



THE SCOPE



Lansing Civil Defense Repeater Association

centralmiarc.com

Serving Our Community Since 1921

lcdra.net

CMARC MEETING

The next monthly meeting will be on Friday, February 8th at 7:30pm

Our program will be a presentation by Jeffrey Thrush/KD8LMI from Manchester, Michigan.

Have you ever wanted to work a "LEO", a low Earth orbit amateur satellite? Well, come join us and Jeff will show you how as he gives us all an overview of "Amateur Satellite Communications"

There will also be a time for questions and answers. See you there!

Please be aware this meeting might be canceled due to weather if the road conditions are hazardous. If that decision is made, word will be spread via the listserv, the website, the Facebook page, and the Breakfast Club net.

Please see page 3 for our tribute to Donna Cote' who passed away on January 22nd.

You will be missed!



SKYWARN

Eaton County's SkyWarn training will be on March 23, 2013 at 10:00 a.m. at the Olivet College Mott Auditorium 406 East St, Olivet, MI 49076

'Enter the Auditorium from the south side of the building on E. Cottage St.'

Want more information on SkyWarn Trainings? Head to:

<http://www.crh.noaa.gov/grr/skywarn/training/>

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MEETING SCHEDULE

GROUP	CMARC 	ARPSC 	LCDRA 
DATE	02/08/13	02/18/13	04/18/13
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/

<p>February</p> <p>Birthdays 2/4 Ralph Chapman WA8NHD 2/4 Cheryl Davage KD8QFE 2/11 Dale Donelson K8KOO 2/13 William Serviss KD8HHN 2/14 Don McLain KB8RAD 2/26 Julie McLain KB8ZXR</p>	<p>March</p> <p>Birthdays 3/3 Jolyon Vincent KD8HZY 3/4 James Harvey KA8BDQ 3/5 Roger Goodman KB8YQX 3/18 Edward Hude WA8QJE 3/26 Alton Stoddard KD8MB</p> <p>Anniversaries 3/4 John Doornhaag KD8NNQ 3/12 Paul Keefer KB8YQZ</p>
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HAMFESTS

Date: Saturday, **February 9**, 2013 - Cherryland Amateur Radio Club's 39th Annual Hamfest
 Location: Traverse City, MI.
 Sponsor: Cherryland Amateur Radio Club
 Website: <http://cherrylandarc.com>

Date: Sunday, **February 17**, 2013 - Livonia Amateur Radio Club's 42nd Annual Hamfest
 Location: Livonia, MI
 Sponsor: Livonia Amateur Radio Club
 Website: www.livoniaarc.com/swap.htm

Date: Saturday, **March 16**, 2013 - SMARS's 53rd Annual Marshall Hamfest (Michigan Crossroads)
 Location: Marshall, MI
 Sponsor: Southern Michigan Amateur Radio Society
 Website: www.w8df.com/

Date: Saturday, **March 30**, 2013 - A.R.G.Y.L. Annual Hamfest
 Location: Lowell, MI
 Sponsor: Amateur Radio Group of Youth in Lowell
 Website: <http://www.argyl.org>



The Central Michigan Amateur Radio Club has lost another of its 'peripheral members'. Donna Cote', wife of Bill (WD8NYW) passed away on January 22nd at the youthful age of 72. For those who attended Field Day, it was hard to miss Donna. She was always sporting one of her signature hats with the oversized brim, and you could generally find her busy as a bee, assisting with meal preparations for our hungry contesters. Donna was a quiet woman, but she had such a warm smile. I don't believe I can recall a single time I heard a negative word from her, and she and Bill were such a blessed couple. After 21 years of marriage, you could see the love between them, and it was so apparent that they were perfect for one another.

Some of you may recall that when we were suddenly without a home at the Red Cross, the Cote's stepped in and helped us find temporary shelter at Mt. Hope United Methodist Church. This is the measure of what Bill and Donna have stood for...always willing and able to help, exemplifying the best in Amateur Radio, despite the fact that Donna never got her ticket. We will miss her warm smile, her friendly assistance, and the joy she brought in the life of her husband, Bill. Our thoughts and our prayers are with Bill and his Family, and if you get a chance, perhaps a call of encouragement to Bill might be in order. 73/88, Donna...we will miss you!

73, Erv Bates W8ERV



Donna E. (Lawrence) Coté Lansing Age 72, passed away January 22, 2013. She was born April 10, 1940, in Lansing, to Charles and Della Lawrence. Donna was a graduate of Vennard College in Iowa. She worked for Bethany Children's Home in Kentucky for 15 years, and retired from the State of Michigan. She was an active, lifetime member of Mt. Hope United Methodist Church, and a volunteer with the Red Cross. Surviving are: her husband of 21 years, William Coté; sister, Nola (David) Meade; sister-in-law, Patricia Lawrence; brothers-in-law, Donald Cote, and Gene Cote; uncle, Floyd Wright; 2 nieces; 1 nephew; and 8 great nieces and nephews. She was preceded in death by her parents; brother, Lynn Lawrence; and niece, Lori Greer. The funeral service will be held at 11:00 a.m. Saturday, January 26, at Mt. Hope United Methodist Church, 501 E. Mt. Hope Ave., Lansing, with The Rev. Rob Cook officiating. Interment will follow in Evergreen Cemetery. The family will receive

friends at the Estes-Leadley Greater Lansing Chapel from 2-4 and 6-8 p.m. Friday, and one hour before the funeral service at the church on Saturday. In lieu of flowers, memorial contributions may be made to her church in memory of Donna Coté.



February's Birthday Flower is the Violet



FEBRUARY TEA TIME LADIES' DAYS

February 4th – Cheryl Davage KD8QFE's B'day!!
February 14th – Marlene Harger KC8GXO's B'day!!
February 20th – Miss Abby Beuchert's 3-yr B'day!!
(Parents: Dan WX8MOJ & Dawn KD8MWA)
February 23rd – Adrina Keresztes KD8OQW & Joe
N8YCM's 22nd Anniversary!!
February 26th – Julie McLain KB8ZXR's B'day!!

FEBRUARY LADIES TEA TIME LUNCHEON

Please be sure to attend our next "Ladies Tea Time Luncheon" on Saturday, February 16th at 12:30pm! We will be going to "The Family Restaurant" located at 6724 S. Cedar St. in south Lansing, and remember, this invitation is for ALL Ladies, whether you have a Ham license or not!! So, come on out and join us for a good time of food, fellowship and fun! Just RSVP by Friday, February 15th (KB8ZXR@aol.com or 517.694.0812) so we can all sit together.

And next month in March, we'll be having our very first quarterly "Craft Luncheon"!! This time Jessica Seaver will be teaching us how to make painted/baked glass vases. I'll send out an email with a list of the supplies you'll need to bring, and I'll also post it in the "SCOPE" and on CMARC's Website "Ladies Page" www.centralmiarc.com . So be sure to watch for more details in the future!

LADIES TEA TIME NET!

Please join me every Tuesday evening at 7pm on the 145.39 (100 Hz PL) Lansing-area repeater for the "Ladies Tea Time Net". The Net can also be accessed via the EchoLink *DODROPIN* Conference Server (Node ID# 355800). 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



What's My Sign?

By: Julie McLain KB8ZXR

I was born on August 2, 1950 in Salem, Oregon. I was the baby of the family with three siblings, one sister and two brothers. My sister Sandi (who passed away last April) was 7 years older than me, Steve is 4 years older and John is 2 years my senior. My parents were both from Oregon, but when I was 5 years old the family moved to Los Gatos in central California and that's where I grew up. Los Gatos is a suburb of San Jose on the way to Santa Cruz (which is on the coast) and the town is perched at the western foothills of the Santa Clara valley. I graduated from Los Gatos High School and then went across town to attend the San Jose Bible College. It later changed its name to San Jose Christian College and then a while later, it moved near Sacramento and changed to its current name, William Jessup University. My father and his brother were in the very first class to attend San Jose Bible College in 1939 and after graduating, my father was a preacher for a few years. He then went to work in a canning factory, later retiring as a gardener for a local school district. My mother was a stay-at-home mom and homemaker.

In high school, my friend Bill Calderwood introduced me to Amateur Radio and it was during my freshman year that I got my Novice license (WN6PJO). I pursued the Hobby for a while, but really didn't have much support from others and eventually lost interest. (I'm not sure, but maybe my interest in girls took its place!) I can't remember for sure, because it was a long time ago, but I think I had to be driven up to Oakland, California to take the Novice exam. Back then you were required to pass your Morse Code exam, too, and I'm happy to say I learned it and never forgot it! About 2 years ago I decided to get back into the Hobby and so here I am again—in my old age! First, I bought a little receiver and started listening in and began improving my code skills, even though I knew there are no code requirements now for any license. Then, I bought both the Technician and General Class manuals and started reading, also taking the practice tests online. When I was ready to take the exams in April of 2011, the timing wasn't right to take them here in Lansing because I had a few out-of-town trips scheduled. So instead, I took the exams in Ionia. I passed the Technician exam and the General, but really bombed the Extra test, which I hadn't even studied for anyway. So here I sit today, as a General, slowly beginning to study for the Extra class test I'll take "someday"!

My shack's base station rig is my portable Yaesu FT-857D which is coupled to a LDG YT-100 tuner. My main antenna is a 57' long wire stretching over my roof, which allows me to load up on all the bands except 160. (I think I'm going to have to add 50 ft. of wire to it so I can get out on 160!) I also just bought a tri-band JetStream JTB4 base antenna from Dentronics for 6m/2m/70cm. Recently, I've now settled into using my Quansheng TG-UV2 Dual-Band HT coupled with a mag mount 1/4-wave in my pickup and it works as well as my old Alinco mobile did in the truck, until it died an ugly death. When I have some spare time, I'd actually like to build my own "kit" radio, but...all I lack is the know-how! I did buy a Ten-Tec Paragon, which needs a little work done to it to get it up and running, so if there is anyone that can give me some help, I'd greatly appreciate it!

I must confess that I love Morse code! I'm taking my time trying to work all the states in CW, as well as all the countries I can. I'm not in a rush, as I need to improve my copy skills in order to catch some of these traffic jam DX stations. I like trying to listen in to the contests and I really enjoy making new DX contacts, but like I said, I need a little more speed to do better at it. I only run 100 watts so I often get overpowered by the big dogs. So far, I've not yet developed an interest in the many other facets/modes of Ham Radio and part of the reason is due to the fact that I work two jobs—one as a Professor of Theology and Ministry at Great Lakes Christian College and the other as the Preaching

Minister at Holt Christian Church. So you can see, right now I have very little “extra” time to pursue other avenues of the Hobby. I am a member of the Central Michigan Amateur Radio Club, the Lansing Civil Defense Repeater Association and the Straight Key Century Club (# 8370). I enjoy checking in and supporting the different 2-meter nets in the area. I am hoping to get out to Field Day this year and I’m really looking forward to our next “2013 CMARC OUTDOOR HAMFEST” on July 27th!

My wife Donna and I have been married for 42 years and though we weren’t blessed with children, we were foster parents for a year...and THAT can be tough! Donna doesn’t have her Ham license and isn’t really interested in someday getting one, however, she is supportive of my Hobby even to the point of allowing me to buy equipment! She’s even checked in 3rd party on the Breakfast Club Net a few times! In addition to Ham Radio, my other hobby (and something I REALLY love to do) is motorcycling! I currently have a Honda VTX 1800 and it’s a heavy, powerful beast, and LOTS of fun! I run with the same group of motorcycle thugs that Mike Holcomb WA8KZY and his wife, Ginny belong to!

When asked if I had any comments I’d like to share with the Club regarding this great Hobby, I replied, “I think that Amateur Radio is one of the great hobbies/avocations that you can take with you! Only the best people tend to be Hams and they contribute to their community as well as have fun. The swap meets are fantastic and there is great camaraderie here. My thanks to the whole Lansing Ham community that has accepted me into their fold!”

There, now that we’ve become a little better acquainted, “What’s My Sign?” My Callsign is KD8QBF and my name is Dan Cameron.

[Editor’s note: Dan is the Pastor at Holt Christian Church where we were invited to hold last year’s “2012 CMARC TRUNK SALES”. And thanks to Dan, we’ve also been invited back again for this year’s “2013 CMARC OUTDOOR HAMFEST”, once again, totally free of charge to CMARC!! So when you see Dan, please be sure to say “Thanks” to both him and his congregation for such a huge debt of kindness they have shown to us at CMARC! ~KB8ZXR]

VE TESTING SESSIONS	
Ingham County VE Group	
Location: Ingham County Sheriff's Dept. Mason Contact: Don McLain/KB8RAD (517) 694-0812 KB8RAD@arrl.net	
Thursday at 7:00 p.m.	04/04/13, 06/06/13, 08/01/13, 10/03/13, 12/05/13
Saturday at 11:00 a.m.	03/09/13, 05/11/13, 07/13/13, 09/14/13, 11/09/13
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.	02/09/13
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.	02/28/13, 04/25/13, 08/22/13, 10/24/13, 12/26/13



**CMARC BOARD MEETING
JANUARY 11, 2013**

President Dan Beuchert/WX8MOJ called the meeting to order at 6:46 pm with the following board members in attendance: Vice President Don McLain/KB8RAD, Secretary Jane Hosford/KC8FSK, Treasurer Jerry Waite/KD8GLN, Director Sharon Waite/KD8HHK, Director John Doornhaag/KD8NNQ, Under 22 Director Matt Miller/KD8OOS.

Updates:

- Special service club application has been mailed out. Nothing has come back yet.
- Ken McGuire sent Dan an email about upcoming contests.
- Communication with the Salvation Army. Possibly have a sit down meeting to let them know exactly what the Club is about and what the Club does.
- It was suggested that maybe someone from Satern could come and speak to the Club for one of our programs. It was mentioned that people from the Salvation Army have been invited to attend our meetings.
- Sharon/KD8HHK made a motion to donate \$150.00 to the Salvation Army. Motion was seconded by DonKB8RAD and motion was passed. A thank you card will also be sent along with our donation.
- Antenna maintenance is needed before more contesting is done.
- 5013C non-profit. Need volunteers to work on this.
- Field day: Need chair and/or co-chair. Field day chair will decide if field day is in Mason or Williamston.
- Mailing: waiting to hear back from Corey.
- Radio for hamfest door prize: Alinco 2-band hand held from Dentronics. \$139.00 plus shipping. Would like to get donations from club members.

Old business for club meeting:

Board elections, QSL cards, field day, antenna work, 5013C.

New business for club meeting:

Thank Don DeFeyer for being QSL manager, give donation to Salvation Army, radio for hamfest drawing, contesting, set up and clean up, dues. Dan plans on handing out a questionnaire for club members to let him know what programs, etc., they would like from the Club.

With all business concluded Sharon/KD8HHK made a motion to adjourn, seconded by John/KD8NNQ and approved. Motion granted and The Board meeting adjourned at 7:28 pm.

Jane Hosford/KC8FSK - Secretary

CMARC MEETING MINUTES
January 11, 2013

President Dan Beuchert/WX8MOJ called the meeting to order at 7:35 and welcomed both member and visitors attending tonight.

Silent key report: Charles Higelmire, Jr - WD8MBB passed away on January 6, 2013.
Moment of silence for silent keys.

ATTENDANCE:

There were 44 people in attendance including nine visitors. Visitors were: Ben Barker/WD8OVL, Dave Ouellette/WB8MWG, Will Mahoney/KD8TUM, Rev. Robb Hudspeth/KD8FBZ, Jeff Thrush/KD8LMI, Tom Carpenter/KI8AS, Bob Leder/WJ8D, Al Conn/W8RXY, George Benson/KC8JBZ and Mary Tillitson.

NEW LICENSES, UPGRADES and VANITY CALLS: There were no new licenses or upgrades.

CARDS AND FLOWERS REPORT: A sympathy card was send to the family of Charles Higelmire/WD8MBB.

INTERESTING DX CONTACTS: None.

OLD BUSINESS:

- The new Board Directors were announced: President Dan Beuchert/WX8MOJ, Vice President Dan McLain/KB8RAD, Treasurer Jerry Waite/KD8GLN, Secretary Jane Hosford/KC8FSK, Director Sharon Waite/KD8HHK, Director John Doornhaag/KD8NNQ and Under 22 Director Matt Miller/KD8OOS.
- A motion to accept the December Secretary's Report as printed in the January SCOPE was made by Don/KB8RAD, seconded by Dave/N8CFM and approved. A motion to accept the December Treasurer's report as printed in the January SCOPE was made by John/KD8NNQ, seconded by Don/KB8RAD and approved.
- Please pay your dues.
- QSL cards: talked about combining Brian's and Dan's QSL cards. Jerry/KD8GLN made motion and John/KD8NNQ seconded to pay Don DeFeyter for QSL dues. Motion granted. Only send QSL cards to those who request them.
- Field day: Still looking for a field day chair. Whoever is Chairperson for field day chooses where to have it, Mason or Williamston.
- Contesting: support for those who are interested in working on the antenna maintenance. Tony/N8TSB volunteered to be on the committee.
- Dan plans on getting a sheet out in February about any jobs people would like to volunteer for. Included will be antenna work committee.
- The board has decided to give the Salvation Army a donation of \$150.00. Dick/KI8C made motion and Jerry seconded to send \$150.00 to the Salvation Army. Motion granted.
- 5013C status. Need people to help with that. Sharon/KD8HHK and Dan/WX8MOJ will be helping out with that.
- Special service club: Application has been sent in.

NEW BUSINESS:

- QCWA dinner will be January 26, 2013, at the Delhi Cafe at 5:00 pm. Dinner will be served at

5:30 pm. A program will be presented by Rick Thomas, WKAR engineer, on the construction of the new tower in Okemos. This will be accompanied by a short slide show.

- Julie: Ham fest. A forum on digital communication, a tape measure antenna demonstration. Need Harbor Freight coupons for free tape measures.
- Food: brats, hot dogs, sloppy joes, chips, beverages. More volunteers are needed to help with the ham fest. Would like to take donations for the major door prize. A 2-band hand held radio from Dentroniccost is \$139.00 plus shipping. There is a \$3.00 for the hamfest, kids under 15 are free. One trunk spot is free with additional spots at \$5.00 each.

Upcoming contests:

- Feb. ARRL DX CW Feb 16 - Feb 17.
- March ARRL DX SSB Mar 2 - Mar 3.
- CQ, WPX, SSB Mar 30 - Mar 31.
- April - MI QSO party 1600z Apr 20 - Apr 21.
- QRPTTF 1500z Apr 27 - Apr 28.
- May 7th area QSO party/New England
- QSO party May 4 - May 5
- CQ WPX CW May 25 - May 26.

- Set up and tear down. Your helping in setting up the room and tearing down the room to put it back the way it was, is greatly appreciated.

UNDER 22 REPORT: Nothing to report.

50/50 DRAWING: Leota/KD8SQD won \$15.00.


BREAK: Dan/NE8K made motion for break, seconded by Dick/KI8C. Motion granted. (Sec. Note: Thank you to all who helped with the goodies—your contributions are always GREATLY appreciated!)

MAIN PROGRAM AND/OR SPEAKER:

Tom Carpenter/KI8AS from Shiawassee County, presented an interesting presentation on D-Star.

With all business concluded the meeting was adjourned at 9:41 pm.

Jane Hosford/KC8FSK-Secretary

January 2013 Treasurer's Report	
Primary Share Acct. (Humphreys Fund)	\$1089,17
Business Checking	\$3084.50
Net Worth	\$4173.67
Youth Fund Balance* (as of 02/28/10)	\$229.98
Building Fund (Club Station)	\$9.09
<i>*separate from CMARC Funds</i>	
 Submitted, Jerry Waite/KD8GLN - CMARC Treasurer	

NETS in the Greater Lansing Area

“The Breakfast Club Net” meets EVERY weekday morning from 7am to around 1pm on the 145.39 repeater (PL 100 Hz), with Net Coordinator Don McLain/KB8RAD. This Net was founded by Don well over THREE YEARS ago (since September 24, 2009) and usually averages around 95+ check-ins per morning, but the NEW all-time record is 113 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 via the *DODROPIN* EchoLink Conference Server (ID# 355800), so it’s never been easier to check in and join the fun! Whether you are 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 212 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 each month at 7pm on the 145.39 repeater (PL 100 Hz). 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 and can now also be found on the *DODROPIN* EchoLink Conference Server (ID# 355800)! Everyone is welcome to check in—even all you guys!! This Net’s been around now since July 3, 2007 so let’s keep it 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!”

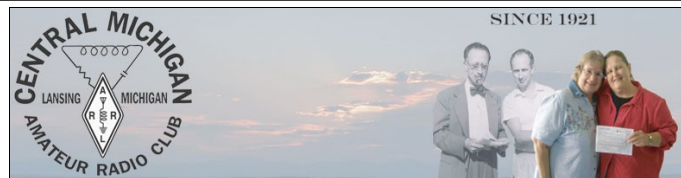
The “Mid-Michigan Information Net” meets every Wednesday night at 7pm on the 145.39 repeater (PL 100 Hz), with Net Coordinator Don McLain/KB8RAD. This Net has been around now since November 11, 2009 and is still growing!! Be sure to join Don for a time of FUN, FELLOWSHIP, and helpful INFORMATION!!

The “Michigan Radio Amateur Youth Net” (MRAY), meets every Thursday night at 7pm on the 145.39 repeater (PL 100 Hz), with Net Coordinator Matt Miller/KD8OOS. In addition, EchoLink is available by searching for “KD8MJJ-R”, “MRAY”, or the *DODROPIN* Conference Server (ID# 355800). 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 Youth!

**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:	Jane Hosford-KC8FSK	
Treasurer:	Jerry Waite-KD8GLN	Ph: (517) 882-5406
Director:	John Doornhaag-KD8NNQ	
Director:	Sharon Waite-KD8HHK	Ph: (517) 882-5406
Under 22:	Matt Miller-KD8OOS	
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 Editor:	Dawn Beuchert-KD8MWA	

****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- KC8BFBK	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

Any Licensed Amateur can become a member of LCDRA for ONLY \$15 a year! Just sign up today and as a member, you'll receive an annual subscription to "The SCOPE", as well as, voting rights in the Association. All Hams under 18 yrs. are *eligible for FREE membership!*

LCDRA owns, operates and maintains four Lansing Area repeaters, and while use of the repeaters does NOT require membership in LCDRA or CMARC, your support is **very 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.					
<u>Please make your checks payable to "CMARC" and mail to:</u> 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			
Membership in LCDRA is \$15.00 per calendar year (Add a family member for only \$7.50 per person, per year.) LCDRA maintains our four local repeaters and your support is greatly appreciated!! (Membership is not required to use our repeaters.)					
<u>Please make your checks payable to "LCDRA" And mail to:</u> Julie McLain KB8ZXR 4444 Sycamore St. #1 Holt, MI 48842					

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

Central Michigan Amateur Radio Club



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Lansing Civil Defense Repeater Association

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