

News Beacon

Medina County Amateur Radio Club

Prez's Preface

"Now is no time to think of what you do not have. Think of what you can do with that there is."
— Ernest Hemingway

Instead of mourning the way of life we had pre-Covid, the passing of: time, relationships, youth, opportunities and simpler days, we should as Hemingway suggested, be thankful for what there is. Frigid days means no lawn mowing, darker mornings mean you might steal a few more minutes of sleep, spending more time inside gives you a reason to explore different aspects of our Ham Radio hobby.

Joy can be evoked by something as simple as a technicolor evening sky, the subtle rustling of dried leaves, a friend's touch, the smell of turkey roasting or the taste of mulled wine. Make the most of "that there is."

Happy Thanksgiving and 73,
Jane@K8JGR.radio

Caring Corner

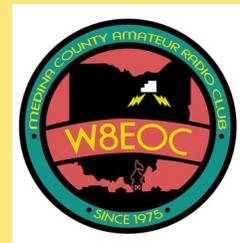
Amy K2KSU will be having (more) surgery this month. Keep her in your thoughts as we wish her uneventful success and a quick recovery.

Jody KE8GKO announces great news that he is cancer free after surgery.



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Hmmmmmmmm...

They caught my grandson chewing on electrical cords.

So they had to ground him. He's doing better currently and is now conducting himself properly.

October 11 On-Air Meeting Minutes

A quorum of 13 members (*guests*) were present. The meeting was called to order by President, Jane K8JGR, at 8:03 pm. She announced that the meeting was being held on-air due to the Columbus Day closing of the Senior Center.

Doug KD8SST	ED K8NVR	Ken K8TV
John K8JEK	Toby WT8O	Macy N8OBG
Diane KD8SSX	Baji K8IIT	Julio KE8JIE
Jane K8JGR	Steve KE8BJD	Bob KC8MRC
Amy K2KSU	Gordon AI8Y	Fred N8AHS

All recited the Pledge of Allegiance.

Secretary's report: A motion was made by Doug KD8SST to suspend the reading of the minutes of the September 13 meeting, seconded by John K8JEK. There were no corrections so the minutes were approved as published in the October newsletter.

Treasurer's report: Diane KD8SSX read the September Treasurer's Report prepared by Gail KD8GGM. Motion was made to approve the Treasurer's Report by Amy K2KSU and seconded by Baji K8IIT. There were no objections, so the Treasurer's Report was approved as read.

President's report: Seven club members showed up at the Heritage Farm part of the Fall Foliage Tour, where Fred had his communication trailer set up and on display.

Despite what the newsletter said, Tamara is still selling her father, Les W8BID 's tower and the price is \$500; the rotator is \$200.

Bill Bramley contacted Jane about his father's 50-foot tower, free to anyone to take down. It folds down but has no winch.

Program: Toby WT8O said he has a couple of leads for the November Technical Session, but nothing confirmed yet.

Membership: Diane KD8SSX reported no new members this past month. She reminded us that the election for four officers and three trustees will be held during the November meeting, which will be held at the Senior Center. Amy K2KSU asked when a motion is needed to be made to reelect Jane as President, and she was told at the annual election meeting in November.

Repeaters: Ed K8NVR said the new controller has been tested and would be installed sometime within the next week. If all is good for two or three weeks, he will send the old controller in to be upgraded. Jane thanked Ed and Ken K8TV for all the work they do to keep the 3 sites up and running well.

Adjournment: A motion was made by Diane KD8SSX to adjourn the meeting, seconded by John K8JEK. There being no objections, the meeting was adjourned at 8:17pm.

Respectfully submitted by Diane KD8SSX



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 **November** the MCARC General Meeting will be held at the Senior Center.

Medina County Senior Center (Basement) aka: Medina County Office for Older Adults 246 Northland Drive Medina 44256. **Masks are strongly recommended for both unvaccinated and vaccinated folks as well, due to the surge in the Delta mutation.**

Member Birthdays

Dave Swancer KE8APO 11/12

Roger Fowler W8WTR 11/13

MCARC Calendar

November 1	7:30pm Monday Night 2M Net
November 8	7:30pm In-Person Meeting Tech Session: (<i>see page 5</i>)
November 15	7:30pm Monday Night 2M Net
November 22	7:30pm Monday Night 2M Net
November 29	7:30pm Monday Night 2M Net

