

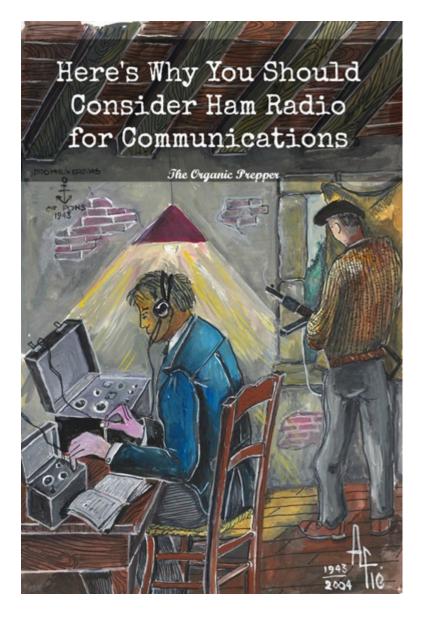
Madison County Amateur Radio Club





JUNE 2024

The JUNE meeting will be held June 3rd.



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From the President

Summer is here.... How do we know?

Well we are less than a month away from the ARRL Summer Field Day Event on Saturday June 22nd and Sunday June 23rd from 2pm on Saturday to 2pm on Sunday.

It was discussed at the May Club Meeting about going back to Ingalls at the Green Township Park. We will nail that down at the June Meeting when we have a better idea of members participation.

There is a sign-up sheet in the radio room at the EMA Building. Depending on the signups will determine what exactly the plans will be. We need set up crews, tear down crews and it was discussed operating for the entire 24-hour time frame. This event is for all of you to enjoy but we need help pulling it off and is up to the club members as to what, where and how long we do it. We need people to make it happen we still have several open spots that need filled to make the event work and keep the equipment on site the whole time.

The schedule is 4-hour time slots. If we don't have the entire 24-hour's covered and manpower confirmed to help set up, tear down and remain on site with the equipment this will change the clubs plans on where and how long we operate this long-standing tradition. We have to have confirmation that members will participate the full course of the scheduled time period.

This is a chance to have some true amateur radio fun but we have to have people to help make it work. The club did not have a lot of participation at the recent Saturday Indiana QSO Party event and field day is a big undertaking with lots of planning and needed hands present to make it happen.

We cannot express how important it is to stop by when you can or at a meeting and sign-up if you have an interest in the club going out in the field and making this a fun "HAM" experience.

Also in June is the Pendleton June Jamboree Amateur Radio Club Outreach Event. We need amateurs to help spread the word about ham radio and help work the clubs table during the jamboree. It runs Tuesday June 4th, Wednesday June 5th, Thursday June 6th, Friday June 7th and Saturday June 8th.

Each night we will be there from 5pm to 8pm and on Saturday from 10am to 8 or 9pm. The times were announced wrong on the nets and hopefully have been corrected. We will be with EMA, Madison County Sheriffs Dept. and Madison County 911 Dispatch. The club will be taking the 991 and ATAS antenna so come out and get on the air and have some fun..

Also on Saturday June 8th is the White River Run. We will need any and all available amateurs for this long-standing operating event and exercise. For more information contact Dale Bloomer N9OLC or EMA Director Jeff Dyer K9DYR. The club has been wanting and asking for events outside of the building and radio room, you have plenty of chances to get out and operate in the field.

It's SUMMERTIME... Let's get out there and enjoy our hobby and spread the word...

Thank you all, Take care, Be safe, Be kind and Be Proud to be a HAM....

-73-

Lvnn

From the Vice-President -

We are quickly approaching the time of the year when our club comes alive with a lot of activities. I strongly encourage everyone to participate in as many events as you can. With everything we have taking place, please take time to enjoy amateur radio. The conditions have been improving and there are several ARRL endorsed contest events coming up. Have fun on HF!

Tim

KD9PSR

Technical Committee



MCARC

Meeting Minutes

Date April 1, 2024

Call to Order 7pm - President Lynn Edens

Pledge to the Flag

General greeting - thank you for coming.

Attendance - 27 Do we have any Visitors? 2 - Gary Brower KE9AMG, Dominic Fetta KE9AMM

Membership applications?

Virtual on-line - No

Secretary Report - Paula KD9SZJ Last month's minutes as emailed out. - Motion to accept

Motion - Gary W9GNR

Second - Jeff AK9JS

Approved by voice vote

Treasurer Report – Gerald K9GDH - Motion to accept.

General Fund	Beginning Balance -	\$ 2157.60
	Expenses - PL-259 Connectors	\$ 44.88
	Ending Balance	\$ 2112.72
	Repeater Fund Beginning Balance	\$ 1019.11
	Deposits	\$ 4.00
	Ending Balance	\$ 1013.11

Motion by Jeff Dyer K9DYR

Second Jeff Stewart AK9JS

Passed by voice vote

Tonight's Program- Don Billey - Eclipse Appreciation Awards

Eclipse awards handed out with Communication Stickers

Introduction of Steve Doudt KD9ZXN Outreach Coordinator – 2024 Outreach Program

New to amateur radio... outreach - not a lot of it will look different. Trying to make sure we have people from amateur radio, FST, weather at all events. Not all people every night, but a variety with some represented each night.

Enlisted a few people - Gary Sherman is "deputy"

FST is going to have members at events as well as amateur radio personnel.

Not reinventing the wheel June Jamboree is first event - challenges with meeting nights and other events.

Each of these are great recruiting fields - good for amateur radio and other groups.

4H is another big one... will work around schedules, but please be willing to serve and volunteer.

Frank Dick - Special Presentation

"Amateur radio is greatest hobby" - his career started in 7th grade as a novice at Highland... got away from radio, then back into the hobby around 1965.

At the bicentennial he collected a lot of memorabilia ... ARRL came out with a "Worked All States" award and he wanted it. He had to study code, upgrade to General License

Used to practice code on 40 meters... wanted uninterrupted time while he was practicing... finally made it to 13 words per minute.

Completed the 50 state award on December 9, 1976. Hawaii and Alaska were the hardest to get.

Years later got into DX - has at least 100 countries on every band except for 160 meter...

In October last year he worked Swans' Island... needed one more country confirmed to earn the ARRL Honor Roll. Used vacation days, Received notification a few weeks ago and brought framed certificates

340 countries in the ARRL honor roll

Started as a novice on an ICO-720... still has the radio

Uses an ICOM 7100 now

Activity Report – Greg K9ALC / Website update, Zoom, Etc.

QSO Party Report

Thanked everyone for coming - asked for lists of contacts made to upload onto the website... he counted about 90 total contacts... If you didn't come - put it on your calendar for next year - plan to come to field day.

ZOOM - Launched a meeting - no one requested to join.

MAY Calendars are available. Big event is HAMVention in Xenia, OH - 16-18 of May

Lots of special events on Memorial Day - Dennis was trying to connect to IMS earlier. No contact...

FIELD DAY - June 22-23 - Recommendation to go back to Ingles - do an actual field day away from the EMA. Are there any other suggestions? Overnight? Timeframe?

ARRL Time is 2p -2p... Saturday to Sunday...

No update on Website ... will be sending email for any items needing feedback

JUNE 8 - White River Run - Dale? Steve Riley? June Jamboree will need to be staffed as well. (K-burgers and Elephant Ears...)

Reminder of Thursday Night Nets... 443.35

Trustee Report - Doug N9DR

39 repeater seems to be working

Tech Committee Report - Dennis W9DO -

Antenna Updates?, Trailer Update, Anything Else Dennis - Off-center fed dipole... ongoing... still amassing parts for tower trailer hinge...

VP Report- Tim KD9PSR & Gerald K9GDH -

Presentation on Club Information and merger To merge the clubs, both clubs would need to be dissolved and a new club chartered. There are pros and cons... one of the issues is club membership and finances...

Membership in both clubs has dropped by 30-40% ...

Insurance, plates, awards, all of these things add up to dues of several members. We are approaching the point where costs will no longer be covered by dues.

Each club was represented by officers... at the joint meeting...

Open discussion...

Motion by Jeff Dyer K9DYR that this club call a meeting open to paid up members to pursue combining clubs and develop a written plan for the process, bringing that back to the club membership for a vote.

Second by - Greg Hunt K9ALC

Unanimous voice vote affirming.

Ideas for fundraisers... fundraising will be needed if the clubs are to survive...

Discussion on watching Membership Conduct, language and topics talked about at club events.

Discussion or motion on Clubs 75 Age no payment, Award Jacket funding, proceeding with merger, raising due fees. If motion on any of these items paper ballot voting.....

Points Report - Jeff Stewart AK9JS

KC9DJU

W9MWM WA9JWL **WA9QEK** N9IKE KD9RZG Sick / Silent Key Report? Paula KD9SZJ - under the weather Steve Riley WA9CWE - checked in last night on 82 net **EMA Report – Director Dyer K9DYR** No Report **New Business** Next month we want to have a show and tell, so show us what you got. Bring your favorite piece Old Business-The gentleman that we had been trying to get a hold of about a new repeater has some severe medical issues and unreachable. New repeater purchase on hold indefinitely. Holding off purchase of new repeater. Good Of the Order: Show and tell? Next Month's Meeting? Monday June 3 rd 2024 7pm **Motion to Adjourn Meeting** Motion – Jeff Dyer K9DYR Second - CharlieDixon KD9RXG Meeting adjourned

EMA COMM DIV.

	<u>Y-T-D</u>	MAY
MCU	20	20
Active Storm Net	123	34
Outreach	51	25
Comm Div	40	0
Nets	356	82
Training	645	90
EMA Activation	188	0
Total	1,235	251

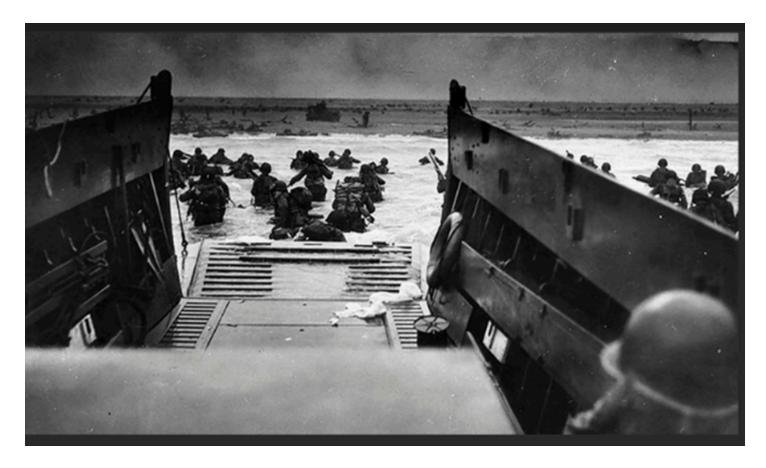
THE EC SHACK

Gary-W9GNR

24 Hours That Saved the World - The invasion of Normandy







<u>Universal Coordinated Time (UTC)</u>

No, the above title does not have a typo in it. When spoken it is Universal Coordinated Time, but when written it is UTC. This is the result of a conference many years ago and has something to do with various languages.

Having had several names in the past, from Greenwich Mean Time, GMT, ZULU, UTC, Military, 24-hour, whatever you call it, it is the world's time. No time zones, no seasonal time changes, just time. For Ham Radio it provides the common time base needed for accurate HF log keeping.

When using UTC we do not have to add AM or PM, nor do we add "o'clock". For example, 2000z is spoken as Twenty Hundred Hours. 0945z is spoken as Zero Nine Forty-Five Hours. The "z" indicates that the time is in Zulu (UTC) format, not local time.

With UTC there is NEVER a need to adjust or change the time due to anything but a slow running clock. Seasonal changes never happen to UTC. NEVER!

The big trouble when using UTC is in trying to convert it into your local time, mainly because your local time is not really a standard time. It is offset from UTC due to regional and political reasons that began in the min 1800's due to the railroads. Basically, local time insures that noon happens when the sun is high in the sky.

To keep the use of UTC simple I suggest that you buy a battery-operated clock that is capable of displaying a 24-hour format be it analog or digital. Set this clock to the WWV time signal at 15.0 MHz or CHU on 7.850 Mhz, and then leave the clock alone, until the battery needs changing.

Do not trust the clock in your computer when using a computer based logging program. I have had too many bad experiences when an otherwise minor program decided it knew my time requirements better than I and changed the computer time. Because of these quirky little programs I have a large amount of QSO data entered into Logbook Of The World twice: once with the errant time and once with the corrected time. I do use a computer logging program but every once in awhile during operating times I compare my battery clock against the time displayed by the logging program.

As one of the log checkers for Museum Ships Weekend I have noticed that some operators log using local time then convert to UTC. I find it amazing how much the time difference between UTC and local time varies in one logbook. And yes, the written UTC is wrong. Imagine going through a set of paper logs looking for a call sign, not knowing the time of the QSO.

Imagine not receiving a QSL card from that very rare DX entity, all because you used the wrong conversion when going from your local time to UTC. Get a UTC clock. They're cheap!

Dave, WA2TVS

YL - KD9SZJ - Paula

I just wanted to thank you all for all the prayers and thoughts while I have been down. Thank you for checking in on me also. Thank you to Don for taking the minutes for the May meeting. What a blessing you all are. Thank you all!!!

KD9SZJ

-FOR SALE-

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		
June 3rd	MC ARC Meeting at the EOC, 7pm		
June 13th	MC UHF Net 8pm - 443.350MHz, PL tone 110.9Hz WA9CWE		
June 19th	VE Testing at the EOC 7pm		
June 27th	MC UHF Net 8pm - 443.350MHz, PL tone 110.9Hz WA9CWE		
	SPECIAL EVENTS		
June 1st	Audie Murphy Commemorative 1400z-2000z 14.240		
June 1st - 2nd	Museum Ships 1400z-1830z 7.039 14.239 14.260		
June 1st - 14th	D-Day Commemoration 1300z-2200z 7.049 7.244 14.044 14.244		
June 6th	80th Anniversary of D-Day 1500z-2000z 40m 20m		
June 9th - 10th	Pioneer Women at Fort Laramie 1400z-2300z 7.250 14.275 21.375 28.400		
June 15th -23rd	Audie Murphy's 99th B'day 0000z-2359z 7.233 14.280 21.400 28.450		

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

HAMFEST

Auburn Hamfest

HAMFEST/CONVENTION

07/20/2024

Start Date: 07/20/2024 End Date: 07/20/2024

Location: Auburn Cord Duesenberg Museum

1600 Wayne Street Auburn, IN 46706

Website: http://w9ou.org

Sponsor: Northeastern Indiana Amateur Radio Association

Type: ARRL Hamfest

Talk-In: 147.015 with 141.3 tone

Public Contact: John Chalmers, W9GOO

P.O. Box 145 Auburn, IN 46706

Phone: 260-927-5746 Email: W9OU@arrl.net

East Central Indiana Hamfest

HAMFEST/CONVENTION

07/27/2024

Start Date: 07/27/2024 End Date: 07/27/2024

Location: Jay County Fairgrounds

806 E. Votaw Street Portland, IN 47371

Website: https://sites.google.com/view/ecindianahamfest/home

Sponsor: Jay County ARC, Whitewater Valley ARC, Randolph County ARC,

Type: ARRL Hamfest

Talk-In: 443.475+ PL. 100.0, 145.210- PL 97.4
Public Contact: Jeremiah Cromis , KD9CCW

604 Beech Avenue Centerville, IN 47330

Phone: (765) 238-7467

Email: kd9ccw2300@gmail.com

Hendricks County Tailgate Fest

HAMFEST/CONVENTION

08/10/2024

Start Date: 08/10/2024 End Date: 08/10/2024

Location: Avon United Methodist Church

6850 E. US Hwy 36 Avon, IN 46123

Sponsor: Ham Emergency Radio Operations

Type: ARRL Hamfest

Talk-In: 145.130 MHz PL-Tone 88.5

Public Contact: Kenneth A Kayler, KC9SQD

3090 Clover Dr. Plainfield, IN 46168

Phone: 317-874-7068

Email: kc9sqd425@gmail.com