Central Ohio Radio Club, Inc.

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ARRL Special Services Club

Over 50 Years of Service to the Pmateur community!



The Central Ohio Radio Club June 2023 Newsletter



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

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 /			Dues Enclosed \$
	Optional Dor	nation - CORC is a 501(c)	(3) corporation \$
	•		Total \$
<i>Please</i> n	nark <i>one:</i> New A	Application	
Call Sign	Name	e-mail	
Call Sign	Name	e-mail	
Call Sign	Name	e-mail	
Street Address			
City		State Z	Zip
Home Phone ()		Alternate ()	
How many o	of above are AF	RRL Members (COR	RC is an ARRL affiliated club)
Check to	Request News	sletter by e-mail (this sav	es the club mailing cost)
Please n	nake check pay	yable to <i>CORC</i> and mail a	application and check to:

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

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

The Central Ohio Radio Club Newsletter

President Laura Perone KA8IWB

Vice-Pres.

Secretary Tony Fabro N8RRB

Treasurer Steve Robeano WD8JKX

Newsletter Editor Joe Hahn W8NBA

Membership Chair

John Perone W8RXX

FM Repeaters

53.70 / 52.94 / 52.70 51.70 / **W8RRJ**

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**

June 2023



Letter from the President

I hope you are going to participate in ARRL Field Day, 2023. You can participate from your station at home as well as out in the field. I prefer all the comforts of home. Our next meetings is coming up quickly on Sunday, June 25th at Genoa Township Hall, just north of Westerville. Once again, this meeting is a potluck, just like before that nasty Covid. Our speaker will be Rick, WA3UOO a seasoned Radio Control Aircraft Pilot. Oh, and one more thing... CHECK the expiration date of your amateur license... I look forward to seeing you and visit with fellow amateur radio operators on the 25th. So, you can do future planning the next potluck is scheduled for October 22, 2023, mark your calendars now.

I should mention the WOSU TV site, north of Westerville, is currently barely operational. This affects the 146.16, 146.37, and 147.93 receivers. We have installed a temporary antenna much lower on the tower . We hopefully can get a climber to climb the over 500 feet to replace the pigtail on the antenna shortly. Feel free to bring a friend that may not yet be a CORC member to the potluck!



73, Laura / KA8IWB

From your CORC Membership Chairman... John / W8RXX

Thanks to everyone that have either joined or renewed their membership since our last newsletter.

New Members... Welcome All!

The following have recently joined CORC. Please thank them for joining the club when you hear them on the air.

KE8RYF – JEFF KC8APZ – THOMAS KE8VIY – GUY KE8WEI – CHRIS KE8UIK – STEVE KJ7QHO – KRIS KE8VSX – GLENN KE8UUK – TIM KE8WPR – WILLIAM KE8TQO – TOM N8COO – CHARLES AB8KN – SCOTT KE8AMP – CHRISTOPHER

Donations... Thanks!

Thank you, thank you to those who have donated their time, talent, money, printing, etc. since the last newsletter. This extra income helps keep CORC financially sound.

WA3UOO KA8RLC W8RRJ W8NBA N8RRB N8SQ AB8KN KC8APZ KL7QHO KB8CIQ WA8KKN KA8IWB W8RXX W8SJQ N8MFE N8OIT WJ8B WD8JKX K8NIO WA8RR

Guest Speaker on June 25th

Rick, WA3UOO will deliver a 30-minute history about radio control or RC systems as they are commonly known. Model aviation overall has made significant advancements in aircraft designs, construction techniques and power systems. Use of vacuum tube-based transmitter technologies pale in comparison to today's high performance microprocessor based systems. Capability is incredible and affordable to model aviators. The systems are applicable to many facets of the hobby including, but not limited to sport planes but to pylon racing, sailplanes, aerobatic aircraft, as well as boats, cars, and robotics.

UPCOMING ARRL EXAM SESSIONS June 24, July 22, Oct. 21, 2023

See more info on www.corc.us

Time: 10:00 AM
Location: Westerville Fire Dept Classroom
Station 111 Training Room
400 W Main St
Westerville OH 43081-1436

For registration information go to www.hamtestco.org.

CORC NEWSLETTER 2

CORC Tech Net Tech Net Season 12 Wrap-Up

By: Tony Fabro N8RRB

The Tech Net Team of Chuck WA8KKN, Rick WA3UOO, and myself would like to thank everyone who checked-in during the year. This season we had 16 sessions with a whopping 210 check-ins and seven different SMEs. As usual the schedule got revised several times this year so the net thanks everyone for their patience and for sticking with us!

A special thanks to our SMEs who presented during the net. In addition to presentations by the Tech Net team, Mark N8ME gave an updated presentation of his popular talk on RaspberryPi, John N8PVC spoke about the Central Ohio Severe Weather Network and about some early spring severe weather, Bob W8ERD spoke about the QSL Bureau, and Mark KE8BZW gave a nice overview of D-Star. The material presented was posted on the CORC webpage at www.corc.us. Many of these presentations are still available on the CORC web page under the Tech Net link.

Wanted: Your Input!

While we have amassed a significant number of topics over the years, we are always looking for new ideas. In addition, we are also looking for SMEs to present a topic. You do not have to be a know-it-all about a topic, but do need to be comfortable enough to present what amounts to about 20 minutes of material. Anyone interested should send an e-mail to the Tech Net Team at technet@corc.us.

While the net is on summer break, we are still available to answer your ham radio or computers questions! Please send your questions or comments to technet@corc.us and one of us will get back to you.

The net will be back in the fall for Season 13. We hope to hear you on the net!

Attention Ohio D-Star Users!

Grab a cup of coffee (or whatever you like) and join the NEW Ohio Rag Chew Net (ORCN) on Sunday mornings at 7:00am EDT on D-Star REF038A.

A couple of dads with young kids found that Sunday mornings while the kids are still asleep is a great way to start our day and hope you will join us as we chew the rag about D-Star, Ohio, or anything else that folks want to bring to the digital airwaves. You can find this net on the CORC/W8CMH D-Star Gateway on the UHF 444.000 Node "B".

All are welcome to join!

CORC NEWSLETTER 3

Summer Potluck Meeting

6 PM EDT (Eastern Dayligt Time)

Genoa Township Hall

5111 S Old 3C Road Westerville, Ohio 43082



Speaker: WA3UOO

Radio Controlled Devices

Bring a Covered Dish (with Spoon)

CORC will Provide:

Soft Drinks, Coffee/Tea

High Quality Plastic Ware

Cups and Plates

Door Prizes

Friendly Faces

Put this notice on your refrigrator as a reminder!