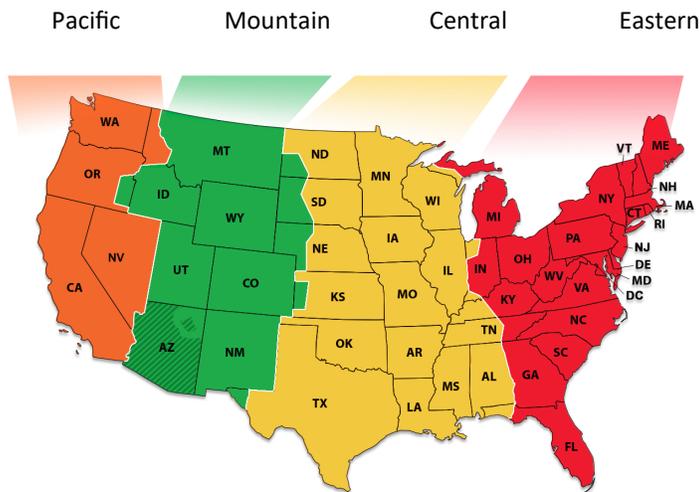
ARRL Contests

November 06-08	November Sweepstakes—CW
November 20-22	November Sweepstakes—Phone
November 20-21	EME— 50 to 1296 MHz

Ohio ARRL Hamfests

11/06/2021	* CANCELLED * GARC Hamfest Location: Georgetown, OH Sponsor: Grant Amateur Radio Club Email: W8UJM@yahoo.com
12/04/2021	FCARC Winterfest Location: Delta, OH Sponsor: Fulton County Amateur Radio Club Website: http://k8bxq.org/hamfest

The Change from Daylight Saving Time to Standard Time is on November 7th at 2am, (local time)



National Institute of Standards & Technology

The seasonal time change will occur on **Sunday, Nov. 7**. Daylight saving time ends at 2am which is the official hour to set all of our clocks back to standard time. That's when local time will instantly become 1am and people gain an extra hour of time.

Ohio Amateur Radio Involved in State Planning for 2024 Solar Eclipse

At first, it seemed to be a bit of a reach - launching planning for an event 2 years in the future. But as Ohio Homeland Security/Emergency Management planners explain, the predicted solar eclipse promises to bring hundreds of thousands of people into many Ohio counties - and Ohio agencies such as responders, hospital and medical providers, highway crews, and tourist organizations will need to be prepared for the onslaught. Mass care, communication, possible shelters, and many other aspects have to be carefully provisioned. Complicating this, the date for the eclipse is April 8, and Ohio weather being what it is at that time of year, spectators could be in conditions ranging from 2 feet of snow to 80-degree temperatures.

Included in the planning was "Ohio Amateur Radio," bringing the Amateur Radio Emergency Service (ARES) in on the ground floor, led by Ohio EMA Planner Colin Campbell. Several hundred agency representatives are divided into service areas, including communication and emergency medical care. Those two sub-groups include amateur radio, with ARES Ohio Section Emergency Coordinator Stan Broadway, N8BHL, to provide input on the capabilities and services available through ham radio operators.

Planning is underway and will continue right up until the actual event takes place. The eclipse will place nine Ohio counties exactly on the "line of totality," with complete darkness. Thirty-five more counties will watch it as a full eclipse. Many more of Ohio's 88 counties will see a partial eclipse.

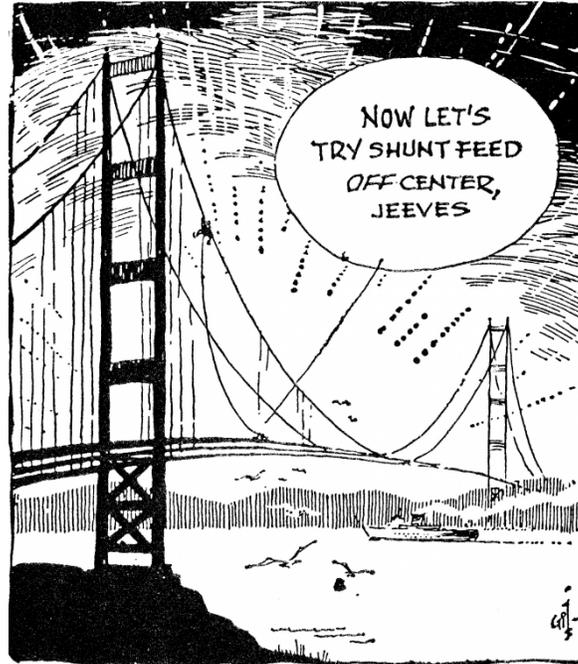
There are over 1,000 ARES members in Ohio, and this event will probably involve many of them in this "all hands" effort to provide communication and messaging to served agencies.

The ARES Letter for October 20, 2021 : ARRL Ohio Section Emergency Coordinator Stan Broadway, N8BHL





Hamatuer Antix



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

November Technical Session

Our Program Chair, Toby Kolman WT80, announces that our November Tech Session will feature a **Demonstration Installing Crimp/Solder Coax Connectors**. This type of connector is now used in quality pre-made cable assemblies from many manufactures. We will demonstrate cable preparation prior to installation. and discuss the advantages and disadvantages of crimp/solder coax connectors versus traditional solder-on connectors. There will be a hands-on segment giving members an opportunity to try their hand at coax prep and installation.

Come join us at our **November 8th General Meeting** at the Senior Center, 7:30pm.



G3 (Strong) Geomagnetic Storm Watch for October 30

G3

Geomagnetic Storm Watch for Oct 30

PRIMARY AREA of IMPACTS
Poleward of 50 deg geomagnetic latitude

POSSIBLE EFFECTS

Power Systems: Voltage irregularities; false alarms on some protection devices
Spacecraft: Surface charging; orientation problems; increased drag on low-Earth orbiters
Radio & Navigation: Intermittent HF propagation fades. GNSS problems (loss-of-lock and increased range errors)
Other: Aurora may be visible as low as Pennsylvania to Iowa to Oregon



A G3 (Strong) geomagnetic storm watch has been issued for October 30th.

In response to today's coronal mass ejection (CME) from Region 2887 associated with the X1 flare. A G2 (Moderate) watch is in effect for 31 October. Monitor www.spaceweather.gov for updates.

published: Friday, October 29, 2021 01:56 UTC bu USA.gov

Northern Lights could be visible in north-east Ohio this weekend

CLEVELAND, Ohio (WOIO) - A spooky light show could be brought to northeast Ohio Saturday night and early Halloween morning.

When geomagnetic storms are strong enough, some of their energy can reach earth's atmosphere. This is known as the Northern Lights, or Aurora Borealis.

The storm is expected to be the strongest this weekend, Saturday night into Sunday morning.

Clouds and rain are in the forecast, but if you are lucky enough to catch a break in the clouds, you could see the lights.

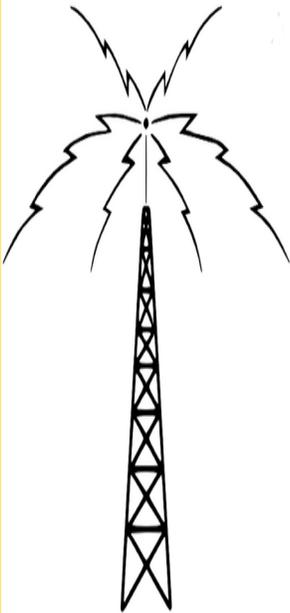
Another geomagnetic storm made the aurora visible here in northeast Ohio earlier in the month.

Aurora forecasts can change very quickly, so stay with the 19 First Alert Weather team for updates!

By Kelly Dobeck, Published by WOIO, Oct. 29, 2021 at 8:23 AM EDT



MCARC Repeaters



Call	Location	Function	Repeater Input	Repeater Directories		Band
				Repeater Output	CTCSS (PL)	
W8EOC	Medina (Main Site)	Repeater TX & RX	147.630	147.030	141.3	2 Meter
W8EOC	Brunswick (North)	Receive only	147.630	From Main Site	131.8	2 Meter
W8EOC	Lafayette (South)	Receive only	147.630	From Main Site	88.5	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. You do not have to be a member of MCARC to participate.

MCARC Monday Night 2-Meter Net Control

25-Oct-2021	K8NVR	01-Nov-2021	K2KSU
08-Nov-2021	Meeting	15-Nov-2021	
22-Nov-2021		29-Nov-2021	KD8SST

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

Do you need to purchase gift certificates? MCARC will receive a commission if you purchase through our Treasurer, Gail KD8GGM. Contact her at gail0452@windstream.net. A listing of participating stores is found at <https://www.shopwithscrip.com>.

Who's Who

President:

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

VP: Toby Kolman WT8O

Treasurer:

Gail Helwig KD8GGM

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:

Toby Kolman WT8O



MCARC on the World Wide Web

www.W8EOC.org

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

[www.facebook.com/
MedinaCountyAmateur
RadioClub](http://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. See page three for more information.



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

1254 Hadcock Road
Brunswick, Ohio 44212

Admin@W8EOC.org

PLEASE
PLACE
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HERE

TO: