

Christmas Party/Annual Elections

Another year is year is coming to a close and it's time for our CMARC Christmas Party and Potluck this Friday, December 14th! Come down to the Salvation Army for some good food and don't forget it's also time to hold our annual election. Be sure to bring all the family and your favorite dish to pass for this fun evening. See you there!

December 8th 10 meter contest



The sometimes quiet 10m band did not stop some of our club members from having a good time and making contacts this past Saturday!

November's Meeting



Thanks again to Ted Sadilek/WA8MFQ, Bev Sadilek and Ruth Schaar, Potter Park Zoo Docents, for their presentation!

Scoping out *THE SCOPE*

Kit Classes in 2013?

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MEETING SCHEDULE

GROUP	CMARC 	ARPSC 	LCDRA 
DATE	12/14/12	01/21/13	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/

December 2012

Birthdays

12/02 Duane Cross K8ATU
 12/06 David Ouellette WB8MWG
 12/08 Luke Sandel N8CLS
 12/08 William Smith KD8INX
 12/11 Russell Fitzgerald N8FZ
 12/12 Michael Manning N8EUQ
 12/13 William Torrence KC8ALL
 12/16 Charles Shawnee, Jr N8CYY
 12/20 Mark Parks KA8ONW
 12/23 Allen Burk KD8CBP
 12/28 Jamie Kahler KD8IAP



Anniversaries

12/18 Ralph Chapman WA8NHD
 12/19 George KC8DVV & Jane KC8HJQ Newton
 12/21 Bill WD8NYW & Donna Cote
 12/27 Charles N8DWI & Nancy Stahl
 12/28 Dave Hayhurst
 12/28 Arnold McCardell WA8CW
 12/31 Dan WX8MOJ & Dawn KD8MWA Beuchert



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?

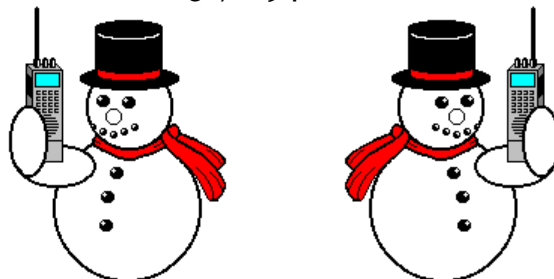
Friday, December 14, 2012
At 7:30 p.m.

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





DECEMBER 2012 TEA TIME LADIES' DAYS

December 19th – Jane/KC8HJQ & George/KC8DVV Newton's 32nd Anniversary!!
 December 31st – Dawn/KD8MWA & Daniel/WX8MOJ Beuchert's 5th Anniversary!!



DECEMBER'S & JANUARY'S LADIES TEA TIME LUNCHEON INFO!!

Remember to attend our Ladies Tea Time Christmas Party on Saturday, December 8th from 12:00 pm (noon) until 4 pm. More information can be found in the SCOPE and on CMARC's "Ladies Page" on the website (www.centralmiarc.com). We are each bringing an appetizer to pass and something dip-able for our Chocolate Fondue dessert. Please contact me, Julie McLain KB8ZXR, to let me know you're coming and what you're bringing so we aren't all bringing the same thing. Sure hope to see you there!

Also, I hope you all join me on Saturday, January 19th at 12:30pm for our first Ladies Tea Time Luncheon of the New Year! We'll be meeting at the Ponderosa Steakhouse & Buffet on S. Cedar St. in South Lansing and remember, this invitation is for ALL Ladies, whether you have a Ham license or not!! So, please make plans to join us for a good time of food, fellowship and fun! Just RSVP by Friday, January 18th (KB8ZXR@aol.com or 517.694.0812) so we can arrange to sit together. 73!



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

[This month's article is an updated "blast from the past" featuring a prominent member of CMARC. Enjoy! ~Julie McLain/KB8ZXR, Editor]

I was born on November 1, 1984 in Clinton, Maryland, the youngest of five with four sisters. My Dad served in the Army during the Vietnam conflict, and then worked many years at the US Post Office in La Plata where we later moved. (He was the youngest and last Postmaster to be appointed by Congress.) Dad passed away when I was only three years old, and that's when my Mom and I began moving around so she could find work. Besides Maryland and Louisiana, I've also lived in Parker, Arizona. Parker is where I finished the 8th grade and attend Parker High School, graduating in 2002 as Salutatorian of my class.

After High School, I attended Northern Arizona University in Flagstaff, graduating with a Bachelors of Science degree in "Physical Science Extended and Secondary Education". I graduated in four years and taught my first year of school at Agua Fria High School in Avondale, Arizona. I've completed coursework for an additional endorsement and my professional teaching certification through Michigan State with some classes from LCC. I'm now certified to teach Physics, Chemistry, Biology and Earth Science.

My interest in Amateur Radio began when I was around 8 or 9 years old. My mom got me into Scouts (I'm an Eagle Scout!), and it just happens that a Leader and Scout there were avid Hams. I began working for the Radio Merit Badge and got on the air with what I think was RTTY, talking to an Amateur in Germany—and I was hooked! I was into CB then, but wanted something more professional and efficient. After some close calls with Michigan's severe weather, my wife and I became SKYWARN spotters. Soon after, I decided to get my license and on December 7, 2009 I got my Technician at an Ingham County VE Group testing session in Lansing, and then on January 12, 2010 upgraded to General there, as well. I am still planning to get my Extra, although my almost 3-year-old daughter has become my first priority!

I'm usually on the 145.39 repeater and have the most experience with VHF FM, although I do enjoy 70-cm as well and am starting to experiment with 6m. I've experimented with SSTV and look forward to expanding into other data modes, in addition to setting up APRS, an HF base station and getting more into ATV (especially as it applies to SKYWARN). I'm also interested in improving my CW as I have taken classes offered by Tom WA8WPI at CMARC, but need much more practice. My wife and I share our equipment and we currently have an Alinco DR-600 dual-bander in need of repair, a few FT-100s, an FT-2800 loaned as a mobile rig, and a few HT radios for local and service event use, including an Icom that covers 2m, 440MHz, and 6m. I also have a TenTec Rx10 that is an HF receiver on 15m through 80m (from the Scout Leader that got me into Ham Radio). It has a practice CW oscillator, but I haven't hooked it up recently. I look forward to getting up one of a couple of HF antennas that I have before the snows come to expand my current radio footprint and get some live CW practice.

As far as Ham activities go, I greatly enjoy SKYWARN and other ARPSC functions. I am currently the ARPSC Webmaster and look forward to doing more Public Service Events with the group in the future. I really enjoyed Field Day 2012 and hope to further my contesting opportunities in the coming year. I'm a member of ARPSC, CMARC, LCDRA, and the ARRL.

My wife and I were introduced to each other through a mutual friend who was my best friend in High School. Then, because I was living in Arizona and she in Michigan, we talked online for a while until we finally met in person in 2002. The rest is history! On New Year's Eve, December 31, 2007 we got married by my wife's cousin in our own living room! My wife is a great friend and happens to be a nerd just like me, because she also likes to travel and learn. Even though Ham Radio was something all new to her, she studied and got her Technician license on January 12, 2010 (the same day I upgraded to General). Our precious little daughter was born on February 20, 2010 and it looks like we might have another Ham in the making. She's already been a "Third Party" check-in, cooing on a couple of Nets (including the Ladies Tea Time Net) and has even done a little SKYWARN spotting with Mom and Dad, although she sleeps right through it all!

I work as a High School science teacher at Ingham Academy, the County's probate school where I teach Chemistry, Physics, Forensics, Biology and Earth Science. It's always a celebration when we see students that would have otherwise been forgotten, walking in their cap and gown with a High School Diploma!

In addition to Ham Radio, I like traveling, playing with and repairing computers, as well as working on cars, bicycles, and ATVs. I also love to take pictures, with my Father-in-law's 35mm SLR and a new (to me) FujiFilm FinePix!

Some "words of wisdom" I'd like to share are, "Never stop learning. Life is a wonderful journey that is best lived with an open mind and while having fun. And a suggestion, if you're ever acting as Net Control, I would suggest making sure you don't blow your power supply or run out of battery power...unless you're a fast runner to your vehicle! Also, I think it's great that CMARC has a Club station and has offered various hands-on classes and is planning more into the future, and that we are also starting to use the club station more regularly. I'm grateful to be a member and honored to be a leader of CMARC at this time, when so much is going on and available! I also want to thank all of those Hams in this area and beyond that have made Ham Radio such a rewarding place to spend time, build friendships, and have fun! I only hope to add to this area's friendly and helpful atmosphere as I gain a better understanding of all the different aspects of the Hobby!"

There, now that we've become a little better acquainted, "What's My Sign?" My Callsign is WX8MOJ and my name is Dan Beuchert. My wife is Dawn/KD8MWA and our daughter is Abigail Ann or "Miss Abby".

[Note: Dan has done a fine job standing in as President of CMARC since October! Dan and Dawn also have done a great job as our SCOPE Editors. ~Julie McLain/KB8ZXR]

To all CMARC members,

After review of our summer survey there were several things that got attention, and also some very enlightening comments, some even quite comical, but the most positive response was for another "Building Night". So with that in mind it's time to think about what you would like to build, es what night is the best for everyone.

This will be brought before the membership at the next meeting so we can get going on it sometime in January 2013.

The most interesting development is we now have a complete lab to do the work in. MSU has opened up a "public lab" space available to all. This lab is in the Engineering Bldg es has all the necessary building es test equipment to do our projects.

Just to wet ur appetite for melting solder, I'll list the kits i have in mind. The group size for this building night will be limited to 10 or 12 people, so don't delay, sign up at the December meeting. These kits will be FREE. So no worries about ur pocketbook.

- Omnitron multimeter
- Elec intercom
- Dual elec dice
- Stereo audio amp
- reaction testor
- Infered xmitter
- LM386 audio amp
- 555 code osc
- Max 232 rig to comp interface.

We can add some more projects if enough are interested.

73, Gregg WB8LZG

CMARC MEETING

The next monthly meeting of the "Central Michigan Amateur Radio Club" will be on Friday, December 14th at 7:30 PM in the Salvation Army building, which is located at 701 W. Jolly Road in Lansing. In lieu of a program in December, we will be having our annual Christmas Party Potluck, the best-attended meeting of the year! You definitely won't want to miss it, so be sure to come on out with the whole family—and remember to bring a dish to pass! Please call Julie McLain/KB8ZXR at (517) 694-0812 to let her know what you're bringing (or to ask her for ideas), so there will be a nice variety of goodies for the Party. We will also be holding our annual election at this time to obtain new Directors for the Board, so bring your nominations, too, and remember—ONLY CURRENT FULL MEMBERS CAN VOTE, so make sure you qualify so you can participate in the election! By the way, the December meeting is also a great time to renew your membership for the next year!! For more information about this meeting or anything else Club-related, you can check out our website at www.centralmiarc.com, or just get a hold of our Club contact Don McLain/KB8RAD at (517) 694-0812 or KB8RAD@arri.net. See you ALL there!!

73, Don McLain/KB8RAD, CMARC Vice President

HAMFESTS

Sunday, January 20, 2013 - Hazel Park Amateur Radio Club's 47th Annual Hamfest

Location: Hazel Park, MI

Sponsor: Hazel Park Amateur Radio Club

Website: www.hparc.org

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

Saturday, March 16, 2013 - 2013 Crossroads Hamfest

Location: Marshall, MI

Sponsor: Southern Michigan Amateur Radio Society

Website: www.w8df.com/

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.

TBA

Saturday at 11:00 a.m.

TBA

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.

TBA

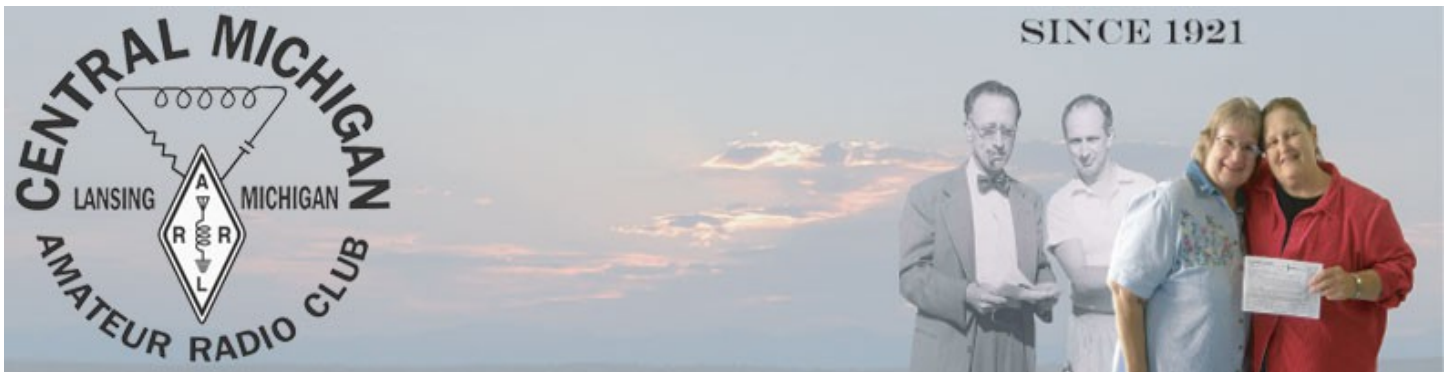
Corunna VE Team

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



CMARC BOARD MEETING November 9th, 2012

President Dan/WX8MOJ brought the meeting to order at 7:08 p.m. with the following Board members in attendance: Vice President Don/KB8RAD, Treasure Jerry/KD8GLN, Secretary John /KC8QZB, Director Dan/WX8MOJ, Director Sharon/KD8HHK , Under 22 Director Matt/KD8OOS

- Dan/WX8MOJ reported that he made contact with Corey/KD8BOQ about the equipment that was donated or the purpose of starting a club station at Holt High School (which did not materialize before Corey/KD8BOQ Graduated), Corey/KD8BOQ reported that the equipment is still at his parents basement and will contact Dan/WX8MOJ sometime when Corey/KD8BOQ is coming out so the equipment can be transferred.
- Dan/WX8MOJ is checking on CMARC's special service club status.
- Jerry/KD8GLN reported that he checked the price of two six foot folding tables for \$40.00. There was a discussion about purchasing two tables, Dan/WX8MOJ made a motion to buy two folding tables from Menards for \$80.00, seconded by Don/KB8RAD and approved.
- Dan/WX8MOJ reported that Erv/W8ERV said the renewal fee for the club domain name is coming up.

With all business concluded, Gerry/KD8GLN made a motion to adjourn, seconded by Don/KB8RAD and approved. The Board meeting closed at 7:28 pm.

John/KC8QZB – Secretary

CMARC MEETING MINUTES November 9th, 2012

Dan/WX8MOJ called the meeting to order at 7:36 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 39 people in attendance (29 members and 10 visitors). Our guests were: Curt Mosher/KD8IWS, Morgan Mosher/KD8IWT, Tony Jones/N8TSP, Barb Fuller, Steve Casey K7BOT, Nathan Casey/KC7NDC, Abigail Casey, Eli Casey, and our speaker(s) for the evening; Ted Sadilek/WA8MFQ, Bev Sadilek, and Ruth Schaar.

INTERESTING DX CONTACTS:

Don/KC8CY reported that two weeks ago he got in the CQWW contest for about 12 hours and worked 103 countries, about 75% were on 10m.

ANNOUNCEMENTS:

- The next CMARC meeting will be on Friday, December 14th at 7:30 pm.
- Julie/KB8ZXR passed a card to sign for Don/WB8NUS for a recent quadruple bypass surgery.

OLD BUSINESS:

- A motion to accept the October Secretary's Report as printed in the November SCOPE was made by Jim/KC8QWH, seconded by Don/KB8RAD and approved.
- A motion to accept the October Treasurer's report as printed in the November SCOPE was made by Jerry/KD8GLN, seconded by Sharon/KD8HHK and approved.
- Dan/WX8MOJ reminded everyone that CMARC dues are coming up.
- Dan/WX8MOJ talked to Dan/NE8K and offered him the field day Chair position. Dan/NE8K said that he is flattered but is extremely busy so he declined, so we are looking for a field day chair.
- Dan/WX8MOJ talked to Corey/KD8BOQ to find out about the youth equipment. The equipment is still in his parents basement, so the next time he is in the area he will call Dan/WX8MOJ and the equipment will be brought back to the Salvation Army.
- KEN/KC8LTL reported that, as talked about at last months meeting, we will be operating as a club at the club station in the ARRL 10 meter contest. On December 8th we will be on the air from 10am to 6pm on Saturday. The contest does start before that and continues after that, but that is the time when there should be a fair amount of activity. Please don't be afraid to come and join us. Please sign up with Ken/KC8LTL for some operator time. We will monitor 146.580 fm or knock on the station door.
- Someone recommended that something be put on the towers to keep people from climbing the towers.
- Julie/KB8ZXR reported that we are registered with ARRL trunk sales we should be hearing back this coming week if we are accepted or not.
- There will be VE sessions at the next trunk sales next year. There will be two \$50 gift certificates for ARRL publications, two \$25 gift certificates, Julie/KB8ZXR asked Carl/K8YHH if he would be interested in doing a forum, Carl/K8YHH will get a couple people together and do a forum on digital modes. This year since Leota/KD8SQD has her food permit we get to have food. We still need volunteers just like last year, security, setup and tear-down, and canopies. This year we are charging a \$3.00 admission. Children 15 and under are free. Vendors pay \$3.00 admission per person and get one trunk spot, additional trunk spots are one dollar. location is the same as last year, Pastor Dan talked to the board (at the church) and they thought we left the church immaculate, the bathrooms were cleaned and mopped, the kitchen was cleaned, everything was spotless. The trunk sale will be from 8am to 1pm.

NEW BUSINESS:

- Dan/WX8MOJ talked to John/N8JI about 501c3 status and John gave Dan contact information of someone at Cooley Law working on getting LCDRA non profit status.
- Don/KB8RAD made a motion to open nominations 2nded by Julie/KB8ZXR and approved.
 - Don/KB8RAD nominated Dan/WX8MOJ, seconded by Ginny/KD8HPG, Dan accepted nomination.
 - Jerry/KD8GLN nominated Sharon/KD8HHK seconded by Julie/KB8ZXR, Sharon accepted nomination.
 - Julie/KB8ZXR nominated Jane/KC8FSK seconded by Leota/KD8SQD, Jane accepted nomination.
 - Jim/KC8QWH nominated Matt/KD8OOS seconded by Ginny/KD8HPG,

- Ginny/KD8HPG nominated Jim/KC8QWH seconded by Dan/W8VVR, Jim/KC8QWH accepted nomination.
- Don/KB8RAD made a nomination to close nominations, seconded by Dick/KI8C and approved.
- Dan/WX8MOJ asked for volunteers for the election committee, the volunteers are: Dick/KI8C, John/KC8QZB, Julie/KB8ZXR.
- Julie/KB8ZXR passed out some handouts for the December Christmas Party. Please bring a dish to pass. Julie/KB8ZXR has a sign-up sheet. If you don't know tonight what to bring, please call Julie/KB8ZXR 517-694-0812

50/50 DRAWING:


Mike WA8KZY won \$11.50 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:

Ted Sadilek/WA8MFQ, Bev Sadilek and Ruth Schaar were our speakers for the evening. They put on an interesting program on a few of the animals at Potter Park Zoo. With all business being concluded, Jim/KC8QWH made a motion to adjourn 2nded by Don/KB8RAD, we adjourned at 9:45 pm.

John/KC8QZB – Secretary

November 2012 Treasurer's Report	
Primary Share Acct. (Humphreys Fund)	\$1083.90
Business Checking	\$2536.50
Net Worth	\$3620.40
Youth Fund Balance* (as of 02/28/10)	\$189.93
Building Fund (Club Station)	\$9.09
<i>*separate from CMARC Funds</i>	
 Submitted, Jerry Waite/KD8GLN - CMARC Treasurer	



Lansing Area/Ingham County Amateur Radio Public Service Corps



10-15-12 Meeting Minutes @ Ingham EOC

- **Hours:** There are two ways to report hours.
 - First, turn in hours **spent outside of** scheduled nets, service events, Skywarn, and meetings (these are taken care of already) to Tom Shaver by the first of the month at the latest. Include hours spent doing things like website work, traffic handling, ATV grooming, and so on. This allows us to get accurate hours into the reports. Copy Jim Hannahs when you email Tom Shaver.
 - The second way is to send in individual station activity reports as well as was explained by Bob K8RDN [HERE](#).
- **MSU Football:** The last game (vs Iowa) for this season was completed (as far as we know). Much of the time has been troubleshooting connection and hardware issues, and we have learned a lot. There is also the possibility of getting some new equipment to help out ATV operations in the future.
- **Skywarn:** Ron, Jeremiah, Erv are scheduled for the current and following weeks.
- **ATV Kits:** The kits are at Fire Station 8 and have been re-groomed.
- **December:** No meeting is planned for December. Notifications of months that will not have meetings will be emailed out.
- **Simulated Emergency Test:** Many members of ARPSC were involved. The simulated test this year was over cyber terrorism events. It went from 8am-1pm. This is a good event for practice for message handling with messages over 150 words. Voice, FLDigi, and code were used. In order to gain access to the MI State EOC ICS 300 and 400 are required (classes not required for working SETs – but they are needed for drills).

11-19-12 Meeting Minutes @ Lansing EOC

- **Hours:** Make sure to turn in your hours (email to Tom Shaver with CC to Jim Hannahs).
- **Silver Bells:** Estimated at 110,000 in attendance with many lost kids / parents. There were some issues with the reception or the signal. There have been cameras added for Silver Bells focused on potential problem areas. Signal issues are due to buildings and few network drops. This is an RF engineering problem to be looked into. Cameras could use some upgrading. Funding opportunities are being explored.
- **Veterans Day Parade:** There were complications in the timing of the event. There were four operators working the event.
- **MSU Games:** ATV operation has been setup in three different locations. The time to get signal received has become less.
- **December Meeting:** Unless something comes up, there will be no meeting.
- **January Meeting (1-21-13):** There will not be a meeting, but there will be training for using Web EOC. The meeting will start at 6pm.
- **Trunk Sales:** Julie has submitted paperwork to the ARRL for Saturday July 27th at the same location with a \$3 admission for attendees. Food will be sold for this trunk swap.
- **Skywarn:** Teams will continue next year, keeping leads for the different weeks but possible changes to those available for working at the EOCs. NWS GRR will be taking reservations for the weather talks in January (look into Green vs White game and Marshall to avoid conflicts).
- **ATV Kits:** Jim Greiner will be working on getting the kits groomed.
- **Lansing Marathon (4-21-13):** There might be two days of need because of the races being separated. There is a need of about 20 amateur radio operators. RACES will be required for any EOC work, other operators would be operating under the supervision of Emergency Coordinator and will operate under ARPSC rules and procedures. We will be working with CERT to have a partner at each site.
- **Background Checks:** Background checks will be re-assessed for members on a rotating basis.
- **Increasing Membership:** It would greatly help spread the workload and prevent burnout by getting more members and more individuals RACES certified. The classes are needed and there are certain functions that can use help from HAMS without RACES certification.

QSL CARD CONTEST!

Check out these great submissions! Voting on which design(s) we will use will happen soon.
Thanks to all of our creative HAM's that have contributed so far!



Amateur Radio Stations
W8PLP/W8MAA

Confirming QSO With _____

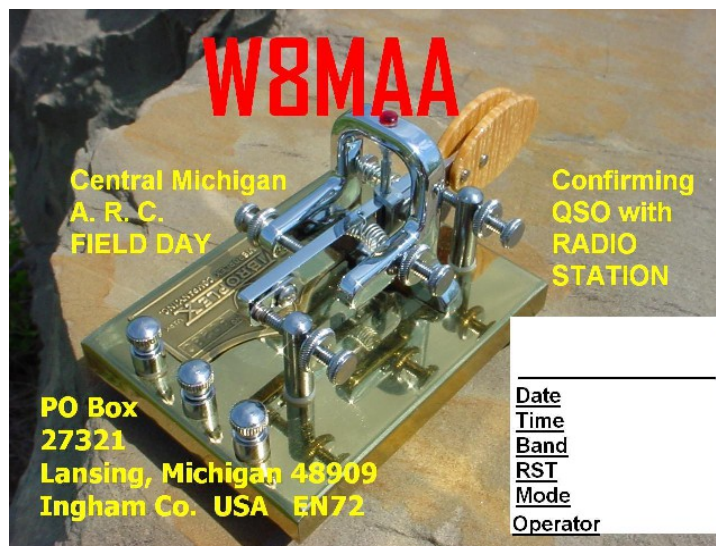
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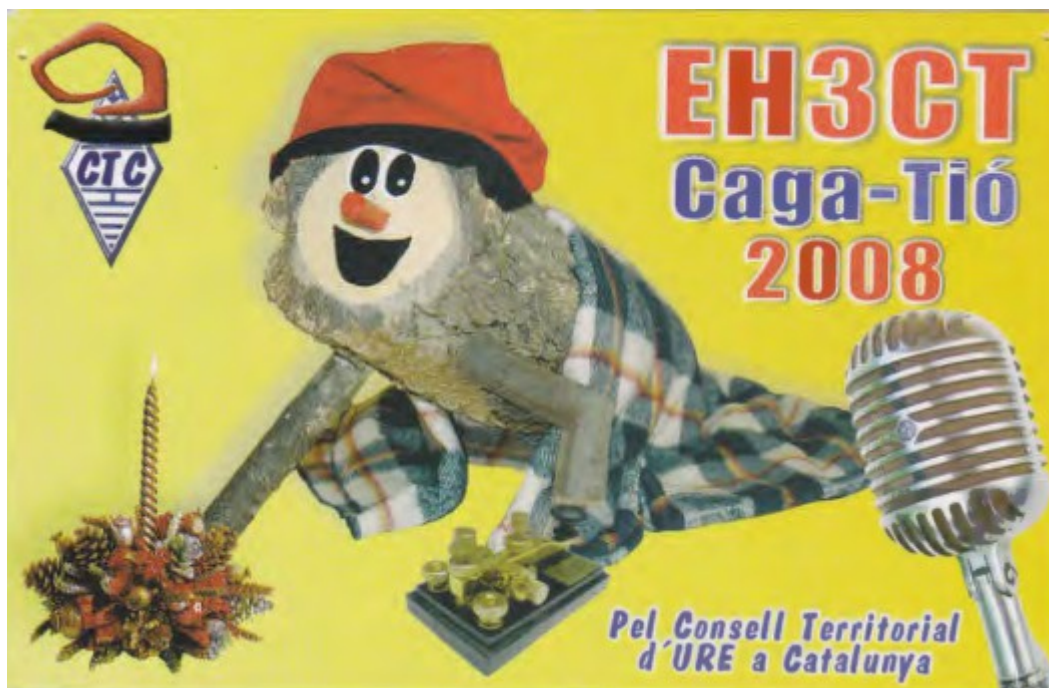
Comments _____

Central Michigan Amateur Radio Club
Serving the Greater Lansing area since 1921



W8SH's QSL of the Month

This month's W8SH QSL of the month is a Christmas offering EH3CT. It's from a special event operation in 2008 to Catalonia. The card shows the tradition of "dressing the Yule Log" during the holiday season. Quite colorful es festive. Merry Christmas es 73, Gregg WB8LZG



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!"

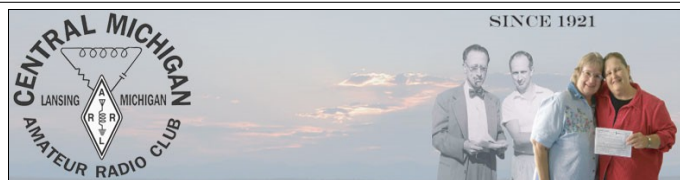
The **"Mid-Michigan Information Net"** meets every Wednesday night at 8:00pm on the 145.39 repeater (PL 100 Hz), with Net Coordinator Don McLain/KB8RAD. This Net has been around now since November 11, 2009 and is still growing!! Be sure to join Don for a time of FUN, FELLOWSHIP, and helpful INFORMATION!!

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
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Director:	Sharon Waite-KD8HHK	Ph: (517) 882-5406
Under 22:	Matt Miller-KD8OOS	Ph:
Cards/Flowers:	Jane Hosford-KC8FSK	Ph: (517) 648-8240
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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
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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




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Lansing Civil Defense Repeater Association



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