

The Hertzian Herald



May 2026 • Volume 50, Issue 5 • Monroe, Michigan, U.S.A.

D Fritz Bitz:



Just over a month away from the Hamfest and things are going full speed ahead. I will be contacting people in the next couple of weeks to set up work details for the various things we do. If you helped before, you will be asked again. Set up and tear down are the big things. Saturday morning set up at about 9am at the fairgrounds and tear down Sunday about 1. If you are a club member, we hope you will come out and give us a hand. Selling tickets and parking are the other two things that require several people each and if you did those things before I will be asking you again so stay tuned.

June has always been a busy month for me but this year is even worse. The Bedford Business Association, which I am a member of, is sponsoring a summer festival in Lambertville the weekend after hamfest and I have a lot to do for that also. It's the same weekend as Field Day so I will miss that Field Day Saturday sad to say.

I also have a company picnic on the 11th and a golf outing on the 12th so, like I said, June is a pretty busy month for me but I'll still be there for the Hamfest and as much of Field day as possible because I love both of these events. I hope to have a little time for working the radio, too. Right after the Hamfest. With my new (old) Hamfest acquisitions.

So, until next month, 73.

See you at the meeting.

Don Fritz, N8BZN

Monroe HamFest

MCRCA May Program

Have you ever wondered how NASA is communicating with the Voyager 1 spacecraft when it is currently more than 15.9 billion miles from Earth? Especially when sometimes you can't make a simplex contact across the county?

At this month's MCRCA Club meeting, we will examine the details of NASA's Deep Space Network, where multi-billion mile communications are an everyday event. Where they can copy signals weaker than a cell phone on Saturn.

We will see how they do it, and with some unique and unexpected design details.

See you there.

<http://mcrca.org/>

www.facebook.com/groups/1643856795878368/

Club Officers

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MCRCA Meeting Minutes for April 16, 2026

Meeting called to order at 7:30 pm, by Don N8BZN.

Pledge of Allegiance

Introductions: Two new members, no upgrades and two guests.

MINUTES: Motion by Mike N8KUF, supported by Dale WA8EFK, to approve as written in the Herald. Approved.

TREASURER REPORT: Motion by Paul W8PI, supported by Wes KC8SKP, to approve the treasurer's report as passed out to the membership. Approved.

DX REPORT: Tom KG8P, **Bouvet Isl.** Finished with over a 100k contacts. \$1.7 million in costs. A QSL Card \$15.00 to get one. — The **T31TTT** DXpedition to **Kanton Island (Central Kiribati)** is active as of late March/April 2026, targeting one of the top most-wanted DXCC entities (OC-043). The Rebel DX Group is operating from the island for roughly two weeks, with focus on FT8, CW, and SSB modes, amid high costs of over (\$200,000) for logistics, which make such trips challenging. Being watched closely for unexploded ordinance.

CONTESTING: Paul W8PI, Upcoming QSO parties. April, MI, ON, QC, NE, FL, May, 7, IN, DE, NEW ENGLAND, and AR — CQ WW WPX CW contest May 31, 2359.

TESTING: Paul - Next session - Sat. April 18, 2026. **Appointments Preferred - FRN and email req'd**

CLASSES: Don - Next class - Sat. August 8, 2026 contact Don N8BZN – **Tech class**, 4 people tried and 1 passed. In December will be a General Class.

HAMFEST: Fred, 23 tables sold already. Vendor letters mailed out. Need a new chairman.

FIELD DAY: Paul, Vienna park is being reserved for June 27 & 28th. Proof of Insurance sent.

ARPSC: n/a

RRRA: First Saturday in May 2, 2026, will be the annual RRRRA meeting 10 AM at the Red Cross. — There are six repeaters in Monroe County taken care of by the RRRRA. The RRRRA was formed in 1971.

NEW BUSINESS: Find **Hamfest Chairman**, Field Day food person, Mike N8KUF volunteered to do Field Day, we will need a Christmas Coordinator, and Monthly snack person. We also have the 85th anniversary of the club coming up, so please volunteer for these job openings. Barb NM8I also volunteered for a committee. No Fox Hunt this year.

DOOR PRIZE DRAWING: Caleb KF8DKD, Paul W8PI, and Tom KG8P

50/50: Mike Ebbs, KF8FXU donated to the scholarship.

ANNOUNCEMENTS: Anyone having articles for the Hertzian Herald please email them to Fred K8EBI

PROGRAM: We will take a look at the new FCC allocations for the 60 Meter ham band.

ADJOURNED: 8:45 pm

ATTENDANCE: 22

KE8PUN Aaron
N8BZN Don
KF8FXU Mike
KD8ZNZ Rodney
KG8P Tom
Margaret Knauss

W8PH Brian
KF8CCH Doug
N8KUF Mike
KE8MFY Steve
KE8NSU Tony
Jill Miller

KF8DKD Caleb
K8EBI Fred
KA8PQH Neil
N8NYP Terry
KC8SKP Wes
KS8G Gaylord Knauss

WA8EFK Dale
K8UMF John
W8PI Paul
N8OSC Tom

Committees**Club Station**

Wes Busdiecker KC8SKP

DX Net

Soon

Field Day

Jeff Breitner KA8NCR

Finance

Paul Trouten W8PI (chair)
Fred VanDaele K8EBI
Dale Williams WA8EFK

HamFest

Fred VanDaele K8EBI

Hertzian Herald

Fred VanDaele K8EBI

Historian

Paul Trouten W8PI

Public Relations

Terry Kolton N8NYP

Scholarship

Fred VanDaele K8EBI

Program Chairman

Dale WA8EFK
dale.wms1@frontier.com

Membership

Terry Kolton N8NYP
n8nyp@arrl.net

Property Custodian

Paul Trouten W8PI

MONROE HAMFEST

As you have been hearing lately, I'm trying to reduce my job load with the MCRCA. My wife and I have been very busy lately and my knees and legs won't allow me to do the physical parts of each of these jobs.

I have created a "Hamfest Guide" that lists everything needing to be done from start to finish. When I started out 32 years ago I was given 3-year-old information, building layouts, and a small list of jobs. All of this was done with paper and pencil. I have been converting everything over to be done on the computer. It's always been a series of upgrades and new changes over the years. I still have plenty of ideas to change the ways things are done but sadly lack the time to accomplish these. Oh to be 38 again and really get into this job and create much better computer programming.

So I'm hoping to get some of the younger people to step up and run with the torch.

I have it setup for one person to do the whole job as Hamfest chairman or break it down into a 5-man job with a guide for each, but the chairman will have to keep track of them

I have attached the latest Hamfest Guide and 5-man split up for everyone to look through and see if there is something you would like to tackle.

- 1 Chairman
- 2 Pre-registration of vendors
- 3 Advertising
- 4 Saturday setup and Sunday tear down
- 5 Ticket stub sort and update to database

I am currently doing **Pre-registration** and **advertising**, but am willing to give them up if someone wants them. My son **sorted the ticket stubs and updated** them for me so that is done.

We desperately need a HF chairman and a set-up and tear-down person.

So PLEASE look through these and volunteer to do these jobs.

After the hamfest, we will look at some of my other jobs that need to be filled.

- A Field Day food organization
- B Scholarship organizing and votes (done this year)
- C Christmas party organizer
- D My son wants someone to take over the MCRCA.org Web Site, if anyone knows C++ programming

Mike has volunteered to do the Field Day dinner, even though he already has a ton of other stuff to do that weekend.

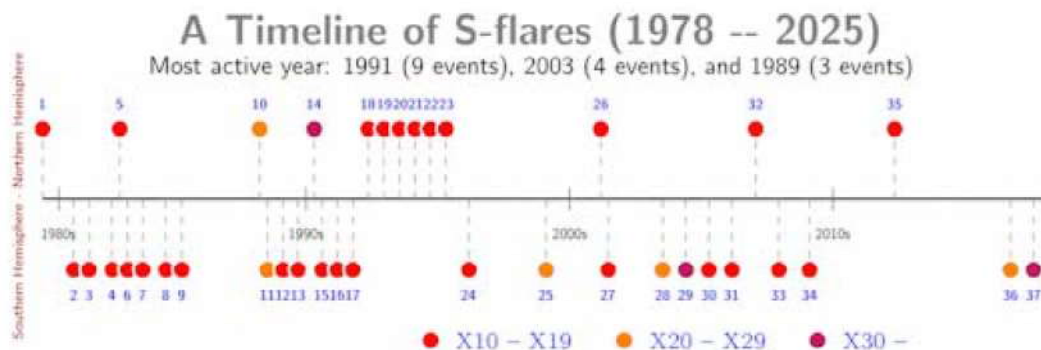
April Puzzle Answers

S	T	O	L	E		S	C	O	T		T	T	W	O
L	A	N	A	I		E	L	S	E		A	R	O	W
I	N	C	O	G		R	O	L	E		V	A	L	E
T	H	E	S	H	O	E	S	O	N		E	N	D	S
					T	U	N	E		S	D	R	S	
	S	A	B	O	T	E	U	R		I	N	C	A	S
T	E	R	E	S	A		P	A	L	M		E	R	P
A	G	A	L	E	G	A		J	A	M	A	I	C	A
P	U	B		V	E	T	S		P	E	L	V	E	S
S	E	I	N	E		T	W	I	D	D	L	E	D	
		A	O	N	E		I	D	O	L				
N	P	N	S			F	U	L	L	G	A	L	L	O
V	L	S	I			I	S	L	E		M	I	O	N
I	E	E	E			V	E	E	R		P	L	A	T
S	A	A	R			E	R	R	S		S	Y	N	O



ARE WE OVERDUE FOR A SUPERFLARE? We've all heard of X-class solar flares--powerful explosions on the sun that pepper satellites with energetic particles and trigger great geomagnetic storms. They can be scary. But not as scary as a new category of solar flare being discussed by researchers: the "S-flare"--a solar superflare stronger than X10.

A [new paper](#) published in the *Journal of Geophysical Research* suggests we may be overdue for one.



During the current solar cycle (Solar Cycle 25), Earth has not yet experienced an S-flare. That's a little unusual, according to researchers led by V.M. Velasco Herrera of the National Autonomous University of Mexico. The team looked at 50 years of data from Earth-orbiting satellites. Among 95,627 solar flares, they found [37 Earth-directed S-flares](#). Every solar cycle since the 1970s has produced one--except Solar Cycle 25.

There are some clues to when the next S-flare might happen. In the 50-year dataset, the researchers found two underlying rhythms: 1.7 years and 7 years, both linked to magneto-Rossby waves inside the sun. When both rhythms swing into their positive phase at the same time, the probability of an S-flare spikes.

Right: An S-class solar flare (X45) on Nov. 4, 2003. [\[more\]](#)

According to those rhythms, we're exiting a high-risk S-flare window now: mid-2025 through mid-2026. The next high-risk window opens in early 2027 and lasts about 6 months.



In May 2024, Europe's Solar Orbiter detected two possible S-flares on the farside of the sun. Their intensity (with significant error bars) was X11.1 and X16.5. The sun fired the gun; we just happened to be standing *behind* the target.

Maybe next time. Stay tuned for updates as the 2027 window approaches.

[Realtime Space Weather Photo Gallery](#)

Free: [Spaceweather.com Newsletter](#)

A 21-year-old college student wrote 85 pages that accidentally invented the future. Then the world forgot his name. August 10, 1937. Massachusetts Institute of Technology. Claude Shannon handed in his master's thesis. The title was forgettable. The subject was electrical engineering. Nobody outside his department noticed. That thesis would become the blueprint for every digital device you will touch today.

Shannon grew up in Gaylord, Michigan, building model planes and delivering telegraph messages as a teenager. He loved puzzles the way other people loved sports. He loved taking things apart just to see how they worked. In college, he stumbled onto the work of George Boole, a Victorian-era mathematician who had invented an algebra built entirely on true and false. One and zero. Yes and no. Boole died in 1864. His ideas had been gathering dust for 73 years. Beautiful mathematics. Totally useless. Shannon saw something nobody else saw. Electrical circuits work the same way. A switch is closed or open. Current flows or it doesn't. On or off.

What if you could make circuits think?

After graduation, Shannon took a job at MIT maintaining an enormous analog computer built by Vannevar Bush. The machine had over a hundred switches. It worked, but nobody knew why. Engineers had built it through pure trial and error, adding parts until something clicked. Shannon looked at it and saw chaos.

That summer he worked at Bell Labs, where engineers were designing telephone systems the same way. Thousands of switches. No theory. Just experimentation and hope. He kept thinking about George Boole. Boolean algebra had three operations. AND—both things must be true. OR—at least one must be true. NOT—the opposite. Shannon realized you could build all three with electrical switches. Put two switches in sequence? That's AND. Both must close for current to flow. Put them in parallel? That's OR. Either one works. A switch that opens when activated? That's NOT.

Suddenly, a dead mathematician's forgotten algebra became a construction manual for the future. Any logical problem could be broken into AND, OR, and NOT. Any combination of those could be built with switches. Which meant you could build circuits that solve problems. Logic could become physical. Thought could become mechanical.

You could build machines that think. Vannevar Bush heard Shannon's idea and told him to write it down. Shannon spent months producing 85 dense, diagram-filled pages. He submitted it at 21 years old.

It won a prize. A few engineers read it and understood. But it didn't make headlines. Because nobody grasped what Shannon had actually done. He had invented digital computing. Every computer. Every smartphone. Every microchip. Every screen you're reading this on. All of it runs on the principles in those 85 pages.

During World War II, the first computer pioneers used Shannon's thesis as their guide. Circuit design stopped being guesswork and became science. In 1948, Shannon published another paper that founded information theory—introducing the "bit" as the fundamental unit of information. The foundation of the internet, data compression, everything digital.

But the thesis remained his masterpiece. Without it, there are no computers. No processors. No internet. No smartphones. Nothing. Between changing the world, Shannon rode a unicycle through Bell Labs while juggling. He built a mechanical mouse that solved mazes. He created a box called the Ultimate Machine—flip a switch, and a hand emerges to flip it back off.

That was Shannon. The world was a playground, and boundaries were suggestions.

Claude Shannon died on February 24, 2001, aged 84. By then, billions of people were using computers, phones, and the internet every day. All of it running on ideas he'd written down as a graduate student 64 years earlier. Most of them had never heard his name. His work was invisible. Buried in circuitry. Woven into the architecture of everything digital. You can't see Boolean logic gates. You can't point to information theory. But every time you send a text, stream a video, make a call, or read these words—you're using Claude Shannon's ideas. He didn't invent a device. He didn't build a machine. He connected two dots nobody thought to connect. A forgotten Victorian algebra and a 20th-century engineer's switches.

One insight. 85 pages. 21 years old. And the world was never the same.

God bless those who see the connections the rest of us miss.



Tech Trivia 32 — Hamfest Loser

“We’d better say 73, Johnny. We’re nearly to Bowling Green, and we’re starting to lose you. This is K8JWR, mobile on 160.”

It was September of 1962. Dave and I were both 18, and on our way to the big Findlay Hamfest to make a killing. I had a 160-meter AM mobile in my CE52 Chevy, Old Smokey, and we were saying so long to our friends in Toledo. Mobile on 160 was a snap: open up the tuning slugs in the car’s AM radio to raise the top end from 1605 to 1825 kc, steal 200 V DC from the radio’s vibrator power supply, whip up a crystal oscillator driving a 6AQ5 to five watts, modulate with a carbon mic driving another 6AQ5, wind a 100-turn loading coil, and you’re on!

The big trouble was that the rear suspension of the car kept bottoming out every time we hit a bump. You see, we had about 400 pounds of RG-59 U coax in the trunk, and we were fixing to sell it at a penny a foot.

Dave and I had been working for a company that provided cable TV for several apartment complexes in Toledo. (This was before city-wide cable came in.) That summer we had replaced nearly two miles of cable that had losses up to 6 dB per 100 ft. at 200 Mc. It was no good for TV or VHF ham work, but the losses at 28 Mc and below were negligible.

We set up on a picnic table in the park and took turns reeling out the cable. It sold like beer at a ball game on a hot day. When Dave’s turn came to man the table, I strolled the grounds to see what the hamfest had to offer. The first thing I saw was a guy with a bushel of big bright red apples — ten cents each. (Remember, this was 1962 — inflation has been about a factor of six since then.) I bought one, and munched contentedly as I continued my stroll.

The second thing I noticed was a military surplus communications receiver — BC-348 or some such number. The reason this caught my attention was that I had been itching to work some 20-meter DX, but my home receiver was an S-85. It had tin foil for a chassis and rubber bands for dial cords. When somebody slammed a door downstairs, the received frequency in the shack upstairs jumped 500 cycles. Military receivers, I knew, were built like the proverbial tank.

The guy was asking 25 bucks for it, and was probably hoping to get \$22. I crept behind a tree, checked my wallet, and put all but seventeen dollars and forty-two cents in my shoe. Returning, I put on my best “poor orphan child” act and turned my pockets inside -out for the guy. It melted his heart to see that I was willing to give my last penny for that receiver, and he let me have it.

I really did give almost my last dollar for a 20-meter vertical antenna at the other end of the field. Somebody had told me that you needed a low angle of radiation to work DX on 20, and that a vertical would do it.

When I got back to our table, Dave had just sold the last of the coax, and we split the proceeds — \$39.60 each. Triumphantly, we loaded the receiver and antenna into Old Smokey and headed for home. About half way there we noticed rain on the windshield — but there wasn’t a cloud in the sky. Then we started hearing ominous clunking noises, and the temperature gauge started moving up toward the peg. Water pump failure!

We pulled into a gas station; gas stations didn’t sell lottery tickets in those days, they fixed cars. We spent two hours shooting the breeze while an old guy in bib overalls fixed the car. When I looked at the bill, it was \$39.50. My hamfest profits were wiped out! But I still looked forward to setting up my 20-meter DX station.

When we got home I put the S-85 face-to-the-wall in a corner and proudly hefted the old military receiver onto the bench. It was sensitive and rock solid on 20 meters. I banged on the top to show Dave that the frequency didn’t budge, even under severe shock. The second time I banged it, the receiver went dead.

No amount of tapping, probing, or tube checking would bring it back. Without a schematic, even the most powerful shamans I could summon were helpless. So it was to be the S-85 and the vertical. I mounted the vertical, proud and tall, at the peak of the roof, and attempted to load my DX-20’s fifty watts into it. It didn’t seem to be taking power. No one was answering my calls. I borrowed an SWR meter: off the scale at ten-to-one. We tried redoing the connections, even an antenna tuner: no success. A few years later, the vertical long pulled down, I learned that a roof-mounted vertical needs radials to work at all; why hadn’t somebody told me?

So I worked no 20-meter DX that winter, and my hamfest profits amounted to ten cents. Just enough to buy another apple at the hamfest next year. It was a big, juicy, delicious apple.

Until next month, 73 de Dan, K8JWR

by Chris Codella, W2PA

1/10/2008

Chasing DX

Across

1. Old freq. units
 4. HH-land
 9. Fourteen ____ (weight)
 14. Enable, as a weapon
 15. Over
 16. Signs
 17. Expected
 18. John Glenn's ride
 19. "that ____ for the course"
 20. With 22, 55, 56, and 61 across - What you collect for 35 across
 22. See 20-across
 23. The 18 and 21 MHz bands?
 24. "Is that really necessary?"
 26. New fangled rigs (abbr.)
 27. Work on GUIs and others
 30. This began, the July after 24-down
 31. An ARRL section official, in 1-land (abbr.)
 33. All but KH6 and KL7
 35. You need more than 999 for this award
 38. Power units
 39. One of the things Elmers do
 40. School org.
 41. One place where the DX might be listening?
 42. Heading 180 from NC
 46. 9H operator, probably
 49. Early radio parts manufacturer
 50. 1960's TV host, with Martin
 51. Open wire (line)
 54. Equipment reviewer, sometimes
 55. See 20-across
 56. See 20-across
 57. What many towers are made of

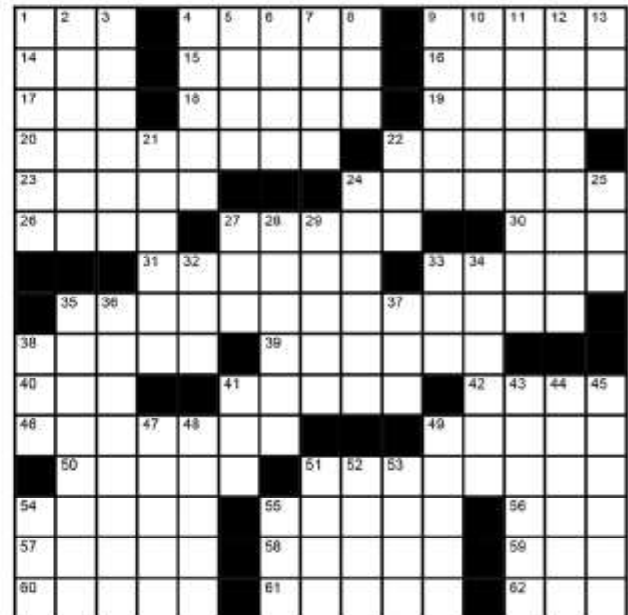
58. The word that explains a UK prefix assignment
 59. Digital ekt. family
 60. Hamshacks, on Field Day
 61. See 20-across
 62. Beam heading to work PY from W2

Down

1. "... no space ____."
 2. Trimmed, as a dipole (if not a bush)
 3. It moves with a signal
 4. What an amp also does in the shack
 5. Prefix with VOX
 6. What an un-keyed transmitter is
 7. Some are green, some black, some orange
 8. Gives a callsign
 9. Nickels and dimes
 10. Org. in charge of 43-down
 11. What a DXpedition station spends most of the time doing
 12. Non-digital, in G-land

13. DOS background job (remember?)
 21. Non-ham pesky visitor on FD
 22. C in F-land
 24. A peak year in cycle 19
 25. Some Ukraine prefixes
 27. It's between the DSP and the speaker
 28. How some DF antennas look
 29. Listings for selling small VHF xcvrs
 32. MHz predecessor
 33. Those in Chile
 34. House current, familiarly, if imprecise
 35. Like 38-down, but for (other) digital modes
 36. Keeps your rig's rock steady
 37. A good signal report, in ancient Rome
 38. Speed on CW
 41. Biggest non-amateur user of radio in the early days
 43. Awards for performances by hams in space?
 44. Warm tubes and solder resin, among others

45. Pamper
 47. What a birdie in your RX sounds like?
 48. G-land noblemen
 49. Tower-top antenna supports
 51. Repeated, it's part of FO0-land
 52. 70 city
 53. The part of a part you solder
 54. Use 3-Down to give out one of these
 55. Cute 1960's mobile hamshack



MCRCA Dues run from January 1st to December 31st.
Please check your name on the sheet below to see where you stand.
You can fill out the form on the next page to pay your dues.

May 21, 2026

Call	Name	Exp date	Call	Name	Exp date
KE8PUN	Aaron Liske	2025	KE8LRD	Ken Grooms	2024
NM8I	Barbara Wilson	2026	KE8BYC	Lance Charter	2020
KE8TPU	Bill Mercer	2022	KE8OTG	Larry Lenhart	2023
KB8KQC	Brenda VanDaele	2026	KE8QGU	Madonna Burkit	2024
KF8AOL	Bob Morrison	2026	W8MCW	Mark Wheeler	2027
WB8GUN	Bob Van Klingeren	2026	KN6EYQ	Mark White	2022
KE8WYY	Brian Paules	2026	KE8UWZ	Mike Courington	2024
KF8DKD	Caleb Cameron	2026	KE8TYC	Mike Isbell	2022
WA8EFK	Dale Williams	2026	N8KUF	Mike Karmol	2026
KC8BUD	Daniel Bain	2024	KF8FXU	Mike Ebbs	2026
KB8AQJ	Dan Kay	2025	KA8PQH	Neil Remaklus	2026
	Nancy Kay	2025	KF8AYH	Omar Metwally	2025
AC8SI	Dave Buchko	2026	W8PI	Paul Trouten	2026
W8IIE	Dave Benoit	2023	KC8AZZ	Peter Forgacs	2027
KF8DRN	Dave Grassley	2026	KC8CCR	Debbie Forgacs	2027
K8EKG	David Hatfield	2024	KE8YQE	Phil Bardoni	2025
KE8RXC	Debbie Bardoni	2022	W8NBS	Randy Meyer	2022
KF8DZD	Delmer Taylor	2026	N9PWL	Rick Durham	2027
KE8ZAR	Dennis Hulvey	2026	KE8RIJ	Rich Spackey	2027
N8BZN	Donald Fritz	2026	KE8UNH	Rick Wykle	2022
KF8CCH	Doug Orr	2027	KD8ZUI	Rob Howe	2026
K8OF	Doug Wherry	2026	K8HV	Robert Lawrence	2022
WS8Y	Ed Keller Jr	2023	KE8OSX	Ron Duvall	2027
KC8RQK	Fred Kinsey	2025	KF8FYP	Ron Guyer	2026
K8EBI	Fred VanDaele	2026	KE8CQO	Ron Hills	2025
KS8G	Gaylord Knauss	2026	KD8ZNZ	Rodney Haddix	2026
KB8OSU	George Low	2026	W000	Russ DeCrease	2025
KE8VLQ	Gregory Milatz	2026	KD8HYS	Sandra Burr	2026
KE8VTT	Isaac Burkey	2026	W8SMB	Scott Burkey	2026
KE8VLW	James Kiester	2024	WA8PYL	Scott Retzlaff	2026
WD8NWF	James Toomey	2026	KE8MFY	Steve Orlowski	2026
KN8CR	Jeff Breitner	2026	N8NYP	Terry Kolton	2029
K8OLV	Jeff Giles	2026	N8OSC	Tom Cooper	2024
KE8WMY	Jefferson Mathews	2023	KE8UDH	Tom Hughey	2022
K9JP	Jeff Peters	2027	KE8KNZ	Tom Imlach	2022
W8HEJ	Joe Hays	2026	KG8P	Tom Jenkins	2026
N8RWI	John Bills	2025	KE8NSU	Tony Griffin	2027
N8DXR	John Copeland	2026	KF8BKN	Trafton Davis	2026
K8UMF	John Miller	2026	KC8SKP	Wes Busdiecker	2027
WA8YZB	John Turner	2027	N8MWQ	Woody Kirkman	2023

Monroe County Radio Communications Association

Dues run from January 1st to December 31st of each year. As a current / Past Member, you are invited to attend our monthly meetings to find out the latest plans for our club. You may pay your dues at any regular meeting or by filling in the form below and mailing it to:

MCRCA, 4 Carl Dr, Monroe, MI 48162.

Your membership and support will help with the continued success of our club. Thank you.

MEMBERSHIP APPLICATION / RENEWAL FORM

Regular – \$10 — Add'l Family – \$5 each

DATE _____ ARRL MEMBER? Y _____ N _____ RRRR Member? Y _____ N _____

NAME _____

ADDRESS _____ PHONE _____

CITY _____ STATE _____ ZIP _____

CALL _____ CLASS _____ E-MAIL: _____

ADDITIONAL Family Members: _____

Please Circle All That Apply:

Active Bands: 160 80 75 40 30 20 17 15 12 10 6 2 220 440 higher

Modes: CW - SSB – DIGITAL - PACKET - RTTY - FM - DX - MOBILE - EME - SAT - ATV - SSTV

Interests: Traffic - DX - Contests - Foxhunts - Satellites - Nets – Antennas - Computers
Emergency - ARES/RACES - Skywarn - Classic Radios (circle all that apply)

Do you plan to upgrade your license? Y _____ N _____ If yes, what class? _____

What kinds of meeting programs would you like to see?

Other activities you would like to see the Club offer _____

General Comment's _____

Signature _____ Date _____

Amateur Radio Examinations Monroe, MI

Monroe County Radio Communications Association Amateur Radio examinations are held the 3rd Saturday of every even numbered month at:

American Red Cross Chapter Bldg.
1645 North Dixie Highway
Monroe, MI 48161

Registrations preferred
Call for information.
email address and FRN required

2026 Schedule:
February 21 April 18
June 20 August 15
October 17 December 19

TESTING BEGINS PROMPTLY AT 9:00 AM

Applicants are expected to have all forms filled out and be ready to take tests at that time. Coffee and doughnuts are available at 8:30 AM. For more information or to make reservations, call Paul Trouten - W8PI at 734-854-2224

Join us at the next meeting

May 21st 7:30 pm
American Red Cross Chapter Bldg.
1645 North Dixie Highway
Monroe, MI 48162

Local Net

ARPSC Net - Every Monday evening on '72-Monroe (146.72 Mhz) starting at 8:00pm.

ARPSC Meeting first Thursday of every month at the EMD office on Raisinville Rd.. 7:00 PM

One Day Bi-Monthly Technician classes

Next class will be August 8th, 2026.

The Monroe County Radio Communications Association (MCRCA) is offering a one-day Amateur Radio course for the **Technician** class license in April. The class will run from 8:30 AM to 4:00 PM on the **second Saturday of every even numbered month**. The cost is \$10 and includes lunch, snacks and beverages. The test will be conducted immediately following the class and has a separate fee of \$14. These classes will be held at the Red Cross building, 1645 N Dixie Hwy, Monroe, MI 48162.

There is a maximum class size of 10 people on a first come first served basis and you should sign up no later than 1 week before the class. All study material and testing paperwork will be provided at the time you sign up and you should plan on doing some pre-class studying to make things easier in the class.

If you are interested in becoming a Ham Radio Operator, please call or email me to get signed up for the next class.

N8BZN Don Fritz / (419) 345-4495 after 6PM / Donfritz56@gmail.com

New MCRCA Members

Please welcome recent new members to the club.

Caleb Cameron KF8DKD, Trafton Davis KF8BKN, and Gaylord Knauss KS8G