

Central Michigan Amateur Radio Club



# THE SCOPE



Lansing Civil Defense Repeater Association

centralmiarc.com

Serving Our Community Since 1921

lcdra.net

## LCDRA Meeting July 21<sup>st</sup>!



**Join us at Lansing Fire Station #8 (Grand River and Marshall) for the next quarterly meeting of LCDRA (7-21-11)!**

Any updated information about the 145.39 repeater currently on the WKAR tower being replaced (right) will be covered and discussed amongst other business. Bring any questions or concerns!

If you haven't yet joined LCDRA, or gone to a meeting, please consider this your formal invitation. Having and maintaining the fine repeaters we use in the Greater Lansing Area (such as the 145.39, 146.94, 146.70 w/ auto-patch, 224.98, and the 145.47 linked repeater) takes membership and support, so consider joining LCDRA, joining us at the meeting, or making a donation!



## Field Day 2011



6 meter phone report by James Harvey-KA8DDQ and CW report by Greg Mulder-WB8LZG included, with more to come next issue!  
(Pages 7-8)

Assorted pictures are included, with more field day reports and pictures to come in next month's issue of the SCOPE!

## Scoping out the SCOPE

Tea Time Ladies Days!  
See Page 4

June CMARC meeting  
minutes and treasurer's  
report.  
See Page 9-10

So what is LCDRA by Don  
KB8RAD.  
See Page 8

Thanks Jim KC8QWH and  
Ginny KD8HPG for  
presenting at July's meeting  
about heat emergencies!

June/July 2011

# What's My Sign?

By: Julie McLain KB8ZXR

I was born on May 19, 1948 in Kalamazoo, Michigan, which was my parent's hometown. My father worked at the US Foundry there and my mother was a homemaker. I have one brother and three sisters, but I'm the only one with a Ham license. I grew up in the farming communities of Kalamazoo and Paw Paw, graduating from Paw Paw High School in 1966. My parents didn't have much money, but we always made do with what we had. Sometimes I think that may be a better way to grow up, since you seem to respect what you have, as well as your friends, much more.

I worked as a maintenance supervisor for Speedway for 32 years and it was a good job in more ways than one! That's where I met the lady I was to marry. Paula and I fell in love and on March 4, 1997 we tied the knot. We have now enjoyed 14 years of wedded bliss together. Even though I am currently retired, Paula still works for Speedway as a District Manager. I have two children from a previous marriage and really enjoy spending time with my family and my grandkids. Paula and I both enjoy camping, so we spend a lot of weekends camping out in our motor home.

As far as my radio "career" goes, I was into CB in the mid 70s and early 80s, but lost interest in it due to a lot of rude people. I have always been interested in Amateur Radio, but never really had the time to get involved until I retired in 2007. After doing some studying, I went to a VE testing session in South Lyon and got my Technician license in March of 2010. A short time later, I went to Charlotte and got my General Class upgrade, but I didn't stop there! On June 2, 2010 at an Ingham County VE testing session, I walked out with my Extra Class license! I also became an ARRL Accredited Extra Class Volunteer Examiner and now volunteer each month with the Ingham County VE Group. My other Ham activities include membership in the "Central Michigan Amateur Radio Club" and the "Lansing Civil Defense Repeater Association".

My favorite Band is 2-meters and I really love rag-chewing. I also really enjoy DXing on 40, 20, and 17-meters making contacts overseas and talking to many very interesting people. My shack consists of a Yaesu FT-950 which is my base radio and an Ameritron ALS-600 amplifier. For antennas I have a 2-meter vertical, an MFJ-1785 rotatable dipole and a Butternut HF9V vertical. I just bought a used Hy-gain Explorer 14-beam antenna, but haven't had a chance to get it up yet. In addition, I have a Yaesu FT-7900, FT-2900 and an FT-60R HT, along with various other meters and testing equipment. I purchased a Yaesu FT-101E at the Marshall Ham Fest. I had to do a little work on it, but got it working good now. I enjoy playing with it and it's really surprising what that old rig will do.

When asked if I had any comments I'd like to share with the Club regarding this great Hobby, I replied, "I want to say that I'm really enjoying Ham Radio and my license privileges! You meet the nicest people out here and everyone you talk to is so friendly and helpful. I have made many new friends and if I haven't already—I hope to talk to YOU someday out on the air!" And in regards to CMARC I said, "I haven't been a member of CMARC very long, but it seems like a GREAT organization with a lot of really nice people!"

There, now that we've become a little better acquainted, "What's My Sign?" My Callsign is KD8NNQ and my name is John Doornhaag.

If you know of someone who would make a good What's My Sign Candidate, contact Julie McLain (KB8ZXR) at 517-694-0812 or email [kb8zxr@aol.com](mailto:kb8zxr@aol.com)

# June

## Birthdays

6/14 Dawn Beuchert/KD8MWA  
6/24 Max Grove/WD8BDR  
6/24 Ginny Hannahs/KD8HPG  
6/10 Vic Jackson/W9NDM  
6/24 Curt Mosher/KD8IWS  
6/25 Greg Mulder/WB8LZG  
6/8 Bob Strobel/KB8DQQ  
6/17 Jerry Waite/KD8GLN

6/27 Ron Harger/WD8BCS

## Anniversaries

6/24 Marie/KC8NOI and Gary/KC8MAD Watson  
6/4 Marv Sommer/WB8OIP  
6/09 John Kreer/WA8ZTQ  
6/22 Luke Sandel/K8CLS  
6/22 Ron/WD8BCS Harger  
6/12 Roger/KB8YQX Goodman

# July

## Birthdays

7/9 Joshua Bates  
7/1 Michael Bockrath/KD8EXU  
7/28 Daniel Burk/NE8K  
7/17 Carl Canfield/K8YHH  
7/22 Arthur Cherkinsky/WA8BMT  
7/14 Bill Cote/WD8NYW  
7/3 Chris Donelson/KD8MJJ  
7/30 Douglas Goodrich/N8ECL  
7/28 Ben Holcomb/WX8BEN  
7/30 Jane Newton/KC8HJQ

7/5 Inez Pearson/KY8V

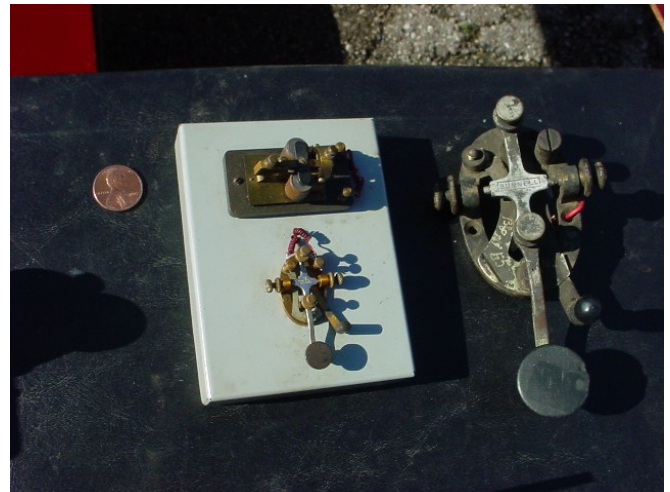
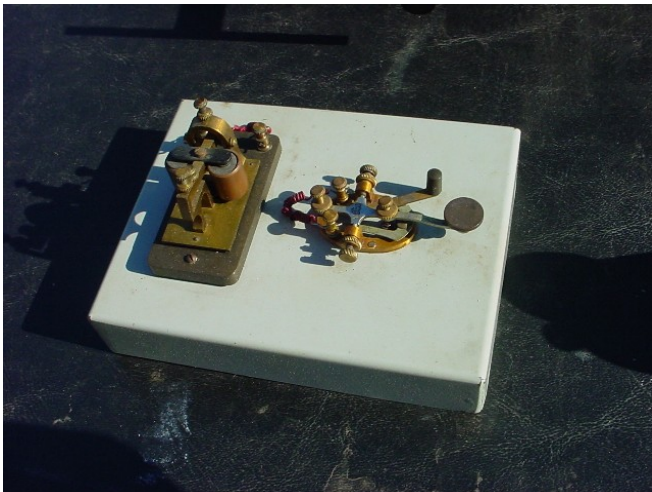
7/14 Charles Stahl/N8DWI

7/3 Dave Toth/KC8ZGZ

## Anniversaries

7/11 Daniel Burk NE8K  
7/3 Sharon and Jerry Waite/KD8HHK  
7/26 Robert Rose/KD8GLI  
7/26 Gregory Millbauer/KD8FIA

## Key of the Month!



This month's Key of the Month is a "One of a kind" I saw a Dayton this year. The 1st photo is deceiving. It's a fully functional miniature Bunnell key and sounder. After comparing a "full size" J-38 side by side, you begin to see just how tiny this little gem is. The handling was very nice, and the unit was completely operational. Producing a crisp "klacking" sound as you sent the letters. The owner said it was hand made possibly as a retirement gift for a machinist working for the Bunnell Corp. It sure was beautiful craftsmanship. This price ? \$1000. Too rich for my tastes! 73 Gregg WB8LZG

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## **JUNE TEA TIME LADIES' DAYS**



June 5<sup>th</sup> – Ann Berger's B'day!!  
June 14<sup>th</sup> – Dawn Beuchert/ KD8MWA's B'day!!  
June 24<sup>th</sup> – Ginny Hannahs/KD8HPG's B'day!!  
June 24<sup>th</sup> – Marie/KC8NOI & Garry/KC8MAD Watson's 44<sup>th</sup> Anniv.

## **JULY TEA TIME LADIES' DAYS**

July 3rd – Sharon/KD8HHK & Jerry Waite/KD8GLN's 35th Anniversary!!  
July 10th – Cheryl/KD8QFE & Tom Davage/KA8KUF's 46th Anniversary!!  
July 24th – Jessica Morgan's Birthday!!  
July 30th – Jane Newton/KC8HJQ's Birthday!!



## **JULY LADIES TEA TIME LUNCHEON**

Please be sure to join us on Saturday, July 23rd at 12:30 pm for our next Ladies Tea Time Luncheon! We will be meeting at the "Flap Jack Family Restaurant", located at 6927 S. Cedar St. in South Lansing. Remember Ladies, you don't need a Ham License to take part in our get-togethers. You only need to enjoy food, fun and fellowship! To make sure we can all sit together, please let me know if you're planning to attend by Friday, July 22nd. You can contact me at: (517) 694-0812 or KB8ZXR@AOL.COM. I hope you'll be able to attend, because we always have such a good time getting together – I'm sure you will, too!

~Julie McLain, KB8ZXR  
Ladies Tea Time Luncheon Coordinator



## **THE LADIES TEA TIME NET!**

Please join us every Tuesday evening at 7pm on the 145.39 repeater (100 Hz PL). All Ladies are welcome...and so are our Gentlemen!! Remember, Ladies, even if you're not licensed, you can still check-in! That's right, as long as you have a Ham husband or friend who is willing to act as Control Operator, you can talk "Third-party" on THEIR callsign! So, just pour yourself a nice hot cup of tea, grab the mic and join us. I'll be listening for you!!

~ Julie/KB8ZXR, Ladies Tea Time Net Control~



# MO' POWER

by Bob Tail

*A monthly column of hints, helps and humor, designed to aid new and (not so new) Amateur Radio Operators*

G'Day again mates,

Things sure do happen quickly these days. A group of the local hams here on the west coast invited me to go along with them to Dayton this year. Having never been there I jumped at the offer. I'd been to some big Hammy swaps in my time, but this one was more than I expected. I say, you Yanks sure do put on a fine show. Had the jolly rubbing elbows with a veritable "who's who" in amateur radio, and I even meet with a few of me mates from back home! It really is a small world, and radio makes it even smaller. What other hobby can boast of friends the whole world over. We also spent an evening at the QRP/ARCI gathering, they call Four Days In May. This group meets every year to share ideas and show off their building prowess in friendly competition among each other. They have a "vender nite" where all are invited to browse, shop, converse, and learn. Got a chance to "eyeball" with many of the people who make many of the commercial products. Absolute fascination to see these new gadgets and then to actually talk with the designer about how they fabricated their product. Lots of homebrew activity also, with a contest every year to see who has the best homebrew rig or accessory. I tarried for a bit with Rev. George Dobbs, and we had a lively conversation about receivers. All told, it was an exciting weekend with a lot of ideas gleaned from some very talented hams. I did notice one trend that disturbed me though, and I'm obligated to tell the new hams to beware of. It has to deal with all of the so called "mini" and "portable" aerials and antenna packages for sale. No, I couldn't find any out n out lies in any of the adverts, but it's what they DON'T tell you, that you need to be concerned with. There seems to be a lot of Hoppla about having some sort of portable antenna system to set up in an emergency or for backpacking, canoeing, ect. Nothing wrong with being prepared. However many of these new products claim "full size" performance in a tiny package. I saw many small circular loops, shortened dipoles, and a coax loop outfit. True, they do roll up into a neat and tidy package. All had plenty of flash, yet nary a one would post real gain figures in comparison to a dipole. The reason is because they DON'T have gain over a dipole. They have a LOSS. Somehow this information is omitted from the adverts. Hmmm... Worst of all,

these fancy portable aerials are quite expensive. Some topping \$300 and more. Blimy, for that kind of layout I can homebrew about 20 full size dipoles for many bands using all new parts, and have a few 'pence left over to buy a couple of cool 807's. So if your toying with the idea a portable aerial, walk right by the "Stubby Loop" and "Muddy-pole" right over to the guy that sells wire and coax. Buy some wire, cut a "full size" half wave of wire for the lowest frequency band you wish to operate. Feed it in the center with open wire feedline, put the center up as high as you can manage, and start working stations. It'll save you money and give you better performance. There's something else you'll get as a bonus when you "roll your own". Satisfaction. Yeeup! You'll never get a better feeling than making that 1st QSO on an aerial you fashioned with simple tools. A quick look see in the RSGB or ARRL handbooks will give plenty of information to start you in the right direction.

Speaking of aerials. Got another post from our boy Ned Novice, back home in VK-land. As he relays it, the kids all got together for an "antenna party" at Nil Current's new shack. Nil has been busy as a bee cutting and soldering her new skyhooks with a passion. Her goal is to go one better than some of the rest of the bloakes 'round the way. She constructed an 80 metre dipole fed in the center with open wire "ladderline". Several of the



local boys took turns using bow n arrow to “shoot” a line over several tall trees to support it at about 25 metres above ground Nil’s also trying out a 40 metre dipole fed in the center with coax , but hung vertically instead of horizonlly. Tells Ned and the gang, “this way I won’t have to spade in any radials, and I’ll get good low-angle radiation for working DX.”

The top is about 25-30 metres high, with the bottom about 5 metres above the ground and stayed to a wooden stake to keep it’s shape in high wind. The only trouble came when trying to route the coax through the tree limbs it became entangled. Not to worry, our boy Ned shinnied up the tree “quick as a koala” and in short order had the coax secured properly. Then after all the work done. Nil’s mum had everyone stay for a cookout. Roo-burgers , hot dogs, n ham radio. What can top that? How do those new aerials play? Well you’ll have to wait till next time to find out. A word to the wise here. When shooting arrows into the air,

remember that “what goes up must come down”. Get dad to move his autocar into the garage so to protect the windscreen. 73 , Bob Tail

## Field Day 2011 Pictures





## Field Day 2011 6 Meter Phone Report

This year was a much better year than last and 6 meters worked like it should for a change.

It appears we did very well this year which should make those who helped happy. Our final count was 138.

I do want to thank those who worked the station this year for their effort. This includes Don Cote KD8BD, Dennis Boone KB8ZQZ, Ryan Blair KD8HPZ and Bill Wing W2PMH. Without a their help it would have been a very long day. We do not use the cat-n-nine tails on too many. I don't think we have turned anyone away who wants to give it a try. I am sure the other stations can use some help as well.

6 meters worked pretty much as it should this year. We started at 2pm but things were slow. During the afternoon hours 6 is not really that good. At 4pm 6 meters started to come to life with East coast stations being heard and quickly improved. It helps to turn the beam in the right direction but on 6 this is not always the case. We worked the east coast and some stations far to the west and many down south without turning the 3 element beam. Later in the evening things did start to move around to the south and then the west as the sun went down. At about 11:30pm it dropped off pretty fast. We had some more contacts on Sunday morning but it was not real busy and harder to make contact with some stations through the pile ups. Again about 12noon things went down hill.

6 meters is a very interesting band to work but it can be very strange at the same time. Nice sunny days are not real good but if you can find a good storm to point the beam at things will be different. 6 meters likes storm clouds to bounce (reflect) off. One reason turning the beam is not always necessary or why pointing west you can work stations to your east.



I do want to give special thanks to Linda and the food crew. They did an excellent job again this year. Around dinner time without them providing curb side service we probably would have missed some of the contacts. It was greatly appreciated. This is one thing I can say about Field Day, if you go hungry it is not for their trying to keep us all happy. MANY THANKS

The park turned out to be a very good location and this did help in hearing many stations. We had real problems working to the east when we were at the school due to power line noise. So my hat is off to Ron Harger and those who helped him.

Looking forward to next year and hope things work out this good or better.

73's to all

Jim Harvey KA8DDQ



## Field Day 2011 CW Station Report

The CMARC CW crew had a new antenna to play with this year. Last year we employed a 5 element "Bruce Array" for 20m. It played great as we were so impressed by its performance, that I decided to make one for 40 meters. This antenna is LARGE. With 4 vertical elements on 40m it also has some respectable gain. (abt 4.5 Dbd) With the able assistance of Ron Harger, Bob Berger, and Kurt Neymeier, we raised the big curtain into place as nestled it comfortably high up in the treetops. Testing it out at QRP power I worked stations in Puerto Rico on both 40m and 15m. When the starting bell "rang" we worked 11 stations in 15 mins. ORP with solar power! Then we went to high power (80 watts) and the QSO's were going into the log at a very nice pace. Things were just fine until about 3 hours into the contest our good friend "Murphy" showed up to haunt us! For reasons yet unknown our contest keyer "went south". While it wasn't the end of the world, it would put a damper on our rates. But CW men persevere!. The big curtains DO work. We nearly always won out if 2 stations were calling, and for several periods I was able to hold a frequency and let them come to us! I had several strings of 1 and 2 QSO's per minute. Pure joy! We bettered last year's effort by abt 50 Q's. Total 475 QSO's! Special tnx to all the guys who came out to help operate and log. Without their help this would not have been possible. Great Field Day. Special thanks to Ingham Co. Parks Dept. for the wonderful hospitality they showed our group.



73 Gregg WB8LZG

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## So what is LCDRA?

By KB8RAD

Do you ever use the 145.39 repeater? How about the 146.70, 146.94 or the 224.98? In case you didn't know, the Lansing Civil Defense Repeater Association (LCDRA) owns and maintains all these Greater Lansing area repeaters and they are FREE to use. However, they are certainly NOT free to maintain! If you have ever appreciated the privilege of using any of these repeaters, or even the protection you receive from the SKYWARN Nets that take place on the 145.39 in Okemos, there are a couple of ways you can help. If you haven't done so already, you can renew your membership for this year, or you can become a brand new member! You can find a membership application on the CMARC website ([www.centralmiarc.com](http://www.centralmiarc.com)) or in the SCOPE. Membership dues are only \$15 per year...the mere price of a pizza. That pizza will be just a memory in a day or two (depending on how spicy it was), but our repeaters are an enduring investment! In addition to membership, another way you can help is by making an outright donation to LCDRA. The new WKAR tower is about half way up already and is rising higher every day, and we can certainly use your financial assistance in paying for moving the 145.39 antenna and feedline to its new home. With the day-to-day regular maintenance, as well as the Tower Project taking place this Spring and Summer, and then improvements on into the future, it all takes money, and your generous help is truly appreciated!



LCDRA tower @ Ingham Regional



| MEETING SCHEDULE |          |           |                  |
|------------------|----------|-----------|------------------|
| GROUP            | DATE     | TIME      | LOCATION         |
| CMARC            | 08/12/11 | 7:00 P.M  | SALVATION ARMY   |
| ARPSC            | 08/15/11 | 7:00 P.M. | MASON EOC        |
| LCDRA            | 07/21/11 | 7:00 P.M. | FIRE STATION # 8 |

### **CMARC BOARD MEETING**

**June 10th, 2011**

President Sharon/KD8HHK brought the meeting to order at 7:03 pm. with the following Board members in attendance: Vice President Dan/WX8MOJ, Treasure Jerry/KD8GLN Secretary John /KC8QZB, Director Carl/K8YHH . Excused were: Director Don/KB8RAD, Under 22 Director Corey/KD8BOQ.

- Linda/K8LCC petitioned the board (at Ron/WD8BSC's request) to approve up to \$350.00 for food for field day. Discussion followed. Jerry/KD8GLN made a motion to authorize up to \$300.00 for field day for food and if more is needed to call the CMARC board. Seconded by Dan/WX8MOJ and approved.
- Jerry/KD8GLN asked if anybody has any suggestions on increasing the usage of the HF radio. Jerry/KD8GLN said he is available on Thursdays. there was discussion to be continued.

With all business concluded, Jerry/KD8GLN made a motion to adjourn, seconded by Sharon/KD8HHK and approved. The Board meeting closed at 7:27 pm.

John/KC8QZB – Secretary

### **CMARC MEETING MINUTES**

**June 10th, 2011**

President Sharon/KD8HHK called the meeting to order at 7:35 pm. and welcomed both our members and those visiting with us tonight. We had a moment of silence in memory of our "Silent Keys".

**ATTENDANCE:** There were 26 people in attendance (23 members and 3 visitors). Our guests were: Jessica Morgan, Karen Miller, Ken Mc Guire/KC8LTL our program this month is an auction type fundraiser put on by Joe/N8YCM and Adrina/KD8OQW. Joe/N8YCM and Adrina/KD8OQW

**NEW LICENSES, UPGRADES and VANITY CALLS:** no new licenses or upgrades this month

**CARDS AND FLOWERS REPORT:** no card and flowers report this month

**INTERESTING DX CONTACTS:** Greg reported that he worked several dx stations from 6am to 7am without a dx cluster and just answering a cq.

**ANNOUNCEMENTS:** The next CMARC meeting will be on Friday, July 8th at 7:30 pm. there will be VE testing tomorrow at the Eaton county Sheriff's Department in Charlotte at 12 noon.

### **OLD BUSINESS:**

- A motion to accept the February/March Secretary's Report as printed in the March/April SCOPE was made by Jim/KC8QWH, seconded by Wayne/W8QG and approved.
- A motion to accept the February/March Treasurer's report as printed in the March/April SCOPE subject to annual audit was made by Jim/KC8QWH, seconded by Linda/K8LCC and approved
- A motion to accept the April Secretary's Report as printed in the May SCOPE was made by Linda/K8LCC, seconded by Jim/KC8QWH and approved.

- A motion to accept the April Treasurer's report as printed in the March/April SCOPE subject to annual audit was made by Dan/W8VVR, seconded by Ginny/KD8HPG and approved.

### **Field day report:**

- John/KC8QZB reported that we will have a pavilion this year at field day and therefore will not need as many tables and chairs. Jerry/KD8GLN reported that the club will borrow 4 tables and 24 chairs from the Salvation Army. There was a question about if we were going to work any of the satellites this year at field day..... no one that we know of.
- Linda/K8LCC reported that a lot of help is still needed in the food area of field day. A list of tasks and how many people that are needed to help has been made and there are still a lot of slots open. Being that we are in more of a wilderness area we will need more coolers due to critters. Still need a breakfast bread and cut up fruit for Sunday morning. Potato salad and corn chips and salsa dip and chip dip and a veggie tray.... things like that. These items can be something easy....(pick them up at your favorite store). Please do what you can and we will have another fabulous field day. Also Meijer denied out donation request this year, which is a \$100.00 loss in the food budget.
- Linda/K8LCC reported that Ron/WD8BCS is going to have a link on the CMARC web site to a map on how to get to the field day site. Solar Powered lights will be a plus this year as the site is not lit up like at the school.
- Greg/WB8LZG encouraged cw operators that would like to operate at field day to talk to him.
- Wayne/W8QG reported that we will be running two stations on SSB and will be looking for all the help we can get during the day especially during the night. anyone who has a technician class license who would like to operate.... come on out and there will be a general license operator or higher that will sit with you. this is an excellent chance to get yourself involved in hf operation and see what it is like and how much fun it can be. So take that opportunity to sit down and operate those stations for a while.

**NEW BUSINESS:**no new business this month


**UNDER 22 REPORT:** no under 22 report this month

**50/50 DRAWING:** Jessica Morgan won \$11.00 in tonight's drawing.

**BREAK:** [Sec. Note: Thank you to all who helped with the goodies—your contributions are always GREATLY appreciated!]

**MAIN PROGRAM AND/OR SPEAKER:** there was an auction tonight put on by Joe/N8YCM and Adrina/KD8OQW . With all business being concluded, Dan/W8VVR made a motion to adjourn 2nded by Cheryl/KD8QFE we adjourned at 8:48pm.

**John/KC8QZB – Secretary**

| May 2011 Treasurer's Report                     |            | June 2011 Treasurer's Report  |            |
|---|------------|---|------------|
| Primary Share Acct. (Humphries Fund)            | \$1,085.58 | Primary Share Acct. (Humphries Fund)  | \$1,086.03 |
| Business Checking                               | \$2,550.11 | Business Checking   | \$2,231.11 |
| Net Worth                                       | \$3,635.69 | Net Worth   | \$3,317.14 |
| Youth Fund Balance* (as of 02/28/10)            | \$189.41   | Youth Fund Balance* (as of 02/28/10)  | \$189.41   |
| Building Fund (Club Station)                    | \$9.09     | Building Fund (Club Station)  | \$9.09     |
| *separate from CMARC Funds                      |            | *separate from CMARC Funds  |            |
| Submitted, Jerry Waite/KD8GLN - CMARC Treasurer |            |  |            |



## NETS in the Greater Lansing Area

**"The Breakfast Club Net"** meets EVERY morning (Monday through Friday), from 7 to 11am on the 145.39 repeater, with Net Control Don McLain/KB8RAD.

The **"Central Michigan Slow Scan TV Net"** meets every Sunday evening from **8:00-9:30pm** on the 145.39 repeater with Net Control Carl Canfield/K8YHH. EVERYONE interested is welcome to join and have fun learning and using this interesting and useful mode of communication. Other digital modes will be explored from time to time. For more information, call Carl at: (517) 755-6627. Also, you can click on [www.ab8zl.com](http://www.ab8zl.com) to see the photos sent during Net.

The **"Lansing Area/Ingham County Amateur Radio Public Service Corps Training Net"** meets every Monday night at 7pm on the 145.39 repeater (except for on the 3rd Monday, which is meeting night). Volunteer Net Control Operators are needed each week, as well as someone to provide the Training, so if you are an ARPSC member and wish to sign up, you can contact Net Coordinator Don McLain/KB8RAD at (517) 694-0812.

The **"Ladies Tea Time Net"** meets every Tuesday night at 7pm on the 145.39 repeater, with Net Coordinator Julie McLain/KB8ZXR. Everyone is welcome to check in—even all you guys out there!!

The **"Quarter Century Wireless Association Net"** also meets every Tuesday night but at 8pm and on the 146.70 repeater, with Net Control Don Tillitson/WB8NUS, so drop by after Julie's Net and say, "Hello!"

The **"Mid-Michigan Information Net"** meets every Wednesday night at 8:00pm, with Net Control Don McLain/KB8RAD. Be sure to join Don for a time of FUN, FELLOWSHIP, and helpful INFORMATION!!

The **"Michigan Radio Amateur Youth Net"** or **MRAY**, meets every Thursday night at 8pm on the 145.39 repeater with Net Coordinator Corey Bulock/KD8BOQ. Although the Net specifically targets the Youth, who are the future of Ham Radio (whether they are licensed or non-Hams by way of Third-Party Participation), ADULTS are welcome to check in, as well!! ECHOLINK will be turned on just for the Net each week, and there is also a [LIVE Webcam to enjoy during the Net](http://www.mraynetwork.com), along with a chat room on the MRAY website, at: [www.mraynetwork.com](http://www.mraynetwork.com).

**ALL are welcome on these nets, so be sure to check in to show your support. And as with all Nets, 3rd party checkins are welcome, but must have Control Operator present at check-in time.**

## VE TESTING SESSIONS

### Ingham County VE Group

**Location:** Ingham County Sheriff's Dept. Mason

**Contact Person:**

Don McLain/KB8RAD (517) 694-0812 KB8RAD@arrl.net

Thursday at 7:00 p.m. August 4<sup>th</sup> and Oct. 6<sup>th</sup>

Saturday at 11:00 a.m. Sept. 10<sup>th</sup> & Nov. 12<sup>th</sup>

### Eaton Co. ARC

**Location:** Eaton Co Sheriff Dept-EOC,  
1025 Independence Blvd. Charlotte, MI 48813

**Contact:**

Mark Korroch(WB8TGY) (517) 645-2378  
wb8tgy@yahoo.com

Saturday at 12:00 p.m. October 8<sup>th</sup>

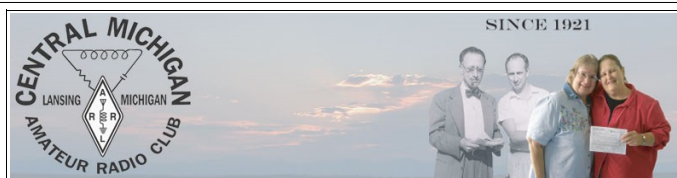
### Shiawassee ARC

**Location:** American Red Cross,  
702 Corunna Avenue, Corunna, MI 48817  
**Contact:** Thomas Carpenter (K18AS) (517) 579-0599

Thursday at 7:00 p.m. August 25<sup>th</sup>

## The CMARC & LCDRA Boards '11

The SCOPE is published by the CENTRAL MICHIGAN AMATEUR RADIO CLUB in association with the LANSING CIVIL DEFENSE REPEATER ASSOCIATION.



## Our CMARC Officers

|                   |   |  |
|-------------------|---|--|
| President:        | Sharon Waite-KD8HHK                         | Ph: (517) 882-5406                       |
| Vice President:   | Dan Beuchert-WX8MOJ                         | Ph: (517) 604-1379                       |
| Secretary:        | John Hosford-KC8QZB                         | Ph: (517) 712-8381                       |
| Treasurer:        | Jerry Waite-KD8GLN                          | Ph: (517) 882-5406                       |
| Director:         | Donald McLain-KB8RAD                        | Ph: (517) 694-0812                       |
| Director:         | Carl Canfield-K8YHH                         | Ph: (517) 755-6627                       |
| Under 22:         | Corey Bulock-KD8BOQ                         | Ph: (517) 930-2372                       |
| Cards/Flowers:    | Jane Hosford-KC8FSK                         | Ph: (517) 648-8240                       |
| Mem. Chmn.:       | John Ingraham-NG8L                          | Ph: (517) 230-9445                       |
| Photographer:     | J. Ervin Bates-W8ERV                        | Ph: (517) 908-6739                       |
| Club Contact:     | Donald McLain-KB8RAD                        | Ph: (517) 694-0812                       |
| Building Coord.:  | Dan Beuchert-WX8MOJ                         | Ph: (517) 604-1379                       |
| QSL/ Awards Mgr.: | Don DeFeyer-KC8CY                           | Ph: (517) 641-4533                       |
| Scope Editors:    | Dawn Beuchert-KD8MWA<br>Dan Beuchert-WX8MOJ | Ph: (517) 525-1348<br>Ph: (517) 604-1379 |

**\*\*email address: [cmarcscope@hotmail.com](mailto:cmarcscope@hotmail.com) \*\***

**Deadline for SCOPE: 20th. of month**

Meetings are held the second Friday of every month at:  
Salvation Army-Capital Area, 701 W. Jolly Road, Lansing  
at 7:30pm. Board Meeting begins at 7:00pm.

**Club Calls: W8MAA & W8PLP**



## Our LCDRA Officers

|                    |                        |   |
|--------------------|------------------------|---|
| President:         | John Imeson- N8JI      | Ph: (517) 449-1517                                  |
| Vice Pres:         | Don Tillitson-WB8NUS   | Ph: (517) 321-2004                                  |
| Secretary:         | J. Ervin Bates-W8ERV   | Ph: (517) 908-6739                                  |
| Director:          | Jan Bradfield- KC8BFFK | Ph: (517) 202-1779                                  |
| Director:          | Donald McLain-KB8RAD   | Ph: (517) 694-0812                                  |
| Director:          | Jim Harvey-KA8DDQ      | Ph: (517) 882-5796                                  |
| Treas./Mem. Chair: | Jeff Oberg-KB8SXX      | Ph: (517) 712-1302                                  |
| Repeater Trustee:  | Dennis Boone-KB8ZQZ    | email: <a href="mailto:drb@msu.edu">drb@msu.edu</a> |

**LCDRA Call: WB8CQM**

Meetings: Quarterly on the third Thursday of the month, beginning at 7:00pm. Meetings are held at **\*\*\*Fire Station #8, Marshall St, Lansing\*\*\***



Central Michigan Amateur Radio Club  
P.O. Box 27321  
Lansing, Michigan 48909-7321



Central Michigan Amateur Radio Club

# THE SCOPE



*Lansing Civil Defense Repeater Association*

June / July 2011

|                   |          |                     |         |                                |                                |
|-------------------|----------|---------------------|---------|--------------------------------|--------------------------------|
|                   |          |                     | Joining | <input type="checkbox"/> CMARC | <input type="checkbox"/> LCDRA |
| Name              |          | Callsign            |         |                                |                                |
| Address           |          | City                | State   |                                |                                |
| ZIP               | Phone    | Lic. Class          |         |                                |                                |
| ARRL Mem.?        | Birthday | Wedding Anniversary |         |                                |                                |
| Year 1st Licensed |          | Email address       |         |                                |                                |

CMARC Full Membership \$15 per calendar year (must be a licensed Amateur to obtain Full Membership) Associate Membership \$5 per calendar year

**Mail Your Check or Money Order To:**  
John Ingraham-NG8L, CMARC Membership Chairman  
2807 Greenbriar Ave., Lansing, MI 48912  
(Checks made payable to CMARC, please)

LCDRA Membership is \$15 per calendar year (add a Family member for only \$7.50 per person, per year)

**Mail Your Check or Money Order To:**  
Lansing Civil Defense Repeater Association  
P.O. Box 4, Eagle, MI 48822-004