

June 2022
Vol V Issue 6

News Beacon

Medina County Amateur Radio Club

Prez's Preface

"One's eyes are what one is, one's mouth is what one becomes."

John Galsworthy

To become a Radio Amateur is to espouse the Radio Amateur's Code* by being considerate, loyal, progressive, friendly, balanced and patriotic. Not a bad philosophy to live by either!

We will have a chance to practice these principles during Field Day, Ham Radio's "open house," that combines public service, emergency preparedness, community outreach, and technical skills all in a single event.

Since 1933, Field Day has been the most popular event in Amateur Radio. If you haven't participated in the past, this is the year to get involved. If you ever experienced Field Day, you probably are hooked for life!

The Medina County Amateur Radio Club will set up at Valley City Mill Stream Park June 25th and 26th and welcomes participation by all members. Curious? Come out and see how it's done.

More information is contained in this newsletter.

73,
Jane@K8JGR.radio

**From the original Amateur's Code, written by Paul M. Segal, W9EEA, in 1928.*

Field Day 2022

Our Field Day Chair, Fred K8FH, will need help setting up for the 2022 ARRL Field Day at Mill Stream Park, 1200 Maple St, Valley City, OH 44280 on Saturday, June 25th about 9:00am. Help will be also be needed to close down around noon on Sunday, June 26th. Please notify Fred or Ed K8NVR if you plan on operating one of the stations, day or throughout the night.



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Hmmmmmm...

An electrical physicist bought a new car...

It was a volts-wagon.

Medina Half-Marathon a Success

According to Fred K8FH, there were no major issues at the Medina Half-Marathon on May 28. As always, Rene KD8SSW and Diane KD8SSX did a super job running the communications for the event.

We are fortunate to have so many active members in the Medina County Amateur Radio Club!



Photos by Fred Helwig K8FH

Medina Twin Sizzler

From Rene Eady KD8SSW...

The **Twin Sizzler** has asked us to support their event this year.

I am looking for volunteers to help with the Twin Sizzler. It is an early morning event and we usually wrap things up before noon.

I have enclosed a link for sign up...

https://docs.google.com/forms/d/e/1FAIpQLSeYM9LjxiYCCfZtqjGFp2RsVi2V0ioiKDleHajFy-MHTvvQQQ/viewform?usp=sf_link

Please sign up to work the event. The **Twin Sizzler, July 4th Race**, starts at 7:45am.

Facebook: <https://www.facebook.com/MedinaTwinSizzler>



May 9th In-Person General Meeting Minutes

The May 9, 2022 Member Meeting was held in-person at the Senior Center.

The **meeting was called to order by Vice President, Gail KD8GGM**, and the Pledge of Allegiance was recited at 7:30 pm

The following (15) paid members were present:

Dave NK0K	Gordon AI8Y	ED K8NVR	Gail KD8GGM
Diane KD8SSX	Bob K8MD	Toby WT8O	Fred K8FH
Steve KE8BJD	Ray K2RWO	Amy K2KSU	Jeff Crow
Dave KE8APO	John K8JEK	Doug KD8SST	

Quorum (9) was reached.

Secretary's report: Minutes of April 11, 2022 meeting were accepted with no corrections or changes.

Treasurer's report for April was read by Toby WT8O. Motion to approve: Dave NK0K; Second: Ray K2RWO, Approved.

President's report: Not at this time.

Membership: Diane KD8SSX indicated that we have 61 current members with one new one tonight (62).

Repeaters: Ed K8NVR reported that the new 220 MHz repeater was received two weeks ago and he is currently checking it out prior to installation. There is a problem with the transmitter time-out circuit with the unit completely rebooting rather than just shutting down the transmitter. Ed is working with the factory on this and believes it is a firmware issue.

Ray K2RWK stated that his new radio seems to be hanging the 2m repeater and is not sure if it is the radio or main repeater. Ed will work with him afterwards to check it out.

Contests: June 14th is the VHF contest consisting of mostly FT8.

Announcements: Dayton Hamvention bus still has plenty of room and is picking up at Rt 303 and I-71 on Saturday May 21st. See Toby for details.

Skywarn training will be held at the Lafayette fire station on May 11th. Registration is required.

Motion to Adjourn: Made by Amy K2KSU and seconded by Doug KD8SST. The meeting was adjourned at 7:42pm.

Technical Session Speaker: Following the meeting Ed (K8NVR) gave a technical presentation with videos of Dxpeditions.

Respectfully submitted by Dave KE8APO



Club Meetings

The Medina County Amateur Radio Club will be cautiously holding in-person meetings on the second Monday of each month while the threat of Coronavirus is under control.

In April the MCARC General Meeting will be held at the Senior Center at 7:30pm. Please arrive early since doors will be locked by 7:30pm.

Medina County Senior Center (Basement) aka: Medina County Office for Older Adults 246 Northland Drive Medina 44256.

Member Birthdays

Michael Ferguson KE8JFU 06/22

Tracey Liston W8TWL 06/27

MCARC Calendar

June	6	7:30pm Monday Night 2M Net
June	13	7:30pm IN-PERSON MEETING
June	20	7:30pm Monday Night 2M Net
June	25-26	ARRL Field Day
June	27	7:30pm Monday Night 2M Net

ARRL Ohio Hamfests

06/04/2022 - FCARC Summer Hamfest

Location: Roth Family Woodlot, 105 Hill Ave. Wauseon, OH 43567

Sponsor: Fulton County Amateur Radio Club

Website: <https://k8bxq.org/hamfest>

Talk-In: 147.195+ 103.5 PL

Public Contact: Bryan Patterson KB8ELG

8202 County Rd 6-2 Delta, OH 43515

Phone: 419-250-6694

Email: kb8elg@hotmail.com

ARRL Contests

June 4-5	International Digital Contest
June 11-13	June VHF
June 18	Kids Day
June 25-26	Field Day

Saturday 8am Breakfast

Join the members who are early risers at the Cracked Egg Restaurant at 1475 Pearl Rd in Brunswick, opposite the Middle school, Saturdays at 8am.





Cartoons submitted by our resident humorist, Dave KE8APO

Hamatuer Antix

Hamvention Facts

Serving Size 3 days

Amount Per Serving

Miles walked	42	Cash spent	\$800
% Daily Value*			
Boat anchors	99%		
Collins	80%		
Hallicrafters	59%		
Chicken Band	0%		
Useless trinkets	62%		
Handheld Rigs	35%		
Yaesu, Kenwood, Icom	35%		
Alinco, Chinese & FRS	22%		
High school band booster beer	100%		
Greasy burgers	9%	Intermod	99%
Hara dogs	10%	Fun & friends	100%

*Percent Daily Values are based on a typical ham. Your daily values may be higher or lower depending on your personality and if you are a tool or not.

© www.Hamvention.com



MCARC will be holding Technical Sessions during most of our in-person General Meetings on the 2nd Monday of each month. Since we are in need of a Program Chair, PLEASE CONSIDER VOLUNTEERING FOR THIS POSITION. Our Club is only as terrific as YOU make it!



June 13th IN-PERSON General Meeting

Come join us at our June 13th General Meeting at the Medina County Senior Center, 7:30pm. Doors are locked at 7:30pm, so please come early. See page 4 for address.

The evening's Technical Session will be presented by Ed K8NVR and Fred K8FH who will be hosting a training session on the Icom IC-7300 transceiver.

Ed will present a short YouTube video and then we will have a hands-on operating session on two radios, so members will become familiar with the radios that are set up for the MCARC Field Day.

2022 Hamvention Thoughts by Fred K8FH

All in all Dayton was good. Spent time visiting with old friends and made a lot of new ones.

We did have a problem Thursday night with a bad storm that took out the canopy that attaches to the side of the van in the flea market. Should have waited until Friday morning to put the tarp on the steel frame. The heavy rain and winds proved to be too much for the frame. The conduit frame was pretty much bent beyond use so we cut it up for the rubbish containers. That old frame served us well for the past 20+ Hamventions. Friday we went to Lowe's and picked up a couple 10 X 10 canopies and were back in business.

It was great hiking around the flea market. Seemed like there was less junk and more good stuff in the flea market compared to past years. Looking forward to next year.



Before



After



Meeting Venue Suggestions

We are asking all members to help us find a new meeting venue. The Senior Center does not have staff consistently on hand to let us enter the building and the Career Center is not available during the summer months.

If you have any contacts with Medina area churches, community rooms or libraries having audio/visual hookups that would accommodate 20-40 attendees, please forward contact information to me (Jane K8JGR) or a Trustee. The facility must be handicapped accessible.

Thank you for your consideration.

2021 Field Day by Toby WT80

[Ed K8NVR suggested reprinting last year's article about Toby's feelings for the MCARC Field Day experience. Here it is...]

After hearing about the Medina Radio Club's Field Day almost 25 years ago, I finally attended the event for the first time last weekend.

Way back then my colleague and friend, Gordon AI8Y, was making a big deal at work talking about Field Day coming up that weekend. That was years before I was a licensed ham and knew precious little about Amateur Radio. The way he explained it, the whole affair sounded pretty goofy. A bunch of guys camping out battling bugs and the elements for 24 hours running generators and short wave radios; I imagined they drank some weird kind of Kool-Aid to get into the spirit. Gordon said he was in two clubs that had separate events and would go to one Saturday and one Sunday. It sounded like insanity times two.

A few years later in 2002 I got my ticket after Gordon inspired me by demonstrating his radio and contacting a guy in England like it was nothin'. Next thing I knew I was in a class and got my Technician license and my very own call sign, KC8TID. A few weeks later we were in Dayton and I bought a dual band mobile and a triband antenna. I joined two clubs Gordon was in, CARS and M2M. I attended every meeting and checked into every net in both clubs. I was making huge batches of Kool-Aid and drinking every drop.

That first year I was licensed, Gordon and I set up a station at the CARS Field Day site and we operated the entire 24 hours. That was it, I had to get my General and operate HF on my own. I passed the code test, the General test, the Extra test and became WT80. I attended every CARS Field Day since then and ran the event as chairman for about 15 years.

My work schedule and personal commitments limited my Ham Radio time and sadly I drifted away from M2M. After I retired I had more personal time and happily rejoined M2M which became the Medina County Amateur Radio Club. They always were a great bunch of people and I was glad to be back.

In 2020 both clubs operated home stations. As president of CARS I gave my points to them. In 2021 I planned to attend both clubs Field Day events. CARS changed their plans and decided to go back to operating home stations. I figured I would attend the Medina event and operate as much as possible and also operate some from home and give those points to CARS, dual loyalty requires a delicate balance. But then fate entered in and lightning struck my station damaging all my HF equipment, no home station would be possible for Field Day in 2021.

I was able to help the MCARC set up the antennas Friday night. The team worked together like an engine running on all cylinders; we got the five triband inverted "V" antennas up in an hour and fifteen minutes. The smoothness was the result of Fred K8FH's brilliant engineering. We luckily beat the rain by less than five minutes.

Getting to the site on Saturday a little before noon, we did the usual fiddling with the equipment getting into contesting mode. I must say how comfortable I was with the group. The Club is one great bunch of people - it is definitely worth repeating.

Our long time GOTA coach, Ray K2RWO, suffered an injury and couldn't make the event.

Our illustrious president, Jane K8JGR, picked up the ball and fired up the rig just after she returned with the burgers she bought the group for lunch, refusing to take a dime from anyone. This is the type of person who makes a great leader - leading by example.

With Jane working the GOTA station, we hit the ground running at 2:00 PM with Fred K8FH and Ed K8NVR running CW, Diane KD8SSX running digital FT-8, and myself on SSB. Bob K8MD was ready to jump in as soon as needed, making me feel relaxed knowing I could take a break anytime assured the station would be in expert hands. I've worked with Bob at Field Day previously and can say first hand he is one proficient operator besides being as upbeat and cooperative as any teammate could be. Did I mention this Club is one great bunch of people?

Continued, Next Page...



