





centralmiarc.com

Serving Our Community Since 1921

Icdra.net

Summer always proves to be a busy time for Amateur Radio in the Lansing Area. In June we had another successful Field Day with over 70 people in attendance – anyone wanting to submit photos or share stories is welcome to send them to The Scope for possible printing in next month's issue at: cmarcscope@hotmail.com!

After the club meeting, this coming Friday, July 12th, don't forget to mark your calendars for the **LCDRA** meeting coming up on Thursday, July 18th at 7:00 p.m. at Fire Station #8.

> After that will be the much anticipated CMARC 'Outdoor Hamfest' on Saturday, July 27, 2013 from 8:00 AM to 1:00 PM. We'll be located again at the Holt Christian Church, 2424 S. Washington Rd.Lansing, MI 48911-7207 and the Talk-in will be on the 145.390 (100Hz PL) repeater. See Flier on page 15 for more information!

CMARC MEETING Imagine the power grid just went down and will be

for the next several days...WILL YOU BE

READY? If you can't honestly say you are completely prepared for the unexpected, then come to our July meeting (this Friday, the 12th) for the latest installment of the "Carl and Bob Show" and learn the secrets of EMERGENCY BACKUP POWER. We are all sure to have a great time so come on out and join us! For more information you can check out our website at www.centralmiarc.com or just get a hold of Club contact Don McLain/KB8RAD at (517) 694-0812 or KB8RAD@arrl.net

ARPSC MEETING

Unless something important comes up, there will NOT be a meeting of the "Lansing Area/Ingham County Amateur Radio Public Service Corps" in the month of July! For the dates and locations of future meetings, please check out our website at www.lansingarpsc.com/.

LCDRA MEETING

The next quarterly meeting of the Lansing Civil Defense Repeater Association is on Thursday, July 18th at 7:00pm and will be held at Lansing Fire Station #8, on the corner of Marshall Street and Grand River Avenue in Lansing. If you want to get the latest information about our local repeaters, get it "straight from the horse's mouth" and make sure you get the facts!

Scoping out THE SCOPE

Field Day 2013 Page 3

Who's been a member of the ARRL for 40 years?

Dayton Hamvention & Four Days in May Page 8

CMARC Meeting Minutes

	MEETI	NG SCHEDULE	
GROUP	CMARC AL MICHIGAN LANSING MATRICE RADIO CONTROL MATRICE RADIO MATRICE RADIO CONTROL MATRICE RADIO MATR	ARPSC NGHAM COUNTY RACES RACES NAME OF THE OWNER OWNER OF THE OWNER OW	Lansing Civil Defense Repeater Association
DATE	07/12/13	NO JULY/AUG MEET	07/18/13
TIME	7:30 P.M.	UNLESS NOTIFIED BY	7:00 P.M.
LOCATION	SALVATION ARMY	LISTSERV EMAIL	FIRE STATION # 8
WEBSITE	WWW.CENTRALMIARC.COM/	WWW.LANSINGARPSC.COM/	WWW.LCDRA.NET/

July

Birthdays

7/3 WILLIAM TORRENCE/KC8ALL
7/14 WILLIAM COTE'/WD8NYW
7/14 CHARLES J. STAHL/N8DWI
7/17 CARL CANFIELD/K8YHH
7/19 RAYMOND ETTINGER, JR/WD8AZF
7/28 DANIEL BURK/NE8K
7/30 DOUGLAS GOODRICH/N8ECL

Anniversaries

7/3 GERALD/KD8GLN AND SHARON/KD8HHK WAITE 7/10 TOM/KB8K AND CHERYL/KD8QFE DAVAGE 7/11 DANIEL BURK/NE8K 7/17 RYAN STEVENSON/KD8TSI 7/22 ARTHUR CHERKINSKY/WA8BMT

August

Birthdays

8/2 DAN CAMERON/KD8QBF 8/3 JOSEPH DENOMME/N8VYS 8/8 WILLIAM VALLANCE/KD8PVX 8/14 SAMUEL FITZGERALD/N8FPR 8/15 JOHN TYREE/KD8KCX 8/17 THOMAS STUMPFIG/KD8RXN 8/21 MIKE HOLCOMB/WA8KZY 8/23 TOM ROCHELEAU/WA8WPI 8/27 CHRIS RANES/NS8Q

