



Board Nominations

It's time to think about nominations for the board!

This Friday's meeting will be our initial round of nominations and at our December meeting we will have one last chance to nominate someone before voting takes place.

We have 5 positions that are up for election:

The vacated spot held by Corey/KD8BOQ

John Hosford/KC8QZB, Secretary

Sharon Waite/KD8HHK, Director

Dan Beuchert/WX8MOJ, President

Matt Miller/KD8OOS, Under 22

CMARC MEETING

The next CMARC meeting will be this Friday, November 9th at 7:30pm!

Our program speaker will be CMARC member Ted Sadilek/WA8MFQ. Ted, who is a docent at Lansing's Potter Park Zoo, is a trained raptor handler (among other things), and with the help of his wife Bev, will be giving us a presentation on some of the animals he will be bringing into the Club from the zoo—including one of the large birds of prey (the Eurasian Eagle Owl), an Amazon Parrot, a Rose-Haired Tarantula, a Blue-Tongued Skink, a Rose-Tailed Boa Constrictor, AND a Bunny Rabbit to pet...so please be sure to bring the kids!

There will be an opportunity for a close-up look at the creatures Ted brings and some time for questions and answers. You surely won't want to miss this one, so come on out and join us because we're really going to have a great time!

See you ALL there!!

Scoping out *THE SCOPE*

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MEETING SCHEDULE

GROUP	CMARC 	ARPSC 	LCDRA 
DATE	11/09/12	11/19/12	01/17/13
TIME	7:30 P.M.	7:00 P.M.	7:00 P.M.
LOCATION	SALVATION ARMY	FIRE STATION #8	FIRE STATION # 8
WEBSITE	WWW.CENTRALMIARC.COM/	WWW.LANSINGARPSC.COM/	WWW.LCDRA.NET/

November 2012

Birthdays

11/01	Daniel Beuchert	WX8MOJ
11/08	Bill Mathews	KB8TTS
11/10	Ron Meddaugh	KB8MUN
11/10	Lewis Ellwanger	KD8RSI
11/12	Joe Keresztes	N8YCM
11/15	James Miller Jr	KD8QZX
11/15	Randall Stortz	K8VY
11/15	William Wing	W2PMH
11/18	Roger Barnhill	AB8RX
11/18	Marv Sommer	WB8OIP
11/20	Arnold McCardell	W2CWO
11/24	Bernie Gaffney	W8BFG
11/24	Don Tillitson	WB8NUS
11/25	Vera Gould	
11/28	Christina Shasteen	

Anniversaries

11/1	Douglas Goodrich/N8ECL
11/8	Erv/W8ERV and Laurie Bates
11/9	Jim/KC8QWH and Ginny/KD8HPG Hannahs
11/18	Jimmy Dunahoo /KD8IWQ
11/23	Gregg Mulder/WB8LZG



YOU ARE ALL CORDIALLY INVITED TO JOIN US FOR CMARC'S ANNUAL 2012 CHRISTMAS POTLUCK

WHO'S INVITED?

All Friends and Members of CMARC,
Along with Your Families

WHERE'S IT AT?

The Salvation Army Building
Located at 701 W. Jolly Road in Lansing

WHEN IS IT?

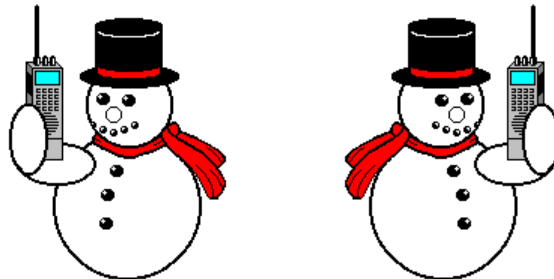
Friday, December 14, 2012
At 7:30 p.m.

WHAT DO I NEED TO BRING?

We would like everyone attending to bring something to contribute towards the Christmas Potluck so there will be enough to go around, as this is usually the best attended meeting of the year. You may bring your favorite Appetizer, Casserole, Salad, Holiday dessert or even a non-alcoholic beverage. Crock Pots are always welcome because it usually means something really delicious is inside such as baked beans, scalloped potatoes and ham, Holiday meatballs, Chili, or Little Smokies, etc.

This year, at the November meeting, we're going to have a sign-up sheet with different categories on it so we won't all end up bringing the same thing. (Just think how awful it would be if everyone brought only dessert!! Ha!). If you're not sure what you want to sign up for at the November meeting, you can always call me throughout the month of November and let me know. If you just simply cannot decide what to bring, don't worry, I'll have the sign up sheet with me at home, too, so call and I'll let you know what else we'll be needing, in order to make sure we have a really well-furnished potluck. Hope to see you all at the CMARC Christmas Potluck on Friday, December 14th at 7:30 pm!

Julie McLain KB8ZXR, CMARC Director
517-694-0812





NOVEMBER 2012 TEA TIME LADIES' DAYS

November 9th – Ginny/KD8HPG and Jim/KC8QWH Hannahs' 44th Anniversary!!



THERE WILL BE NO NOVEMBER LADIES TEA TIME LUNCHEON!!

Please note: THERE WILL BE NO NOVEMBER Ladies Tea Time Luncheon!! Due to the proximity of our usual monthly Luncheon to the Thanksgiving weekend, we will be skipping our Luncheon for November.

In December, we will be having our annual Ladies Tea Time Christmas Party and this is one meeting you WON'T want to miss!! It will take place on Saturday, December 8th from 12:00 pm (noon) until 4 pm and our hostess will once again be Leota Strobel KD8SQD. Please keep watching the SCOPE and CMARC's "Ladies Page" on the website (www.centralmiarc.com) for further updates. Sure hope to see you there!



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". The main purpose of this Net is to get our Lady Hams out on the air each week, having fun as they visit together. And for those Ladies without a Ham license...you can still check in "Third Party" as long as your licensed husband or friend checks in first. Remember, we always look forward to having our Gentlemen join us for a fun time, too... AFTER the "Ladies Only" portion of the Net!! So, pour yourself a nice cup of tea, key up the mic and join me 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

EchoLink: (*DODROPIN* Conference Server, Node ID# 355800)



**YOU ARE CORDIALLY INVITED TO JOIN
US FOR OUR 2012 LADIES TEA
TIME CHRISTMAS LUNCHEON**



**The special
“Christmas Party”
Edition of the Ladies
Tea Time Luncheon will be from
Noon until approximately 4 PM on
Saturday, December 8th at Grovenburg
United Methodist Church, 1368 Grovenburg
Road, in Holt. We will be having a Potluck for dinner,
Exchanging gifts, and playing Bingo. Please bring ten
\$1 wrapped gifts for the Bingo prizes, one wrapped \$5 gift to
Exchange (NO Lottery tickets, PLEASE!!), plus an Appetizer.
Please RSVP Ladies Luncheon Coordinator Julie
McLain/KB8ZXR
R.S.V.P. by Wed, Dec. 5th.
PHONE: (517) 694-0812 or
EMAIL: KB8ZXR@aol.com**



What's My Sign?

By: Julie McLain KB8ZXR

I was born on June 12, 1946 in Carson City, Michigan and grew up, along with my two younger sisters, on my parent's farm which was located just south of Middleton, Michigan. My parents, being farmers, worked long and hard hours each and every day planting, tending and harvesting the crops that they planted. I remember one time that my Dad had planted over 200 acres just in Navy Beans alone. Growing up I attended school in Middleton, graduating from Fulton High School there in 1964.

In 1965 I joined the United States Navy spending 10 weeks of boot camp at the Great Lakes Naval Training Station near Chicago, Illinois. From there I spent a year on the USS Francis Marion (APA-249) in the Troop Transport Communications Radio Department. After that I served another year at Radioman 'A' School for additional radio operations training. Then I went to the Naval Auxiliary Air Station Meridian, in Mississippi for 1 year. My final year was spent performing communications services aboard the USS Wright (CC-2) Communications Aircraft Carrier, which had earlier been converted to a floating Naval Emergency Command Post, ready to take aboard U.S. political and military leaders in the event of a threatened nuclear conflict. In May of 1970 the USS Wright was decommissioned, and that's the same year I received an Honorable Discharge from the Navy where I had served as a Teletype Operator RM2/E-5. After getting out of the service, I went to Lansing Community College for 8 years, getting my Tool Maker Apprenticeship and graduating in 1985 with an Associate's Degree in Computer Numerical Control Programming.

While in the Navy, a couple of well-meaning friends each decided to set me up for a date. Wow! Now I had two dates...the only trouble was that the dates were for the SAME night!! Well, I needed to make a decision but unfortunately I chose the "wrong" girl first. Later on I went out with the "second" date who ended up being the girl of my dreams!! Beverly and I dated for a year and in June of 1968 we got married. We went on to have three sons and twelve grandchildren (two granddaughters and 10 grandsons). After graduating from LCC, I went to work for Franchino Mold & Engineering as a machinist that ran, set up and made metal parts on Computer Numerical Controlled milling machines. I am now retired, but still like to keep busy. My passion is being a Volunteer and Docent (educator) at the Potter Park Zoo here in Lansing, where I have served for six years this coming March. After many hours of training, I have spent the past five years as a Raptor handler and trainer, working with the Eurasian Eagle Owl, a large bird of prey. In my spare time, I enjoy camping and fishing and also like going to summer events such as Air shows, Hot Air Balloon shows, and Civil War Re-enactments.

I guess you can say my love for radio started while I was in the Navy and becoming an Amateur Radio Operator was just the next step. So, in 1963, I tested for my Novice Class license by passing the 5-wpm Morse code test and written exam. A little while later, I went to Detroit to take my 13-wpm Morse code test, the first step toward getting my General Class license. Well, even though I got lost in downtown Detroit and ended up circling the FCC building at least three times, I passed! Then, in 1964, I took the written exam and passed, becoming a General class operator. Just this past April, I tested and became an Amateur Extra at an Ingham County VE Group exam session in Mason.

Currently my station only consists of a Baofeng UV-3R HT, however, at one time I had a Lafayette Receiver and an Ameco Crystal CW transmitter with an 80-meter dipole, but that was a few years back, since I've been away from the Hobby for a while. Now that I'm back you can usually find me out on the 145.39 repeater checking into the daily Breakfast Club Net. I'm also really interested in trying some Digital modes, and working Echolink and RTTY. I've taken SKYWARN training, helped set up some equipment and antennas, and as soon as I got my Extra license, I got my Volunteer Examiner certification so I could help test others that want to get their Ham licenses. I've also become a member of the Central Michigan Amateur Radio Club and the Lansing Civil Defense Radio Association.

Well, that's all I have to say about myself, but there are a few things I'd like to say to the readers of this article. First of all, I have a suggestion for anyone wanting to upgrade their license: make sure you take all your exams

as close together as possible, instead of waiting 48 years in between like I did!! I also want to say that I really enjoy attending the monthly CMARC meetings, because everyone there is so friendly and they make you feel so welcome! There are great speakers there who talk about the different aspects of Ham Radio communications and the Board works very hard at promoting and getting people excited about the Hobby. CMARC runs like a well-oiled machine and if things get off track, they know how to focus on getting them back on again. CMARC is a great organization and the SCOPE is a wonderful Club newsletter that I love to read for all the helpful information.

There, now that we have become a little better acquainted, "What's My Sign?" My Callsign is WA8MFQ and my name is Ted Sadilek.

HAMFESTS

Saturday, **November 17** & Sunday, **November 18**, 2012 - Fort Wayne Hamfest & Computer Expo/Indiana ARRL State Convention

Location: Allen County War Memorial Coliseum, Fort Wayne, Indiana

Sponsor: Allen County Amateur Radio Technical Society

Website: www.fortwaynehamfest.com

Sunday, **December 2**, 2012 - LCARC Amateur Radio Swap/Hamfest

Location: Harrison Township, MI

Sponsor: L'Anse Creuse Amateur Radio Club

Website: www.n8lc.org

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.	12/06/12
Saturday at 11:00 a.m.	11/10/12

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

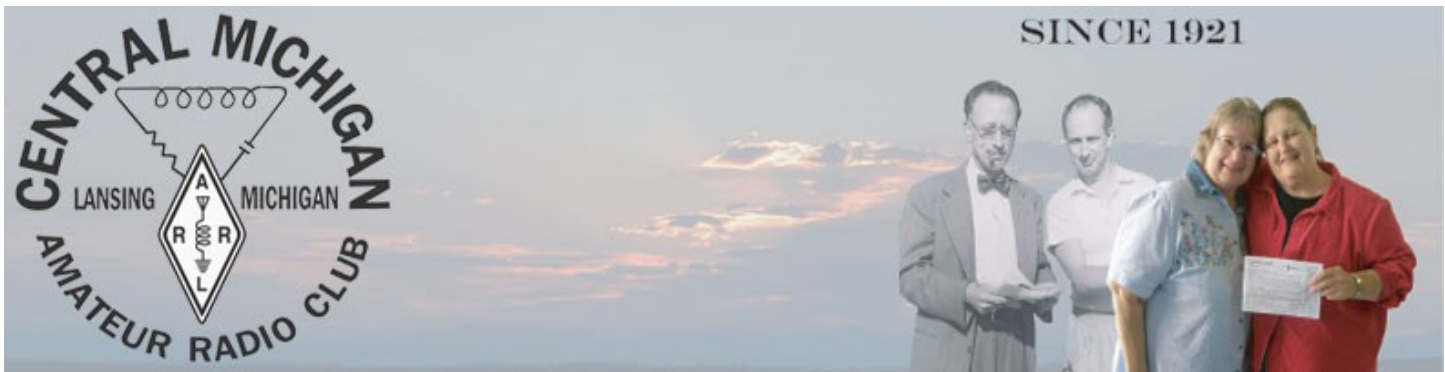
Saturday at 12:00 p.m.	12/08/12
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Corunna VE Team

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

Contact: Thomas Carpenter (KI8AS) (989) 277-2262 ki8as@charter.net

Thursday at 7:00 p.m.	12/27/12
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CMARC BOARD MEETING October 12, 2012

President Dan/WX8MOJ brought the meeting to order at 7:10 pm. with the following Board members in attendance: Vice President Don/KB8RAD, Treasure Jerry/KD8GLN, Secretary John /KC8QZB, Director Julie/KB8ZXR, Director Sharon/KD8HHK. Excused was Under 22 Director Matt/KD8OOS

- It was mentioned that we need to check with the ARRL about our special service club status.
- Dan/WX8MOJ reported that he talked to Amy Norton and she will email the building documents over the weekend. Dan/WX8MOJ reported that he will fill them out and send them back as soon as possible.
- Julie/KB8ZXR reported that Pastor Dan will ask his board if we can hold the CMARC trunk sales at the church again in 2013. If we feel that we have outgrown the church, there is a possibility that we could use the parking lot at the Holt Junior High School.

With all business concluded, Jerry/KD8GLN made a motion to adjourn, seconded by Don/KB8RAD and approved. The Board meeting closed at 7:27 pm.

John/KC8QZB – Secretary

CMARC MEETING MINUTES October 12th, 2012

President Dan/WX8MOJ called the meeting to order at 7:34 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 28 people in attendance (28 members and no visitors). Jim/KC8QWH and Ginny/KD8HPG.

NEW LICENSES, UPGRADES and VANITY CALLS:

INTERESTING DX CONTACTS:

- Ken/KC8LTL reported that he worked a station in Australia with JT65
- Dave/K8QH reported that he made about 34 dx contacts in about two hours in the rty contest last weekend.
- Gregg/WB8LZG made some dx contacts on 10 meters.

ANNOUNCEMENTS:

The next CMARC meeting will be on Friday, November 9th at 7:30 pm.

OLD BUSINESS:

- A motion to accept the September Secretary's Report as printed in the October SCOPE was made by Don/KB8RAD, seconded by Jim/KC8QWH and approved.
- A motion to accept the September Treasurer's report as printed in the October SCOPE subject to annual audit was made by Cheryl/KD8QFE, seconded by Sharon/KD8HHK and approved.
- Jim/KC8QWH reported that a field day chair is needed for 2013. We need to offer the field day chair to Dan Burk before looking for other chair persons. There was a discussion on where to have field day in 2013. Ken/KC8LTL made a motion to have the CMARC board contact Dan Burk and offer the position of field day chairperson for 2013, 2nded by Dick/KI8C and approved. Gregg/WB8LZG said that he will take his field day station to wherever field day is that year.

NEW BUSINESS:

- Dan/WX8MOJ reported that if someone signs up for a CMARC membership between now and the end of the year that they will get membership for the rest of 2012 and all of 2013
- Dan/WX8MOJ reported that Corey/KD8BOQ submitted his resignation to the CMARC board by email on 10-6-2012. The board met on 10-6-2012 and appointed Dan/WX8MOJ to the position of president and Julie/KB8ZXR to the position of Director.
- Ken/W8AAX asked now that Corey/KD8BOQ has resigned, what has happened to the equipment that CMARC has donated to the Holt School Amateur Radio Club that never materialized. Don/KB8RAD reported that the equipment was being stored in Corey/KD8BOQ's garage, we will need to make contact with Corey/KD8BOQ and see if we can get the equipment back.
- There was a discussion of a 10 meter contest coming up in December. John/AC8ML made a motion to participate in the ten meter contest in December, 2nded by Ginny/KD8HPG and approved.

50/50 DRAWING:


Ted/WA8MFQ won \$4.50 in tonight's drawing and donated the winnings back to the club.

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

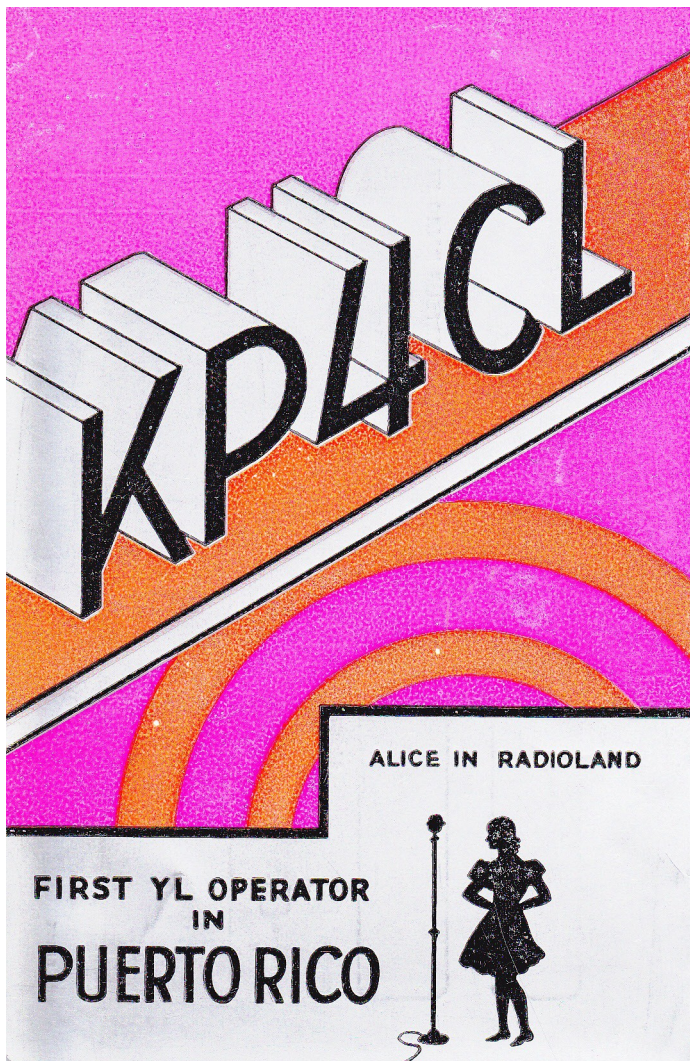
MAIN PROGRAM AND/OR SPEAKER:

Jim/KC8QWH and Ginny/KD8HPG were our speaker for the evening. They put on an interesting program on things to do to stay healthy. With all business being concluded, Bernie/W8BFG made a motion to adjourn 2nded by Dan/WX8MOJ and approved. We adjourned at 9:27 pm.

John/KC8QZB – Secretary

October 2012 Treasurer's Report	
Primary Share Acct. (Humphreys Fund)	\$1088.72
Business Checking	\$2565.93
Net Worth	\$3654.65
Youth Fund Balance* (as of 02/28/10)	\$181.90
Building Fund (Club Station)	\$9.09
*separate from CMARC Funds	
 Submitted, Jerry Waite/KD8GLN - CMARC Treasurer	

W8SH's QSL of the Month



This month's W8SH QSL is from 1970. A colorful design showing a YL dancing. The caption on the card claims she is the very 1st YL radio op from PR land. Hard to confirm if that's true, but one thing I do know is that if the YL or XYL says it, it must be so. Arguments to the contrary are futile, at best. Hi Hi 73, Gregg

RADIO	DATE	TIME - GMT
W8SH	Nov. 7, 1970	0116
RST	MHZ	2 WAY
579	21	SSB

PSE QSL ☐

QSL Recvd. ☒

TNX

Gregg

ALICIA G. RODRIGUEZ
P. O. Box 73
Hato Rey, Puerto Rico
Zip Code 00919

A - I Operator	CHC No. 458
WAZ - WAC - WAS	CHC Chapter 4
DXCC	CHC Chapter 20
OTC	SSB'er No. 626
	QCWA No. 6319

OM: KP4CK

TO AMATEUR RADIO STATION

W8SH

Opn. Tom.

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!"

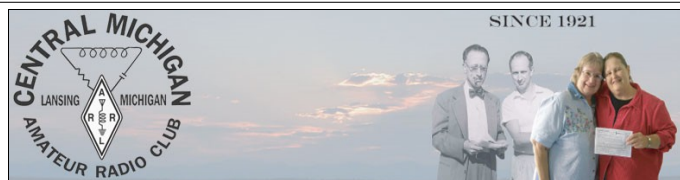
The **"Mid-Michigan Information Net"** meets every Wednesday night at 8:00pm on the 145.39 repeater (PL 100 Hz), with Net Coordinator Don McLain/KB8RAD. This Net has been around now since November 11, 2009 and is still growing!! Be sure to join Don for a time of FUN, FELLOWSHIP, and helpful INFORMATION!!

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:	Daniel Beuchert-WX8MOJ	Ph: (517) 604-1379
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:	Julie McLain-KB8ZXR	Ph: (517) 694-0812
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- KC8BFC	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		
Year 1 st Licensed		Please supply email for SCOPE mailing			
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
P.O. BOX 27321
Lansing, MI 48909-7321



Central Michigan Amateur Radio Club

THE SCOPE






Lansing Civil Defense Repeater Association

centralmiarc.com

Serving Our Community Since 1921

lcdra.net

CMARC	ARPSC	LCDRA
		
WWW.CENTRALMIARC.COM/	WWW.LANSINGARPSC.COM/	WWW.LCDRA.NET