2021 Field Day by Toby WT8O, *cont'd*

The afternoon and evening rolled on with the usual ups-and-downs, the bands fluctuating: QRM, QRN, dead spots, and inconsiderate operators. Yepper, it was Field Day and we loved every minute of it. Dave NF8O, expertly filled in as we kept the contacts coming. He, Bob, and I shared mike time throughout the early evening. I split around 10:00 PM going home to get a little shuteye. “Little” was the word. I had trouble falling asleep and when the alarm went off at 1:00 AM my blanket felt like lead. A quick shower and a cup of coffee had me up and running and back by 2:00. Ed was still operating saying Fred and Bob quit shortly before.

I was back in the groove as Ed grabbed his sleeping bag and curled up on the lawn under the stars on a beautiful summer night. As it was getting light, Dave walked through the door saying he would relieve me once he had a donut and a cup of coffee. He may have had two, but he was a sight for sore eyes and more so, a sore neck; I needed a break and dozed off in the passenger seat of my truck. The bright morning sun woke me up and by then Fred and Bob were up and ready to play radio. What a team.

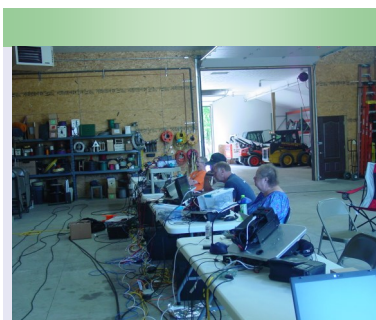
Soon after, Diane came waltzing through the door bright eyed and smiling, saying she got a good night's sleep. Not so Ed, he staggered in, definitely needing a cup of Joe. Being the seasoned veteran he is, he sat down operating at full speed a few minutes later. During the morning Ken K8TV worked six-meters digital. Lin K8JVR made quite a splash piling up FT8 contacts. My old high school pal, Dick W8RWK, brought in his own headset and spun the dials until he had to leave on personal business. I can't say how glad I was that Dave N8JNX took over the SSB station the last couple hours and gave us a real break. I was overwhelmed at how well the group worked together.

Just as important, or maybe more important, the operators were the cast of supporters. I thought the potato chips I was having for breakfast hit the spot, but when Gail KD8GGM brought out the ham, cheese, and egg casserole she made, I was euphoric. It was fantastic, I can still taste it. It was just so fine to be with all the others including Baji k8IIT, Amy K2KSU, Doug KD8SST, Brandon KD8ZEI, Rene KD8SSW, Mike KD8DZK, Doug N8XQM, Nick KE8AKW, Jim W8UQZ, and Lou WA8DBP.

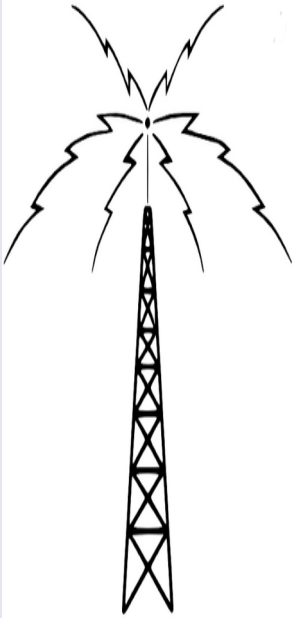
The hardest part of Field Day is the teardown. The group fought the fatigue and heat, getting the job done quickly. One guy always there is my friend and Elmer, Gordon AI8Y, doing more than his share.

All in all, my first Field Day with the Medina County Amateur Radio Club was the best Field Day I have ever been to. Thank you all. You are one hell of a great group.

73, Toby, WT8O



MCARC Repeaters



				Repeater Directories		
Call	Location	Function	Repeater Input	Repeater Output	CTCSS (PL)	Band
W8EOC	Medina (Main Site)	Repeater TX & RX	147.630	147.030	141.3 One beep	2 Meter
W8EOC	Brunswick (North)	Receive only	147.630	From Main Site	131.8 Two beeps	2 Meter
W8EOC	Lafayette (South)	Receive only	147.630	From Main Site	88.5 Three beeps	2 Meter
W8HN	Medina	Digital C4FM TX & RX Repeater	147.885	147.285	(0)	2 Meter
W8HN	Medina	Analog TX & RX Repeater	147.885	147.285	(110.9)	2 Meter
W8EOC	Medina	Repeater TX & RX	223.260	224.860	-	1.25 Meter
W8EOC	Lafayette	Repeater TX & RX	449.925	444.925	131.8	70 CM

TRAVELING? Check out <https://repeaterbook.com/> for a free, worldwide repeater reference. It supports GMRS as well.

