

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) to 4 times a year as needed. 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 166, Sunbury, Ohio 43074-0166. Items can also be e-mailed to newsletter@corc.us.

Place Label Here

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

Over 50 Years of
Service to the
Amateur community!



Editor, The CORC Repeater Newsletter
Joe Hahn (W8NBA)
P.O. Box 166
Sunbury, OH 43074-0166

The Central Ohio Radio Club
May 2026 Newsletter



ARRL Special
Services Club

Membership application

Central Ohio Radio Club, Inc. (CORC)

Operating Amateur Repeaters Since 1970

CORC operates repeaters with outputs of 52.70, 146.76, 146.97, 147.33, 442.800, 444.200
145.49 D-STAR & 444.000 D-STAR

Some of the features include:

Worldwide linking on our IRLP & D-STAR Repeaters.
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.

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 member amateurs at the same address are NO additional charge, (No Vote at annual meeting)

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

Please mark one: New Application Renewal 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 and check to:

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

For questions call membership chairman John, W8RXX @ 614-579-0522
or visit the CORC website at www.corc.us

Thank You for your Membership and Support!

Rev 1/26

The Central Ohio Radio Club Newsletter

May 2026

President

Anthony Fabro
N8RRB

Vice-Pres.

Rick Tressler
WA3UOO

Secretary

Frank Piper
AE8FP

Treasurer

Steve Robeano
WD8JKX

Newsletter

Editor

Joe Hahn
W8NBA

Membership

Chair

John Perone
W8RXX

FM Repeaters

53.70 /

52.94 / 52.70

51.70 /

W8AIC

146.16 / 146.76

W8AIC

146.37 / 146.97

W8RRJ

147.93 / 147.33

W8NBA

IRLP Node 8094

449.20 / 444.20

W8AIC

447.80 / 442.80

K8NIO

D-Star Repeater

G3 Gateways

144.89 / 145.49

449.00 / 444.00

W8CMH

Greetings to everyone reading this! We have survived the cold chill of winter and are ready for the warm weather and fun of summer! This year will be even more exciting as we celebrate our country's 250th anniversary. It should be a great time!

I want to thank everyone who came to our second in-person Tech Net on March 31 at the Columbus Public Library Whetstone Branch. It was a packed house with over 30 people in attendance! We have had a lot of positive feedback with the in-person events, so our plan is to have more of these in the future.

The Tech Net needs ideas and Subject Matter Experts to present material. If you have an idea for a topic, please reach out to us at technet@corc.us. The Tech Net team can help you create your presentation!

Speaking of technical, the club has been taking advantage of the better weather and continuing to knock out our laundry list of items needing to be completed. Weatherization of the east site is done, and we should have the 147.330 repeater back on the air in some capacity very soon. Thank you to everyone who has helped maintain our system.

Lastly, the next CORC Potluck is on **Sunday June 7, 2026. Please note our start time will be 5 p.m.** Our guest speaker will be ARRL Great Lakes Director (and CORC member) Scott Yonally N8SY. Please bring a covered dish to share if you will be eating at the event (main dishes are usually what we need the most). Come have an eyeball QSO with your fellow hams. Members and prospective members are welcome!

If you would like to help with club activities or have questions, feel free to reach out to me at president@corc.us.

73,
Tony N8RRB

From your CORC Membership chairman...

John / W8RXX

Thank you to everyone that has either joined or renewed their membership since our last newsletter. Here are CORC's new members since the last newsletter through May 13, 2026.

Please thank them for joining when you hear them on the air.

KF8FQG – Steven K8LOA – Austin KF8FRJ – Moishe W8KJM – Kyle KC8PVB – Robert
KF8FXE - Rob

The following have recently contributed extra to the club either in labor, time and or money. We appreciate each and every one that contributes to the club to keep it financially healthy.

