

# Madison County Amateur Radio Club





### **MARCH 2024**

The MARCH meeting will be held March 4th.



#### In this Issue:

President's Message - VP Message - Minutes from March - Tech Committee

EC Shack - YL Paula-KD9SZJ - FOR SALE - Events - Contact Info - Hamfests

From the President -

Hello All,

Hope all is well and let's be thankful spring is just around the corner.

As we enter the month of March remember your 2024 dues.. Per article V of the club constitution a member who has not paid their dues by the first regular meeting of the year will be considered delinquent in dues. There are several projects in the works that count on member dues to complete.

A person who recently passed his tech exam asked me what do Hams do in Madison County?

As I was pondering this question the list kept getting longer and longer. Communications for the White River Run, Communications for Run the Mounds, Severe Storm Spotting throughout the county, Project Life Saver Search and locating team, Emergency Communications, Emergency Management Operations including the county mobile communication unit, Public Outreach Events, Emergency Operation Center Team, Damage Assessment Teams, 2 separate County Amateur Radio Clubs, Thursday morning meeting to fellowship with other Elmers and hams, High Frequency Worldwide Communications, Operates Multiple Radio Nets in the county and the list kept going. There are not enough words to thank you for what you do and offer our county.

A couple things to remember if you can't attend the meetings we are now zooming all MCARC monthly meetings and there is a link on our new web page to join in and then the yearly storm spotter training will be on Tuesday March 12<sup>th</sup> 6pm at the York Performing Arts Center at Anderson University.

Hope to see you all at the March Meeting on Monday March 4th.

Take Care and 73

Lynn

## From the Vice-President -

The month of March brings an awareness of the unstable weather that often comes in the springtime in central Indiana. I hope you're making plans to attend the NWS's "Storm Spotter Training." It takes place March 12<sup>th</sup> at 6:00 PM at Anderson University York Performing Arts Center. I learn new things each year that I attend this venue. I encourage you to invite your family and friends to attend this free event.

There were some individuals who are active on GMRS who recently attended one of our Saturday breakfasts at the Grill. We had an enjoyable time of exchanging information and learning more about GMRS. We look forward to partnering with them for future projects.

Tim

KD9PSR

#### **MCARC**

#### **Meeting Minutes**

Date: February 5, 2024

#### Opening:

The monthly meeting of the Madison County Amateurs' Radio Club was called to order at 7:00 PM by Lynn K9RLE on February 5, 2024, at the EOC with the Pledge of Allegiance.

Present: 33

Membership applications for Mike Burton KD9BHY was passed by 1st motion of Mark W9MWM and 2nd motion of Jeff AK9JS.

Treasurer Report – Gerald K9GDH gave a balance as of January 1 of \$2614.42 and the repeater balance of \$1032.11. Motion to accept report was by Tony KD9PZR and Sarge KE9XF.

Secretary Report –Paula KD9SZJ nothing new to report. Motion to accept previous report was 1st motion was Jeff K9DYR and second by Charlie KD9RZG.

VP Report– Tim KD9PSR mentioned that we can always use net controllers.

Trustee Report -Doug N9DR nothing reported.

Activity Report – Greg K9ALC · Field Day went very well and several contacts were made. Check calendar for upcoming events.

Gary W9GNR reported EMA COMM DIV. Y-T-D December

MCU	0
Active Storm Net	0
Outreach	26
Comm Div	19
Nets	79
Training	160
TOTAL	284

Points Report – Jeff Stewart AK9JS reported, KC9DJU Mike is in first place, WA9JWL Frank and W9MWM Mark is In second place, third place is Ike N9IKE and WA9QEK Kenny, fourth place is K9DYR Jeff, N9OLC Dale and KD9RZG Charlie, and fifth place is W9CGA Rick.

EMA Report – Director Dyer reminded us of the Storm Spotter Training on March 12. Eclipse spotter will be used effectively. Dale Bloom has volunteer to take care of the table at Storm Spotters.

Sick Report- Steve Riley, please keep him in your prayers.

**New Business-**

- · Club dues are due. Please get these in as soon as possible.
- · Everything in ARRL has been changed.
- · Liability insurance has been paid. Antenna trailer registration was purchased.

Zoom will continue for a couple of months to see if the club wants to purchase it.

Cabinets in the barn have been cleaned and inventory. They have locks on them. Will be coming up with a plan to keep track of what is loan out. If you need something from there, you will need to get in touch with the president, EMA, Tech Committee to check items out.

Show and tell: Charlie KD9RZG shared that he had contacted Iceland along with his wife, Paula KD9SZJ.

It was discussed to combine the two clubs. The executive officers will need to meet. First motion was made by Dale N9OLC, and second motion was by Jeff K9DYR

Next Month's Meeting? Monday March 4th, 2024

Motion to Adjourn Meeting: 1st motion was Don W9BLY and 2nd motion was Charlie KD9RZG.

**UPCOMING EVENTS TO BE AWARE OF:** 

2024 Public Outreach Festival Dates

Pendelton June Jamboree Tuesday June 4, Wednesday June 5, Thursday June 6, Friday June 7 Saturday June 8

Madison County 4-H Fair Sunday July 21, Monday July 22, Tuesday July 23, Wednesday July 24, Thursday July 25, Friday July 26, Saturday July 27

Elwood Glass Festival Friday August 16, Saturday August 17, Sunday August 18

Frankton Heritage Days (Public Safety Party) Friday September 20, Saturday September 21, Sunday September 22

Pendleton Public Safety Day Sunday August 25 from 1pm to 4pm

## **Technical Committee Report, March 2024 Meeting**

This report is a little longer than most because last month's report didn't make it to the newsletter. We are not sure what happened with that, but I will try to cover everything this month.

The Off-Center Fed dipole is now up. The antenna's SWR on 160 meters and 20 meters is good. Other bands are marginal. Unfortunately, 40 meters (the band we most wanted to cover) is unusable. More tweaking will be attempted when the weather improves. The End Fed antenna is usable on 40 meters and 80 meters. The beam provides 10 meters, 15 meters, and 20 meters. Between the 3 antennas we can cover all bands.

Winter Field Day was a learning experience. We found that our antennas are too close together to allow simultaneous operation of more than 1 radio. The Technical Committee is looking at options to spread antennas over the EOC property to mitigate the interference. Additional band pass filters may need to be added. Another issue surfaced with N1MM, the logging software. If it is not used properly, the logs are useless for reporting our contest results. Look for some training opportunities as the next contest gets closer.

The instructions for using each radio, using the antenna rotator, using the bulkhead connectors, and selecting an appropriate antenna are nearly complete. Once proofing is complete, they will be posted in the Emergency Communications Center.

The Kenwood TS-850 is currently not talking to the computer. The committee continues to work on that.

Based on the vote at the February meeting to allocate \$600 for the acquisition of an antenna for outreach use, a Yaesu ATAS-120 antenna with radial system has been purchased. More info to come.

That is enough for now. 73 to all.

Respectfully submitted February 23, 2024

Dennis Owen, W9DO
Technical Committee Chair

# **EMA COMM DIV.**

	<u>Y-T-D</u>	<u>FEBRUARY</u>
MCU	0	0
Active Storm Net	0	0
Outreach	26	26
Comm Div	19	19
Nets	145	66
Training	206	93
Total	396	178

#### THE EC SHACK

Gary-W9GNR

# **HAM Radio Towers and Antennas in Your HOA Community**

A Legislative Update on HAM Radio Towers and Antennas in Your HOA Community

On July 13, 2016, the U.S. House Committee on Energy and Commerce gave its stamp of approval to a compromise version of H.R. 1301, the Amateur Radio Parity Act.

Community Associations Institute opposed H.R. 1301 as introduced, which preempted association restrictions on HAM radio and drastically limited association architectural control of amateur radio antennas. With approval of the committee, the amended version of H.R. 1301 will be referred to the U.S. House of Representatives for a vote – possibly in September.

CAI's Federal Legislative Action Committee was able to secure key changes to H.R. 1301. These amendments include:

- HAM radio operators are required to obtain the prior consent of the association to install an outdoor antenna
- HAM radio operators are prohibited from placing antennas on common property
- Associations may establish written rules concerning outdoor HAM radio antennas

Prior to the committee vote, U.S. Representative Greg Walden, a Republican representing Oregon's 6<sup>th</sup> Congressional District and the chief author of H.R. 1301, said that compromise was necessary "... to ensure amateurs

[HAM radio operators] are protected, but not at the expense of Americans living in deed-restricted communities."

#### Related: Towing Vehicles In Your HOA Community

The compromise legislation will permit community associations to establish and enforce reasonable written rules concerning the installation of HAM radio antennas. While these rules must be designed and enforced so as to permit installation of an effective antenna, associations may require that HAM antennas meet height, location, and aesthetic standards.

Rep. Walden acknowledged that HAMs who choose to live in a community association should respect the association's rules. Rep. Walden said, "This amendment also respects ... the rights of Americans, including amateur radio operators, who've chosen to live in deed-restricted communities. ..."

Several steps remain if the compromise version of H.R. 1301 is to become law. The legislation must be approved by the U.S. House of Representatives as a whole and forwarded to the U.S. Senate. The Senate must also vote to approve the legislation if H.R. 1301 is to be presented to President Obama for his signature.

Go here the latest updates from congress

Congress has a limited schedule now due to national elections. Therefore, if the amended version of H.R. 1301 does not become law in 2016, the bill must restart the legislative process when the 115<sup>th</sup> Congress convenes in January 2017. On January 23, 2017, this has passed this bill without amendment. It is currently with the Senate, where it was referred to the Committee on Commerce, Science, and Transportation.

For more information on our top rated HOA management services and to get a free quote for your community, contact Spectrum Association Management today and see what sets us apart from the competition.

### YL - KD9SZJ - Paula

As I sat in the Monday night meeting, I can't help but wonder why each of us got involved in Amateur Radio. I did it to stay in contact with our son, in case something was to happen. But as I have chased parks, other countries, and other amateurs just to chat. It is amazing to me that I can sit at home and talk to someone in Iceland on a RADIO. I understand you can talk anywhere on a phone, but what happens when the phones are down. RADIOs still will work if you have power, battery operated radio, or a generator. When we first got started, I would always enjoy hearing the guys talking to each other and learning from them talking. There is so much to learn from them who have done this for several years. Take the time to get to know them and learn from them. They are always willing to go above and beyond. But also take the time to enjoy amateur radio by getting on there and chatting with other amateurs.

73,

KD9SZJ

### -FOR SALE-

Icom 718, 100 watt transceiver

Yaesu FT-2800M 2 meter radio

Samlex Model SEC 1223 Power supply

MFJ Deluxe Versa tuner 2

J pole 2 meter antenna

Radios come with manuals.

\$500 or best offer

**Just use my house phone: 765-642-3748** 

Thanks. Mike Cook

HAVE AN HAM RELATED ITEM FOR SALE? ADVERTISE HERE!! E-MAIL w9vcf.mcarc@gmail.com with your Item, asking price and preferred contact info!!

#### **EVENTS**

Every Wednesday	MCARC 2M Net 8:00 PM - 145.390 pl 151.4 Followed by an informal ragchew on 28.465			
Every Thursday	Donut Meeting 09:00 AM at the EOC			
Every Saturday	Breakfast at Anderson Grill 09:00 AM at 2038 S Scatterfield Rd, Anderson			
March 4th	MC ARC Meeting at the EOC, 7pm			
March 14th	MC UHF Net 8pm - 443.350MHz, PL tone 110.9Hz WA9CWE			
March 19th	VE Testing at the EOC 7pm			
March 28th	MC UHF Net 8pm - 443.350MHz, PL tone 110.9Hz WA9CWE			
SPECIAL EVENTS				
March 5th	Int'l Women's Day YL Pota 0000z-2359z all bands			
March 5th	American Legion 105th Birthday 1500z-2359z 20m and 40m			

## Have something to contribute to the newsletter?

- Participated in any recent contest?
- Have an interesting QSO?
- Try an experimental antenna?
- Get a new piece of equipment you'd like to offer a review about?

We'd love to hear about it. You are more than welcome to write a piece about something above or something else you feel worthy of sharing. If you would like to write a piece for the newsletter, please submit your article, along with any pictures that you'd like included to the club email, w9vcf.mcarc@gmail.com.

Also, if you have anything for sale that you would like to advertise in the club newsletter, please send it to the above email.

Thank you, Gary - W9GNR

## **Madison County Amateur Radio Club**

### P.O. Box 3044

## Anderson, Indiana 46018

### **Officer Contact Information**

President	Lynn Edens	K9RLE	redens@madisoncounty.in.gov
Vice President	Tim Bailey	KD9PSR	kd9psr@gmail.com
Secretary	Paula Dixon	KD9SZJ	pdixon46001@yahoo.com
Treasurer	Gerald Hollon	K9GDH	gdhollon@comcast.net
Activities	Greg Hunt	K9ALC	RWilco.85@gmail.com
Trustee	Doug Rose	N9DR	n9dr@arrl.net
Technical Committee Chair	Dennis Owen	W9DO	w9do@arrl.com
Newsletter Editor	Gary Sherman	W9GNR	w9gnr@arrl.com

Meetings are at the Madison County EOC 200 N Delaware Street Anderson, IN 46016 Hello Indiana Ham's,

The Indiana QSO Party is coming up in early May--Saturday, May 4, from 11:00a to 11:00p EDT. Here's hoping your club and club members will be able to participate this year. Propagation promises to be the best in many years, so it should be fun.

Remember the club competition part of the INQP--a fun activity which can be done with a club station or through fixed home or portable stations of individual members or a combination of all the above.

And there will be "rare county" trophies again this year--the ten Indiana counties with the least QSOs in the past five years. One trophy for the fixed station in the ten rare ones with most QSOs and one trophy for portables (one-county and county-line stations). Designated rare counties for 2024 are Adams, Boone, Carroll, Cass, Greene, Martin, Morgan, Sullivan, Switzerland, and Vermillion. Full details will be in the updated rules on the INQP web pages soon.

There are some more new activities in the wings. We'll keep you posted as they develop.

Thanks for your support. We are expecting a fun, active INQP this year.

Especially with the sunspot cycle approaching max! We urge you to put the 2024 INQP on your club calendar.

# **HAMFESTS**

## **WVARA Spring 2024 Hamfest**

#### **HAMFEST/CONVENTION**

03/30/2024

Start Date: 03/30/2024 End Date: 03/30/2024

**Location: Clay County 4-H Fairgrounds** 

6550 North State Road 59

**Brazil, IN 47834** 

Website: https://www.w9uuu.org/hamfest/hamfest\_2024.pdf

Sponsor: Wabash Valley ARA, Inc.

**Type: ARRL Hamfest** 

Talk-In: 146.685 MHz, 151.4 Hz

Public Contact: Kevin Berlen , K9HX

308 W. 4th St. Clay City, IN 47841

Phone: 812-239-9140

Email: kevin.berlen@gmail.com