2-Meter Net

Remember to join us on the 2-Meter Net on 147.030 Monday evenings at 7:30pm except for 2nd Monday of each month when we have our **In-person** meetings. **On-Air** meetings will be held on those dates when Covid chases us to the airwaves. You do not have to be a member of MCARC to participate.

MCARC Monday Night 2-Meter Net Control

06-Jun-2022	K8TV	13-Jun-2022	<i>Meeting</i>
20-Jun-2022	KD8SST	27-Jun-2022	<i>K8NVR</i>
04-Jul-2022	K8TV	11-Jul-2022	<i>Meeting</i>

Contact Baji K8IIT, ohiobaji@gmail.com, if you would like to serve as NCO.

NCO openings can be found at:
<https://b.link/MCARC-NCO-2022>

MCARC Membership

Please become a member or renew your **Medina County Amateur Radio Club** membership. Dues are our primary source of income and are used to pay for the administrative costs of liability insurance, website domain registration fees, web hosting for www.W8EOC.org., maintenance costs of repeater and towers along with passing on fun perks to you, our members. Our new/renewal Membership Form and information can be found on our website <http://w8eoc.org/membership>.

ARRL Membership

Consider paying your dues for **ARRL membership** through our club Membership Chair, Diane KD8SSX. MCARC will retain \$15.00 for each NEW membership and \$2.00 for each renewal. A copy of the ARRL Membership Application/Renewal form can be obtained from Diane. Email her at d.snider@frontier.com.

Please consider volunteering. We really would enjoy seeing fresh faces and hearing new ideas to keep the MCARC relevant and viable in 2022. Do you like designing or maintaining websites, organizing speakers for technical sessions, writing for the newsletter or teaching members new skills? Please let Jane K8JGR know. Thank you.

Who's Who

President:

Jane Reed K8JGR
jane@K8JGR.radio
216-570-8500

VP: Gail Helwig KD8GGM

Treasurer:

Toby Kolman WT8O

Secretary:

Dave Swancer KE8APO

W8EOC Repeaters:

Ed Eyerdorf K8NVR
Ken Koyan K8TV

Trustees:

Doug McClure KD8SST
Dave Oravec N8JNX
Ray Orobona K2RWO
Amy Panchumarti K2KSU
Ed Eyerdorf K8NVR

Sunshine:

Diane Snider KD8SSX

Newsletter:

Jane Reed K8JGR

Field Day:

Fred Helwig K8FH

Membership:

Diane Snider KD8SSX

Websites:

Jane Reed K8JGR

Net Scheduling:

Baji Panchumarti K8IIT

Social Events:

Gail Helwig KD8GGM

Skywarn:

Tracey Liston W8TWL

ARES:

Bob Mueller K8MD

RACES:

Dave Rickon NF80

Program:

Open



MCARC on the World Wide Web

www.W8EOC.org

Also,
"Like Us" on **Facebook**
[www.facebook.com/
MedinaCountyAmateur
RadioClub](https://www.facebook.com/MedinaCountyAmateurRadioClub)

Also,
Check out our **YouTube**
Channel for Medina County
Amateur Radio Club
Technical Session Videos

About Our Organization

The Medina Two Meter Group (M2M) Inc. DBA: the **Medina County Amateur Radio Club** is a nonprofit, ARRL Special Service registered, amateur radio organization based in Medina County, Ohio dedicated to communication, public service, education and fellowship.

Many of our members are also involved with Skywarn, ARES, RACES, and assist with community events such as bicycle and foot races.

We usually meet on the second Monday of each month at either the Medina County Senior Center (Sr) or the Medina County Career (JVS) Center.



Medina Two Meter Group (M2M) Inc.
DBA:
Medina County Amateur Radio Club

1254 Hadcock Road
Brunswick, Ohio 44212

Admin@W8EOC.org

PLEASE
PLACE
STAMP
HERE

TO: