

CMARC Trunk Sale

The first CMARC trunk sale in years was an absolute success!

Thanks to everyone who helped to make it happen and to those that stopped by.

Check out page 3 for more information

[Thanks to those who have submitted photos, too!]



Scoping out *THE SCOPE*

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New to CMARC or LCDRA?
Become a member today!
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MEETING SCHEDULE			
GROUP	CMARC 	ARPSC 	LCDRA 
DATE	08/10/12	08/20/12	10/18/12
TIME	7:30 P.M.	7:00 P.M.	7:00 P.M.
LOCATION	SALVATION ARMY	MASON EOC	FIRE STATION # 8
WEBSITE	WWW.CENTRALMIARC.COM/	WWW.LANSINGARPSC.COM/	WWW.LCDRA.NET/

August

Birthdays

08/01 Elizabeth Stein KD8GYN
 08/02 Rudolph Band KD8DAS
 08/03 Joseph Denomme N8VYS
 08/05 Jaymes Kenyon KC8DJH
 08/07 Ralph Riggs N8YQJ
 08/08 William Vallance KD8PVX
 08/12 Cole Richard
 08/13 Jon Seaver N8SUA
 08/14 Samuel Fitzgerald N8FPR
 08/17 Thomas Stumpfig KD8RXN
 08/20 Darlene Johnson
 08/21 Dave Hayhurst K8QH
 08/23 James Byers N8GNN
 08/23 Tom Rocheleau WA8WPI
 08/28 Michael VanAtta KC8WRQ

Anniversaries

08/04 Scott Vanwalsum KB8WXG
 08/10 Jason Southwell K8JDS
 08/10 Jack Wiswasser WA8IAL
 08/11 Allen/KD8CBP & Tammy Burk
 08/11 Don/KB8RAD & Julie/KB8ZXR McLain
 08/14 John/KC8QZB & Jane/KC8FSK Hosford
 08/17 Keith Watson KD8ICJ
 08/18 Michael Bockrath KD8EXU
 08/22 Dan Fuller W8VVR
 08/26 Don/ WB8NUS & Mary Lou Tillitson
 08/30 Brian Baldus KD8NZM

Good Morning!

If you weren't able to stop by on Saturday for the CMARC 2012 Trunk Sales, you truly missed out! Words can't fully describe how successful the event was, but I'll do my best to paint a picture. With over 200 hundred people in attendance, the event was certainly "hoppin"!

Starting from the entrance we had our storm chaser vehicles, followed by our Security Team who welcomed anyone who drove in, and directed them to buyer/vendor parking.



Vendor parking was jam packed to the point where Julie KB8ZXR and I had to start requesting that workers who were already parked in the back of the parking lot, start moving to the woods, because we needed the extra space for all of our vendors! We had several vendors in canopies on the lawn, including Dentronics who attends many popular swaps in the area!

We can't forget the CMARC Information tent that was announcing door prizes every 30 minutes, the ARRL tent that was manned by our Michigan Section Manager Larry Camp WB8R, and the CMARC Special event station that housed Don KB8RAD at the GOTA station



and Matt KD8OOS at the PSK 31 station. The Ladies' of CMARC had an entire 30x20 tent FILLED with baked goods and beverages that were on sale, and several craft tables, that were all being sold in the name of the club! We had entertainment for all with Hobo Joe the clown, and Tyco the talking dog! It was a family fun event, and everyone I spoke with truly enjoyed themselves!

This event is something for CMARC to be proud of as a club! I want to thank EVERYONE who helped with this event. Without our set up crew, security team, the ladies' who worked for weeks in advanced preparing items to be sold for CMARC, our special event station operators, and the various other volunteers, this event could not have run so smoothly! This team effort is what this club needs, and I am so thankful for the wonderful members we have.

I want to give a special thanks to Julie McLain KB8ZXR. Julie has been working for the past six months planning and put in countless hours of organizing for this extremely successful event. Her attention to detail, phone/email work, and communication with the board on any needs she had, made preparation fairly painless. I'm extremely thankful for having her as a part of our team, this event would not have gone so well without her. Please send along words of encouragement and thanks if you get the chance today! kb8zxr@aol.com 517-694-0812.

Everyone I talked to said that we "have to have this next year"! We'll be brainstorming some possibilities, as this Trunk Sales event was merely our way of testing the waters. I'm happy to have received a positive response, but we will of course proceed with efficient caution! We'll keep you updated, and as always, if there are any comments or suggestions, negative or positive, PLEASE send them to me. I'd love to hear any and all feedback!

CONGRATULATIONS to EVERYONE! This is our shared success!

Thanks and 73,
Corey J. Bullock KD8BOQ
CMARC President
517-930-2372
kd8boq@gmail.com





AUGUST TEA TIME LADIES' DAYS

August 11th - Tammy and Allen Burk KD8CBP's 22nd Anniversary!!
August 11th - Julie KB8ZXR and Don McLain KB8RAD's 39th Anniversary!!
August 12th - Shannon WA2NVK and Chris Ranes KC8CAJ's 6th Anniversary!!
August 14th - Jane KC8FSK and John Hosford KC8QZB's 6th Anniversary!!
August 26th - Mary Lou and Don Tillitson WB8NUS' 62nd Anniversary!!



AUGUST LADIES TEA TIME LUNCHEON

Because so many of our Ladies are still on vacation or have other plans for August, we will NOT be having a "Ladies Tea Time Luncheon" again this month. It sounds like everyone will be getting back into their old routines and things will be slowing down a little in September, so let's plan on getting together then. Be sure to watch for the September issue of the SCOPE or you can check out the "Ladies Only" page on CMARC's website (centralmiarc.com) for the date and location of September's Luncheon. Remember, CMARC's website is always a great place for details on ANY upcoming event, so, if you want to be able to plan ahead, be sure to check it out.

And, yes, we have our very own web page on the CMARC website--just click on "Ladies Only" in the left side bar for information on Luncheon's, Birthday's and Anniversaries, as well as other helpful info. I'm working on updating our page with things that are important, inspirational, and fun (along with UPDATED pictures), so if you have any suggestions or pictures you've taken at our get-togethers, please email them to me. Let's work together to make our page one that's full of all sorts of things our Ladies will enjoy!!



THE LADIES TEA TIME NET!

Please join me every Tuesday evening at 7pm on the 145.39 repeater (100 Hz PL) for the "Ladies Tea Time Net". While the main purpose of this Net is to get our Lady Hams out on the air each week, we also look forward to having out Gentlemen join us for a fun time, as well!! And for those Ladies without a license, you can still check-in "Third Party" as long as your licensed husband or friend checks in first, and then checks out at the end of your transmissions. So, pour a nice glass of iced tea, key up the mic and join us for the "Ladies Tea Time Net"...I'll be listening for you!!

~Julie McLain, KB8ZXR~
Ladies Tea Time Net & Luncheon Coordinator
(517) 694-0812 or KB8ZXR@aol.com

"WHAT'S MY SIGN?"

by Julie McLain/KB8ZXR

This month, I thought I'd give you a "blast from the past" and rerun my very first "WHAT'S MY SIGN?" article exactly as it first appeared in the June 2007 SCOPE! Keep in mind that many of the details are obviously out-of-date by now, which will add to the mystery and fun as you try to guess who it's all about. Have fun and remember...no cheating! Read the whole article before going to the bottom!

EXTRA, EXTRA! READ ALL ABOUT IT!

by Julie McLain/KB8ZXR

Have you ever wished you knew more about the Ham who sat by you in the last CMARC meeting, or the one you heard recently on the air? There may even be someone you talk to on a regular basis, but don't really know anything about. Well, starting this month we're introducing a new column in the Scope which is designed to better acquaint you with your fellow Hams. It's called, "What's My Sign?" and is loosely patterned after the old game show "What's My Line?". See if you can discover the callsign of the "mystery guest" before it's revealed at the end of each month's article, and please feel free to offer your suggestions for future "guests". Have fun!

"WHAT'S MY SIGN?"

by Julie McLain/KB8ZXR

I was first licensed May 19, 2005 as a Technician. I love working 2 meters and can be found mostly on the 145.39, but you can occasionally find me on 442.90 (the MSU repeater), where I enjoy using the IRLP. I am currently working on upgrading to General Class and can't wait to DX other countries. Even though the FCC no longer requires Morse Code, I am in the process of learning it because the thought of a language only used by a few select people excites me. My equipment includes an IC-234H Mobile, a J-Pole antenna and an IC-V8 HT.

One of the things I love most about Amateur Radio is how it's used during severe weather. I attended my very first SKYWARN class in April at LCC and recently checked into my first weather net. I'm also interested in attending Field Day, and getting involved with walk-a-thons and the Amateur Radio Public Service Corps. I'm a member of CMARC and LCDRA and hope to become active in both groups. I want to help more young people get licensed, join our groups and use our repeaters.

Some of my many activities at school include: Science Olympiad, 2007 Year Book Club, Student Council and President of the National Junior Honor Society. Last fall, I participated in Cross Country and hope to take up Golf next year. Along with being the announcer for the Junior Varsity Lacrosse games and Jr. High Track meets, I'm also the co-producer and news anchor for our school's announcements. Every morning I host a 7-minute spot which starts off with a short video introduction that my friend Tyler /KD8BOP and I co-produce. We make a different video introduction each day and air it over the school's TV's and intercom. When I graduate from High School, I plan to attend college at Michigan Tech in the Upper Peninsula. My major will be Electrical Engineering with a minor in Business, in hope of one day becoming an entrepreneur.

Tyler and I have recently started a business together called the James David Co. We can convert anyone's favorite videos to DVD's, and transfer family photos, wedding pictures, etc. onto DVD's, making them into a video slide show with music. We also do video editing, and have just purchased a website to help us better serve our customers.

Okay, now that you and I have gotten better acquainted, "What's My Sign?" My Callsign is KD8BOQ and my name is Corey Bulock. I'm 14 years old, in the 8th grade at Holt Jr. High School and got my Technician license May 19, 2005--ten days after I turned 12!!

HAMFESTS

Sunday, August 19, 2012 - Lapeer County ARA's 13th Annual Swap & Shop

Location: Lapeer, MI

Sponsor: Lapeer County Amateur Radio Association

Website: <http://w8lap.com>

Saturday, September 8, 2012 - GRAHamfest

Location: Wyoming, MI

Sponsor: Grand Rapids Amateur Radio Association

Website: www.grahamfest.org

Sunday, September 16, 2012 - Adrian Hamfest

Location: Adrian, MI

Sponsor: Adrian Amateur Radio Club

Website: www.w8tqe.com/hamfest.htm

VE TESTING SESSIONS

Ingham County VE Group

Location: Ingham County Sheriff's Dept. Mason

Contact: Don McLain/KB8RAD (517) 694-0812 KB8RAD@arri.net

Thursday at 7:00 p.m.

October 4, December 6

Saturday at 11:00 a.m.

September 8, November 10

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 13, December 8

Corunna VE Team

Location: American Red Cross, 702 Corunna Ave, Corunna MI 48817-1230

Contact: Thomas Carpenter (K18AS) (989) 277-2262 ki8as@charter.net

Thursday at 7:00 p.m.

August 23, October 25, December 27

CMARC MEETING

The next monthly meeting of the "Central Michigan Amateur Radio Club" will be on Friday, **August 10th** at 7:30pm in the Salvation Army building, located at 701 W. Jolly Road in Lansing.

Our program this month will be "The Bob and Carl Show"!! Bob Berger (K8RDN) and Carl Canfield (K8YHH) have prepared a presentation to teach us about digital communications using "Fldigi". Fldigi is a computer program that is used with your sound card to code and decode tones which are sent to your rig's transmitter or receiver. Fldigi is capable of many digital modes so you only have to learn one program!

If you have a PC and a rig, come to our August meeting and learn how YOU can explore the world of digital communication! It's going to be a fun and informative program, and of course we'll have the usual delicious goodies and beverages for our break time, so come on out and join us (and be sure to bring along the kids!) for a wonderful way to spend a Friday evening. We are going to have FUN!!

For more information, you can check out our Club website at www.centralmiarc.com or just get a hold of Club contact Don McLain/KB8RAD at (517) 694-0812 or KB8RAD@arri.net.



CMARC BOARD MEETING July 13, 2012

President Corey/KD8BOQ brought the meeting to order at 7:00 pm. with the following Board members in attendance: Vice President Don/KB8RAD, Treasure Jerry/KD8GLN, Secretary John/KC8QZB, Director Sharon/KD8HHK, excused were Director Dan/WX8MOJ, Under 22 Director Matt/KD8OOS, also present was Julie/KB8ZXR.

- Julie/KB8ZXR requested \$75.00 to purchase pop and water and bagged chips for the trunk sales. Sharon made a motion to approve \$75.00 for Julie/KB8ZXR to buy things for the trunk sales. 2nded by Corey/KD8BOQ and approved.
- Corey/KD8BOQ reported that we are going to try to set up the canopies the night before the trunk sales.

With all business concluded, Corey/KD8BOQ made a motion to adjourn, seconded by Jerry/KD8GLN and approved. The Board meeting closed at 7:20 pm.

John/KC8QZB – Secretary

CMARC MEETING MINUTES July 13, 2012

President Corey/KD8BOQ called the meeting to order at 7:35 p.m. 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 34 people in attendance (30 members and 4 visitors). Our guests were: Jennifer Warnke, Greg Martin/K8FSQ, Mary Lou Tillitson, Lewis/KD8RSI. Our speaker for the evening was Gregg/WB8LZG

NEW LICENSES, UPGRADES and VANITY CALLS:

Julia/KD8STP and Jason/KD8STQ passed their technician exam at field day. Chris/KC8CAJ got a vanity call of NS8Q.

INTERESTING DX CONTACTS:

Gregg/WB8LZG reported that he contacted special event station BK100WIA at 6am on July 12th on 40m celebrating the 100th anniversary of the wireless institute of Australia and also the cw station worked a German station during field day. Jason/KD8STQ checked into a 2m net in Toronto!

ANNOUNCEMENTS:

- The next CMARC meeting will be on Friday, August 10th at 7:30 pm.
- Don/KB8RAD reported the following events:
 - Ingham County VE Group testing will be 7-14 at the Sheriffs Dept. in Mason at 11am
 - ARPSC meeting on 7-14 at fire station #8 in Lansing (corner of Grand River and Marshall)
 - Lansing Civil Defense Repeater Association meeting will be at fire station #8 in Lansing on Thursday 7-19 at 7pm
 - The Michigan Antique Radio Club has a show at the Causeway Bay Hotel 7-12 through 7-14.

OLD BUSINESS:

- Gregg/WB8LZG reported that the CW station did very well with 508 QSO's and thanked everyone that helped and operated the station.
- There were 21 boy scouts at field day.
- Over 100 people were at field day.
- Corey/KD8BOQ reported that we had the Mayor of Mason, the Mayor Pro tem, the Fire Chief, and Sergeant Hude present the club with an award and thanked us for coming to Mason for field day. Raynor park is an excellent location, the picnic was wonderful.
- Trunk sales is coming up on July 28th and this is the first year in several years that we have had any sort of swap, Julie/KB8ZXR reported that Dentronics is coming to the trunk sales, as well as Stappyware, we have four gift certificates for publications from ARRL, two \$25 and Two \$50 one's for the prize drawings. Julie/KB8ZXR is looking for new or current donations for prize drawing's. Help is requested to set up the canopies at Holt Christian Church at 2424 s. Washington ave, Lansing on Friday night at 7pm. There is a trunk sale flier on the CMARC website (centralmiarc.com.) There have been several baked goods donated and there will be coffee. There will be a GOTA station at the swap connected to the DODROPIN conference server on the 146.940 repeater.

NEW BUSINESS:

Corey/KD8BOQ reported that we would like to have a field day meeting for an after action report to see if there is anything that can be improved upon.

50/50 DRAWING:


Tom Davage/KA8KUF won \$14.50 in tonight's drawing and donated the winnings to the club.

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

MAIN PROGRAM AND/OR SPEAKER:

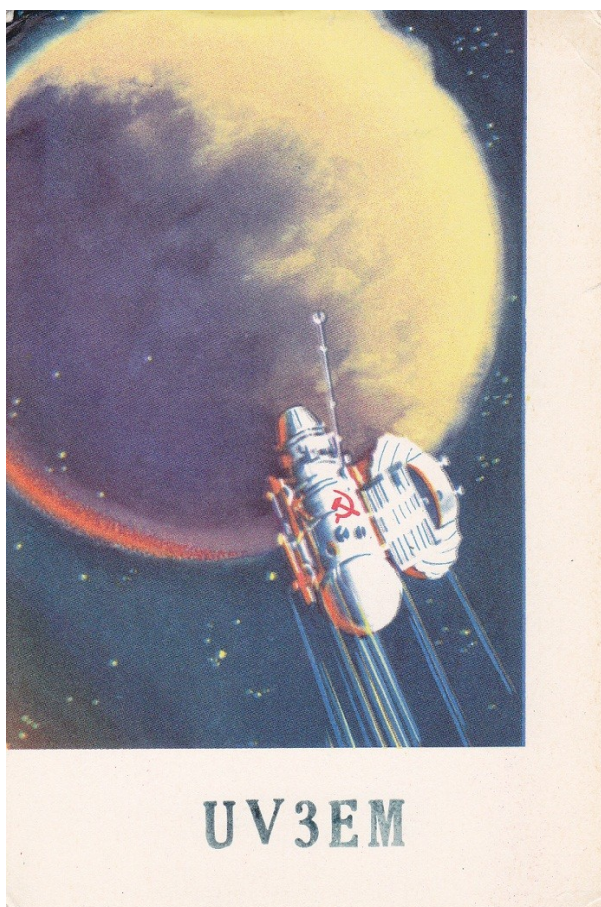
Gregg/WB8LZG was our speaker for the evening. He put on an interesting program on the Bruce Array or "curtain" antenna. With all business being concluded, Jerry/KD8GLN made a motion to adjourn 2nded by Dan/NE8K, we adjourned at 9:05 pm.

John/KC8QZB – Secretary

July 2012 Treasurer's Report	
Primary Share Acct. (Humphreys Fund)	\$1083.18
Business Checking	\$2250.57
Net Worth	\$3333.75
Youth Fund Balance* (as of 02/28/10)	\$189.81
Building Fund (Club Station)	\$9.09
*separate from CMARC Funds	
<div style="display: flex; justify-content: space-between; align-items: center;">  <div> <p>Submitted,</p> <p>Jerry Waite/KD8GLN - CMARC Treasurer</p> </div> </div>	

W8SH's QSL of the Month

This month's QSL of the month is from Lithuania. UP2KBC in U.S.S.R. This card is from November 1964 and shows the new Soviet passenger liner "L. Dovator". This was still in the "cold war" era, and many Soviet block hams QSL cards depicted the latest in modern achievements. The card also went through the famous "BOX 88". in Moscow, which was the ONLY way to get QSL cards into and out of Soviet territory, at that time. 73 Gregg



Mich.

To radio W8SH
 CEM QSO CW (AM)2 way
 at 20.56 MSK/GMT. SSB on 8 OCT 1970
 Ur sigs RST 579 on 14 Mc.
 Xmtr CC 40 wttts. Rcvr 10 tubes
 Ant GP-W
 QTH Klimovsk Reg. 142 Zone 16
 Remarks: 2x on Rich. fax fr QSO!
73! Op. Vicfor
 PSE TNX QSL via P. O. Box 88, Moscow, USSR

UV3EM

18. 10. 1967. Советская автоматическая станция «ВЕНЕРА-4» впервые достигла Венеры, вошла в ее атмосферу, осуществила плавный спуск и передала на землю информацию о научных исследованиях на трассе полета и в атмосфере планеты.

18. 10. 1967. The Soviet automatic station «Venus-4» was the first to reach Venus, enter its atmosphere, softland and transmit back to Earth scientific data recorded during the space flight and in the planet's atmosphere.



Lansing Area/Ingham County Amateur Radio Public Service Corps



ARPSC Meeting Minutes ~ Monday June 18, 2012 Ingham EOC

Monthly Reporting - Hasn't been active the last two months. We are looking into this.

RACES Cards – Those who need to, go to Lansing Fire Station #8 to get their RACES card and picture. Call and ask for Ronda Oberlin.

Field Day – This Saturday and Sunday. Should cost no money this year to run Field Day because of donations. Check listserv emails for updates this week.

Holt Festival (8-25-12) – Will not need people for the 5K walk, but for the parade, fireworks, and volunteers. CERT has been suggested as an option to work with RACES for some coverage for services.

EOC Trailer – Working well – antenna not yet permanently mounted though.

MSU Football Games – We are about two months out from when MSU will want us for ATV during certain football games (tethering class will be required for those who wish to volunteer). View the video that Dennis sent out and then the class is about 30 minutes at the site.

Common Ground – Still need some new spots. Need at least 4 video operators and two operators for the EOC. Usually need to be operating by 6pm, and over 11-12pm.

Skywarn – If you are on a team, make sure to keep an eye on the expected weather.

ATV Kits – Have been groomed and are working well. Those who use ATV kits should make sure to take care with the kits so that they last longer.

4th of July – We have been requested for dispatching CERT for the fireworks in Lansing.

Fire Station 8 – Vertical antenna is going to be looked into by Randy + Bob.

Please visit <http://lansingarpsc.com/meetingrecap.html> for previous meeting minutes and
<http://lansingarpsc.com> for more information about the
Lansing Area / Ingham County Amateur Radio Public Service Corps!

NETS in the Greater Lansing Area

"The Breakfast Club Net" meets **EVERY weekday** morning from 7am to around 12:00 Noon on the 145.39 repeater (PL 100 Hz), with Net Coordinator Don McLain/KB8RAD. This Net was founded by Don well over TWO AND A HALF YEARS ago (since **September 24, 2009**) and usually averages around 90 check-ins per morning, but the NEW all-time record is 108 people in one morning's Net (and that's NOT counting rechecks)!! So, if YOU are getting bored with just listening to Broadcast Radio during the morning commute, come and see what all the commotion's about—join Don and the rest of the gang every weekday morning on "The Breakfast Club Net"! They'll not only wake you up—they'll put a smile on your face, too! And thanks to Daniel Burk/NE8K, EchoLink is now available each morning, so it's never been easier to check in and join the fun! Whether you're somewhere throughout the United States (or world), or right here in the mid-Michigan area, you can now check in from your computer, cellphone or other device at your convenience, so stop by in the morning and say, "Hello!" While you're at it, why not join "The Breakfast Club Net" Facebook Group!! We are already 160 members strong and would love to count YOU among us!! www.facebook.com/groups/112208875498362/

The **"Central Michigan Slow Scan TV Net"** meets every Sunday evening from 7:00- 8:30pm (Winter hours) on the 145.39 repeater (PL 100 Hz), with Net Coordinator Carl Canfield/K8YHH. EVERYONE is welcome to join in 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 during the Net to see the photos being sent.

The **"Lansing Area/Ingham County Amateur Radio Public Service Corps Training Net"** meets on the first Monday night of the month at 7pm on the 145.39 repeater (PL 100 Hz), except for the 3rd Monday, which is meeting night. Volunteer Net Control Operators are needed each week, as well as someone to provide Training, so if you are an ARPSC member and wish to sign up, 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 (PL 100 Hz), with Net Coordinator Julie McLain/KB8ZXR. Everyone is welcome to check in—even all you guys!! This Net's been around now since July 3, 2007 so lets keep in going and growing!!

The **"Quarter Century Wireless Association Net"** also meets every Tuesday night but at 8pm and on the 146.70 repeater (PL 107.2 Hz), with Net Coordinator Don Tillitson/WB8NUS. Be sure to stop by and say "Hello!"

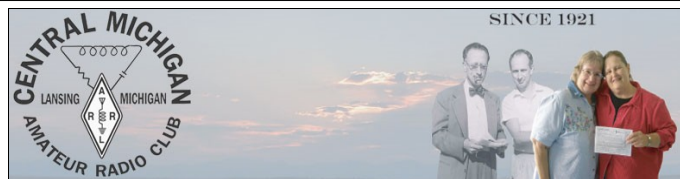
The **"Mid-Michigan Information Net"** meets every Wednesday night at 8:00pm on the 145.39 repeater (PL 100 Hz), with Net Coordinator Don McLain/KB8RAD. This Net has been around now since November 11, 2009 and is still growing!! Be sure to join Don for a time of FUN, FELLOWSHIP, and helpful INFORMATION!!

