND IS PUBLISHED THREE (3) TIMES A YEAR. IT IS MAILED OR E-MAILED TO ALL FULL MEMBERS. ALL COPY OR ADVERTISING MUST BE RECEIVED AT LEAST FOUR WEEKS PRIOR TO PUBLICATION. ARTICLES MAY BE REPRODUCED FOR OTHER PUBLICATIONS AS LONG AS PRIOR PERMISSION IS OBTAINED AND SOURCE ACKNOWLEDGED. WHILE THE EDITOR MAKES ALL REASONABLE EFFORT TO ASSURE THE INFORMATION WITHIN IS CORRECT, WE DO NOT GUARANTEE ITS CONTENTS AND DISCLAIM ALL LIABILITY. WE RESERVE THE RIGHT TO EDIT OR REJECT SUBMITTED ITEMS FOR PUBLICATION. MAIL ALL COPY TO: JOE HAHN ( W8NBA), P.O. BOX 398, PATASKALA, OHIO 43062 ITEMS CAN ALSO BE E-MAILED TO NEWSLETTER@CORC.US .

Place Label Here

ARRL Special Services Club

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



THE CENTRAL OHIO RADIO CLUB  
MAY 2016 NEWSLETTER



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

# Central Ohio Radio Club, Inc. (CORC)

Operating Amateur Repeaters Since 1970

## Membership application

**CORC operates repeaters with outputs of 52.70, 146.76, 146.97, 147.33, 444.200  
145.49 D-STAR & 444.000 D-STAR**

***Some of the features include:***

**Worldwide linking on our IRLP & D-STAR Repeaters.  
Autopatch access to Columbus area phones.  
Rapid access dialing to public service telephone numbers.  
Repeaters are used by the Central Ohio Weather Net and Central Ohio Traffic Net.  
Multiple receiver sites located in Franklin, Licking, Delaware, Pickaway and Logan Counties  
To ensure you excellent coverage throughout Central Ohio.**

**General Membership allows full use of the CORC facilities, Operating Manual, subscription to the CORC Newsletter, and a vote at the annual meeting of the corporation.**

**Family members that are amateurs at the same address are NO additional charge.**

**Associate membership is available to interested parties that live  
outside the general coverage area of the repeaters for \$10.00  
Associate members have no voting privileges and receive an e-mail copy of the newsletter.**

**\$18 / 1 year - \$32 / 2 year - \$45 / 3 year Dues Enclosed \$ \_\_\_\_\_  
Optional Donation - CORC is a 501(c)3 corporation \$ \_\_\_\_\_  
Total \$ \_\_\_\_\_**

***Please mark one:***  ***New Application***  ***Renewal Application***  ***Associate Application***

Call Sign \_\_\_\_\_ Name \_\_\_\_\_ e-mail \_\_\_\_\_

Call Sign \_\_\_\_\_ Name \_\_\_\_\_ e-mail \_\_\_\_\_

Call Sign \_\_\_\_\_ Name \_\_\_\_\_ e-mail \_\_\_\_\_

Street Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Home Phone ( ) \_\_\_\_\_ Alternate ( ) \_\_\_\_\_

**How many of above are ARRL Members \_\_\_\_\_ (CORC is an ARRL affiliated club)**

**Check to Request Newsletter by e-mail (this saves the club mailing cost) \_\_\_\_\_**

**Please make check payable to CORC and mail application with check to:**

**Central Ohio Radio Club, PO Box 166, Sunbury, Ohio 43074-0166**

**For questions call John, W8RXX @ 614-579-0522 or visit the CORC website at [www.corc.us](http://www.corc.us)**

***We Thank You for your Membership and Support!***

*Rev 1-15*

# The Central Ohio Radio Club Newsletter

May 2016

President

Laura Perone  
KA8IWB

Vice-Pres.

Phil Carter  
WD8QWR

Secretary

Tony Fabro  
N8RRB

Treasurer

Steve Robeano  
WD8JKX

Newsletter

Editor

Joe Hahn  
W8NBA

Membership

Chairman

John Perone  
W8RXX

FM Repeaters

52.94/51.70  
/53.70 – 52.70  
W8RRJ

146.16 / .76  
W8AIC

146.37 / .97  
W8RRJ

147.93 / .33  
W8NBA  
IRLP Node 8094

444.200/449.200  
W8AIC

442.800/447.800  
K8NIO

D-Star Repeaters

145.49 / 4.89  
444.000/449.000  
W8CMH

## CORC President Announces Summer Meeting!

The next potluck will be Sunday, May 1, at Genoa Township Hall. At 5 PM, prior to the normal 6PM starting time, we will have a loop antenna construction project. CORC will supply the materials & directions to construct these antennas. (Get there early, as we will have parts for about 8-10 antennas) These antennas will offer a deep null and are used for direction finding. We will have our dinner at 6PM. Bring a covered dish to share. After dinner there will be a quick photo presentation of many of the clubs remote sites as well as some fox hunting techniques. Then we will have an actual fox hunt on the property! Come and enjoy the fun and learn (or polish) a skill. Bring your handheld 2 meter radio so you can join in. **Again, if you are just coming for the potluck dinner, it begins at the normal 6PM time.** See the flyer attached to this newsletter. If you want to build an antenna, 5 PM is the time to be there... The club will also be giving away two weather radios and other door prizes to lucky attendees as well as holding a 50/50 drawing.

## Field Day June 25<sup>th</sup>

**If enough interest is shown** at the May 1<sup>st</sup> meeting, CORC will have a small field day site at the Genoa Township Hall on Saturday, June 25<sup>th</sup>. It is designed to allow a glimpse of field day to someone that has never been involved before. We will be operating indoors using commercial power. All are welcome, it is your chance to operate on the low bands using our license. We will start at 2 PM putting up antennas and stations. Bring snack food to share. There is a grill available if you want to use it. We will probably finish up around 9PM. This will be a fun activity.

## CORC is Searching for a Newsletter Editor

CORC is looking for someone to take over the Newsletter Editor position. All this position requires is the actual editing of the newsletter as we already have a volunteer to label and mail them. Please contact the President, Laura, KA8IWB, at [president@corc.us](mailto:president@corc.us) for more info.

## Information from the Last PotLuck!

February 28<sup>th</sup> was our Annual meeting and pot luck. Prior to the meeting the club sponsored an ARRL test session. Tony, N8RRB, Warren, W8VET and Laura, KA8IWB were re-elected to the Board of Directors. Scott Yonally, N8SY, Ohio Section manager, presented the club with a Special Services Club certificate. He also donated hats which N8YMT and W8RRJ won. An ARRL handbook was won by Trish Starrett. Use of the CORC rock bound rig for one year was won by Stan Sutton, KD8KBX. Bill Cady, K8UHH, won the 50-50 drawing. Gift cards were won by John Ness, K8NJ, Gayle Adams, W8KWG, and Justin Starr, KE8DHY. The Yaesu handheld radio was won by Linda Rowe, KE8BCU. (A brand new Extra class operator by the way)

73,

Laura, KA8IWB  
CORC President

## Kroger Rewards

April is the month to renew your Kroger reward to CORC. This does NOT take away from your fuel points. Kroger makes an additional donation to charities based on your purchases. Last year the club received nearly \$300.00 this way. See details on the CORC website at: <http://www.corc.us/page9.html> for signing up or renewing. This NEEDS to be done each year!

## Membership Update

By John Perone, W8RXX  
Membership Chairman

Many thanks to the following who have donated their time, talent, extra money, printing, etc. since the last newsletter was printed. This little extra helps keep CORC financially sound.

W8RRJ	W8NBA	WD8QWR	N8RRB	KC8ASF	KD8UNT
KB8CIQ	WD8JKX	W8RXX	WA8KKN	KA8IWB	KD8UTU
KD8RFP	W8VET	WB8LAP	WB8RUW	N8TFC	KE8BUV
KD8VRN	N8OCQ	K8VKA	W8WTB	N8MFE	N8OIT
K8TW	KD8IDJ	N8BHL	W8PRG		

Please welcome the following who have joined CORC since the last newsletter was printed. Thank them for joining when you hear them on the air.

KE8CRI – KARL	W8KHW – KEVIN	KD8VRN – WILLIAM	N8YMT – JACALYN
KE8BZX – MIKE	KE8BCV – RANDY	KE8BCU – LINDA	WB1ARO - BRUCE
KE8DLG – LUCAS	N8GAC – MIKE	KE8DLC - Mike	

## 26<sup>th</sup> Annual Columbus Hamfest

Plan now to attend the Columbus Hamfest, Saturday, August 6, 2016. This year it is at a new location. The new Aladdin Shrine Temple is in Grove City off Stringtown Road and I-71, behind TeeJay's Restaurant. Talk in will be on 146.76 repeater.

The Aladdin Shrine Center, and the Voice of Aladdin Amateur Radio Club, welcomes the ARRL Ohio Conference <http://arrl-ohio.org/> Vendor setup at 6 am, open to the public from 8 am, until 2 pm. \$5 admission, under 12 is free. Sell from your vehicle, or from the comfort of a table inside. Flea market space is free with paid admission. Indoor space includes a table and 2 chairs. First come first served. Forums covering a wide range of fun and interesting amateur radio topics, including the ARRL Forum, and the Ohio Single Side Band semi-annual meeting. VE Amateur Radio Testing will be available.

The flyer is available at the CORC website at: <http://www.corc.us/Hamfests.pdf>

For Hamfest information contact: Jim Leonard, WD8MRT 614-264-8566  
We ALL need to support the Columbus hamfest to keep it alive and growing.

## Free Advertising for CORC Members

One of the benefits of being a CORC member is free non-commercial advertising in this newsletter. Get rid of that unused radio equipment and turn it into cash. This also helps the new ham get started by buying used gear at a smaller expense. Get your ad to the editor by emailing [newsletter@corc.us](mailto:newsletter@corc.us).

## COTN Information available on CORC Web Site

An informative article written by C. Matthew Curtin, KD8TTE, explains the purpose of the Central Ohio Traffic Net and some of its practices. It is available to be read or downloaded from our web site at: [http://www.corc.us/COTN%20\(CORC%20Newsletter%202016\).pdf](http://www.corc.us/COTN%20(CORC%20Newsletter%202016).pdf). COTN's website can be found at [www.cotn.us](http://www.cotn.us) for more information.



# TRAVELIN' TONY'S TIMETABLES

by Tony Fabro, N8RRB

At the last CORC Potluck, we had several hams in attendance who had just recently received their amateur licenses, and one who had just passed the test and was waiting for his callsign to be issued. It's great to see the new hams in the hobby! So for those of you who are new to the hobby, this article is for you. Welcome to the wonderful world of Amateur Radio!

I've heard new hams say something similar to the following, "OK... I can listen to people and talk on these things called repeaters. But what do I *do* with my license?" The answer to that question begins with a recognition that ham radio is a very diverse hobby. There are groups and on air nets covering dozens of interests. Do you like public service? How about putting together your own equipment, or designing and building homebrew antennas? Whatever it is, ham radio likely has a focus group to match your special interest.

The first place to look for these groups is in your local community. Most people start their ham careers talking on the local repeaters. Supporting area repeater clubs (such as CORC) helps to ensure that the repeaters they maintain will be available for you to use, and also be in good working order if a local disaster should take place. Local repeater clubs are also a good way to get to know the hams in your community.

Beyond the repeater clubs, public service groups such as the Central Ohio Amateur Radio Emergency Services provide emergency communications in times of disaster, and assist in other events such as marathons and parades. Other such groups include weather spotting (Central Ohio Severe Weather Net and Skywarn), and formal traffic handling (Central Ohio Traffic Net). Public service can be very challenging, but also very rewarding and a lot of fun. There are also special interest groups that focus on particular aspects of ham radio (such as QRP or DX), and groups who get together just to chitchat (some formal, others not).

And don't forget to tap into the greatest part of the hobby, especially if you need help: the hams themselves! We coordinators of the CORC Tech Net, for example, try to focus on topics that appeal to both new hams and seasoned veterans. CORC also occasionally has roundtable nets just to talk about whatever technical topics are on your mind or to answer any technical questions you might have. The group of hams that regularly checks in has an extensive technical background and can at least steer you in the right direction.

My whole point in what I've said here, then, boils down to this: *get involved in the hobby!* If you don't join a club or group, at least get to know the hams you talk to on the radio. There's much to experience and to learn from them!

