



Madison County Amateur Radio Club

QSO

www.w9vcf.org

JULY 2023

The July meeting will be cancelled.



INDEPENDENCE DAY

For the support of this Declaration, with a firm reliance on
the protection of Divine Providence, we mutually pledge to each other
our Lives, our Fortunes and our sacred Honor.

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

From the President -

HAPPY JULY EVERYONE,

Wow we are over halfway thru the year and look back at what you as a club have accomplished the first part of the year. It's AWESOME!!

I hope those that attended Field Day had a good time I'm sorry I wasn't able to be a part but we learned some lessons that we can implement for next year to make it run better.

The club's antenna tower trailer is back housed at the EOC in the barn and we got updated license plates for it and Ike was going to make sure it was on the insurance. Huge thanks to Dennis W9DO getting it back operational again.

Several worked on MCU2 and cleaned, washed and organized it and then utilized it on Field Day as an antenna platform.

I hope some of you got to use and try out the latest toy the 991A at Field Day and I'm anxious to hear how it did?

Amateur radio in Madison County is booming!! Its fantastic to see the engagement at the meetings, Thursday morning donut meeting, White River Run, Field Day and so on.

We will be starting a technician class this fall so don't forgot to tell friends and family and let's try and get some new hams in the county.

This weekend starts true summer with the 4th Holiday and then Monday July 17th will start our fun at the county 4-H Fair in Alexandria.

There's much more I could go on with and about but off to another meeting..

Everyone have a great and safe 4th of July...

"People will forget what you said, people will forget what you did, but people will never forget how you made them feel."

-73-

Lynn

From the Vice-President -

GET CONNECTED!

The growth of our organization is quite obvious. It is not only seen in the new members who are being added each month, but it is also seen in the number of our members who are actively participating in club events on a regular basis. Occasions such as the Thursday morning donut meetings and the Saturday morning breakfast gatherings provide opportunities for those who are new to MC ARC to get better acquainted. Being a ham is not just about contacts, but making connections as well. The camaraderie is what makes our club a great group.

If you haven't been involved in our club lately, please make plans to attend our monthly meeting, or our weekly donut meeting, or come out for breakfast. You'll be glad you did!

Thursday Donut Meeting 9:00 am at the EOC.

Saturday Breakfast 9:00 am at the Anderson Grill.

Anderson Grill

2038 S. Scatterfield Rd.

Anderson, IN 46016

The monthly meeting is the first Monday of each month at 7:00 pm. at the EMA building.

Madison Co. EMA

200 N. Delaware St.

Anderson, IN 46016

73

Tim

KD9PSR

Madison County Amateur Radio Club

200 N Delaware St

Anderson Indiana 46016

Minutes of the June 5th 2023 Meeting

14 June 2023

President Lynn Edens K9RLE opened the meeting at 7:00 pm and the Pledge of Allegiance was recited by all present.

General Comments by the President:

President Lynn mentioned the successful sale of two club HF radios and the purchase of a Yaesu FT-991A. He also reminded members of the Pendleton June Jamboree on 6-10 June and we would have the trailer set up with handouts. Also the Run the Mounds on June 10th and we need some more communicators. Lynn also stated that Summer Field Day is the 24-25 June at the Main Street Church of God. He stated that the county 4-H fair would be 7-17 to 7-24 and members would be needed to man the booth there.

A motion was made to donate \$150 to the church for the club using their facility. Motion Passed. A motion was made to end the Post Office Box rental. Motion Passed. A motion was made to authorize up to \$1000 for the purchase of a refurbished repeater. Motion passed. A motion was made to allocate \$150 for the purchase of protective cases for the club radios when mobile. Motion passed. A motion was made to cancel the July meeting on July 3rd due to the long weekend. Motion passed. A request for interest in a CW class showed 4 members said yes. A motion was made to pay for club comprehensive insurance for club equipment. Motion passed. A motion was made to move \$497.11 from main club acct to repeater fund acct. Motion passed. A motion was made to pay Dennis Owen \$1273.65 for the Yaesu FT-991A. Motion passed. A motion to accept AG6TH Ray C Stankewitz passed.

Show and Tell: Doug N9DR brought in a Heil headset he won at the Dayton Hamvention.

New Business: Dale N9OLC has suggested a new Technician Class would likely be held starting in Sept with no more than 15 students. He said they would have to pay \$32 for their book and the club cannot charge a fee. The Club will sponsor it.

A new club facebook page will be designed and implemented by a committee composed of Paula KD9SZJ, Greg K9ALC, and Alan NA9LA. They will also start a new club internet page as getting access to passwords is not possible. Joe Heller has volunteered to help set up the social pages. One new application for membership was received by Ray C Stankewitz AG6TH.

Secretary/Treasurer Report:	Previous Bal	\$3666.51	\$469.11 Repeater Fund
	Donations	20.00	28.00
	Donuts	14.04	

Radio sales 1025.00

Grand Total \$4720.55 includes: \$497.11 for Repeater Fund

Ike, N9IKE requested to close the Post Office Box as Jeff Dyer, K9DYR said the club can use the EMA mail address. He said this will save the club \$168.00 per year. Most mail received is solicitations. He will handle address changes.

Vice President Tim KD9PSR: Nets running smoothly.

Media/Newsletter/Awards Gary W9GNR: Points leaders 1) KC9DJU 2)AK9JS 3)W9GNR 4)W9MWM 5) WA9QEK
Past month 115 training, 230 hours (month) and 1570 volunteer hours ytd.

Trustee Mark W9MWM: All Repeaters functioning normally.

Activities Greg K9ALC: Calendars in ECC. UHF net is going well. We need to encourage participation. Brent N9BA (Hancock County) has offered his equipment for a fox hunt in Pendleton but there was no interest.

Tech Committee: Dennis W9DO, Steve K9SJH and Jeff AK9JS: Dennis purchased a Yaesu FT 991A for the club at the Dayton Hamvention. Dennis reported the club needs hard case containers for transporting the radios. He agreed to check out local sources. While members discussed the condition of the 145.39 repeater, i.e. having to go to the hospital and reset it, Doug N9DR suggested he has a friend who may be able to provide the club a refurbished repeater for \$500-800. Tech committee will research a replacement repeater.

EMA Jeff K9DYR and Lynn K9RLE: The club members were unable to place conduit (wiring) under the ground before the construction crew closed off that opportunity. He said the new tower footer will be poured soon but needs new coax. He said Doug N9DR donated a new antenna for the tower.

Sick Report: Steve WA9CWE is not feeling well. Dave KB9NTG fell and is not getting around well. Al Wendling WD9AL has passed. He was a long time VE and sat on 160 test sessions.

Old Business: Inventory of both clubs equipment next to the vehicle bays is complete.

President Lynn adjourned the meeting at 8:07 pm.

Attendance: 21 members, 2 visitors.

Tech Committee Report - July 2023

Much has happened this June. The Technical Committee was tasked with determining what club assets would be used for Field Day. In preparation for Field Day, the tower trailer was brought back to the barn at the EOC. Mice had eaten the wiring harness, so the first task was to rewire the trailer. With that completed, attention was directed to the trailer itself. The storage box contents were examined. Unusable items were discarded, and the other items were checked. The Cushcraft A-3S tri-band beam was examined, and repairs were made to the elements and boom. The joints on each element were cleaned and the assemble hardware was tested. Several missing bolts were replaced. Each element was adjusted to proper length. The last item on the trailer was the tower. Due to many years of assembly and disassembly, the tower legs were bent at the junction of the 2 sections. With the help of Jeff, K9DYR, and a long pipe for leverage, the legs were straightened. Jeff, AK9JS, and Ferrin, N9VZL, checked out the antenna rotator and found a controller that would work. The tower trailer was used for the first time in over 7 years at this year's Field Day operation.

Additional Field Day preparation included the purchase of foam lined, waterproof cases for the FT-991A and the IC-7300. A waterproof tub was purchased to hold power supplies, tuners, speakers, and other radio accessories. Field Day preparation for the MCU2 included a general clean out and reorganization of the interior. The exterior was washed. It looked very good and was an excellent advertisement for the club during Field Day operations. Thanks to Jeff, AK9JS, Ferrin, N9VZL, Jeff, K9DYR, Lynn, K9RLE, and Dale, N9OLC for the work on MCU2.

Currently, all radio equipment is back at the EOC. The radios are back in the ECC and are set up for operation. As of this writing, everything is operational. More projects are in the works. Reports on these will come as they are finalized.

Respectfully submitted 28June2023 by

Dennis Owen, W9DO

Technical Committee Chair

EMA News

W9VCF Member Activity Points

1	AK9JS - Jeff	147
2	KC9DJU - Mike	137
3	W9GNR - Gary	118
4	WA9QEK - Kenny	113
5	W9MWM - Mark	107

Complete list of members is posted in the ECC bulletin board

To date, W9VCF have volunteered 2,350 hrs. Congratulations.

EMA COMM DIV.

	<u>Y-T-D</u>	<u>June</u>
MCU	63	6
Active Storm Net	323	75
Outreach	200	200
Comm Div	83	13
Nets	474	84
Training	927	122
 TOTAL	 2,080	 500

YL - KD9SZJ - Paula

Learning something new,

Well, here we are again, another Field Day in the books. It was a very hot field day, but the location was perfect. I did not make any attempt to make contacts but had some learning experience with antennas.

This field day was the first time I had seen the club's antenna trailer. That antenna is awesome to watch it being worked. KD9RZG made 12 contacts using it. I am convinced that if we had that antenna in our backyard, we could reach out and touch a whole lot of ham radio operators. One operator (N9OLC) was not making any contact on his radio and turned his radio 90 degrees and started making contact in California. I am learning that the antenna has a lot of control on making contact. Another ham operator (K9ALC) walks three of us out into the field with his satellite antenna to make contact with them. He explained that everything had to be just right in order to make contact and that you only had about nine minutes to make the contact. We did get to hear a faint sound of voices. But I find the satellite ham radio fascinating. As it goes with all antennas, I am learning everything as to be in the right position to make contact.

Thank you all for giving me lessons on the antenna on this Field Day 2023. I know that there is more to learn in every area of being a ham operator. I have found I have to do this a little bit at a time, or it would become overwhelming to try to learn it all at once, if that is even possible. I have heard so many ham operators who have done this for years, say that they are continuing to learn. And now I understand.

73,

KD9SZJ

THE EC SHACK

Gary-W9GNR

Update: FCC ULS System Restored

06/27/2023

The [FCC Universal Licensing System \(ULS\)](#) has resumed operations, including the Electronic Batch Filing system (EBF).

As of June 27, 2023, all systems have been reported to be working. However, visitors to the website will see a message referring them to Public Notice [DA 23-529](#) for additional information and guidance on filing deadline extensions.

The systems were first reported unavailable on June 9, 2023. On Friday afternoon, June 23, the EBF system was restored. All VEC organizations use that system for filing exam sessions, individual applications, and club license applications. ARRL VEC staff worked late into Friday night to ensure all backlogged sessions and application files were transmitted to the FCC before the weekend. Approximately 350 backlogged files were successfully submitted to and processed by the FCC before the system's normal shutdown at 8 PM.

ARRL is still monitoring the ULS system, and any further updates will be available at ARRL News.

Legislation to Remove Private Land Use Restrictions on Amateur Radio Introduced in Congress

06/13/2023

Congressmen Bill Johnson (OH-06) and Joe Courtney (CT-02) reintroduced a bill in the US House of Representatives on June 12 — [H.R.4006 \(see full text of bill in this PDF\)](#) — to remove private land use restrictions that prohibit, restrict, or impair the ability of Amateur Radio operators from operating and installing reasonable antennas on property that they own or control. Similar legislation, H.R. 9670, was [introduced](#) by Congressman Johnson in 2022.

“I reintroduced the Amateur Radio Emergency Preparedness Act to remove barriers to disaster and emergency communications and training, and to promote education in STEM subjects related to critically

needed wireless technology,” Congressman Johnson said in a release. “Passage of this bill will promote developing and sustaining our nation’s wireless future and facilitate and encourage amateur radio operations as a public benefit.”

“As their actions during recent natural disasters such as Hurricane Sandy proved, amateur radio operators in Connecticut can be a critical component of disaster response and emergency management. It is in our communities’ best interest that we give them the capabilities to operate at the highest level, and with the re-introduction of this bill, we’ve taken a strong step in that direction,” said Congressman Courtney.

The exponential growth of communities bound by private land use restrictions that prohibit both the operation of Amateur Radio and the installation of amateur station antennas has significantly restricted the growth of the Amateur Radio Service.

ARRL The National Association for Amateur Radio® continues its multi-year efforts to eliminate private land use restrictions that prevent Amateur Radio operations and has pledged to strongly support Congressman Johnson and Congressman Courtney in their efforts on behalf of Amateur Radio.

Rick Roderick, K5UR, President of ARRL, on behalf its Members and America’s Amateur Radio community extended his thanks and appreciation for the leadership of Congressman Johnson and Congressman Courtney in their tireless efforts to support and protect the rights of all Amateur Radio Operators and to further STEM education and the advancement of American expertise in wireless technology

-FOR SALE-

ITEM	ASKING PRICE	SELLER	CONTACT
SEE BELOW		Steve WA9CWE	
HAVE AN HAM RELATED ITEM FOR SALE? ADVERTISE HERE!! E-MAIL w9vcf.mcarc@gmail.com with your Item, asking price and preferred contact info!!			
FOR SALE: Steve, WA9CWE, wa9cwe@arrrl.net or 765-425-4627 • Yaesu FT-8800 Dualbander with switching power supply (10A) set up as a base station - \$175 • Bird Wattmeter, Model 4431, with 5W 100-250 Element. N connectors with UHF adapters - \$200 • Telewave Model 44A Wattmeter, 5/15/50/150/500 W, 20-1000 MHz - \$200 • NOVA VNA-H4 Vector Network Analyzer - \$75 • TINY SA Spectrum Analyzer - \$50 • MH-C777 Universal Battery Charger/Analyzer - \$50 • Kenwood TH-22AT 2 Meter Handheld, Charger & 2 Bats - \$75 • Baofeng UV-5R3 Triband Handheld, Charger & 2 Bats - \$50 • Xiegu 5105 QRP HF & 6 Meter radio - \$500			

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
July 3rd	MC ARC Meeting Canceled
July 13th	MC UHF Net 8pm - 443.350MHz, PL tone 110.9Hz WA9CWE
July 15th	Task Book Class EOC 10:30am
July 17th thru 22nd	4H Fair, Alexandria 5PM-8pm
July 18TH	VE Testing at the EOC 7pm
July 27th	MC UHF Net 8pm - 443.350MHz, PL tone 110.9Hz WA9CWE
July 29th	Task Book Class EOC 10:30am
SPECIAL EVENTS	
July 1st - 8th	13 Colonies All bands except 60m - 07/01 1300Z to 07/08 0400Z
July 4th	Independence Day Observance 1500Z - 2030Z 7.040 7.250 14.040 14.250 July 8

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	KC9PSR	kd9psr@gmail.com
Secretary/Treasurer	Ike Jones	N9IKE	ikester#hrtc.net
Activities	Greg Hunt	K9ALC	RWilco.85@gmail.com
Trustee	Mark Mace	W9MWM	kd9nau@gmail.com
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



HAMFEST 2023



Randolph County 4-H Fairgrounds ★ 1885 South US Hwy 27, Winchester, IN 47394

FREE

- Parking
- Admission
- Vendor Spaces
- Door Prize Ticket

Talk-In:
147.300+
PL: 110.9

PRIZES

Door Prizes:

Grand Prize — Yaesu FT-891 Mobile

- HF and 6 Meter
- 100 Watts SSB/CW/FM—25 Watts AM
- Retail \$639.95 @ Gigaparts

Plus — THREE chances to win
a Yaesu FT-4XR HT!

And — a Yaesu
FTM-6000 Dual
Band Mobile Radio!

**PLUS
MANY
MORE
PRIZES!**

Door prize drawings at least every half hour thanks to our
awesome vendors and sponsors! See partial list on reverse
side and a complete list posted at the event.

EXTRA PRIZE TICKETS AVAILABLE AT THE DOOR!

**Be sure to join our
FOX HUNTS!**

Last year, our Fox Hunts were
amazing. We were tricky, so this
year we're giving you a heads up.
We had a mobile fox and it could
happen again! We love those little
twists that make it a challenge!

VE Testing Sessions:
10:00 AM and 1:00 PM

Also Available:

- Breakfast
- Lunch
- Camping w/Electric - \$25
- Showers



SKYWARN



Use your smart
phone to link to
our website or
enter the URL
below!

Saturday, July 29, 2023
8:00 AM to 3:00 PM Eastern

Reserve your selling spaces on our website
INhamfest.com | INhamfest@gmail.com

We reserve the right to change any of our scheduled activities. All food is
provided by 4H Shooting Sports. No other food or drink vendors allowed.



The Randolph Inn
AND SUITES

890 E Washington St
Winchester, IN 47394
Ph: 888-584-8281

randolphinnandsuites.com

Call or book your reservation online

Mention the East Central Indiana
Hamfest for a 10% Discount!