KE8FUR KE8JRT WA8RR AD8MW KF8FRJ AC8YE K8NIO N0OGS KA8RLC W8RXX
WA8KKN KE8BVO KF8FXE WA3UOO WD8JKX W8WJH W8REH N8RRB
W8NBA AE8FP KD8IDJ

Technical Committee Report February 2026

By: Chuck Wood, WA8KKN

I would like to mention to all users, new and old, CORC's analog repeaters run in the "wide band" mode. This is +/- 5 KHz deviation. This has been the standard for ~60 years.

Many of the newer radios by default are setup from the factory for "narrow band" mode. This is +/- 2.5 KHz deviation. Please check your settings. Normally, this setting is on a per channel basis and not globally. The narrower deviation results in low audio on "Wide Band Systems".

The W8AIC 146.76 repeater has the repaired RF amplifier back in service. A fan and two transistors took out the amplifier. It took us approximately 6 hours to replace our back up amplifier due to the freight elevators being down in the building. Normally, this should have taken us 30 minutes.

Rick, WA3UOO, Mike, AD8MW, and I had to carry equipment, tools, and a cabinet door up eight flights of stairs. We did not have to go to the gym for our workout that day. In the process, we increased the cabinet ventilation to guard against future HVAC failures. The last TechNet for the season tested the amplifier. It was on the air for over an hour with no issues. Repeaters must withstand a 100% duty cycle.

Information for our newer members, the 146.760 MHz repeater has eight remote receive sites.

The 146.970 MHz repeater has four receive sites. There are more sites for the other repeaters. A map of the CORC repeater systems is on the <https://CORC.US> web site.

The 147.33 MHz repeater at Jersey is still a work in progress. We have found bad connectors, bad coax, and other items. We picked up piece parts at the Dayton (Xenia) Hamvention® for the bad parts. The Technical committee is working on placing the repeater back on the air before the June meeting.

We can thank Tony, N8RRB, (aka “The Painter”) for painting the building gables and our Coax entrance ports. After 30 years, the gables and the wood trim had seen better days.

Columbus Hamfest

HAMFEST/CONVENTION

Start Date: 08/01/2026

End Date: 08/01/2026

Location: Aladdin Shrine Center

1801 Gateway Circle

Grove City, Ohio 43123

8:00 AM – 1:00 PM

Vendors can enter at 6:00 AM.

Regular admission \$10.

Vendors inside or out...\$10.

Talk-In: 146.76 PL123.0



Picture from the in-person Tech Net held last Month.



CORC DUES 2026 SCHEDULE

THIS TABLE SHOWS DUES FOR MEMBERSHIP BASED ON MONTH YOU JOIN

Month you Join	Selecting \$18 One Year Plan		Selecting \$32 Two Year Plan		Selecting \$45 Three Year Plan	
	Pay	Expires on Dec 31	Pay	Expires on Dec 31	Pay	Expires on Dec 31
JAN	\$18.00	2026	\$32.00	2027	\$45.00	2028
FEB						
MAR						
APR	\$13.50	2026	\$28.00	2027	\$41.00	2028
MAY						
JUN						
JUL	\$9.00	2026	\$24.00	2027	\$37.00	2028
AUG						
SEP						
OCT	\$18.00	2027	\$32.00	2028	\$45.00	2029
NOV						
DEC						

Since 1970 CORC Membership still is only \$18.00 for 1 yr - \$32.00 for 2 years - \$45.00 for 3 years

THANKS for becoming a member!

CORC Spring Meeting

June 7th
2026

SUNDAY

Starting
at 5PM



Speaker: Scott, N8SY
ARRL Great Lakes Director



Please bring a covered dish and serving utensils.