## Dayton Hamfest

Dayton Hamvention will be held 20-22 May 2016 at the Hara Arena Complex in Dayton, Ohio. The hours are as follows:

### Flea Market

Friday: 8:00 AM to 6:00 PM  
Saturday: 8:00 AM to 5:00 PM  
Sunday: 8:00 AM to 1:00 PM

### Inside Exhibitors

Friday: 9:00 AM to 6:00 PM  
Saturday: 9:00 AM to 5:00 PM  
Sunday: 9:00 AM to 1:00



# CORC's Spring Fling

**May 1, 2016 ( Sunday )**  
6 PM ( Eastern Daylight Time )  
Genoa Township Hall ( See Map )  
Bring a Covered Dish ( with Spoon )



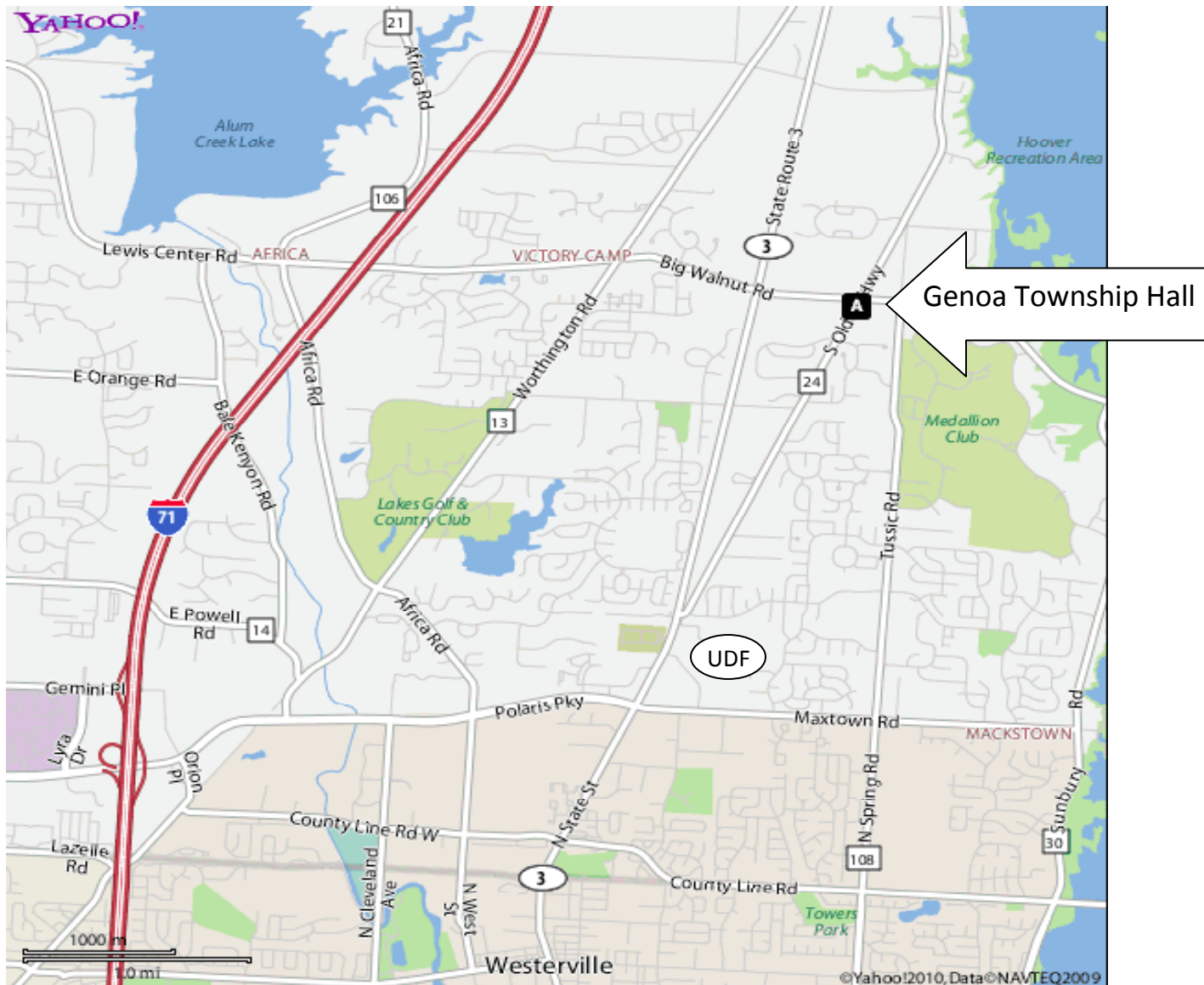
CORC will Provide:  
Soft Drinks / Water  
Coffee / Tea  
High Quality Plastic Ware  
Cups and Plates  
Friendly Faces  
Two Weather Radios  
Other Prizes

Fox Hunt  
Build an Loop Antenna at 5PM  
Info on possible Field Day

Check CORC website for updates!

**Put this notice on your  
refrigerator as a reminder!**

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.