



Central Michigan Amateur Radio Club

# THE SCOPE



Lansing Civil Defense Repeater Association

centralmiarc.com

Serving Our Community Since 1921

lcdra.com

## Ziegenbein Award Nominations



Ralph Ziegenbein (W8PFP) & Don Devendorf (W8ECU)  
circa 1955

Nominations are open from now until March 15, 2011. This year's Ziegenbein Committee Chairperson is Roger Barnhill/AB8RX. Nominations should be sent to Roger at his address which is:

Roger Barnhill/AB8RX  
ATTN: Ziegenbein Nomination  
12641 Turner Road  
Portland, Michigan, 48875

This award is CMARC's highest honor and is given to the CMARC member who has contributed the most to Ham Radio in general and CMARC in particular in the last calendar year. Each year, the past three recipients form a committee and meet to discuss nominations for the Award. All FULL CMARC members are eligible for nomination for this Award. The nominations are to be made in writing in your own words stating the nominee's contributions to Amateur Radio and CMARC and they must be mailed. This year's recipient will be announced at the annual [Ladies' Night Banquet](#) on [Friday, May 13th](#). So, if you know of someone deserving of this Award, please take the time to nominate them!

### Ziegenbein Nomination Guidelines

1. The recipient must be a **full, current** member of CMARC
2. Nominations to be made in writing, in your own words, **no** chain letters to be accepted, stating nominees contributions to CMARC and Amateur Radio.
3. All nominations are to be kept secret until award is presented.
4. All nominations are to be mailed.
5. The same person can receive the award more than once.
6. The Committee shall consist of the last three recipients; the senior member shall be the chairman.
7. All nominations are to be closely checked and discussed by the Committee.
8. If the Committee feels the nominees are not deserving, the award does not have to be given.
9. Nominations are to be submitted before **March 15th** of each year, so the Committee can make the selection and have the plaque engraved.
10. The recipient will be announced at the annual Ladies' Night.

February 2011

# What's My Sign?

By: Julie McLain KB8ZXR

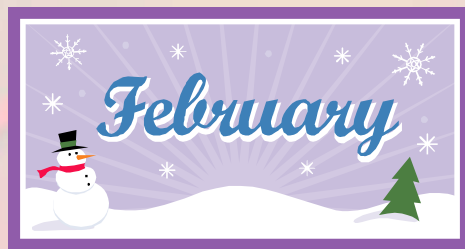
I was born on August 27, 1977 in Lansing, Michigan, and have two younger sisters. We lived in Potterville for the first few years of my life and then we moved to South Lansing until I was in the second grade at Everett Elementary on Holmes Road. When they closed the school, my parents decided to move to Dimondale. In 1995, I graduated from Holt High School and enrolled in LCC's Architectural Technology/Residential Design program. To pay for college I got a job, but was so busy working, I couldn't take the remaining classes I needed, so I had quit college. Now I work for Ambassador Steel Fabrication in Lansing and have been there now for 12 years. My first 6 years were spent in the Engineering department producing shop drawings for the iron-workers in the field placing the reinforcing steel. Now I estimate the amount of reinforcing steel and mesh required on large commercial and industrial concrete jobs by reviewing the drawing sets, specifications, and any other necessary documents, before it is priced and sent to the customer.

My interest in radio all began because my Mother, who was a "stay-at-home mom", needed someone to watch us while she ran errands. So, my Dad, a Michigan State Trooper who was posted at the Governor's mansion in Lansing, would take my sisters and me to work with him. It was during this time that I started listening to the police radio and when I got a little older, they bought me my first Radio Shack scanner. That was it—I was hooked and had become a radio scanner nut! Later on in my mid-teens, two men introduced me to Ham Radio and became my Elmers. They were Doug Nelson/AA8DQ (SK), who was a close family friend, and Harold Adams/N8DXI (SK), who was my Aunt's father-in-law. With their help and encouragement, I began testing for my Amateur Radio license. I passed the Novice written exam on September 30, 1995 and later took the Technician exam on December 9, 1995. I had now become a "No-code" Technician, but it wasn't until January 25, 1997 that I passed the 5 wpm code test and became a full-fledged "old-fashioned" Technician. I went on and upgraded to General by first passing my 13 wpm on December 11, 1999 and then passing the General written on April 8, 2000. I was excited to learn CW by listening to Morse Code tapes, but I had the privilege to "work" CW with several of the veteran operators each year at Field Day. They were Bill Chapman/W8TJQ (SK), Don Devendorf/W8EGI (SK), Ken Faiver/W8HNI, and Joe Denomme/N8VYS, along with some others. There is something about on-the-air operating that tapes just can't provide, and with the help of these Hams, I was quickly able to increase my speed! CW is my favorite mode of communication and before I could afford my own HF equipment, Field Day was the only chance I had to use it, therefore, that annual event became something I now look forward to every summer. I also really enjoy contesting.

My equipment for VHF/UHF consists of a Yaesu FT-8800R 2m/440 Mobile, a Kenwood TM-241A 2m Mobile, an Icom IC-2GXAT 2m HT, an Alinco DR-MO6 6m Mobile, and a Yaesu FT-90R 2m/440 Mobile. My antennas consist of a Comet GP-3 2m/440 Base Antenna, Comet SBB-5 2m/440 Mobile Antenna, a Radio Shack 5/8 wave Mag-Mount, and a 6-meter J-pole antenna made out of 450-ohm ladder line. As far as HF is concerned, I have a Yaesu FT-757GX2 and an MFJ-969 Tuner. Since I'm a code guy, I have a Kent TP-1 Dual Paddle Iambic Key, a Bencher BY-1 Key, and an MFJ-561 Miniature Travel Iambic Paddle Key for portable use. Currently, my HF antenna is a 135-foot dipole center-fed with 100-feet of 450-ohm ladder line. That antenna is rolled up in the garage right now, but I am looking at a shortened trap dipole to put up on our small city lot.

There, now that we've become a little better acquainted, "What's My Sign?" My Callsign is KC8CAJ and my name is Chris Ranes. My wife, who was featured in "What's My Sign?" for November 2010, is Shannon/WA2NVK. I also have a couple of other family members you might know, because they belong to CMARC, too. They are my Dad's cousin, Jim Hannahs/KC8QWH and his wife Ginny/KD8HPG, and then there's my cousin, Clint Hannahs/KC8EHR.

If you know of someone who would make a good What's My Sign Candidate, contact Julie McLain (KB8ZXR) at 517-694-0812 or email [kb8zxr@aol.com](mailto:kb8zxr@aol.com)



## Birthdays

02/01	Ellis Whithead	W8YB
02/04	Ralph Chapman	WA8HND
02/05	Mike Holcomb	WA8KZY
02/07	Robin Oakley	
02/09	Abe Kimball	W8ABE
02/10	Norman Burlew	WD8BHD
02/11	Chad Rust	KD8AYM
02/11	Dale Donelson	K8KOO
02/12	Robert Rose	KD8GLJ
02/13	Bill Serviss	KD8HHN
02/14	Don McLain	KB8RAD
02/25	Garry Watson	KC8MAD
02/26	Julie McLain	KB8ZXR

## Anniversaries

02/02 John Fisher & Wife KD8LDN  
02/19 Ron Meddaugh & Wife



## LCDRA

Please note: LCDRA is moving its meeting location BACK to Fire Station #8, which is located on Marshall Street in Lansing. The next LCDRA meeting will be held on **April 21<sup>st</sup> 2011 at 7 p.m.**

## RAD's COFFEE BREAK

Are you looking for something FUN to do on a Saturday night with your fellow Hams and their families? Well, "RAD's Coffee Break" is the place to be! It's a "family friendly", Ham Radio-related get-together that's fun for EVERYBODY. "RAD's" has met EVERY Saturday night for over THREE YEARS and has seen as many as 55 in attendance!! Guests begin arriving around 7pm at Denny's Restaurant, 7330 W. Saginaw Highway on the West side of Lansing. It's just down the road from the Lansing Mall (out by Horrock's Market), and you can easily get there by taking I-96 Exit 93B. An all-night commitment is NOT required—you can come and go as you please—and you DON'T have to belong to a particular Club to join in on the fun, either. As Don, KB8 "RAD" likes to say, "If you're a HAM, related to a HAM, wanna be a HAM, or just like to eat HAM...EVERYONE'S welcome at RAD's Coffee Break!!"

**Meeting Minutes of the Lansing Civil Defense Repeater Association**  
**Thursday January 20, 2011**

- *Meeting called to order at 1900 hours.*
  - Present for meeting: Acting Pres.-Don Tillitson (WB8NUS), Secretary-John Imeson (N8JI), Treasurer-Jeff Oberg (KB8SXX), Director-Don McLain (KB8RAD). Director-Jim Harvey (KA8DDQ) was excused tonight. 17 LCDRA members in attendance, not including Board members.
  - Moment of Silence for LCDRA members lost in 2010. They included: Don Devendorf (W8EGI), Les Mitchell (W8WLQ), Glenn Sommerfeldt (KG8LE), Dennis 'Rocky' Beckner (K8DRB), Keith Collister (W8CWQ) and Dan Harger (W8BCI). We also recognized Dan Davis (W8LUX), who just recently became a Silent Key.
- *Old Business*
  - Minutes of October's meeting reviewed, accepted as printed
  - Acting President-Don does not wish to remain as president, but will remain as VP. Requests John (N8JI) assume presidency, vacating secretary position. John accepted and was approved unanimously.
  - Secretary position filled by Erv (W8ERV). Motion by Jeff (KB8SXX), second by John (N8JI). Motion carried.
  - Director position filled by Jan (KC8BFBK). Motion by John (N8JI), second by Erv (W8ERV). Motion carried.
  - Cleanup at WKAR site discussed. Bob (K8RDN) reported that some work had been done, but that more would probably need to happen. Will follow up.
  - Treasurer-Jeff (KB8SXX) presented detailed report on expenses for year ending December 31, 2010. Motion to approve report by Erv, second and motion carried.
- *New Business*
  - New WKAR tower on Dobie Rd. will begin construction in April of this year. Cost to LCDRA for relocation of antenna, feedline not clear, but estimated at, or near \$10,000. Board is concerned there may be a shortfall in funds.
  - President-John (N8JI) discussed purchasing new antenna for tower, citing concerns over expense to repair the old one, if it had to be done in after the work was completed. Motion to spend an estimated \$800 on a new antenna by Erv, second by Steve (W8CRH). Used antenna will serve as backup for other locations in LCDRA's repeater family.
  - Discussion on relocation back to Fire Station #8. Agreed that the move back (for space) was necessary, and motion was made by Jeff (KB8SXX) to do so immediately. Second by Don (KB8RAD), and motion carried.
  - Discussion to work with CMARC on dual membership offering was tabled until the next meeting in April.
  - Discussion returned to possible financial shortfall by Dennis (KB8ZQZ). A fund-raising subcommittee was suggested by Randy (KD8MOK), and he agreed to chair it with Dan (WX8MOJ).
  - Cleanup at Ingham Medical was discussed. Plans will be made as soon as possible with report at next meeting.
  - President-John (N8JI) discussed reacquiring the recorder we use for announcements on the local repeaters. He planned to get in touch with Ron (WD8BCS) to see if he knew the location.
  - Motion made to name Charles Shawnee Jr (N8CYY) head of the LCDRA website. Motion was made by Jeff (KB8SXX) and seconded by Steve (W8CRH) and carried. Randy (KD8MOK) also offered to assist, as able and Jeff said he would pass his contact information along to Charles.
- With all business concluded, meeting was adjourned at 2015 hours.

Respectfully Submitted,

J. Ervin Bates W8ERV  
Secretary - LCDRA



# WB8LZG Key of the Month

This month's Key of the Month is an oldie but goodie. I spotted this one last year at Dayton. I had seen one like it in the Navy. In fact it's a U.S. Navy "light" training key. The dome houses a small lamp and there is only a hole on one side, so as to shine the light in only one direction.



*The inscription on the top reads:  
Flame Proof Key Type J-7-A Date 1921 Mfg Order  
No. 111088 Mfg By L.S.Brach Mfg. Co. Newark, N.J.*

This one brought back memories of "copying light traffic" between ships while information during "radio silence" in a war zone. It was lots of fun to copy ship traffic before the captain got it. Many times I had the "sparks" wondering how I knew. 73, Gregg - WB8LZG

## **ARPSC MEETING**

The next monthly meeting of the "Lansing Area/Ingham County Amateur Radio Public Service Corps" will be on Monday, February 21<sup>st</sup> at 7pm, this time at the Ingham County Sheriff's Office in Mason (in the Sgt. Paul Cole Training Room). ALL those interested are welcome to attend. Since you DON'T have to be an ARPSC member or even a Ham to join us, be sure to bring along a friend! By the way, holders of RACES cards are requested to bring them to this meeting as they expired in December and need to be exchanged for current ones. As usual, there will be NO Training Net on meeting night.

To volunteer as Net Control or Trainer for the Net, please contact Net Coordinator Don McLain/KB8RAD at: (517) 694-0812 or KB8RAD@ARRL.NET.

## **2011 INGHAM COUNTY SKYWARN TRAINING**

The 2011 Ingham County SKYWARN Training has been scheduled for Saturday, March 5<sup>th</sup> from 10am until 2pm. It will take place at the same venue as in past years—the West Campus of Lansing Community College, 5708 Cornerstone Drive in Lansing.

The National Weather Service training will be from 10:00am until Noon, with Lunch and our Special Guest Mr. Kaz Fujita from Noon until 2:00pm.

Admission is FREE and seating is limited, so pre-registration is highly encouraged!

To register, just go to [www.lansingarpssc.com](http://www.lansingarpssc.com) and follow the instructions. For any questions, you can email Ben Holcomb/WX8BEN at: [ben@bholcomb.com](mailto:ben@bholcomb.com)

## Summer Class Offering at CMARC



We will be making 2 or 3 different projects. This one is a CAT-control computer interface for many Yaesu, Ten -Tec , or Icom radios.



It is built ala "Manhattan style" with only a handful of parts around a MAX232 chip, it is a great way to get your rig up and running on computer control.



Best of all the price is right, FREE, I'm "kitting" up some parts kits and will have a sign-up sheet at the club meeting. Class size will be limited to 10 people.

73, Gregg

## **CMARC BOARD MEETING**

**January 14, 2011**

President Sharon/KD8HHK brought the meeting to order at 7:02 pm. with the following Board members in attendance: Vice President Dan/WX8MOJ, Treasurer Jerry/KD8GLN Secretary John /KC8QZB, Director Don/KB8RAD, Under 22 Director Corey/KD8BOQ. Excused was: Director Carl/K8YHH, also present was Bob/K8RDN.

- John/KC8QZB reported that the club printer is out of toner. The board voted to get more toner for the club laser printer.
- Someone asked how we determined what projects or classes the group wanted to do. Sharon/KD8HHK said that we asked the membership and that is what we are going to do tonight.
- Sharon/KD8HHK announced that she has appointed a committee for entertainment purposes, on the committee is: Don/KB8RAD, Dan/WX8MOJ and Cory/KD8BOQ.

With all business concluded Jerry/KD8GLN made a motion to adjourn, seconded by Cory/KD8BOQ and approved. The Board meeting closed at 7:29 pm.

John/KC8QZB – Secretary

## **CMARC MEETING MINUTES**

**January 14th, 2011**

President Sharon/KD8HHK called the meeting to order at 7:34 pm. and welcomed both our members and those visiting with us tonight. We had a moment of silence in memory of our “Silent Keys”.

### **ATTENDANCE:**

There were 33 people in attendance (30 members and 3 visitors).

Our guests were:

- Mary Tillitson
- Ken McGuire/KC8LTL
- Adnan Aswad/YI1DX.

### **NEW LICENSES, UPGRADES and VANITY CALLS:**

None this month.

### **CARDS AND FLOWERS REPORT:**

Jane/KC8FSK reported that cards were sent to:

- the family of Abe Abraczinskas/W8HVG
- the family of Rocky Beckner/K8DRB
- Julie McLain/KB8ZXR
- the family of Keith Colister/K8CWQ
- Mary Tillitson
- Marlene Harger
- Ron Harger/WD8BCS and family.

### **INTERESTING DX CONTACTS:**

None this month.

### **ANNOUNCEMENTS:**

The next CMARC meeting will be on Friday, February 11<sup>th</sup> at 7:30 pm

### **OLD BUSINESS:**

- A motion to accept the December and January Secretary's Report as printed in the January SCOPE was made by Jim/KC8QWH, seconded by Randy/KD8MOK and approved.
- A motion to accept the December and January Treasurer's report as printed in the January SCOPE was made by Dick/KI8C subject to annual audit, seconded by Don/KB8RAD and approved.
- Sharon/KD8HHK reported that the club room looks much better. There is a bin with equipment that they are considering getting rid of, stop by and take a look.

### **NEW BUSINESS:**

- Sharon/KD8HHK announced that any ideas that anyone has for programs or classes please let someone on the board know.
- Julie/KB8ZXR reported that she talked to Bernie/N8PVZ, he got sick at the end of March and was in the hospital for 2 weeks. Then he was in rehab for a month. He is now back home and is feeling much better. He asked Julie/KB8ZXR to say hi to everyone.
- Bob/K8RDN reported that he and Carl/K8YHH are considering putting on another class for a tape measure 3 element beam antenna and can be made for under 8 dollars with 7db gain using all new parts.
- Greg/WB8LZG reported that another summer project is a simple rig control project using about 8 parts that would control yaesu, icom, tentec and most modern radios. Very inexpensive, built Manhattan style. The circuit converts ttl levels from the radio to rs232 levels for the computer. One possible rig control program is "ham radio deluxe."
- Jerry/KD8GLN reported that he is changing credit unions from Lake Trust to MSU credit union. The February treasurers report will be of two credit unions because the CD does not come due until February 12 so the CD can't be transferred until then. Ron/WD8BCS asked what the interest is on the CD. Jerry/KD8GLN said one Percent. Ron/WD8BCS said it is his opinion that we should not put the money back into a CD and put the money into a savings account. Dan/WX8MOJ made a motion to take the money from the CD when the CD comes "due" and put the money into a savings account at MSU credit union, seconded by Ron/WD8BCS and approved.
- Sharon/KD8HHK reported that she has appointed a committee for entertainment and for speakers. The committee consists of Dan/WX8MOJ, Don/KB8RAD and Cory/KD8BOQ. They are going to look at getting entertainment for Ladies Night and for speakers for the meetings. If anyone has any suggestions please let someone on the committee know.
- Dan/WX8MOJ announced that if anyone has something to put in the Scope or has any ideas to get in touch with him or send an e-mail to [cmarscope@hotmail.com](mailto:cmarscope@hotmail.com)
- Ron/WD8BCS reported that Skywarn is March 5th, Kaz Fujita is guest speaker. Skywarn will be from approximately from 10a - 2 pm. The online sign-up is at <http://www.lansingarpssc.com/>

#### UNDER 22 REPORT:

Corey/KD9BOQ reported that he would appreciate check-ins to the MRAY net. There is a live webcam on mraynetwork.com every week and they are on echo link at KD8BOQ-r.

#### 50/50 DRAWING:

Adrina/KD8OQW won \$10.50 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:

[Scope Editor note: None this month. The board did accept club/class suggestions as everyone visited over some great food]

With all business being concluded, Randy/KD8MOK moved to adjourn 2nded by Don/KB8RAD and approved we adjourned at 8:47 pm.

John/KC8QZB – Secretary

### Parts For Builders

I have a large quantity of resistors and other parts available for FREE. If you need a specific part call and ask. However, if you want to stock or re-stock your "junkbox" I have grab bags of resistors looking for a good home. Call me before the next cub meeting and I will be sure to bring along a care package for you. 646-6257 after 5pm please. 73 Gregg

### For Sale:

ICOM 720a all band HF transceiver, PS15 matching power supply, plus matching Speaker / phone patch unit. Desk mic and hand mic. manual and cables. Great way to get started on HF. \$250 OBO  
Please call Gregg Mulder 646 6257 after 5pm





## TEA TIME LADIES' DAYS

January 23rd – Betty Hunsaker (omitted last month)  
February 20th (1st B'day!) – Miss Abby Beuchert (Dan & Dawn)  
February 23rd – Adrina Keresztes/KD8OQW  
February 26th – Julie McLain/KB8ZXR



### *LADIES TEA*

Please be sure to join us on  
12:30 pm for our February Ladies Tea Time Luncheon. We will be  
meeting at Applebee's Restaurant, located at 6270 South Cedar Street in  
Lansing. Remember Ladies, you don't need a Ham license to take part in  
our get-togethers. You only need to enjoy food, fun and fellowship! To  
make sure we can all sit together, please let me know by Friday,  
February 18th if you're planning to attend. You can contact  
me at: (517) 694-0812 or KB8ZXR@aol.com. I sure hope  
you'll join us, because we always have a great time  
getting together and I'm sure you will, too!

73! ~Julie McLain, KB8ZXR,

Ladies Tea Time Luncheon

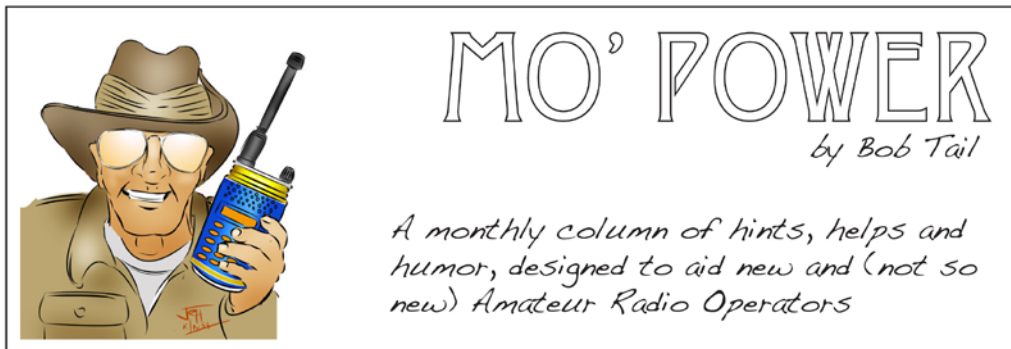
Coordinator



### *TIME LUNCHEON*

Saturday, February 19th at





G'Day again mates,

A new year is upon us! Time to reflect about some of the accomplishments of the year past, and look ahead to what new opportunities the new year will bring. Lots of exciting new modes for the computer or tech savy hammy out there. This is a great time to try a bit of experimentation. Melt a wee bit of solder. Measure n cut some wire for a new aerial. Perhaps put together a beginners set, or "kit" to you Yanks. What about the "not so" tech savy operators ? You can join in the fun too! Several commercial software packages, and hardware interfaces available, that are "plug n play" easy. The point I'm trying to get across is that there is always something new and fun to learn about radio. Are you a part of the fun? Or are you just warming the chesterfield in front of the tely again?

Had a wonderful time at the hammy club meeting the other night. Always nice to see some of me old mates, and I can hardly wait to hear what new adventure the kids have fascination with. Ned Novice and Nil Current were there also. Scuttlebutt had it that Nil was studying to get her "ticket". Well not only did Nil get the "foundation" license, she also passed her "standard" ticket too! That's one bright young "Sheila"! Got a rousing applause from the group too.

