July 2022 Vol V Issue 7

News Beacon

Medina County Amateur Radio Club

Prez's Preface

"The sole and basic source of our strength is the solidarity of workers, peasants and the intelligentsia, the solidarity of the nation, the solidarity of people who seek to live in dignity, truth, and in harmony with their conscience."

Lech Walesa

What was/is true for Poland is true of all democracies.

Works for organizations too... Amateur Radio is stronger when all are pulling in the same direction.

Seems like our members were all in harmony making Field Day at Mill Stream Park a great success. A huge THANK YOU to: Fred K8TV for all the planning, equipment and labor; Baji K8IIT for coffee and donuts; Doug KD8SST for newspaper articles; Ray K2RWO for park reservation, sausage & peppers, and mentoring of the curious; Diane KD8SSX for homemade cookies and muffins; Ed K8NVR for troubleshooting; all the daylight and nocturnal operators; all the setters-up and getters-down; and all the visitors who provided moral support. I love this Club!

73,

Jane@K8JGR.radio

Field Day 2022 Unofficial Results

Band	CW	Phone	Digital	Total	%
80	208	283	106	597	31
40	209	422	153	784	41
20	178	272	25	475	25
15	23	15	11	49	3
6	0	0	23	23	1
Total	618	992	318	1928	100

Most SSB Contacts: Toby WT80 537 Most FT8 Contacts: Diane KD8SSX 173 Most CW Contacts: Ed K8NVR 396

Submitted by Ed K8NVR



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Hmmmmmm...

Two atoms are walking down the street and they run in to each other. One says to the other, "Are you all right?" "No, I lost an electron!" "Are you sure?" "Yah, I'm positive!"

SK John Bostwick AC8E Equipment Sale

From Ed K8NVR:

A couple of local Hams and I are assisting John Bostwick AC8E's wife in selling his equipment. As most of the club knows, John passed away last year. I have attached the inventory list. If anyone is interested, they can contact me at k8nvr@arrl.net. The equipment is located in Medina.

ITEMS TESTED	PRICE
Daiwa CN-720B Wattmeter (1.8 – 150 MHz)	\$75.00
Daiwa CN-720B Wattmeter (1.8 – 150 MHz)	\$75.00
Hallicrafters SX-100 Shortwave Receiver	\$40.00
Drake TR-4	\$50.00
Drake AC-4 Power Supply	\$50.00
Drake T-4 External VFO	\$50.00
Bird 43 Wattmeter No Slugs	\$150.00
Kenwood TS-930S	\$300.00
Yaesu FT-2200 2 Meter Mobile 50 Watt (New In Box)	\$125.00
Icom IC-V8000 2 Meter Mobile 75 Watts (New In Box)	\$150.00
Yaesu FT-1000MP	\$800.00
Coaxial Dynamics Wattmeter, Sniffer, & 2500w HF Slug	\$400.00
2500w HF Wattmeter Slug	\$125.00
25w VHF Wattmeter Slug	\$50.00
50w VHF Wattmeter Slug	\$50.00
Quad Power – Power Supply Var 0-20, +5, +12, -5	\$35.00
BK 4003A Function Generator	\$150.00
BK 1856C 2.5 GHZ Counter	\$200.00
URM-25D Navy HF Signal Generator	\$150.00
MFJ-269 Antenna Analyzer	\$150.00
MFJ-259 Antenna Analyzer 1.8-170 MHz	\$125.00
Bencher BY-1 CW Paddle	\$75.00
Ameritron RCS-8V Remote Coax Switch	\$200.00
Ameritron RCS-8V Remote Coax Switch	\$200.00
Ameritron RCS-8V Remote Coax Switch	\$150.00
Ameritron RCS-4 Remote Coax Switch	\$125.00
Astron VS-35M 35 Amp Power Supply	\$125.00
MFJ-948 Versa Tuner	\$125.00
Simpson 260 VOM	\$30.00
Used Kenwood TM-261 2 Meter Mobile	\$100.00
Timewave DSP-599ZX	\$225.00
Yankee Clipper SO2R+	\$100.00
6146 Tubes (Price Each)	\$15.00
6JB6 Tubes (Price Each)	\$15.00
W2IHY Audio Equalizer	\$150.00
DX Engineering CC-8 Control Box	\$100.00
LDG Z-111 Proll Antenna Tuner	\$150.00

June 13th In-Person General Meeting Minutes

The June 13, 2022 Member Meeting was held in-person at the Senior Center.

The **meeting was called to order by President**, **Jane K8JGR**, and the Pledge of Allegiance was recited at 7:33 pm . The following (16) paid members and (2) *guests* were present:

Quorum (9) was reached.

Dave NK0K	Gordon AI8Y	ED K8NVR	Gail KD8GGM
Diane KD8SSX	Bob K8MD	Toby WT8O	Fred K8FH
Steve KE8BJD	Jane K8JGR	Amy K2KSU	Jody KE8GKO
Dave KE8APO	John K8JEK	Doug KD8SST	Chuck K8KMA
		John N8LVC	Tamara WA8KGV

Secretary's report: Motion to accept the minutes of the May 9, 2022 meeting as published in the June News Beacon was made by Diane KD8SSX and seconded by Gail KD8GGM. Minutes were accepted with no corrections or changes.

Treasurer's report for May was read by Toby WT8O. Motion to approve: Dave KE8APO; Second: Jody KE8GKO, Approved.

President's report: Jane K8JGR reported that she is still looking into alternate venues for our meetings. AI Root is not available to outside groups. *There is an old house on Rt. 18 that has been purchased by the Medina County Park System that will eventually be available to outside groups for meetings, hopefully once Rt 18 construction in finished. *Doug KD8SST will inquire whether our AV equipment can be stored and accessed at the Senior Center so it doesn't need to be transported. *We are still looking for a member to assume the duties of technical program scheduling which is currently shared by Toby WT8O and Ed K8NVR.

Membership: Diane KD8SSX indicated that we have 63 paid members.

Repeaters: 6M transmitter and 40-50 foot tower will be installed at Thunderecho Commons in Brunswick Hills by the end of summer. Receiver will remain in Lafayette and be linked to the new transmitter site. Ed K8NVR cautioned that since the tower will be lower than the former site, coverage will not be as wide. *Ken K8TV is working with the new lease holder at the Lafayette tower location to coordinate our painting agreement in-turn for our long term use of the tower. *Ed is still burning in the new 220 Mhz repeater and hopes to install it by the end of next week.

Field Day: Jane distributed sign up forms for operator scheduling June 25-26. There will be five stations available for operation. Setup will be at 9am Saturday. There will be Samosky pizza for dinner. Ray K2RWO has obtained the permit and the key for the restrooms at the park and Doug will submit media information.

Dayton Hamvention: Some members attended May 20-22 and said that there were some very good deals there. Toby WT8O announced that there will be a bus next year and the plan is to depart slightly later (6 am).

Motion to Adjourn: Made by Amy K2KSU and seconded by Doug KD8SST. The meeting was adjourned at 7:52pm.

Technical Session Speaker: Following the meeting Ed (K8NVR) and Fred K8FH gave a technical presentation on operating the Icom IC-7300 which is the radio that will be used at field day.

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

Diane Snider KD8SSX	07/19
Jody Fedor KE8GKO	07/22
John O'Brien AC8AT	07/22
John Szabo KE8SJF	07/28

MCARC Calendar

July	4	7:30pm Monday Night 2M Net
July	11	7:30pm IN-PERSON MEETING
July	18	7:30pm Monday Night 2M Net
July	25	7:30pm Monday Night 2M Net

ARRL Ohio Hamfests

07/09/2022 - Mansfield Mid Summer Trunkfest Location: Mansfield, OH Sponsor: Intercity Amateur Radio Club Website: http://www.w8we.club

07/16/2022 - NOARSFEST Location: Elyria, OH Sponsor: Northern Ohio Amateur Radio Society

7/17/2022 - Van Wert Hamfest Location: Van Wert, OH Sponsor: Van Wert Amateur Radio Club website: http://W8FY.ORG

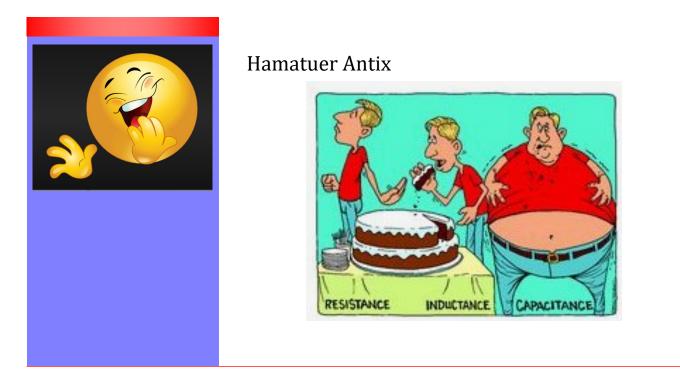
ARRL Contests

Jul 9-10 IARU HF World Championship

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.





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!



July 11th IN-PERSON General Meeting

Come join us at our July 11th 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 Dave KE8APO, who will be doing a an introduction and demonstration of the Tiny SA spectrum analyzer. He will show how it can be used to check for frequency spurs and harmonics on 2-meter handhelds.

Dave will display the spectrum analyzer on his laptop in a "gather around" session.

He will also allow time if anyone wants to check their radios.

2022 Field Day by Fred K8FH

















Cont'd next page...

2022 Field Day by Fred K8FH ...cont'd













	MCARC Repeaters							
					Repeater Directories			
	Call	Location	Function	Repeater Input	Repeater Output	CTCSS (PL)	Band	
E E E	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	
X	W8HN	Medina	Digital C4FM TX & RX Repeater	147.885	147.285	(0)	2 Meter	
\bigotimes	W8HN	Medina	Analog TX & RX Repeater	147.885	147.285	(110.9)	2 Meter	
\mathbb{N}	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 **Inperson** 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

04-Jul-2022	K8TV	11-Jul-2022	Meeting
18-Jul-2022	KD8SST	25-Jul-2022	
01-Aug-2022	KE8APO	08-Aug-2022	Meeting

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 Eyerdom K8NVR Ken Koyan K8TV

Trustees:

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

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

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