



# THE SCOPE



The Central Michigan Amateur Radio Club and Lansing Civil Defense Repeater Association

VOLUME 21, ISSUE 3

MARCH 2021

CENTRALMIARC.COM

## A Special Welcome to Mike, K8MRD!



How many of you have activated a local park for POTA (Parks On The Air)? How many have watched videos made by Mike, K8MRD on YouTube? This month we are excited to have Mike, K8MRD, join our monthly meeting on Friday, March 12th at 7 pm.

Mike heralds from the suburbs of Detroit and recently moved to Texas. He put together a very informative presentation on what POTA is and how to get started. If you are a newbie to POTA, are an expert, or have questions for Mike, please feel free to join us on Friday!

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## **CMARC OFFICERS**

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**CLUB HISTORIAN:** William Cote / WD8NYW

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**SCOPE EDITOR, QSL/AWARDS MANAGER,**

### **CLUB STATION MANAGER:**

Chris Ranes / NS8Q

### **CLUB PHOTOGRAPHER:**

Kenneth Hazlett / N8BVV

**W8PLP TRUSTEE:** Chris Ranes / NS8Q

**W8MAA TRUSTEE:** Dan Harger / WD8BCS



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**VICE PRESIDENT:** Don Tilliston / WB8NUS

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**DIRECTOR:** Dan Beuchert / WX8MOJ

**DIRECTOR:** Don McLain / KB8RAD

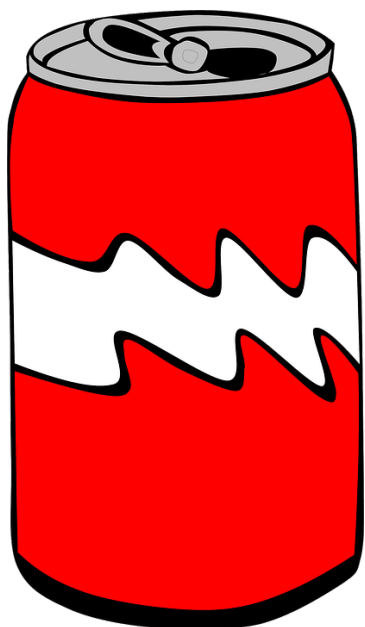
**REPEATER TRUSTEE:** Dennis Boone / KB8ZQZ

The Scope is a bi-monthly joint publication of the Central Michigan Amateur Radio Club and the Lansing Civil Defense Repeater Association.

Please send any articles, classified ads, or other items to the Editor, Chris Ranes, NS8Q at [cmarcscope@gmail.com](mailto:cmarcscope@gmail.com). Pictures should be mailed in .jpeg format, and articles in Microsoft Word or TXT format.

The views and opinions expressed by our contributing authors do not necessarily reflect the views of the Central Michigan Amateur Radio Club or the Lansing Civil Defense Repeater Association.

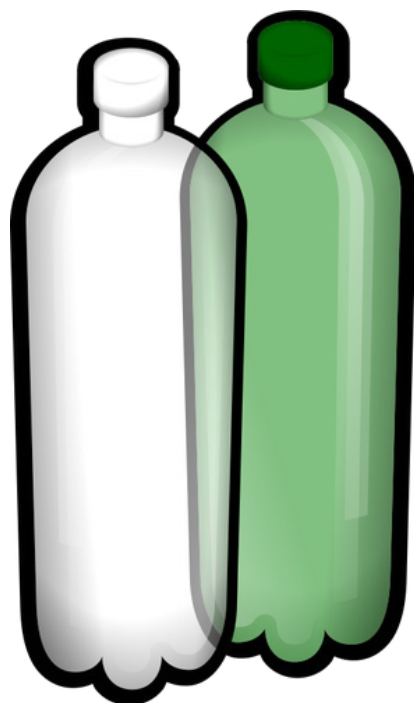
# Central Michigan Amateur Radio Club's



## CAN & BOTTLE DRIVE

An effort is underway to raise money for CMARC's Building Fund. The Building Fund has been designated by the Board to be used for the purpose of moving our club house / club station.

If you would like to participate, please return the bottles and cans you have been accumulating at home. Then consider mailing a check or money order to our Treasurer, made out to CMARC.



Shannon Ranes, WA2NVK  
1728 Cooper Ave  
Lansing, MI 48910

## Treasurer's Report – February 2021

Shannon Ranes / WA2NVK – CMARC Treasurer

<b><u>Beginning Business Checking Account Balance</u></b>	<b>\$4,478.24</b>
Total Monthly Income	\$105.00
Total Monthly Business Expenditures	(\$0.00)
Total Business Checking	\$4,583.24
Petty Cash	\$1.00
Outstanding Checks	(\$80.00)
<b>Sub Total + Petty Cash</b>	<b>\$4,504.24</b>

### **Primary Shared Accounts**

Humphrey's Fund	\$384.46
Club Station	\$19.09
Building Fund	\$260.04
Field Day	\$178.92
<b>Total Net Worth</b>	<b>\$5,346.75</b>
Youth Fund Balance*	\$254.86

\*Separate from CMARC Funds

### **Notes**

Checking – Deposited \$105 Dues and Donations.

Building – \$0.01 interest.

Two \$40 memorial checks have not cleared.

## Make a Tax-Deductible Donation.

Did you know you can make a tax-deductible donation to CMARC because we are a 501(c)3?

Checks can be made out and mailed to:

CMARC

PO Box 54

Mason, MI 48854-0054.

Please include your email address so our Treasurer can email a receipt to you for your records.

## Upcoming Meetings Held on the Zoom Platform

**CMARC General Meeting held on the second Friday of each month at 7 pm.**

<https://us02web.zoom.us/j/89916190971?pwd=bWh4V2lVQXZLZTlMeFBmaWVGK3haZz09>

Meeting ID: 899 1619 0971 Password: 891964

**LCDRA Meetings held at 7 pm (January 21, April 15, July 15, and October 21).**

<https://us02web.zoom.us/j/82349525177?pwd=TlRYTkJNUUNEbnNIWFY5ZlhzVII2QT09>

Meeting ID: 823 4952 5177 Password: LCDRA

**ARPSC Meetings held on the third Monday of each month at 7 pm.**

<https://us02web.zoom.us/j/84852196879?pwd=OE9TV2pVcXRHRWFXQm9rSUo1RUVkdz09>

Meeting ID: 848 5219 6879 Password: 601694

## Vibroplex Challenge

By: Gregg Mulder, WB8LZG

As many of you know, for many years I have refurbished keys and paddles as a side hobby for my enjoyment in the fine art of Morse code. Many Vibroplex's have passed through the shack restoration process and operate as new when I finish.

What most of you CMARC members may not know is, for years now I have given away Vibroplex paddles and bugs to worthy recipients. 9 of them so far in a 20 year period. "Given away, no fooling" you say. Wow! That's a bunch of Vibroplexes. "How do I get one" You ask?

"When will I be worthy"?

Well here's the scoop.

From now until Field Day 2021 you must convince me that you're a "worthy recipient". No you don't have to impress me with 20WPM speed. Just show that you are learning and using Morse code "on the air". With a little practice you can master CW in as little as 3 or 4 months. Show me that you are learning and enjoying the art of CW by Summer Field Day 2021, and a beautiful Vibroplex Vibrokeyer can be yours! **FREE.**

**I CHALLENGE YOU ALL!**

# Ziegenbein Nominations

It's time to begin thinking about who you would like to nominate for the 2020 Ziegenbein Award.

For those of you who are not familiar with the award - it is presented each May to the Full CMARC member who has contributed the most to Amateur Radio, in general and CMARC, in particular **for the previous calendar year.**

## Nomination Guidelines

1. The recipient must be a **full, current** member of CMARC
2. Nominations to be made in writing, in your own words, **no** chain letters to be accepted, stating nominee's contributions to CMARC and Amateur Radio.
3. All nominations are to be kept secret until the award is presented.
4. All nominations are to be mailed (regular postal mail **OR** email).
5. The same person can receive the award more than once.
6. The Committee shall consist of the last three recipients; the senior member shall be the chairman.
7. All nominations are to be closely checked and discussed by the Committee.
8. If the Committee feels the nominees are not deserving, the award does not have to be given.
9. Nominations are to be submitted before **March 15th** of each year, so the Committee can make the selection and have the plaque engraved.
10. The recipient will be announced at the annual Ladies' Night.

## REMEMBER

Your nominations for the Ziegenbein Award are due March 15th. This year's Senior Chairman of the Ziegenbein Committee is John Doornhaag (KD8NNQ).

Send your e-mail nominations with a subject line of "**Ziegenbein Nomination**", to [jdoorn1@hotmail.com](mailto:jdoorn1@hotmail.com).

If you prefer to use snail mail:

John Doornhaag  
1165 South Ainger Rd  
Charlotte, MI 48813-9540

Write "**Ziegenbein Nomination**" on the envelope.



# Ingham Co. Volunteer Examiner Team

## West Lansing Church of Christ

5505 West St Joe Hwy | Lansing, MI 48917

A special Thank You to Michael Wetzel, W8QF for securing a temporary testing facility for us to use during the cold winter months of the pandemic! The pictures below are from the January 9th testing session. We had a total of 22 candidates, with 36 total tests administered. Congratulations to all the successful test takers!

If you are ready to take your exam(s), then feel free to join us on a date(s) listed below. Please contact Don McLain, KB8RAD if you have questions or if you would like to register for your exam. As always, walk-ins are welcome.

**Don McLain (KB8RAD) (517)930-7707 KB8RAD@arrl.net**



PHOTOS BY: GORDY SMITH / KE8JKS

**Test sessions will be held on the dates listed below at 11:00 am.**

**You may check-in as early as 10:30 am with no check-ins allowed after 11:30 am.**

**February 13, 2021**

**March 13, 2021**

**April 10, 2021**

**May 8, 2021**

# Custom Woodworking Pieces by Jim Hannahs, KC8QWH

ginhannahs@gmail.com (517) 589-8346

100% of the proceeds will benefit  
LCDRA (Lansing Civil Defense Repeater Association)



Bat House - \$15



Blue Bird House - \$15



Bobbing Head Bird - \$20



Butterfly House - \$20



Large Wheelborrow - \$35



Log Cabin Bird Feeder - \$45



Small Wheelborrow - \$30



Regular Bird House - \$15



Suet Feeder - \$15



Trellis - \$20

PHOTOS BY: GINNY HANNAHS / KD8HPG



# CMARC ListServ

## What is a mailing list and the ListServ?

A mailing list is a list of people's names and addresses used to send specific messages or announcements to many people at once, who are usually expected to share a common interest in the message's contents -- just like in the real world. However, unlike in the real world, you can usually join and leave the list as you see fit, so there is a good chance that you will actually find at least some of the messages interesting. Electronic mailing lists are more like clubs or magazines than a "real world" mailing list.

You may be familiar with the term "reflector," in which all postings are sent to all recipients in a discussion forum. In our case, the CMARC List is used to post only club-related announcements and general information about amateur radio. All postings are moderated.

The CMARC list is operated using the LISTSERV software. Postings to the list are archived for posterity. Access to the notebooks of archived postings is restricted to subscribers. You can search or browse through the archived postings and establish and manage your subscription using a web interface or email. Subscriptions are open, but new subscribers cannot post until vetted by a list administrator to prevent spamming. Non-subscribers cannot post at all.

## I'm interested in receiving club information in this manner. How do I sign up?

There are two ways of signing up for the ListServ. The first way is by checking the box on your membership form stating you would like to be added to the ListServ. Our Membership Chairman will pass your name, call sign, and email address to one of our Administrators, and they will make sure they add you to the list.

_____	State: _____	Zip Code: _____
Anniversary: _____		
_____ Sign up for the List Serv: <input type="checkbox"/> Yes <input type="checkbox"/> No		
<small>iness and may appear in the club directory for use by club o other parties.</small>		
<div></div>		

The second way to sign up for the ListServ is by visiting our club's website:

**<https://www.centralmiarc.com/listserv.php>**

You will find much more information about how to sign-up, how to post, where to search archived messages, etc.

To subscribe, create a blank email message and enter [LISTSERV@lists.h-net.org](mailto:LISTSERV@lists.h-net.org) as the message recipient. You do not need to add a subject. In the body of the message, you need to enter "subscribe," the mailing list name, "CMARC," then your first and last names. Follow this format.

subscribe **CMARC John Doe**

After the message is sent, you will receive an email confirmation. Please follow the instructions in the confirmation message to complete your subscription process. This prevents subscription spamming and typos.

## I'm signed up now. How do I post a message of my own?

Create a new email message to the following email address: [cmarc@lists.h-net.org](mailto:cmarc@lists.h-net.org)

Your message will automatically be sent to our Moderators for approval. After approval, your message will be distributed to the list of subscribers.

# Amazon Smile

The CMARC Board has decided to take advantage of the Amazon Smile program. As long as you follow the directions below, whenever you make a qualified purchase on the Amazon platform, the club will receive 0.5% of the total amount you pay.

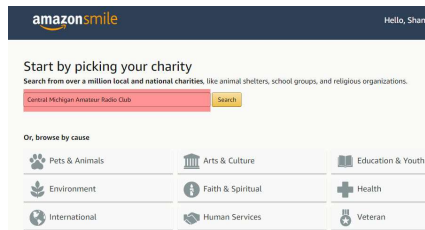
If you use the Amazon Shopping App on your favorite mobile phone, you need to make sure to turn AmazonSmile to **ON**. The setting is typically found in your settings, and a quick Google search will give you direction on how to set that for your individual phones.

## Desktop or Laptop

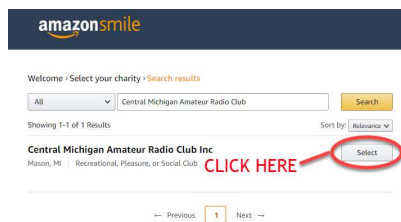
- 1) If you are shopping on Amazon using a desktop or laptop, open your favorite internet browser, enter **smile.amazon.com**, then hit enter. Once the page loads, log into your account with your Amazon credentials.



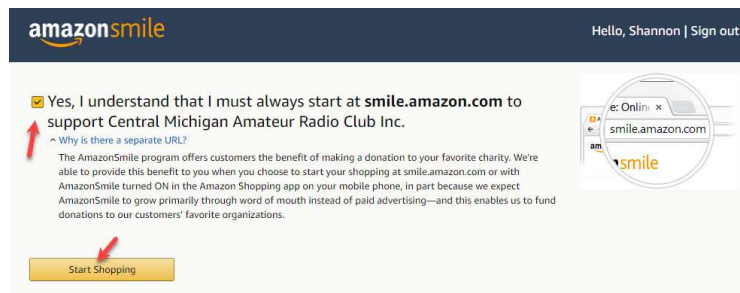
- 2) Next, enter “**Central Michigan Amateur Radio Club**” in the search field, and click **Search**.



- 3) Next, click “**Select.**”



- 4) Lastly, click the check-box and then click “**Start Shopping.**”



# Portable Ops Florida - Part 4

## The continuing saga of a wandering QRP operator

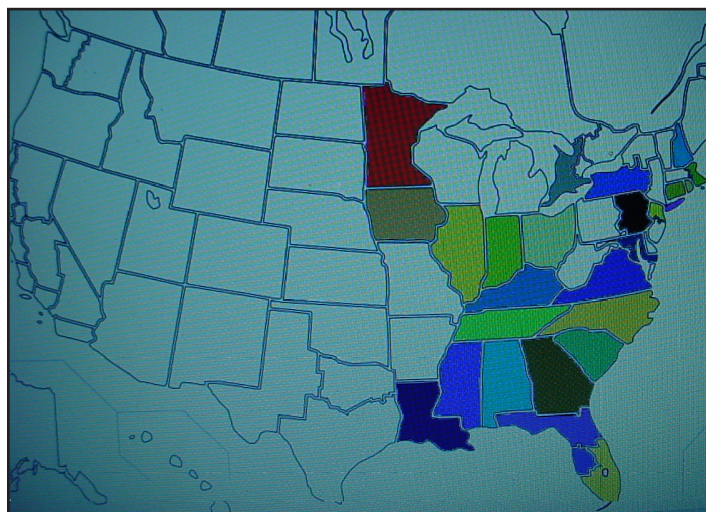
By Gregg Mulder , WB8LZG/4

**W**hat a difference a good antenna makes. My addition of the 75-foot long wire up in a pine tree is a big success. Many more QSOs in the log because of it. I'm still afraid that it may break in the breeze. After all, it's only a 22 gauge wire. The plus side is nobody can see it. I still can't get it to cooperate with me on 20 meters, though. I spent about 2 hours one afternoon adding and trimming different length stubs for the lower end. The best SWR I got for my troubles was 2.5 to 1. Usable but not pretty! This also detuned my 30 and 80-meter match. I think I'm dealing with 2 problems on 20. The length of the wire (75 feet is a bit more than a full wavelength) and my feedline length. (30 ft is a bit under  $\frac{1}{4}$  wave on 20) So I put it back the way I started with about 3 feet of stub. You know the old saying, "If it works, don't mess with it." That was sound advice in this instance. I've decided to make a special attempt to work more on the WARC bands. I typically don't operate on the WARC bands from home due to a lack of resonate antennas and space. Now 80, 40, 30, 17, and 15 meters are all "happy." Right away, a nice improvement on the variety and strength of stations I was hearing. Plus, now they could hear me! 40 meters was open nicely to Europe on the eve of Jan 27, 2021. I listened in on the "gray line" at dusk and was happy to hear much of eastern Europe and some African stations. My best DX to date was the Caymans. Not exactly DX from here. But it was something other than the U.S.A. I wondered if they could hear me "across the pond" with just 5 watts? I threw my call into the pileups. I started out with Guadalupe in the Caribbean and then worked Serbia, Italy, Slovenia, and the Maderia Is. Also grabbed were several K3Y/XX stations for the SKCC anniversary and a Canadian to top it off. Worked some more K3Y/XX boys the next day on 30 and 17. So I'm glad my new wire plays.

Next up, Winter Field Day.



W.F.D. sure didn't feel like winter from W.C.F.



Sections worked map, shows the propagation I had from WCF

I usually don't play in the Winter Field Day in Michigan due to the frigid temps. This was different. At 65-75 deg F, it was just like a regular Field Day. In order to play by the rules, I had to take down and reassemble my station over 30 feet away from the regular location. So I went for the carport on the other side of the house. I carefully pulled the antenna wire around the side of the carport

See FLORIDA OPS, Page 12



and anchored it off on the post. A quick test showed all was well. I wondered how my 5 watts would stack up in the heat of W.F.D. I jumped in right at the start and was doing OK. Just OK, I was only getting a good QSO every 5 mins or so. Many I had to work for. Yet some were nabbed on the 1st call. Very fun to work several in a row while moving up the band.

But for every easy one, there were several times where my 5 watts was only just above the noise on the other end. Also got pushed around by the “kilowatt boys” a few times. But that’s what QRP contesting is all about. I concentrated mostly on 40M, a few on 20M. I paused for the night at dinner time, figuring I would try 80M in the morning and “clean up” working the west coast sections. I got up early the next day, connected the rig, and expected fun on 80. Up and down the band, nary a peep was heard. I went out to see if my antenna had blown down. Still up there. Looked as if Ol’ Sol was making propagation interesting. Back to 40M, and after barely getting a few more in a few hours, I went Q.R.T.

Later in the day, glancing through the log, I brought up the states worked map and checked the stats.

The map shows just how strange the propagation was. Under “normal” conditions, I would expect to work many western states (C.A., AZ, TX, WA, etc.), but I didn’t hear much west of the Mississippi River. Nearly all of the

signals were from the north. A “black hole” to the west. I had a good time at 5 watts competing with the higher power stations. Always amazes me what 5 watts and a wire will do. 64 QSOs with 27 sections in about 6 hours operating time.

One interesting observation was how many Ohio stations were operating from the outdoors! Wow! Those guys are tough! Must have had their Polar Long Johns on! The NAQCC sprint in February was another fun time. I topped the score of my last sprint, with 17 QSOs in 12 states on 40 meters. It’s also interesting to “do the sprints” from a different Q.T.H. I work many of the usual suspects, But I also found it easy to work the Mich, Ohio, Indiana stations that I usually don’t get a chance to work due to the skip zone from the Q.T.H in lower Mich.

There is also time for non-ham activities. The X.Y.L. and I packed up the bikes and rode the “Legacy Trail.” It’s an old rail trail that connected the Ringling Bros B & B circus to the main tracks and the rest of the country. That’s how the circus animals came to all of America back in the ’50s and ’60s. You can almost hear the lions, zebras, elephants, and monkey chatter as you “ride the rails.” It runs from Venice to the north through several parks and nature areas, to just south of Sarasota. We stopped at Osprey State park along the way to rest and have a picnic lunch. Flowers blooming everywhere. Thought this would be a good park for a Field Day operation. Plenty of trees and open areas. Several D.N.R. officers were trapping an unwanted alligator out of the



This was one of the sleeping cars for the circus crew.



Trademark art from one of the restored train cars



■ **FLORIDA OPS**, from Page 12

swimming pond. I talked with one of the Conservation Officers there about radio operations from the parks. He informed me that as long as I had a permit from the county parks department, a group operation like Field Day would be most welcome. The park routinely rents pavilions to youth groups, Scouts, etc.

A great way to spend a day enjoying the outdoors. Next up is the Cape Haze Trail.

While biking around the homefront, I ran into a “local” specializing in Comforting Head Massage. I couldn’t resist trying one! Ahhhhh .....



Here is a portion of the train trestle running over a creek.

“gray line.” Several stations from Europe and South America heard but not worked. The Caribbean stations are starting to work their way into the log also, as I just worked Turks and Caicos, along with the U.S. Virgin Islands. I have also had the pleasure of working about 5 stations QRP to QRP. It’s always very special to have a QSO with a fellow QRPer. Still enjoying nabbing a new SKCC number every other day or so. Got over 5 pages in the log plus a bunch of contest QSOs. I may be able to gather enough contacts to obtain my next ranking soon. I still have time for another adventure before we head back north, so stay tuned for more next time. ■

73, Gregg WB8LZG/4



Manatee Massage Man and me

# Amazon to require FCC certification

By Dan Romanchik , KB6NU

Here's an interesting notice from Amazon:

## Action required for radio frequency device listings on Amazon.com

This article was originally published February 1, 2021, and it has been adjusted to reflect a new estimated date for this change.

As part of our ongoing efforts to protect our customers and enhance the customer experience, Amazon is updating the requirements to offer radio frequency devices. This will affect some products you offer or have previously offered.

Starting in Q2 2021, in order to create new listings or update existing listings of radio frequency devices you will need to fill in the FCC Radio Frequency Emission Compliance attribute. In the attribute, you must do one of the following:

Provide evidence of Federal Communications Commission (FCC) authorization – either an FCC certification number or contact information for the Responsible Party, as defined by the FCC.

Certify that the product is exempt from FCC requirements.

As a reminder, per Amazon policy, all radio frequency devices must comply with FCC regulations and all applicable state and local laws, including registration and labeling requirements. Amazon also requires you to provide accurate information about your products on the product detail page.

You may not be aware that you are selling products the FCC considers radio frequency devices. The FCC broadly classifies as radio frequency devices

any electronic or electrical product that is capable of emitting radio frequency energy. According to the FCC, almost all electronic or electrical products are capable of emitting radio frequency energy. Examples of products that are regulated by the FCC as radio frequency devices include, but are not limited to: Wi-Fi devices, Bluetooth devices, radios, broadcast transmitters, signal boosters, and devices with cellular technology. FCC guidance on what is considered a radio frequency device can be found on the Equipment Authorization – RF Device page on the FCC website.

We will follow-up with additional information, including a help page, closer to attribute launch.

For more information, see Amazon's Radio Frequency Devices policy. You can also bookmark this article for future reference.

Some are saying that this is an effort to control the sales of Baofengs. Others point to other radiators, such as LED lights and solar charge controllers. The reddit discussion of this new policy pretty much dismisses this new policy. One comment notes, "This has nothing at all to do with buying radios, it's just Amazon trying to cover their @\$\$es over the likes of 'Rugged radio' (and others) selling uncertified radios as something they're not."

I think that this could be interesting if Amazon really got serious about this. I'm not sure that even Amazon has the wherewithal to really do this kind of policing, though. ■

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*Dan Romanchik, KB6NU, is the author of the KB6NU amateur radio blog (KB6NU.Com), the "No Nonsense" amateur radio license study guides (KB6NU.Com/study-guides/), and often appears on the ICQPodcast (icqpodcast.com). When he's not testing new keys, he teaches online ham radio classes and likes to work special event stations and state QSO parties.*

# Ham Hijinks

## Ham Radio News of the Funny Variety

### Local Man Returns Hamfest Doorprize



By K5KVN, on the scene

**BLOCKTOWN, NEBRASKA** – Moments after winning a door prize at the Midwest Hills Hamfest, one local ham radio operator says he began having second thoughts about keeping the prize.

“I never win anything. So, imagine my delight when they called my name,” said Bert Beleighmuh, who was one of the lucky winners last weekend.

Hamfest officials say about a dozen door prizes were available at the hamfest, all donated by club members.

“They handed me a 4-pack of used Chinese-made PL259s that still had some solder in the barrels. I started to head to the snack bar, but instead turned right back around and just shook my head ‘no’,” said Beleighmuh.

Witnesses say the hamfest emcee, Willard Persing, was stunned but handled it well.

“Well, I covered the microphone with my hand and jokingly said, ‘You ungrateful S-O-B,’” Persing explained.

He then handed Beleighmuh, an extra-class ham radio operator, the next prize in the stack: a technician-class exam study guide.

“Now that’s something that might come in handy,” said Beleighmuh. ■



## CENTRAL MICHIGAN AMATEUR RADIO CLUB BOARD OF DIRECTORS MEETING MINUTES

Friday, February 6, 2021

### **Attendance**

Board Members Present: D. Dembinski (KD8YDE), S. Ranes (WA2NVK), D. Vick (W8ZZX),  
D. McLain (KB8RAD), G. Mulder (WB8LZG) K. Fitzgerald (N9PC)

Board Members Absent: G. Smith (KE8JKS)

Visitors: C. Ranes (NS8Q), D. Beuchert (WX8MOJ), J. Doornhaag (KD8NNQ)

### **Call to Order**

- The meeting began at 7:06pm. In the absence of President Gordy Smith (KE8JKS), Vice-President Dan Dembinski (KD8YDE) chaired the meeting.

### **Club Business**

- Dan Beuchert (WX8MOJ) spoke to Kevin regarding the sale of the clubhouse building; there was no new info. He shared that he has informed Kevin of our 501(c)(3) status for tax purposes, which Kevin was very happy to hear about, and that this status may give prospective buyers incentive to not evict the Club if the building sells.
- Chris Ranes (NS8Q) stated he was just about finished with the current SCOPE issue with updated membership forms. He hoped to have it out over the weekend.
- Gregg Mulder (WB8LZG) brought up the SK donation, given the current financial situation. Discussion ensued regarding discontinuing the \$40 donation and/or sending flowers for the time being, until the Club's finances improve. Several former Treasurers spoke on the issue, in favor of reducing or eliminating the donation. It was moved by Don McLain, supported by Gregg Mulder, to temporarily discontinue the cash donations or flower purchases for the time being. The motion passed.
- Dan Beuchert (WX8MOJ) spoke about the results of the recent CMARC survey. He shared the raw data with the Board, which gave us a lot of input regarding areas of interest and support. This will be collated for the General Membership Meeting this coming Friday evening. Dan said that he will share the raw data with the members of the Board. Dan also spoke about obtaining a Communications trailer. With the results of the survey known, the Club might be able to write a grant to help finance such a trailer. Further discussion ensued.
- John Doornhaag (KD8NNQ) spoke about dues payments late in the year, and the practice of giving members credit for an extra year if they paid in the fourth quarter. It is a financial burden that the Club cannot support, even in normal times, and trying to track mid-year payments would be unworkable. Further discussion ensued. It was moved by Secretary Vick, supported by Don McLain, to eliminate the practice of awarding a free years' membership to anyone who renews in the last quarter of the year. The motion carried.



- Discussion also took place on the practice of giving a new licensee a free membership. Many new hams are waiting three to four months or longer after passing their new Tech License test before applying. The Board decided to limit the free memberships to those who submit an application within thirty (30) days of getting their license, and limit the free membership to the calendar year – Secretary Vick noted that club membership was for "the calendar year, and *not* necessarily for twelve months". Chris Ranes screen-shared to show the edits he made to the Membership Application, reflecting those changes.
- Dan Beuchert (WX8MOJ) spoke about the Training Nets. The first ARPSC Training Net on 145.390 had 18 check-ins, and the first ARPSC training Zoom session had 27 attendees. The first CMARC Training net on 145.390 had over 20 check-ins. Gregg Mulder (WB8LZG) spoke about listening remotely to the training nets and the SSTV net from Florida. He said the nets are going to be a good driver for increased club membership and participation in the future.

### **Adjournment**

- With no further business to discuss, it was Moved by Secretary Vick (W8ZZX), seconded by Kelly Fitzgerald (K9PC) to adjourn the February Board Meeting at 8:22pm.

Respectfully submitted,

Dave Vick, W8ZZX  
CMARC Secretary

## **CENTRAL MICHIGAN AMATEUR RADIO CLUB GENERAL MEETING MINUTES**

Friday, February 12, 2021

### **Attendance**

Board Members Present: G. Smith (KE8JKS), S. Ranes (WA2NVK), D. Vick (W8ZZX),  
D. McLain (KB8RAD), G. Mulder (WB8LZG), K. Fitzgerald (N9PC)

Board Members Absent: D. Dembinski (KD8YDE)

General Members: AC8YF, W8MKB, WD8OVL, KD8VJD, KE8PSR, KC8QZB,  
KC8ZLQ, NS8Q, KE8NJT, KE8QKN, KD8ZZJ, WX8MOJ, KD8MWA,  
WX8MH, KD8TMW, W8QF, N8FZ, WD8BDQ, W8EO, WD8PVS,  
N8NTV, KCØMYP

Visitors: W8TCC, KE8MIZ, KE8MOA, Abby Beuchert, KE8PAH, WA8FHI,  
WB8HRO,

### **Call to Order**

- The meeting began at 7:03pm
- President Gordy Smith (KE8JKS) led the group in the Pledge of Allegiance

### **Sign-In Sheets**

- Secretary Dave Vick (W8ZZX) took attendance from the Zoom register.

### **New Members & Visitors**

- Several new member and visitors introduced themselves to the group.

### **General Announcements**

- President Smith (KE8JKS) announced that club member Scott Van Walsum (K8MTB) was moving to a new QTH so he could not attend this evening's meeting but sent his greetings.
- President Smith (KE8JKS) announced that the first two new CMARC Tech Nets on 145.390MHZ had 22 and 17 check-ins, respectively.
- Secretary Vick (W8ZZX) reminded the group that there would be a VE testing session at 11am on Saturday, Feb. 13 at the West Lansing Church of Christ on W. St. Joe Hwy. Mike Wetzel (W8QF) added that he would be at the church at around 9:30am to open the doors for the VE Team to set up.
- Dan Beuchert (WX8MOJ) commented on the ARPSC Training Net and Zoom meetings. He shared that Dawn Beuchert (KD8MWA) had taken a turn as Net Control and the next meeting was Monday, Feb. 15 at 7pm on Zoom. The ARPSC website had some troubles but it was back up and running, and he would post a meeting reminder on the site at [www.lansingarpsc.com](http://www.lansingarpsc.com).

### **Cards & Flowers Report**

- Treasurer Shannon Ranes (WA2NVK) noted that Kenny Hazlett's (K8NNY) mother passed away and the club made a donation in her memory. Treasurer Ranes also shared that club member Bernie Gaffney (W8BFG) had passed away, that she was trying to get more details from his family, and she would pass it along when she knew more.

### **Treasurer's Report**

- it was moved by Mike Wetzel (W8QF), supported by Secretary Vick (W8ZZX) to accept the Treasurer's Report as published in the SCOPE. The motion carried.

### **Secretary's Report**

- Secretary Vick (W8ZZX) noted that he had listed a member of the Board with the wrong callsign, and that it had been corrected. It was moved by Secretary Vick, supported by Troy Creed (W8TCC) to accept the Secretary's Report as amended and published in the SCOPE. The motion carried.

### **Interesting QSOs, QSLs, DX, & Other Contacts**

- Director Gregg Mulder (WB8LZG) shared that he had made QRP contacts in Serbia, the Madeira Islands off Portugal, Italy, Slovenia, the Yucatán, and Guadalupe on 5W and a 75' wire.
- Mike Wetzel (W8QF) got a contact in Chile on 15m with his new FT-891, and received a QSL card confirming a QSO he had with an airborne airline pilot flying over the Atlantic Ocean on final approach to Hartsfield-Jackson Int'l Airport in Atlanta, GA.
- Secretary Vick (W8ZZX) shared that he had made a contact in Argentina on 10m during Winter Field Day contesting.
- Further discussion ensued regarding CMARC members who participated in Winter Field Day 2021.

### **Deferred Business**

- President Smith (KE8JKS) reminded the club that we are collecting any unwanted returnable cans & bottles, with the proceeds going to the CMARC Building Fund and General Fund.
- Dan Beuchert (WX8MOJ) shared the preliminary data from the Steering Committee's recent online survey. There were over 80 responses to the survey, and the Committee received a huge amount of data. Speaking generally, the major portion of the club are over 56 years of age, with 33% of the club having over 31 years of ham experience. Most of the club are General & Extra class hams, 77% are willing to pay \$30 per year or more for membership dues, and travel up to 15 miles one-way to club functions. There was much more data shared, and the Steering Committee would be making recommendations to the Board based on the refined data. President Smith (KE8JKS) expressed his thanks to Dan and the Committee for their excellent work. Dan said he would compile a PDF of the refined data for any interested parties.

### **New Business**

- President Smith (KE8JKS) asked if any member would be interested in signing up to serve as an Elmer for new upcoming hams, in light of one of the survey points raised being a desire by newer hams to receive training. President Smith also spoke about the upcoming Technical Net on 145.390MHz, which would be teaching about transmission lines.
- President Smith (KE8JKS) confirmed with Michael Boensch (W8MKB) that Mike's CMARC Saturday Night Coffee Break was still running on Zoom.
- Dan Beuchert (WX8MOJ) shared that he has been reaching out the National Weather Service regarding Skywarn training. Grand Rapids is considering whether to run a virtual training session, or just have interested parties take an online certificate session. When he hears back, he will share the information from NWS. Further discussion ensued.

### **For the Good of the Order**

- President Smith put in another plug for Vice-President Dan Dembinski's (KD8YDE) "Morning Drive" net on 145.390MHz.
- Treasurer Ranes (WA2NVK) stated that we still had plenty of club cookbooks available for sale if anyone is interested, at \$5 apiece. All proceeds help support CMARC club activities. President Smith asked if anyone was interested in getting club patches and/or coffee mugs made, to raise funds for the club's General Fund.
- Ed Ozer (W8EO) reported the MSU Amateur Radio Club was having a good year, and encouraged everyone to check in on the Club's Thursday night UHF net on 442.900MHz at 8:00pm.

### **Adjournment**

- With no further business to discuss, it was Moved by Don McLain (KB8RAD), seconded by Peter Miller (AC8YF) to adjourn the business meeting at 7:54pm and move to the social portion of the evening.

### **Tonight's Presentation**

- There was no presentation.

Respectfully submitted,

Dave Vick, W8ZZX  
CMARC Secretary



# CLASSIFIEDS

**From the Estate of W8LKE  
Thomas Romanowski  
(Non-Smoker)**

**Ed Hude / WA8QJE  
Cell: (517) 420-7550  
[ebhude@yahoo.com](mailto:ebhude@yahoo.com)**

**No trades on Estate radios**

**\$800**

**Yaesu FT-950**

HF -50 Mhz rig, Yaesu  
FP1030A power supply,  
Yaesu SP2000 speaker with 2 filters and  
Yaesu MD100ASX desk microphone. All  
items are like new, and in matching boxes.  
(Will not separate)



**\$350**

**Two (2) Kenwood TM-G707A**

Dual-band mobile radios with  
programming software.

**Jimmy Dunahoo / KD8IWQ  
517-743-1604**

**\$125**

**MFJ-989C Versa Tuner V (3KW)**

Covers 1.8-30MHz, including MARC and  
WARC Bands. Built-in 300w dummy load.  
Comes with manual.

**\$25**

**Workman SX-144/430 SWR-  
Wattmeter**

Covers 2m/440 (120-500 MHz). Dial has  
a cross-needle display. Meter has three  
ranges (10W, 100W, and 500W).

**Shannon Ranes / WA2NVK  
Cell: (517) 896-5368  
[wa2nvk@gmail.com](mailto:wa2nvk@gmail.com)**

**Need an item?**

**Make an offer!**

**A few name-brand laser  
printers, USB keyboards,  
and mice**

Equipment is leftover after going through  
a company downsizing.

The laser printers are 5-10 years old and  
some of them come with toner cartridges.  
The USB keyboards and mice are mostly  
Dell brand and are very comfortable and  
easy to use.



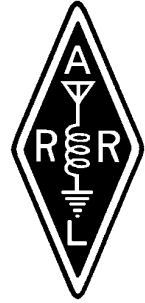


# Central Michigan Amateur Radio Club

## W8PLP/W8MAA

### Membership Form

For Year (s) \_\_\_\_\_



Please complete **ALL** sections in their **ENTIRETY** before submitting your application.

Membership is for the current calendar year unless otherwise specified above.

Mail completed form to Membership Chairman (see address below) or take to Club meeting for processing. Please include payment if applicable. (Checks or Money Orders should be made payable to "CMARC").

**John Doornhaag | 1165 South Ainger Rd | Charlotte, MI 48813-9540**

Membership Type		<input type="checkbox"/> New	<input type="checkbox"/> Renewal
<b>Full:</b>	<input type="checkbox"/> Annual Dues: \$20.00 <i>Includes voting rights and an annual subscription to The Scope.</i>		
<b>Associate:</b>	<input type="checkbox"/> Annual Dues: \$5.00 <i>Includes an annual subscription to The Scope but NO voting rights.</i>		
<b>New Licensee:</b>	<input type="checkbox"/> Current Calendar Year Free <i>(must submit your application within first 30 days of licensure)</i>		
<b>Under 18:</b>	<input type="checkbox"/> Annual Dues: Free		

Contact Information	
<b>First Name:</b> _____	<b>Last Name:</b> _____
<b>Call Sign:</b> _____	<b>License Class:</b> _____ <b>Phone #:</b> _____
<b>Address:</b> _____	<b>Apt/Unit:</b> _____
<b>City:</b> _____	<b>State:</b> _____ <b>Zip Code:</b> _____
<b>Birthday:</b> _____	<b>Anniversary:</b> _____
<b>Email:</b> _____	<b>Sign up for the List Serv:</b> <input type="checkbox"/> Yes <input type="checkbox"/> No
<i>Note: Email is used by club officers to communicate club business and may appear in the club directory for use by club members. CMARC does not share/sell contact information to other parties.</i>	

Club Communications	
<b>Newsletter Preference</b> <i>(select only one option)</i>	<input type="checkbox"/> I will download from the web site.
	<input type="checkbox"/> Please mail to my address <i>(Note: Direct mailing increases postage costs.)</i>
<b>ARRL Affiliation</b>	<input type="checkbox"/> I am an ARRL member

# Lansing Civil Defense Repeater Association

## Membership Form



For Year (s) \_\_\_\_\_

Please complete ALL sections in their ENTIRETY before submitting your application.

LCDRA oversees the operation and maintenance of all Lansing Area repeaters. Use of the repeaters does NOT require LCDRA or CMARC membership, but your support is welcome and appreciated.

Mail completed form to Membership Chairman (see address below) or take to a meeting for processing. Please include payment if applicable. (Checks or Money Orders should be made payable to "LCDRA").

**Michael Boensch | 1897 Sunnymede Ln | Lansing, MI 48906-1356**

**If you would like a membership card mailed to you,  
please include an SASE with your payment. Thank you.**

Membership Type		<input type="checkbox"/> New	<input type="checkbox"/> Renewal
<b>Full:</b>	<input type="checkbox"/> Annual Dues: \$15.00 <i>Includes voting rights.</i>		
<b>Family Mbrs:</b>	<input type="checkbox"/> Annual Dues: \$7.50 ea. <b>No. of Family Members:</b> _____		
<b>ARRL Affiliation</b>	<input type="checkbox"/> I am an ARRL member <b>Membership Card</b> <input type="checkbox"/> Yes <i>(Please see above)</i>		

Contact Information	
<b>First Name:</b> _____	<b>Last Name:</b> _____
<b>Call Sign:</b> _____	<b>License Class:</b> _____ <b>Phone #:</b> _____
<b>Address:</b> _____	<b>Apt/Unit:</b> _____
<b>City:</b> _____	<b>State:</b> _____ <b>Zip Code:</b> _____
<b>Birthday:</b> _____	<b>Anniversary:</b> _____
<b>Email:</b> _____	
<small>Note: Email is used by club officers to communicate club business and may appear in the club directory for use by club members. <u>LCDRA does not share/sell contact information to other parties.</u></small>	

Central Michigan Amateur Radio  
P.O. Box 54  
Mason, MI 48854-0054

STAMP

To: