



News Beacon

Medina County Amateur Radio Club

Editor's Preface

"Freedom consists not in doing what we like, but in having the right to do what we ought."

Pope John Paul II

We also ought to have a relaxing 4th of July weekend. Fire up the grill, pop open a beverage and engage in lighthearted conversation with friends and family, or perhaps Ham friends on the radio. If the Canadian wildfire smoke chases you inside, the bantering can follow you in!

Times have really gotten strange, from Covid, to violent weather, to ChatGPT, to foreign smoke, to a topsy-turvy society. We simply have to find some fun when the opportunity presents itself. There is comfort in the familiar.

Field Day 2023 at Valley City Mill Stream Park was a fun and productive event. Check out the stats on page 2, pics on page 5, and our newest General Class licensee on page 7. The weather gods held off all wind, rain, and lightning, allowing our Club spirit to be on full display! We had active, passive, and four-legged visitors, and members welcomed all.

We welcomed Thomas Sly WB8LCD, ARRL Ohio Section Manager; Ben Nau, Medina County EMA; Jack Petrone and Ian Shires, Valley City Fire Department; and Deputy Rusci [sp], Medina County Safety Officer.

Among other visitors were Baji K8IIT's father, Ramachandra, hailing from India, and local resident, Sue Harman who appeared really interested in Amateur Radio. I hope she will attend one of our meetings.

I wish you a safe and Happy 4th of July.

73, Jane@K8JGR.radio

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Hmmmmmm...

My friend told me how electricity is measured,

...and I was like Watt!



ARRL Field Day, June 24-25, 2023

Per President, Ed K8NVR, here are some FD numbers:

We had 1457 contacts, a total score of 2426 with five stations, one six meter station, and twelve operators.

CALL	SSB	CW	FT8	TOTAL
K8FH	0	364	0	364
K8NVR	0	286	21	307
NF8O	217	0	0	217
K8MD	55	0	87	142
K2RWO	114	0	0	114
KD8SSX	0	0	100	100
N8FLJ	97	0	0	97
KE8BKI	0	0	52	52
K8JVR	0	0	32	32
KD8FHY	0	0	21	21
W8TWL	0	0	6	6
A18Y	5	0	0	5
TOTAL	488	650	319	1457

BAND	CW	PHONE	FT8	TOTAL	%
80	183	65	0	247	17
40	222	301	241	764	52
20	185	122	0	307	21
15	40	0	43	83	6
10	20	0	0	20	1
6	0	0	35	35	2
TOTAL	650	488	319	1456	100

Bob K8MD calculated that our Club strung **one-half mile of coax** to get the antennas up and running!

A huge **“thank you”** to Fred K8FH, who organized and supplied all the equipment to make another successful and fun Field Day. Thanks also to all who helped set up and take down the equipment, manned the radios, brought and bought food, interacted with visitors, and provided moral support!

Shout out to Baji K8IIT for donuts and coffee, Fred K8FH for pizza and beverages, Ray W8MFU for his monetary contribution, Bob K8MD for Sunday breakfast, and *everyone* who fed, donated and helped!

We had 38 members and visitors attend.

Valley City Mill Stream Park provided a beautiful venue.

See pictures on page 5.

June In-Person General Meeting Minutes

The monthly General Meeting, was held June 12, 2023, in-person at the Medina County Career Center (JVS). The meeting was called to order by President, Ed K8NVR and the Pledge of Allegiance was recited at 7:03 pm. The following thirteen (13) paid members attended, so quorum (9) was reached.

ED K8NVR	Baji K8IIT	Jeff KE8UUF	Dave KE8APO
Diane KD8SSX	Bob K8MD	Toby WT8O	Wayne NC8F
Amy K2KSU	Gordon AI8Y	Jane K8JGR	James KD8FHY
John K8JEK			

Secretary's report: Reading of the minutes of the May meeting as published in the June Club newsletter was suspended. Minutes were approved with no corrections or additions.

Treasurer's report for April was read by Treasurer, Toby WT8O. Motion to approve: Diane KD8SSX, Second: John K8JEK. Approved.

President's Report: Ed K8NVR reminded members to submit articles to Jane for the newsletter.

Net Control: Ed confirmed with Baji K8IIT that the net control schedule is good overall through August and some openings are still available.

Repeaters: Ed reported that the newer Arcom controllers still have clock issues which was finally acknowledged by Arcom due to a bad batch of chips. Meanwhile the original older controller with software updates is installed and currently working fine.

Sunshine: Group gave kudos to Diane KD8SSX for her work on Sunshine and refusing reimbursement for postage etc. * Amy K2KSU gave a brief update on Doug KD8SST stating that his treatment is complete and he is recovering and beginning to speak again.

Vice President's Report: Jane K8JGR stated that club patches are still available for \$5. * Amateur Radio Kids Day is June 17 and that the Parma club is doing an activity. Jane inquired whether our club was interested in doing anything for this. Ed stated that we could do something in the future if someone was willing to organize and run it. * Our club credit card has \$52 in cash-back points which were turned into Toby and added to our checking account. *Jane printed some posters for field day which a few members took to distribute at various locations.

Hamvention: Was May 19-21. Ed K8NVR asked if anyone attended and four members did, They stated that the weather was great and the flea market had a good variety of items.

Field Day: Field Day is June 24-25 in Valley City. Baji K8IIT volunteered to bring coffee and donuts. *Ed expressed the need for overnight operators mainly to secure the equipment. We have three so far with one more needed. *We are class 5a and will have five stations available. There will be two FT8 stations. We will have 6m CW and phone as well as two 10m antennas. *Setup time will be 8:30 to 9:00 am on Saturday.

Announcements & Comments: *The recent VHF contest had a lot of activity primarily North America. *Bob K8MD reminded everyone that FCC enforcement is "alive and well" and references a recent ham that was fined \$24K for interfering on an 80m net in California. *Jim KD8FHY-mentioned that the Medina VFW is having a barbecue on June 25th with \$10 raffle tickets and prizes including auto detailing and a boat rental. *Jeff KE8UUF inquired about fusion capability on our digital (147.285) repeater but it would need an internet connection which would have to be independent of the Career Center. It will be considered in the future. *Echo link was also discussed and Ed approved allowing Baji to set it up during our weekly nets to allow members on vacation to check in. *Ideas are needed for technical presentations. One idea was a presentation on Hamshack Hotline (a VOIP ham phone service). Bob will reach out to Ken Dorsey to see if he can give us a presentation on this.

New Business: Heinz Wimmer KC8F a longtime ham and club member has donated some valuable equipment to the club. A motion was made by Amy K2KSU and seconded by Dave KE8APO to give Heinz a lifetime membership in appreciation for the equipment. A list of the still available equipment was recently provided by Ed via email.

New Projects: Bob K8MD has purchased some solar cells with enough power to run his station. There followed a discussion on battery brands and types. Lithium iron phosphate seems to be the preferred and safest currently available. *Jane K8JGR stated that she has purchased an air quality sensor for her weather station but unfortunately wasn't installed yet to monitor last weeks air quality.

Meeting was Adjourned: At 7:58 pm followed by a presentation on superheterodyne receivers by Ed K8NVR.

Respectfully submitted by Dave KE8APO



Club Meetings

In the MCARC General Meetings will be held at the **Medina County Career Center (JVS) Room 246** at 7:00pm.

Should the rear entrance to the JVS ever be locked on MCARC meeting nights, you will have to enter through the front door and will have to provide personal computer input at the entrance kiosk in order to be allowed to enter.

Medina County Career Center, aka: JVS, is located at:
1101 W Liberty Street, Medina, 44256

Member Birthdays

Diane Snider KD8SSX	07/19
Jody Fedor KE8GKO	07/22
John O'Brien AC8AT	07/22

MCARC Calendar

July	3	7:30pm Monday Night 2M Net
July	10	7:00pm IN-PERSON MEETING at Career Center (see pg 6)
July	17	7:30pm Monday Night 2M Net
July	24	7:30pm Monday Night 2M Net

ARRL Ohio Hamfests

07/08/2023 - Mansfield Trunkfest

Location: Mansfield OH

Sponsor: Intercity Amateur Radio Club Website: <http://iarc.club>

07/15/2023 - NOARSFEST

Location: Elyria, OH

Sponsor: Northern Ohio Amateur Radio Society

07/16/2023 - Van Wert Hamfest

Location: Van Wert, OH

Sponsor: Van Wert Amateur Radio Club Website: <http://w8fy.org>

07/22/2023 - Ashtabula County Hamfest 2023

Location: Pierpont, OH

Sponsor: Amigos Radio Club Ashtabula Website: <https://sites.google.com/view/arca-home/>

Radiosport Contests

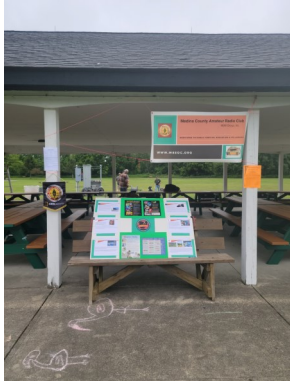
July 8-9	IARU HF World Championship
July 15-16	CQ WW VHF Contest

Saturday 8am Breakfast

Check with your friends to see if they will be joining you at the **Cracked Egg Restaurant** at 1475 Pearl Rd in Brunswick, opposite the Middle School, Saturdays at 8am.



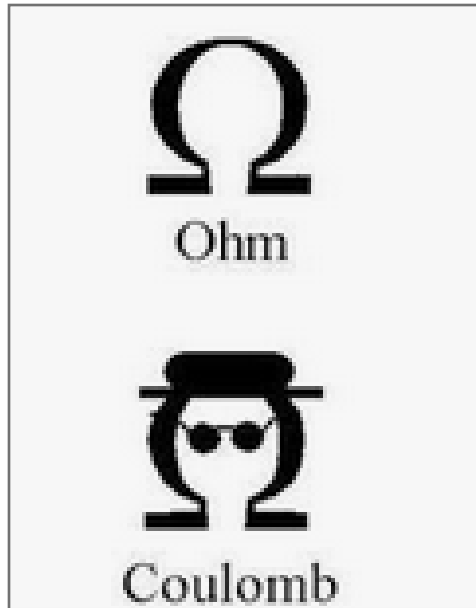
Field Day 2023 Pictures



Photos courtesy of Fred K8FH and Jane K8JGR



Hamatuer Antix



MCARC will be holding Technical Sessions during most of our in-person General Meetings on the 2nd Monday of each month.

July 10th General Meeting

Meeting will start at 7pm

Come join us at our **In-Person General Meeting on July 10th**, held at the Medina County Career Center, Room 246, at 7:00pm.

The Medina County Career Center (JVS), is located at: 1101 W Liberty Street, Medina, Ohio 44256

Ken Dorsey KA8OAD will conduct a presentation on "Hamshack Hotline," a free dedicated voip telecom service for the Ham Radio community. More info at <https://hamshackhotline.com/>

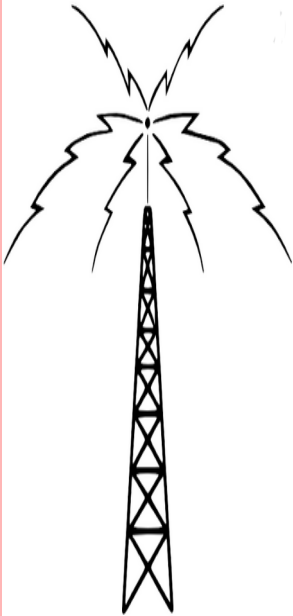


Dits and Dahs

- **NOTE TIME CHANGE— General Meetings now start at 7pm**
Come join us at our **July 10th General Meeting** at the Medina County Career Center, Room 246, at 7:00pm.
- Our **2-Meter, Monday Night Nets** are still held at **7:30pm**, except for the second Monday of each month when we hold our General Meeting. More info on the MCARC Net is found on page 8.
- **Northern Ohio Amateur Radio Society (NOARS)** invites us to meet Hams from other clubs on Sunday, July 23 from 1-4 in the Cottonwood Picnic Area of the Cleveland Metroparks. This event is open to all northeast Ohio clubs. More information in an invitation which will include an RSVP. Save the date so you don't miss out. Questions? Contact Elaine KC8FOS at ewinson1951@gmail.com or 216-337-4235.
- Congratulations to **Stephanie KE8BKI** who earned her General License in June—eight years to the day that she earned her Technician license! She also stepped in on Field Day Sunday to learn digital contesting from Diane KD8SSX. Stephanie then proceeded to make 52 contacts! Way to go, Stephanie!



MCARC Repeaters



Call	Location	Function	Repeater Input	Repeater Out	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
W8EOC	Lafayette (South)	Split Site Repeater	51.160	51.660	N/A	6 Meter
	Brunswick Hills					
W8HN	Medina Main Site)	Digital C4FM TX & RX Repeater	147.885	147.285	(0)	2 Meter
		Analog TX & RX Repeater	147.885	147.285	(110.9)	2 Meter
W8EOC	Medina (Main Site)	Repeater TX & RX	223.260	224.860	-	1.25 Meter
W8EOC	Lafayette (South)	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.

You do not have to be a member of MCARC to participate.

MCARC Monday Night 2-Meter Net Control

03-Jul-2023	WT8O	10-Jul-2023	Meeting
17-Jul-2023	K2KSU	24-Jul-2023	KD8SSX
31-Jul-2023	K8NVR	07-Aug-2023	KE8APO

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

NCO openings can be found at:

<https://b.link/2023-nco>

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:

Ed Eyerdom K8NVR
<https://hamsci.org/node/677>

VP: Jane Reed K8JGR
jane@K8JGR.radio

Treasurer:
Toby Kolman WT8O

Secretary:
Dave Swancer KE8APO

W8EOC Repeaters:
Ed Eyerdom K8NVR
Ken Koyan K8TV

Sunshine:
Diane Snider KD8SSX

Trustees:

Doug McClure KD8SST
Dave Oravec N8JNX
Ray Orobona K2RWO
Amy Panchumarti K2KSU
Steven Stein KE8BJD

Newsletter:
Jane Reed K8JGR

Field Day:
Fred Helwig K8FH

Membership:
Diane Snider KD8SSX

Program:
Open

Websites:

Jane Reed K8JGR
Jeff Crow KE8UUF

Net Scheduling:
Baji Panchumarti K8IIT

Social Events:
Gail Helwig KD8GGM

Skywarn:
Tracey Liston W8TWL

ARES:
Bob Mueller K8MD

RACES:
Dave Rickon NF80



MCARC on the World Wide Web

www.W8EOC.org

Also,
"Like Us" on **Facebook**

[www.facebook.com/
MedinaCountyAmateur
RadioClub](http://www.facebook.com/MedinaCountyAmateurRadioClub)

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 emergency communication or community events such as bicycle and foot races.

We usually meet on the second Monday of each month at the Medina County Career (JVS) Center, upstairs Room 246.



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

1254 Hadcock Road
Brunswick, Ohio 44212

Admin@W8EOC.org

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TO: