

Kalamazoo
Amateur

W8VY

Radio
Club

April 2023 Newsletter

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K.A.R.C. Monthly Meeting

Topic: John Mathieson (AC8JW) will be giving an Overview and Demonstration of the Winlink node that's recently been installed at the W8VY club station.

Thursday April 20th at 7:00 PM

Kalamazoo Red Cross Chapter House
5640 Venture Ct.
Kalamazoo, MI 49009

The meeting will also be live on Zoom, if you're unable to join us in person and would still like to listen in and participate please join us via

Zoom: <https://us02web.zoom.us/j/88633801958?pwd=MjJIQjB5M1lNaWINTm42bUg1SHFYZz09>

News and Announcements

Michigan QSO Party Operating Opportunity and Club Antenna Maintenance (part 2) on April 15th

Starting at 1pm this Saturday, April 15th we'll be getting together again at the club shack at the Red Cross to raise our new antenna and test it on the air before using it for the MI QSO Party. All are invited to come by at 1pm to assist or watch the antenna and shack maintenance or anytime in the afternoon to join in on operating the Michigan QSO party. We'll be operating the QSO party tentatively from 2pm to 5pm. Hope to see you there!

Community Outreach Opportunity

The Kalamazoo Rock Club has been generous enough to give us a table at their upcoming Kalamazoo Rock Show at the expo center May 5-7th courtesy of Bruce Atherton (KE8MRN). The purpose of the booth is to expose attendees and the public to amateur radio and it's suitability to emergency communications plans for rock collectors in the Field. The event is a 3 day event so there's lots of opportunity to help staff the table. If you are interested in signing up and helping out you can do so via this google form here:

<https://forms.gle/64pNdewEcy8zFf1M6>

VE Testing Opportunities

By John Tucker (WB8ZVV)

For those thinking of upgrading (or getting their first license), the next opportunity will be on May 27th. To signup or for more information on licensing test sessions, contact John Tucker (wb8zvv@gmail.com).

Membership News

Birthdays

The following club members celebrate a birthday in December. If you see them or hear them on the radio be sure to say happy birthday this month!

Andie—KE8KOY
Steve—AB8SP
Jeanne—K8RLD
Mike—KE8MAV



Upcoming Hamfests

St. Joseph County Michigan Amateur Radio Club Ham Fest

St. Joseph County Fairgrounds building #52
316 E. Charlotte Street enter off of S. Franklin St.
Centreville, MI 49032

April 22nd 11th, 8am – 12 pm

<http://www.arrl.org/hamfests/st-joseph-county-michigan-amateur-radio-club-ham-fest-1>

Club Kit build report

QRPGuys KD1JV Code Trainer

Last month I introduced the [QRPGuys KD1JV Code Trainer](#), a Morse Code trainer and practice oscillator all in one.

On March 25th a number of club members came together and built the kit as a group. Experience levels varied from those learning to solder for the first time to professional technicians so we had plenty of help and equipment on hand for questions and troubleshooting. Everyone had fun and walked away with a well soldered and working kit within about 2 hours.

Thanks to all who came and participated, it was a fun event and I know I'm looking forward to the next group kit build!

Photos courtesy of Alex (KE8ICM)





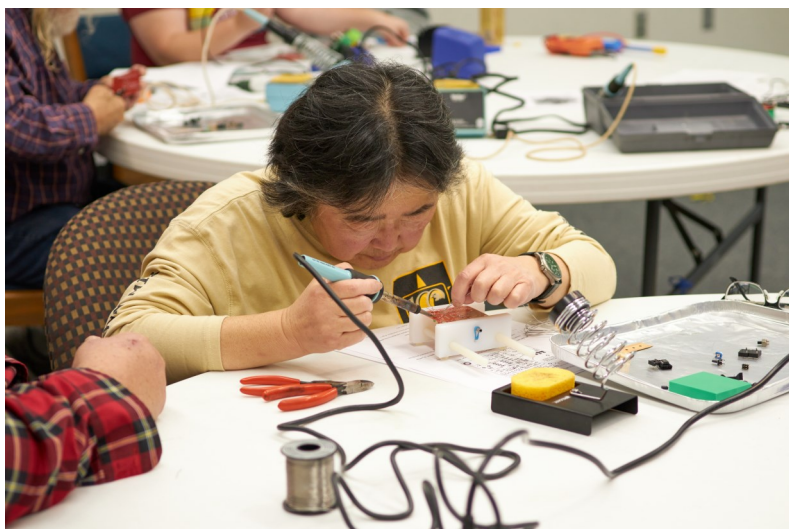
Kat (KD4ZLT) adding solder to the iron before component installation



Kat (KD4ZLT) and Bob (KC8NLP) working away on their kits



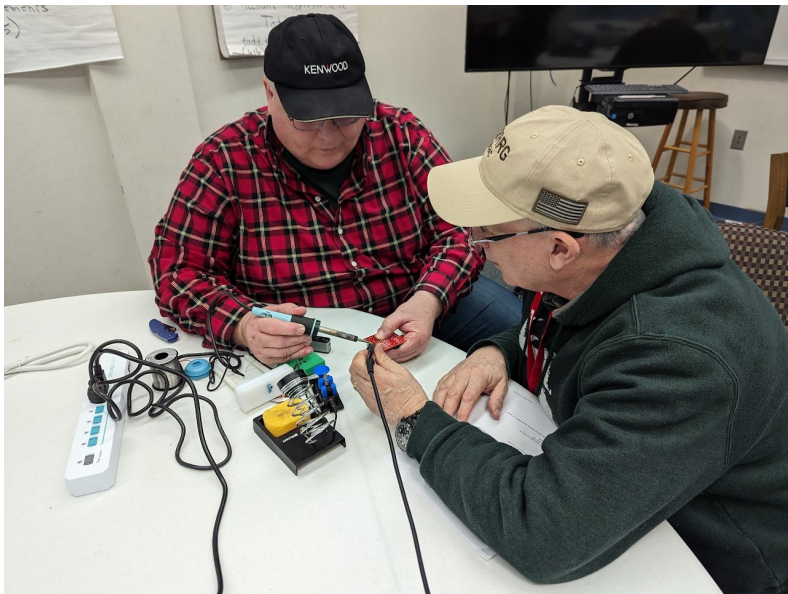
Mac (KE8RRG) soldering with help from his octopus like helping hands unit.



Mindy (KB8CRT) soldering components in place



Component Testing



Mac (KE8RRG) and Chuck (WD8AXA) working together to straighten an audio port

Upcoming Events

April

10th 6:30-7:30pm Board Meeting

15th 1:00pm Antenna Raising Party

15th 2pm-5pm Michigan QSO Party

20th 7-8pm April Club Meeting

May

8th 6:30-7:30pm Board Meeting

18th 7-8pm May Club Meeting

June

12th 6:30-7:30pm Board Meeting

15th 7-8pm June Club Meeting

24-25th Field Day

July

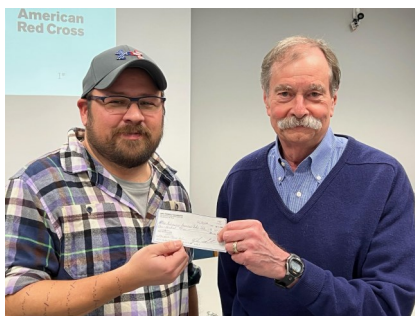
10th 6:30-7:30pm Board Meeting

20th 7-8pm July Club Meeting

Bike Friendly Kalamazoo President visits W8VY meeting

March 16, 2023

Paul Seldon the President of the Bike Friendly Kalamazoo organization came by our club meeting to thank us for our continued support and participation in the Fall Bike Celebration event where we help provide communication support. Paul on behalf of the Bike Friendly Kalamazoo organization made a \$100 donation to the club as a thank you for our services.



<i>Analog Repeaters</i>				
Location/Info	Freq	Offset	Mode	Tone
W8VY Portage Main	147.000	+0.6	FM	94.8
W8VY Downtown In	147.000	-0.6	FM	127.3
W8VY Richland In	147.000	+0.6	FM	127.3
W8VY Oshtemo	224.300	-1.6	FM	none
W8VY Portage	444.650	+5.0	FM	94.8
K8KZO 2m	147.040	+0.6	FM	94.8
K8KZO 6m	51.720	-0.5	FM	94.8
W8IRA Kzoo Input	145.470	-0.6	FM	94.8

<i>Digital Repeaters</i>				
Location/Info	Freq	Off-set	Mode	Tone/CC
W8VY Paw Paw	145.340	-0.6	D-Star	-
W8VY Paw Paw	444.075	+5.0	D-Star	-
NK8X KazoBorgess	444.500	+5.0	D-Star	-
W8VY Paw Paw	444.075	+5.0	D-Star	-
K8KZO	444.875	+5.0	C4FM/YSF	94.8
KM8CC	443.400	+5.0	DMR	CC1 *

<i>Local Nets & Useful Frequencies</i>				
Net	Day	Time	Freq	Mode
ARPSC RACES	Wed	7:30 pm	147.000	FM
D-Star	Wed	8:15 pm	444.500	D-Star
SMART	Tue	7:30 pm	147.040	FM
6m SSB	Tue	8:30 pm	50.140	SSB
6m AM	Sun	8:00 pm	50.400	AM
10m Net	Wed	9:00 pm	28.485	SSB
MI Statewide DMR	Mon	8:30 pm	443.400 Michigan TG*	DMR
220 Mhz	Sun	9:00 pm	224.300	FM
Nat'l Simplex: 52.525, 146.52, 223.5, 446., 1294.5				
APRS: 144.39 Local Skywarn: 147.00				

*KM8CC TG info: <https://groups.io/g/km8cc/wiki>