The **"Michigan Radio Amateur Youth Net"** (or MRAY), meets every Thursday night at its NEW time of 7pm on the 145.39 repeater (PL 100 Hz), with Net Coordinator Matt Miller/KD8OOS. Although the Net specifically targets the Youth (who are the future of Ham Radio), ADULTS are welcome to check in, too!! Also, Third-Party check-ins are encouraged to join the Net as a way of introducing young people to the Hobby. So, EVERYONE be sure to check into the MRAY Net and show your support for our young people!!

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

The CMARC & LCDRA Board

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



Our CMARC Officers

President:	Corey Bulock-KD8BOQ	Ph: (517) 930-2372
Vice President:	Donald McLain-KB8RAD	Ph: (517) 694-0812
Secretary:	John Hosford-KC8QZB	Ph: (517) 712-8381
Treasurer:	Jerry Waite-KD8GLN	Ph: (517) 882-5406
Director:	Dan Beuchert-WX8MOJ	Ph: (517) 604-1379
Director:	Sharon Waite-KD8HHK	Ph: (517) 882-5406
Under 22:	Matt Miller-KD8OOS	Ph:
Cards/Flowers:	Jane Hosford-KC8FSK	Ph: (517) 648-8240
Photographer:		
Club Contact:	Donald McLain-KB8RAD	Ph: (517) 694-0812
Building Coord.:	Dan Beuchert-WX8MOJ	Ph: (517) 604-1379
QSL/ Awards Mgr.:	Dan Forrester-KC8HDV	
Scope Editors:	Dawn Beuchert-KD8MWA Dan Beuchert-WX8MOJ	Ph: (517) 525-1348 Ph: (517) 604-1379

****email address: 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:	Ron Harger- WD8BCS	
Director:	Jan Bradfield- KC8BFB	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: drb@msu.edu

LCDRA Call: W8BCI

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

Show Your Support for Amateur Radio and Join CMARC & LCDRA Today!

JOIN TODAY!



Central Michigan Amateur
Radio Club, Inc.

As a licensed Amateur, you can **sign up today** as a Full Member. As a Full Member of CMARC, you will receive voting rights and an annual subscription to 'The SCOPE'.

This newsletter is filled with Club News, special interests and events.

Sign up today as an Associate Member and it includes an annual subscription to 'The SCOPE'. (no voting rights as an Associate Member)

New licensees are now eligible for a *one FREE year membership* at CMARC and **Under 18** licensees are *eligible for FREE membership!*

JOIN TODAY!



Lansing Civil Defense
Repeater Association



Lansing Civil Defense
Repeater Association

As a licensed Amateur, you can **sign up today** for only \$15. As a member of LCDRA, you will receive an annual subscription to 'The SCOPE', as well as voting rights in the Association.

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.

Name			Callsign		
Address		City		State	
ZIP	Phone		Lic. Class		
ARRL Member?	Birthday		Wedding Anniversary		
Year 1 st Licensed		Please supply email for SCOPE mailing			
Full <input type="checkbox"/> Associate <input type="checkbox"/> New Licensee (1 yr free) <input type="checkbox"/> Under 18 (free) <input type="checkbox"/>					
Full Membership \$15 per calendar year (must be a licensed Amateur to obtain a Full Membership) Associate Membership \$5 per calendar year. <i>Please make checks payable to CMARC</i>					
Mail Your Check or Money Order To: Jerry Waite KD8GLN 2816 Cabot Dr Lansing MI 48911					

Name			Callsign		
Address		City		State	
ZIP	Phone		Lic. Class		
ARRL Member?	Birthday		Wedding Anniversary		
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LCDRA Membership is \$15 per calendar year (add a family member for only \$7.50 per person, per year.) LCDRA maintains our local repeaters and your support is appreciated. (Membership not required to use repeaters.) Mail Your Check or Money Order To: Lansing Civil Defense Repeater Association P.O. Box 4, Eagle, MI 48822-0004					

Central Michigan Amateur Radio Club
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