CORC will Provide: Soft Drinks

Coffee/Tea

High Quality Plastic Ware

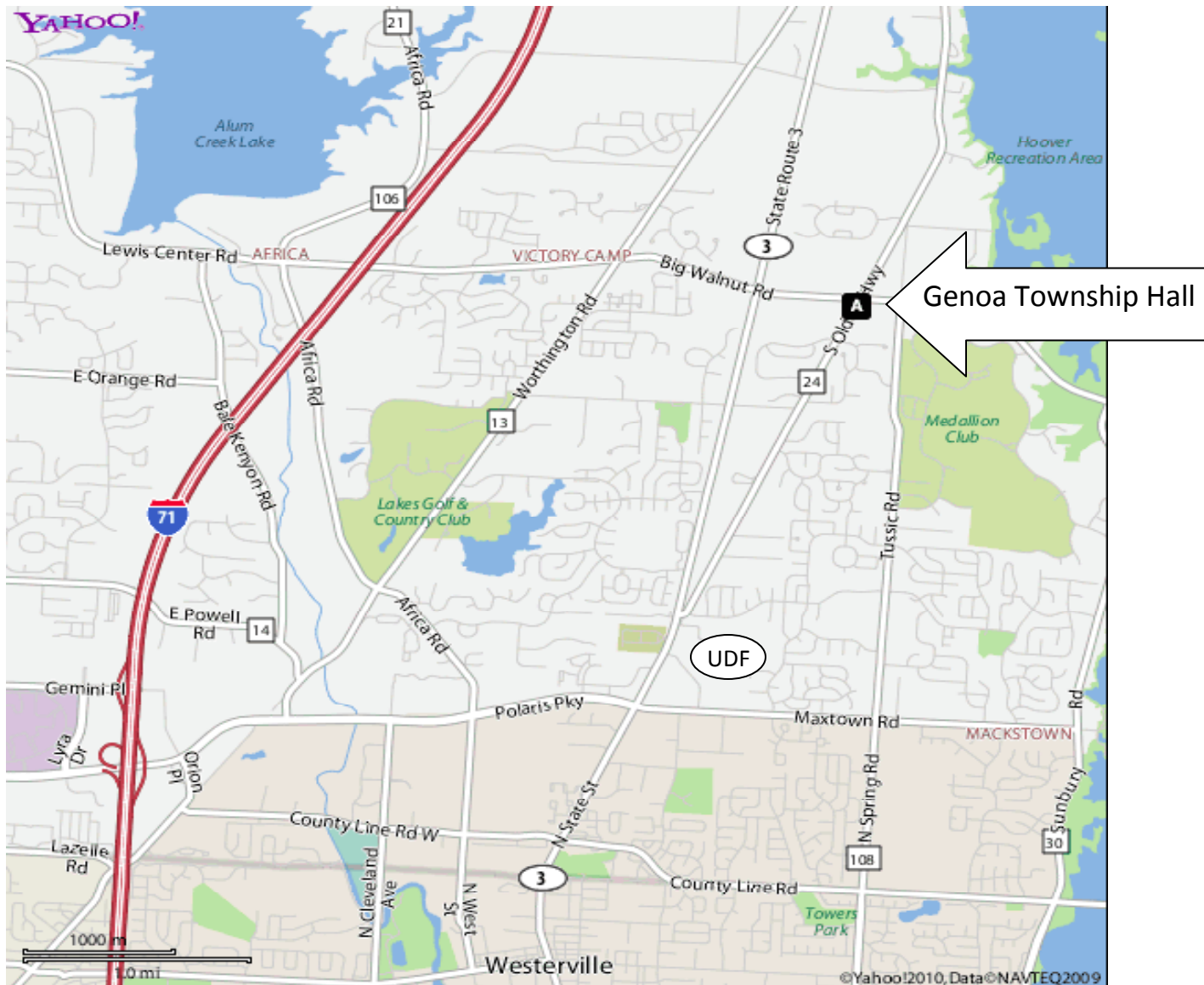
Cups and Plates

Friendly Faces

Genoa Township Hall
5111 S Old 3C Rd,
Westerville, OH 43082
(see map on back)



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.