Anniversaries

8/7 RALPH RIGGS/N8YQJ 8/11 DON/KB8RAD AND JULIE/KB8ZXR McLAIN'S 40TH 8/14 JOHN/KC8QZB AND JANE/KC8FSK HOSFORD 8/22 DAN FULLER/W8VVR 8/26 DON/WB8NUS AND MARY TILLITSON

AUGUST CMARC MEETING

The August meeting of the "Central Michigan Amateur Radio Club" will be on Friday, August 9th at 7:30pm in the Salvation Army building, located at 701 W. Jolly Road in Lansing.

In lieu of a program, we will all be enjoying the "CMARC Summer Potluck"!!

The Club is springing for the hot dogs and brats, and volunteers are asked to bring all the things that make for a good Summer picnic like potato salad, baked beans, potato chips, beverages, etc. And don't forget all the yummy desserts, too! So come on out to the August meeting for the social event of the Summer! For more information you can check out our website at www.centralmiarc.com or just get a hold of Club contact Don McLain/KB8RAD at (517) 694-0812 or KB8RAD@arrl.net

FIELD DAY 2013

Field Day 2013 was this past June 22nd and 23rd at Rayner Park, and I worked as a co-chair of Field Day for CMARC with Jim Hannahs - KC8QWH, Randy Williams KD8MOK, and Tony Jones N8TSP. That list does no justice to those who helped out to make Field Day a success as well, because each station and job that needed to be done for Field Day had a chair and many a co-chair to make sure that things operated smoothly.

This is the first, though certainly not the last, Field Day that I spent the entire 24 hours awake to maximize my exposure. It was a blast that involved some pileups, some interesting contacts, and a whole lot of fun working with fellow hams to pick out contacts through the fickle HF bands and log them in. It was an eye opening experience that has made me yearn for the next Field Day much more, and has made me grateful for the group of people that come together each year to make the operation, fellowship, and public outreach possible. To all those who came and helped out, I thank you sincerely, and I hope to see even more of you out at the next Field Day, 2014!

73,

Daniel Beuchert – WX8MOJ CMARC President / FD 2013 co-Chair









Field Day 2013 Sponsors



The Central Michigan Amateur Radio Club would like to thank the following Greater Lansing area sponsors for their donations to this year's Field Day event! Please thank these generous businesses for their support of our Emergency Preparedness and be sure to reciprocate their support next time you're in need of a good or service that they offer!

A&W All-American Food (Mason) Amy's Catering (Lansing) Andrew's Automotive (Mason) Big Boy (Mason) Biggby Coffee (Mason) City Limits Sports Grill (Mason) D & G Computers (Williamston) **Hungry Howie's Pizza (Mason)** Independent Bank (Mason) **Leslie Hardware (Leslie) Little Caesars (Mason)** McDonald's (Jolly Road, Lansing) **Merindorf Meats (Mason)** Pizano's Pizza (Mason) **Supreme Rental (Mason) Tom's Food Stores (Okemos)** Value Land (Leslie)

A special thanks also to the City of Mason for being so accommodating with Rayner Park all of their support!

We would like to give a HUGE thanks to Jim Hannahs KC8QWH, Ginny Hannahs KD8HPG, Shannon Ranes WA2NVK, Randy Williams KD8MOK and John Tyree KD6KCX for their efforts in obtaining sponsors for Field Day 2013!

July's birthday flower is the Delphinium

JULY LADIES' TEA TIME DAYS

July 3rd - Sharon KD8HHK & Jerry Waite KD8GLN's 37th Anniversary!!

July 10th - Cheryl KD8QFE & Tom Davage KA8KUF's 48th Anniversary!!

July 24th - Jessica Seaver's B'day!!

July 30th - Jane Newton KC8HJQ's B'day!!

July 30th - Minnie Passmore KD8PAZ's B'day!!









JULY LADIES' TEA TIME LUNCHEON

Just a little reminder...we will NOT be having a "Ladies' Tea Time Luncheon" in July, as we'll all be busy working on getting ready for our Saturday, July 27th "Outdoor" Hamfest -- which I hope you have all made plans to attend! We WILL be having our next Luncheon on Saturday, August 24th at 12:30pm. This time we'll be going to the "China East Buffet", located at 7050 South Cedar Street (corner of Cedar St. and Willoughby Rd.) in south Lansing. Please take a minute to add this to your calendar so you'll be sure to attend, and remember, you don't have to have a Ham License to join us for any of our luncheons...all of our "Ham family" Ladies are welcome!!

Also, if you ever want to know what's going on with our "Ladies' Tea Time" group, you can find out by checking our Club newsletter, the "SCOPE", or by watching the "Ladies Page" on our Club website, http://www.centralmiarc.com. We're planning on having another Craft Luncheon and are looking at the dates of Saturday, September 21st or Saturday, October 19th. I'll have more details for you, possibly at the August Luncheon!

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 *DODROPIN* EchoLink 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 cup of tea, grab the mic and join me for the "Ladies' Tea Time Net"...I'll be listening for you!! 73,

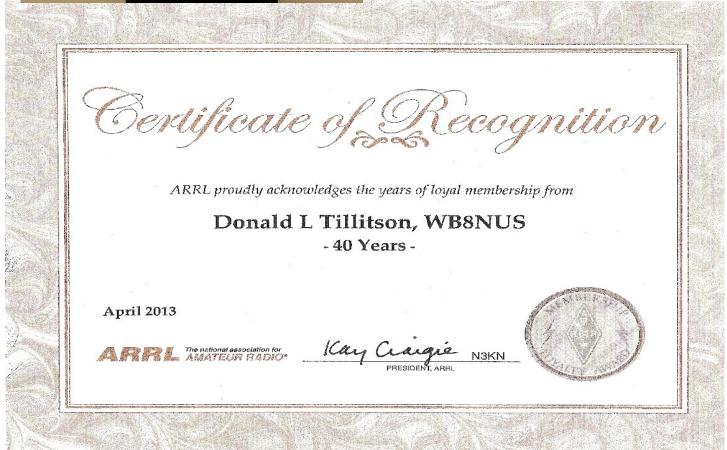
~Julie McLain, KB8ZXR~ Ladies' Tea Time Net & Luncheon Coordinator (517) 694-0812 or KB8ZXR@aol.com www.centralmiarc.com

Congratulations!



Congratulations to
Don Tillitson/WB8NUS
who recently got his
Certificate of Recognition
for his 40 years of membership
with the ARRL. They have been four
decades filled with a lot of hard work and
community service over the airwaves!

Here's to many more!



What's My Sign?

By: Julie McLain KB8ZXR

I was born on January 21, 1958 in Howell, Michigan, growing up mostly in the Fowlerville area. I am the oldest of seven kids and have two brothers and four sisters. My Mom worked at home, taking care of all of us and making sure we grew up right. My Dad has worked at many different jobs over the years, sometimes as a truck driver, a farm hand, a mechanic and he's also worked in several factories. We eventually moved to Lansing and in 1976 I graduated from Lansing Eastern High School. A couple of years later in 1978, I joined the Army and during my stint I attained the rank of Staff Sergeant, serving at several military occupations. I served as a Forward Observer, a Cook, and in Special Weapons. However, much of my time was spent in communications as a Communications and Electronics Officer. Overall, I spent 21 years in the military, with the majority of that in the Army Reserves and National Guard. My last active duty was in 1987 at Fort Sheridan where I ran the Communications section during "Operation Blazing Trails '87". I remember there were several times when a Ham in Chicago would hear our Battalion's Call Sign W1E and think it was a Ham Call. One by one Calls were the RTTY Callsigns in the Army. After leaving the Army in 1987, I attended Davenport College graduating in 1993 with a Bachelor of Business Education in Computer Information Systems.

I guess you can say my interest in Amateur Radio all began as a kid watching "Hogan's Heroes" on TV and so I've been interested in radio most of my life. In 1992, at a VE exam session in Lansing, I tested for my Technician license and passed! Later, I upgraded to my current license of General. I enjoy 2-meters and monitor the band most of the time. My shack consists of a 50 MHz Icom IC-551D (a 6-meter transceiver with 80 watts output), a Yaesu VX7R Triple Band 50/144/430MHZ Transceiver, a Yaesu FT-757GX HF transceiver, a Yaesu FT-857D HF/VHF/UHF mobile transceiver, a Yaesu FT-817ND 5 Watt HF/6/2/440 QRP Transceiver Multi mode, a Yaesu FTM-350R with APRS, and a Yaesu FT-2800M 2-meter transceiver on loan to a friend. I am presently living in a "No antenna" Mobile Home Park, so even though I have the equipment and the license to be able to work HF -- for the time being, I can't!! When I was in the Army I got interested in Radioteletype (RTTY) and would someday like to get back to operating this exciting digital mode. Even though we're no longer required to know Morse Code for our License Exams, I would still like to learn CW. I have tried to teach myself, but that was a bust, so I think a class in CW might be a bigger help!

One of the things I like about Amateur Radio is being able to give something back by volunteering for any of the various Special Service Events. A few years ago I actively volunteered to work communications for all the different Walk-a-Thons that CMARC helped with, but then my job required me to work weekends and I had to quit helping. Now that my job has changed and I won't be working weekends, I'm looking forward to volunteering for the Walk-a-thons again. My job change also means that I'm going to be home during the afternoons and evenings, when it seems that most of the interesting weather occurs. I used to be at work, but now I'll be able to use my SKYWARN training by going out spotting and will be able to check into the SKYWARN Nets, too! Another thing that I really enjoy is Field Day. I've had a lot of fun helping to operate the various Field Day Stations for several years now and this year I had the privilege to run the GOTA Station. As a Ham, I am proud to be a member of both the Central Michigan Amateur Radio Club and the Lansing Civil Defense Repeater Association. Oh, another event I also really enjoy participating in is "RAD's Coffee Break" every Saturday night. It's always a lot of fun getting together with all the other Hams who have become family. [Editor's note: This Ham and several others have their own corner booth aptly nick-named the "Geek Booth" where they get together to discuss computers, antennas, radio's...anything electronic...and they have a blast!!]

I currently work for Pilot Flying J as a deli cook and in my spare time I like to pursue some of my other interests which include fishing and camping. I used to like to ride motorcycles, too, until I injured my leg.

When asked by Julie if I had any words of wisdom I wanted to share, I said, "Enjoy life, get on the air whenever possible, and get out and enjoy nature."

There, now that we're a little better acquainted, "What's My Sign?" My Callsign is N8TSP and my name is Tony Jones.

Dayton Hamvention and Four Days In May 2013

By Gregg Mulder WB8LZG

The friendly folks at the QRPARCI, get together every year at what they affectionately call FDIM. (4 days in May) The LOW POWER fans take over the Holiday Inn. Each year guarantees new excitement and a variety of new ideas and projects from around the world. Over the years I've had the good fortune to make friends with many of these fellow builders and craftsmen from all walks of life.



This year I was treated to a "first look" at some of Richard Meiss WB9LPU's fine work. He builds beautiful brass keys n bugs from scratch. Every year he WOW's the group with a new and original design. This year Rich made several miniature bugs that were fully adjustable from speeds of 10 to 50 wpm. All smaller than a pack of cigarettes or cell phone. Very FB work on these miniature Morse marvels indeed!

With brass top on!



With top down!



Some of the other "offerings" included a 20 meter SSB XCVR with all the bells n whistles, 40 meter X-mitters, Analyzers, and several station accessories, many built ala "Manhatten" style. Of course the best part is that "EYEBALL" to compare ideas and notes with fellow QRPers and old friends. Invariably, I come home with many new plans for projects after attending.

Let's not forget Vendor night. You can buy many kits and QRP related goodies for low cost. A BARGAIN at every table!



20 m xcvr



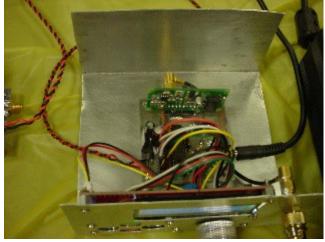
80-10 xcvr



40m x-mtter



Homebrew X-cver



Then after the seminars and Vendor night It's Hamvention!

If you can't find it at Hamvention, they don't make it! Somehow 4 days just isn't enough time to see everything. Guess that's why I keep coming back, next year will be even better!

I hope you enjoyed the photos, 73 Gregg WB8LZG

	VE TESTING SESSIONS
	Ingham County VE Group
	ocation: Ingham County Sheriff's Dept. Mason Don McLain/KB8RAD (517) 694-0812 KB8RAD@arrl.net
Thursday at 7:00 p.m.	08/01/13, 10/03/13, 12/05/13
Saturday at 11:00 a.m.	07/13/13, 09/14/13, 11/09/13
	Eaton Co. ARC
	o Sheriff Dept-EOC,1025 Independence Blvd. Charlotte, MI 48813 ark Korroch(WB8TGY) (517) 645-2378 wb8tgy@yahoo.com
Saturday at 12:00 p.m.	ТВА
	Corunna VE Team
	nerican Red Cross, 702 Corunna Ave, Corunna MI 48817-1230 omas Carpenter (KI8AS) (989) 277-2262 ki8as@charter.net
Thursday at 7:00 p.m.	08/22/13, 10/24/13, 12/26/13

V.E. Testing will be available at our CMARC Outdoor Hamfest!

There will be a SPECIAL testing session of the "Ingham County VE Group" at the Central Michigan Amateur Radio Club's "Outdoor" Hamfest on Saturday, July 27th at 10:00am.

The exams will be given inside the

Holt Christian Church at 2424 S. Washington Rd. Lansing, MI 48911-7207

and walk-ins are welcome!

If you need to find travel directions or what to bring, you can get a hold of VE Team Contact Person Don McLain/KB8RAD at: (517) 694-0812 or KB8RAD@arrl.net

HAMFESTS

Date: Saturday, July 20th - GMARC Summer Trunk Swap

Location: Utica, MI

Sponsor: GM Amateur Radio Club

Website: www.GMARC.org

Date: Saturday, July 27th – 2013 CMARC Outdoor Hamfest

Location: Lansing, MI

Sponsor: Central Michigan Amateur Radio Club

Website: http://www.centralmiarc.com

HAM GEAR FOR SALE!

PRE FEST SALE

After many years of collecting keys, I am "slimming down the herd". I have several Vibroplex bugs, paddles, es keys from 1938 to 1998. Hand keys, J-38's, and many others, too many to list. All in working condx. Some look brand new. Get them at a bargain now. I will give CMARC members helpful suggestions on 1st key or paddle. Get 1st choice now.

Contact: Gregg Mulder WB8LZG eve ph. 646-6257



CMARC BOARD MEETING June 14, 2013

President Dan Beuchert/WX8MOJ called the meeting to order at 7:04 pm with the following board members in attendance: Vice President Don McLain/KB8RAD, Treasurer Jerry Waite/KD8GLN, Secretary Jane Hosford/KC8FSK, Director Sharon Waite/KD8HHK, Director John Doornhaag/KD8NNQ, Under 22 Director Matt Miller/KD8OOS.

Silent Keys: None from our area. Remembered the storm chaser who was killed, Tim Samaras.

Update on non-profit: Get things put together and then send to Cooley Law School.

The club mailing. Need to get cost of mailing. Maybe can get done on the club printer. Need to cross reference the list of names.

Club insurance: Might want to increase medical expenses per person.

Antenna: Router needs to get fixed first.

Field Day Club Picnic: @5:30pm on Saturday, June 22, 2013.

Main meeting will be talking about field day and hearing from co-chairs from each station.

Big Boy has been confirmed and is donating.

Possibly have an August picnic for our Club meeting. Don/KB8RAD volunteered Julie/KB8ZXR to organize it. Have the business meeting first then have the picnic.

July presentation will be over what happened at Field Day.

With all business concluded Jerry/KD8GLN made a motion to adjourn, seconded by Don/KB8RAD and approved. The Board meeting adjourned at 7:29 pm.

CMARC MEETING MINUTES June 14, 2013

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

Silent key report:

A moment of silence for our silent keys. There were none for our area. We did remember the storm chaser

who was killed, Tim Samaras, who was a Ham.

ATTENDANCE:

There were 46 people in attendance. Visitors included: Miss Abby Beuchert, Brian Balous/KD8BZM, Susie Brown, Mary Tillitson and Andrew Wellwood.

NEW LICENSES, UPGRADES and VANITY CALLS:

Matt Miller/KD8OOS upgraded to extra at Dayton. Good job Matt!.

CARDS AND FLOWERS REPORT: None to report.

INTERESTING DX CONTACTS:

- Greg/WB8LZG reported an interesting contact
- Ken/KC8LTL reported a contact in St Barts
- Brian/KD8ONC reported a contact in Iceland.

OLD BUSINESS:

- A motion to accept the May Secretary's Report as printed in the May SCOPE was made by Jim/KC8QWH, seconded by Don/KB8RAD, and approved.
- A motion to accept the May Treasurer's report as printed in the May SCOPE was made by Ginny/KD8HPG, seconded by John/KD6KCX and approved.

Please pay your dues. LCDRA dues to Julie/KB8ZXR and CMARC dues to Jerry/KD8GLN.

- Dan/WX8MOJ announced that Don Tillitson/WB8NUS received his 40 year pin from the ARRL.
 Congrats Dad!
- John Hosford/aka/ziggypoo/KC8QZB received the Ziebenbein award this years. Congrats John.

HAMFEST:

Julie/KB8ZXR - making a welcome flyer to pass out telling people what is going on with their admission ticket attached, we have all the security that is needed. Everyone is to fill out a ticket to get a head count of attendees. There will be a food tent with sweet rolls and coffee first then then around 9:00 start serving hot dogs and brats off the grill, along with sloppy joes. Would anyone like to handle the grilling for us? Please contact Julie/KB8ZXR. The VE team will be giving exams, forum by Carl/K8YHH and Bob/K8RDN with digital modes, Tony/N8TSP and Bob/K8RDN will be doing an antenna demonstration, GOTA station with Brian/KD8ONC along with his son Andrew, special events station K8H, Dentronics will be there, Stappy wear will be there.

Prizes: grand prize is a hand held Alino, other prizes include a technician manual with two years of ham test online, a general technician and repeater director and a storm chasing video.

NEW BUSINESS:

- It is going to cost about \$50.00 to fix our club antenna. Volunteers are needed for common ground. Third and fourth of July fireworks.
- Ken/W8AAX asked about the club incorporation papers. They have been taken care of for this year.
- Dan/WX8MOJ mentioned looking at the Club's insurance papers and possibly upgrading the medical expenses per person.
- In August for the meeting having a summer potluck after the business part of the meeting.
 Don/KB8RAD has volunteered Julie/KB8ZXR to organize it. The Club voted and in August we will be having potluck for our Club meeting.

50/50 DRAWING: Troy/W8TCC won \$18.00.

BREAK: Motion was made by Brian/KD8ONC, seconded by Bill/WD8NYW.

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

MAIN PROGRAM AND/OR SPEAKER:

Instead of having speaker there was talk about field day to make sure everything was organized and ready to go. There was a report given by the chairs for each station:

- Food Shannon/WA2NVK has supplied food sign up sheets for the picnic @5:28 on Saturday, June 22, 2013. Needs coolers, card tables, tablecloths, extension cords and power strips. Would like to get a grill if anyone has one that can be used.
- HF station Ron/WD8BCS. Dan/WX8MOJ reported that everything is ready to go.
- **HF station John/KC8QZB**. Building a different antenna to use this year.
- 6 Meter station Jim/KA8DDQ. It works.
- GOTA station Tony/N8TSP. Need power supply.
- CW station Greg/WB8LZG. Needs shelter.
- Randy/KD8MOK power is all set.
- VE testing Don/KB8RAD. Would like some kind of canopy, something to keep the rain off.
- Tom/WA8WPI can provide a canopy.
- Publication Bill/WD8NYW. New releases will be in the City Pulse. Needs handouts. Wants a public
 information tent. Needs table and chairs.
- Safety Bob/K8RDN. Vehicles must be off grass after set-up is completed.
- Photography Bob/KB8DQQ.

To get entrance into the park after closing, call on the 145.39 repeater and someone will let you in.

Need help Friday night to transport everything to Field Day Site. Set-up 7:00 Saturday night.

- · Remember to bring your lawn chair.
- Jerry/KD8GLN is bringing the ARPSC tent.
- Need public information banner.
- Need a list of food distributors.
- Need port-a-potty.
- Possibly have a golf cart.
- John/KD6KCZ might be able to donate a tent for public information.
- Jerry/KD8GLN will look into bringing the CERT's canopy.
- Brian/KD8ONC will put up the sign.

Randy/KD8MOK made a motion to adjourn, seconded by Jerry/KD8GLN.

With all business concluded the meeting was adjourned at 9:17 pm.

Jane Hosford/KC8FSK-Secretary

June 2013 Treasurer's Rep	ort	
Primary Share Acct. (Humphreys Fund) Business Checking Net Worth	\$1089.61 \$2918.99 \$4008.60	
Youth Fund Balance* (as of 04/2013) Building Fund (Club Station) separate from CMARC Funds	\$253.08 \$9.09	Submitted, Jerry Waite/KD8GLN - CMARC Treasurer



Lansing Area/Ingham County Amateur Radio Public Service Corps





6-17-13 Meeting Minutes @ Ingham EOC

Common Ground – Those who are able to work should show what day they can work. We are looking at 4 sites to run ATV probably.

July 4th – There is a possibility that we will be asked to work the 4th of July fireworks in Lansing to help with dispatching CERT.

Records– If you have a call sign change or date change, let Jim know so that he can make note of that.

D-STAR— There is a possibility that LCDRA will take over control of the DSTAR program for the Ingham County area.

Monthly Hours - 2 types

- 1. ARPSC Hours Ron, Jeremiah and Jim will take care of all monthly hours that we volunteer for. This is sent up monthly to show group participation for Ingham County.
- 2. Individual Hours These are all the hours you dedicate (the ARPSC Hours), Net participation (like Skywarn, Training Nets. Etc), ATV Kit repairs, anything you do for the group, etc, need to be submitted on a monthly basis for you to get credit individually. You will submit these hours yourself. This is the class that Bob Berger taught and either he or I can get you the URL if needed.

ATV kits – Are groomed and ready to go. Those using the kits should make sure to be careful, as they are delicate.

Skywarn– There have been several activations, much more than we had last year. We need volunteers to go to the EOC. Those interested in helping out as Net Control at the EOC for Skywarn activations should contact Ron Harger, Erv Bates, Jeremiah Sevrey or Jim so we can help get you the training.

Skywarn Training 2014 – After last week of Feb – working to secure LCC West as a location.

Field Day – It is THIS WEEKEND (June 22 and 23). Help will be useful for setup and tear-down Saturday morning at 8am and Sunday afternoon 2pm at Rayner Park.

No meeting planned in July or August, barring unforeseen circumstances. If there is a meeting, members will be notified by listserv.

2013 CMARC "OUTDOOR" HAMFEST

(WE'VE GOT EVERYTHING BUT THE ROOF!!)



ARRL Sanctioned

Sponsored by the Central Michigan Amateur Radio Club

> Saturday, July 27, 2013 8:00 AM to 1:00 PM (Setup Saturday 6-8AM) at the Holt Christian Church 2424 S. Washington Rd. Lansing, MI 48911-7207



Talk-in 145.390 (100Hz PL)

<u>ADMISSION</u>: Public = \$3.00 each, Kids 15 and under FREE!! (Handicap Accessible!!)

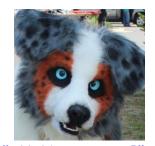
<u>Vendors/Sellers</u> = \$3.00 each (includes 1 trunk space). Additional spaces \$5.00 each.

RSVP today to secure the number of spaces you need! Also, please remember to bring your own tables, chairs, and canopies. (We have a limited number of tables and canopies available for rental so RSVP early if you need them!!)

For Reservations or Questions please call Julie McLain KB8ZXR at (517) 694-0812 or email me at: KB8ZXR@aol.com



DON'T FORGET to enjoy a
Sweet Roll and Coffee, then
later on grab a Sloppy Joe or a
Hot Dog/Brat "Hot Off The
Grill" with all your favorite
trimmings!!



"TYCHO AUSSIE" – CMARC's Mascot will be here again this year!!

"DENTRONICS" will be
HERE!! Denny is a
dealer for ALINCO,
MFJ, DIAMOND
ANTENNAS,
KANTRONICS and
LAKEVIEW!!

"K8H" SPECIAL EVENT STATION!!

From 8am to 2pm (1200 Zulu to 1800 Zulu) on Saturday, July 27, 2013. Frequencies are: 14.250, 21.325, and 147.420 simplex. QSL cards available.



VE TESTING at 10am.
Sponsored by the "Ingham
County VE Group". Walk-ins are
Welcome!!



"STAPPYWEAR" will be on hand with samples and will be taking orders for your Hamrelated apparel!!



FORUM

"Digital Modes" (9am-11am)

ANTENNA BUILDING DEMO

With free instructions for a "Roll up" 2-meter J-pole and a 2-meter or 440 tape measure antenna.

(11:30am)

G.O.T.A. STATION

Unlicensed? Come Get On The Air with the Youth of CMARC!!

Holt Christian Church, 2424 S. Washington Rd, Lansing, Talk-in 145.39-100Hz PL



COME OUT AND JOIN US FOR THIS YEAR'S "OUTDOOR" HAMFEST!! COME "RAIN OR SHINE" WE GUARANTEE YOU'LL HAVE A GREAT TIME!!

NETS in the Greater Lansing Area

"The Breakfast Club Net" meets EVERY weekday morning from 7am to 1:30pm on the 145.39 repeater (PL 100 Hz), with Net Coordinator Don McLain/KB8RAD. This Net has been around now for over THREE AND A HALF YEARS (since September 24, 2009) and averages around 96+ check-ins per morning, but the NEW all-time record is 117 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-ioin 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* Conference Server (ID# 355800), 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 by repeater, your computer, your cellphone or other EchoLink device—at your convenience! So, stop by in the morning and say, "Hello!"...and while you're at it, why not join "The Breakfast Club Net" Facebook Group! We are already 244 members strong and we'd love to have YOU join us, too! 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

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



	Our CMARC Offic	ers
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:	Don DeFeyter-KC8CY	
Scope Editors:	Dawn Beuchert-KD8MWA &	Dan Beuchert-WX8MOJ

**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 Offic	ers
President:	John Imeson- N8JI	Ph: (517) 449-1517
Vice Pres:	Don Tillitson-WB8NUS	Ph: (517) 321-2004
Secretary:	Ron Harger- WD8BCS	wd8bcs@arrl.net
Director:	Jan Bradfield- KC8BFK	Ph: (517) 202-1779
Director:	Donald McLain-KB8RAD	Ph: (517) 694-0812
Director:	Jim Harvey-KA8DDQ	Ph: (517) 882-5796
Tres./Mem. Ch:	Jeff Oberg-KB8SXK	Ph: (517) 712-1302
Repeater Trustee:	Dennis Boone-KB8ZQZ	email: <u>drb@msu.edu</u>
	LCDRA Call: W8B	CI

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

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

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 Hamsunder 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 P	hone		Lic. Class
ARRL Member?	Birthday	Wed	lding Anniversar
Year 1st Licensed	Please suppl	y email fo	or SCOPE mailing
Full Associat	e New Licensee	(1 yr free)	Under 18 (free)
(must be a lice Associa	Membership \$15 pe nsed Amateur to ob te Membership \$5 p our checks payable to Jerry Waite KI 2816 Cabot	tain a Fu oer calend <u>o "<i>CMAR</i></u> 08GLN Dr	ll Membership) lar year.
	Lansing MI 4	8911	
Name	Lansing MI 4	8911	Callsign
		8911	Callsign State
Address			
Name Address ZIP P ARRL Member?		City	State

(Membership is not required to use our repeaters.)

Please make your checks payable to "LCDRA" And mail to:

Julie McLain KB8ZXR

4444 Sycamore St. #1Holt, MI 48842

THE SCOPE JULY 2013 PAGE 18

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



