



# News Beacon

## Medina County Amateur Radio Club

### Prez's Preface

*"We are products of our past, but we don't have to be prisoners of it."*  
Rick Warren, "The Purpose Driven Life: What on Earth Am I Here for?"

Change is in the air.

The MCARC repeater configuration has undergone a final revision for awhile. We can thank Ken K8TV and Ed K8NVR for installing a central Medina site for our two meter network which may be a blessing for many. The tone is 141.3. (See page 8.)

Since the gods at Google now refuse to allow non-Gmail users on Google Groups, we were forced to find an alternative mass mailer. Please respond to the earlier email asking you to verify your first and last name, call sign and preferred email address for inclusion on our MCARC News Beacon newsletter, new email distribution list. If you have not been receiving our monthly newsletter and would like it, please email me.

If you are thinking about changing around your Ham shack equipment, or just want to immerse yourselves in all things radio, plan on attending the amazing Dayton Hamvention this month. (See page 5)

And, Happy Mothers' Day to all who are, or are loving stand-ins.

73, Jane@K8JGR.radio

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#### Hmmmmmm...

*How do you greet a ham radio operator?*

*...With a short wave.*

## Club Meetings

Monthly, MCARC General Meetings are held at 7:00pm on the second Monday of each month at the Medina County Career Center (JVS), Room 246.

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

## Member Birthdays

Nick Mahr KE8AKW	05/08
Kerry Winer K8KSW	05/10
Larry Stouffer N8RKE	05/11
John Hasenstab AD8DI	05/23
Dave Oravec N8JNX	05/28
Brandon Nilsson KD8ZEI	05/30



## MCARC Calendar

<b>May 6</b>	7:30pm Monday Night 2M Net
<b>May 13</b>	7:00pm IN-PERSON GENERAL MEETING (See pg6)
<b>May 20</b>	7:30pm Monday Night 2M Net
<b>May 27</b>	7:30pm Monday Night 2M Net

## Ohio ARRL Hamfests

<b>05/05/2024</b>	Lucas County ARES Trunk Sale & Swap Meet Location: Toledo, OH Sponsor: Lucas County ARES Website: <a href="http://lucasares.org">http://lucasares.org</a>
<b>05/11-16/2024</b>	RV Radio Network Location: Millersburg, OH, Berlin RV Park Sponsor: RV Radio Network Public Contact: Dwight Bonifield , W8TJT Email: <a href="mailto:shrine94@aol.com">shrine94@aol.com</a>
<b>05/16-19/2024</b>	Four Days In May Location: Fairborn, OH Sponsor: QRP Amateur Radio Club International Website: <a href="http://qrparci.org/fdim">http://qrparci.org/fdim</a>
<b>05/17-19/2024</b>	Dayton Hamvention, ARRL National Convention Location: Xenia, OH Sponsor: Dayton Amateur Radio Association Website: <a href="https://hamvention.org">https://hamvention.org</a>

## Radiosport Contests

<b>May</b>	None
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## “Old Timer’s” Lunch

Ray Pick W8MFU said that attendance at the “Old Timers” (and not so old) monthly “Lunch and Natter” has steadily increased. It is held on the third Tuesday at 12:00 noon, at the Royal Buffet, 3835 Pearl Rd, Medina, OH 44256, located at the SE corner of SR-42 and Fenn Road. You do not have to be a MCARC member to enjoy the camaraderie.

## Dits and Dahs

- **Our Monthly Meeting**

Will be held on **May 13th, 7:00pm**, at the Medina County Career Center (JVS), Room 246. The Medina County Career Center (JVS), is located at: 1101 W Liberty Street, Medina, Ohio 44256. (See page 6.)

- **Dayton Hamvention**

We hope to see you at the Dayton Hamvention in Xenia, OH, **May 17-19**. (See page 5.) Website: <https://hamvention.org>

- **2024 Dues**

**Diane KD8SSX**, reminds us that dues for 2024 can be paid to her at a meeting or mailed to Diane Snider, 8311 Norwalk Road, Litchfield, Ohio 44253. Fill in Membership/Renewal form at <https://w8eoc.org/membership>. Make checks payable to the Medina Two Meter Group Inc. Dues are \$15.00 for regular membership, \$22.50 for family membership which allows one vote, and for  $\geq$  age 60: \$150.00 for life membership. [d.snider19@yahoo.com](mailto:d.snider19@yahoo.com)

- **NCARC Tech Net**

The **North Coast Amateur Radio Club** hosts a "Technical Net" each Wednesday evening. Early check-ins starts at 6:45 PM (1845 ELT) . Net starts at 7:00PM (1900 ELT) with a technical subject to be talked about during the net. The net is on the NCARC 2M repeater, N8NC, operating frequency of 145.290 MHz with CTCSS of 110.9 Hz. This is a Directed and Controlled net for check-ins and all net traffic. All Amateurs are welcome to join and subjects will change from week to week. If you have technical questions to be addressed then the Net Control Station, Wayne, NC8F will be taking them down as a possible subject for some upcoming net as the subject list grows.

- **Secretary Position Open**

Please consider stepping-up and taking on the role of recording **Secretary** for our Club, since Dave is doing double duty this year, at great disservice to him. Dave is donating his mini-digital recorder to the member taking over this position. Contact [Jane@K8JGR.radio](mailto:Jane@K8JGR.radio) if you are willing to help.

- **Field Day**

The Mill Stream Park in Valley City has been reserved for this year's **MCARC Field Day, June 22 & 23**. Please mark your calendars.

- **Meeting Minutes**

Since the April 8th meeting was cancelled due to the solar eclipse, the **March minutes**, as published in the April News Beacon newsletter, will be read at the May General Meeting.

- **Solar Eclipse Net**

The Solar Eclipse 2-Meter Net, held in place of our April General Meeting, was fun. Thank you to all who participated, and to **Baji K8IIT** who organized it and acted as NCO.





# MCARC 1st Place 160M CW Contest

By Ed Eyerdom K8NVR

Last December, **Fred K8FH, Dudley WA1X, and I K8NVR** participated in the ARRL 160 Meter CW Contest. The contest ran from Friday at 5pm to Sunday at 8am and the goal was to contact as many stations as possible in all US/VE sections (point value 2) and DXCC entities (point value 5). Each US/VE section or DXCC entity worked is counted as a multiplier. The final score is the total number of contact points times the multiplier. It is mostly an all-night contest since there is little propagation on 160 meters during the short Winter daylight hours.

All three of us operated single operator, low power (<100 W) stations. In addition to individual competition which has several categories based upon transmit power, number of operators, and the use of a spotting service, the ARRL Club Competition is included. There are three categories of Club Competition, Unlimited, Medium, and Local. Our Club participates in ARRL contests in the Local category which limits all participants to be located within a 35 mile radius of the club's geographical location (Medina City). The minimum number of participants is three. This year Fred and I were joined for the first time by Dudley WA1X, so we were able to qualify for the club event. The total club score is the sum of the individual club member scores, regardless of the individual category used (high/low power, etc.) by each participant.

Although there were only two entries in the Local category, we still outscored seventeen other larger clubs in the Medium category. If anyone with CW contesting skills would like to join us for the December 2024 contest, please contact me: [eyerdom@gmail.com](mailto:eyerdom@gmail.com). We must have your call sign entered in the ARRL club participant list, before the contest which is held on the first full weekend of December.

Medium Category Club	Score	Entries
Contest Club Ontario	1,005,091	26
Mad River Radio Club	969,454	12
Tennessee Contest Group	737,358	19
Arizona Outlaws Contest Club	463,702	19
South East Contest Club	422,662	8
Florida Contest Group	365,532	16
Niagara Frontier Radiosport	359,091	12
Bay Area DXers	301,301	7
North Coast Contesters	298,367	8
Kansas City Contest Club	294,035	9
Central Texas DX and Contest Club	291,741	11
Northern California Contest Club	279,956	23
DFW Contest Group	277,817	13
Swamp Fox Contest Group	192,092	6
Alabama Contest Group	186,562	8
Rochester (NY) DX Assn	160,193	8
Kentucky Contest Group	150,406	7
Southern California Contest Club	119,979	8
Big Sky Contesters	114,825	3
Hudson Valley Contesters and DXers	113,265	10
North Texas Contest Club	109,801	3
Willamette Valley DX Club	109,411	5
Grand Mesa Contesters of Colorado	92,899	8
Carolina DX Association	88,585	5
Northeast Maryland Amateur Radio Contest Society	83,061	4
599 DX Association	52,873	3
Heartland DX Association	18,560	3
Arkansas DX Assn	13,561	3
Texas DX Society	12,420	3
Lake Area Amateur Radio Klub	3,640	3
Local Category Club	Score	Entries
<b>Medina County Amateur Radio Club</b>	<b>195,417</b>	<b>3</b>
Not Quite Workable Contest Club	138,687	3

# 2024 Dayton Hamvention

The 2024 Hamvention is scheduled for **May 17-19**. Planning continues and we are looking forward to a great event.

Our theme of “**Expanding Our Community**” is one that describes every Elmer’s efforts. They give back to the hobby by teaching and encouraging others to either start or expand their radio knowledge. This takes many forms. Some of these are electronic knowledge, new modes of radio communications, learning emergency communication requirements, and finding unrelated fields/hobbies that augment radio communication and knowledge. Experimentation is the bedrock of Amateur Radio. How are you expanding our community?

We must keep our eyes and ears open around us to take advantage of growth opportunities.

Additionally, this year, we host and feature the ARRL National Convention. They will have excellent speakers and opportunities to learn.

This is your chance to see all your radio friends from around the world. It is exciting to be part of the Amateur Radio Community.

**Event Location:** Greene County Fairgrounds

website: [greenecountyfairgrounds.com](http://greenecountyfairgrounds.com)

The physical address for GPS use is: 120 Fairgrounds Road, Xenia, OH 45385

For Lat/Long Navigation Use: 39.702 N,-83.9420 W

**Event Dates:** Friday, May 17th, Saturday, May 18th, Sunday, May 19th

**Event Hours:** Friday: 9 AM to 5 PM, Saturday: 9 AM to 5 PM, Sunday: 9 AM to 1 PM

**Get Alerts:** Text: Hamvention to 888777

**Tickets:** <https://hamvention.org/purchase-tickets/>

\$26 advanced registration, \$30 at the door

**Innovation Radio!** Tune to 1620 AM on your way into Hamvention for daily weather forecasts, parking information and event updates. Typical range is a 5 miles from the Greene Co Fairgrounds. Range reports are always appreciated.

**Talk-In:** DARA Repeater 146.94 (-) 123.0 PL, alternate 146.985 (-) 123.0 PL

- Traffic Bulletin Station on 145.525.
- Directions and assistance during Hamvention
- Traffic conditions and detours
- Begins – Thur 7am, Fri 5am, Sat 5am, Sun 7am

*Taken from the Hamvention website*

HAMVENTION®





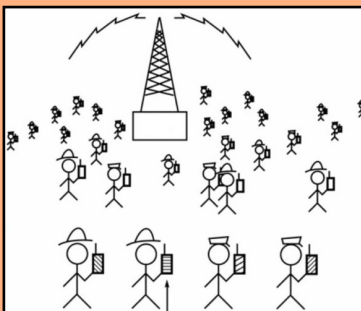
## Hamatuer Antix



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

## May 13th General Meeting

Our next monthly **In-Person General Meeting** is on **May 13th**, will be held at **7:00pm**, at the **Medina County Career Center (JVS)**, Room 246. The Medina County Career Center (JVS), is located at: 1101 W Liberty Street, Medina, Ohio 44256



**Bob Mueller K8MD** will present our Technical Session on the Ohio Multi-Agency Radio Communications System (MACRS). MACRS is dedicated to providing Ohio's first responders and public safety providers with state-of-the-art wireless digital communications, and to promote interoperability, in order to save lives and maximize effectiveness in both normal operations and emergency situations.

# For Sale By Owner

## Icom IC-7300



\$950 new unopened box w/  
\*Nifty Mini Manual  
\*Icom IC-7300 Radio Today book

## Yaesu FT2d:



\$350.00 like new condition - rarely  
used. Very few operating hours.  
No mods. No scratches. Clear screen.

## Yaesu FTM-3200DR/DE:

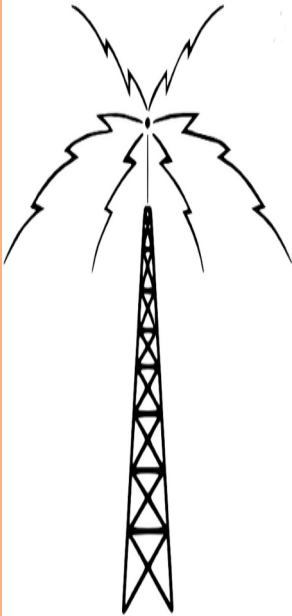


C4FM FDMA/FM, 2 meter  
\$175.00 new in box, never used.

If interested please contact Bob Bordeaux, K2BBX. If no  
interest by 05/12/2024, items will be posted on eBay.  
440-862-0666 trueuspatriot@outlook.com

# MCARC Repeaters—UPDATED AGAIN 03/12/2024

April 25, 2024



Call	Location	Function	Repeater Input	Repeater Output	CTCSS (PL)	Band
W8EOC	Medina (Central Tower)	RX	147.63	147.03	141.3 three beeps	2 Meter
W8EOC	Brunswick (North Tower)	RX	147.63	147.03	131.8 two beeps	2 Meter
W8EOC	Lafayette (South Tower)	TX & RX	147.63	147.03	88.5 one beep	2 Meter
W8EOC	Lafayette (South Tower)	RX	51.16			
	Brunswick Hills (Pearl Rd)	TX & RX		51.66	107.2	6 Meter
W8EOC	Lafayette (South Tower)	Repeater TX & RX	223.26	224.86	77.0	1.25 Meter
W8EOC	Lafayette (South Tower)	Repeater TX & RX	449.925	444.925	131.8	70 CM

Note: You can get into our W8EOC 2-meter repeaters from the Brunswick input (**PL 131.8**), the South (Lafayette) input (**PL 88.5**), or now the North (**Medina**) at **141.3**. This should be the final revision for awhile.

*NOTE: FINAL REPEATER UPDATE for awhile: Please set your radios as indicated above to enjoy our 7:30pm MCARC weekly Monday Net (except for 2nd Monday of month).*

## 2-Meter Net

Remember to join our 2-Meter nets on 147.030 Monday evenings at 7:30pm, except for the 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

06-May-2024	<b>KE8APO</b>	13-May-2024	<b>Meeting</b>
20-May-2024	KD8SSX	27-May-2024	KD8SST
03-Jun-2024	K8TV	10-Jun-2024	<b>Meeting</b>

Contact Baji K8IIT, [ohiobaji@gmail.com](mailto:ohiobaji@gmail.com), if you would like to serve as NCO.

NCO openings can be found at:

<https://rebrand.ly/2024-net-control>



# 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](http://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 [d.snider19@yahoo.com](mailto:d.snider19@yahoo.com) or at <https://w8eoc.org/membership/>. Mail your dues to Diane Snider, 8311 Norwalk Rd, Litchfield, OH 44253.

*Please consider volunteering. We really would enjoy seeing fresh faces and hearing new ideas to keep the MCARC relevant and viable in 2023. 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](mailto:jane@K8JGR.radio)

**VP:** Ed Eyerdom K8NVR  
[eeyerdome@gmail.com](mailto:eeyerdome@gmail.com)

**Secretary/Treasurer:**  
Dave Swancer KE8APO

**W8EOC Repeaters:**  
Ed Eyerdom K8NVR  
Ken Koyan K8TV

**Sunshine:**  
Diane Snider KD8SSX

**Trustees:**  
Doug McClure KD8SST  
Dave Oravec N8JNX  
Diane Snider KD8SSX  
Amy Panchumarti K2KSU  
Steven Stein KE8BJD

**Newsletter:**  
Jane Reed K8JGR

**Field Day:**  
Fred Helwig K8FH

**Membership:**  
Diane Snider KD8SSX

**Program:**  
Ed Eyerdom K8NVR

**Website:**  
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



MCARC on the World Wide Web

**[www.W8EOC.org](http://www.W8EOC.org)**

## 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. Our roots go back to 1932 in Medina County.

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

PLEASE  
PLACE  
STAMP  
HERE

TO: