

## May 2023 Newsletter

### K.A.R.C. Monthly Meeting

Topic: Dustin Thomas (N8RMA) will be showcasing Advanced Features of the DMR mode and networks.

Thursday May 18th 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: <u>https://us02web.zoom.us/j/88633801958?</u> <u>pwd=MjJIQjB5M1INaWINTm42bUg1SHFYZz09</u>



## News and Announcements



Come join us on June 25th & 26th at the Kalamazoo Red Cross Chapter House for Field Day!

Phone and Digital stations are planned with both HF and VHF operations available to cover all license classes. For new hams it's a great opportunity to get hands on experience; learn how to setup a station, experience HF contesting,

and get on the air with mentorship.

Station and Antenna Setup will begin at 9am, contest operations kick off at 2pm (18:00 UTC) and will run through 2pm Sunday.

### 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 May. If you see them or hear them on the radio be sure to say happy birthday this month!

> Harold—KD8XPS Alex—KE8ICM Connie - N8ZHL John — KD8NNQ







# Upcoming Hamfests

#### **Hamvention**

Greene County Fair and Expo Center 210 Fairground Road, Xenia 45385

Friday May 19th—Sunday May 21st https://hamvention.org/

#### IRA Hudsonville Hamfest

Hudsonville Fairgrounds 5235 Park Avenue, Hudsonville

Saturday June 3rd, 8am -Noon Tickets \$8 http://w8ira.org/hudsonville-hamfest/ Since 1932



## April 15th, Antenna Maintenance Part 2

On Saturday, April 15th we had a second Antenna Maintenance day at the club shack located at the Kalamazoo Red Cross Chapter House. The weather cooperated beautifully and our group of volunteers raised the new Palomar Engineering 80-6 Meter Off Center Fed Antenna. Once up the antenna was up we through an analyzer on it and it measured well below 2:1 on all bands of operation.

Thank you to all the volunteers that came and helped install the new antenna!

Photos courtesy of Alex KE8ICM and Jack KA8AOB.











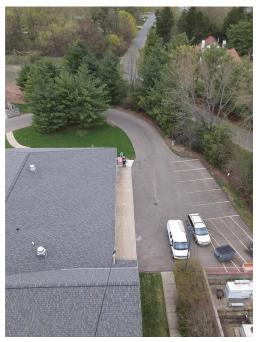


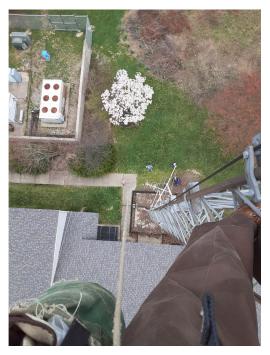




#### Since 1932

















# Upcoming Events

<u>May</u>

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

18th 7–8pm May Club Meeting

<u>June</u>

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

15th 7–8pm June Club Meeting

24-25th Field Day

<u>July</u>

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

20th 7–8pm July Club Meeting

| Analog Repeaters    |         |        |      |       |  |  |  |
|---------------------|---------|--------|------|-------|--|--|--|
| 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<br>Input | 145.470 | -0.6   | FM   | 94.8  |  |  |  |

Kalamazoo Amateur

| Digital Repeaters |         |             |          |             |  |  |  |
|-------------------|---------|-------------|----------|-------------|--|--|--|
| Location/<br>Info | Freq    | Off-<br>set | Mode     | Tone/<br>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 *       |  |  |  |

| Local Nets & Useful Frequencies  |     |         |                            |        |  |  |
|--|-----|---------|----------------------------|--------|--|--|
| Net  | Day | Time    | Freq                       | Mode   |  |  |
| ARPSC<br>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<br>Statewide<br>DMR   | Mon | 8:30 pm | 443.400<br>Michigan<br>TG* | DMR    |  |  |
| 220 Mhz  | Sun | 9:00 pm | 224.300                    | FM     |  |  |
| Nat'l Simplex: 52.525, 146.52, 223.5, 446., 1294.5<br>APRS: 144.39 Local Skywarn: 147.00 |     |         |                            |        |  |  |

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