Everything was going good, until after the meeting was over. The kids were gathered 'round Ned as he was telling his buddies how he plans to do some low power "QRP" operating. With the advent of a fresh new solar cycle, Ned says "The bands are hot! " Says he's just finished confirming 100 countries for his DXCC award. Now he wants to give QRP operation a try. Some of the more experienced hams gather 'round to offer advice to young Ned. This is where the "glue gets tacky". Ned has just put up a new aerial and new feed line. He wanted to know how much power was going to be lost or gained in his new antenna. Seems the new aerial was quite a bit further from the house, so Ned would have to run nearly 30 metres of open wire line from the exciter to feed it. One of the "older and wiser" gents starts to tell Ned about loses in the system. Says that decreasing power from 100 watts out of the exciter, to 5 watts out will increase the loss in power reaching the antenna. Upon hearing the explanation about how this happens , Nil Current politely interrupts them. " I beg to differ with you sir". Always the lady, Nil continues, "the RSGB handbook clearly states that loses in an antenna system are additive, and increase or decrease proportionally as the frequency is increased or decreased." "The output power of the exciter, has nothing to do with loses in the transmission line." "Yes, it's true that feeding the antenna system with 5 watts instead of 100 will result in much less power being radiated by the aerial, however the losses in the system do not change."

"Blimey" couldn't have said it better myself. The older gent thought about this for a moment. He was going to argue the point, but the more he thought about it , he decided Nil was correct. Ned just smiles n says "awful hard to argue with the truth". He knows Nil is the smartest lass in the whole territory. Seems others are starting to note just what a quick wit she has also. Well it's nice to hear that at least this myth won't be repeated and accepted as fact, as many are.

Quick rule of thumb for this is: if you hear something that you suspect is less than true, please do your homework. Consult the RSGB or ARRL handbook. Both reads are chocked full of good information. Just remember, the laws of physics don't change, just the way people interpret them do.

Can't wait to see what adventures Ned and Nil have in store for us next month. Ned's going to help Nil put together her own station. Should be fun. I'll let you in on it next month.

Till then, 73  
- Bob Tail



## **HAM SWAPS**

Saturday, February 12<sup>th</sup>, the **Cherryland Amateur Radio Club** will hold their 37th Annual Amateur Radio Swap-n-Shop at Immaculate Conception Elementary School, 218 Vine Street in Traverse City, MI. The hours are from 8:00am until 12:00 Noon, and tickets are only \$5.00 each. There will be VE testing available starting at 10am and walk-ins are welcome! Talk-in is on the 146.86 repeater. For more information you can check out their website at: <http://cherrylandarc.com>

Sunday, February 20<sup>th</sup>, the **Livonia Amateur Radio Club** will hold the Livonia Amateur Radio Club Swap-n-Shop at the Livonia Civic Park Seniors Center, 15218 Farmington Road in Livonia, MI. The hours are from 8:00am until 12:00 Noon, and tickets are only \$5.00 each. Talk-in is on the 145.35 repeater with a PL of 100 Hz. For more information you can check out their website at: [www.livoniaarc.com/Swap.htm](http://www.livoniaarc.com/Swap.htm)

Saturday, March 19<sup>th</sup>, the **Southern Michigan Amateur Radio Society** will hold their 51<sup>st</sup> Annual Crossroads Hamfest at the Marshall Activity Center, 15325 West Michigan Avenue in Marshall, MI. The hours are from 8:00am until 12:00 Noon, and tickets are only \$5.00 each. There will be VE testing available starting at 9:00am and walk-ins are welcome! Talk-in is on the 146.66 repeater with a PL of 94.8 Hz. In spite of a few complaints about the move to the new facility, last year's swap was VERY successful with attendance of well over 1,100 people! As a result, carpooling is being encouraged for this year's Hamfest. For more information you can check out their website at: [www.w8df.com/hamfest.html](http://www.w8df.com/hamfest.html)

Sunday, March 20<sup>th</sup>, the **Toledo Mobile Radio Association** will hold the 2011 TMRA Hamfest and Computer Fair at the Owens Community College Student Health and Activity Center, 30335 Oregon Road in Perrysburg, Ohio. The hours are from 8:00am until 2:00pm, and all tickets are \$6.00 each. Talk-in is on the 147.27 repeater with a PL of 103.5 Hz. This huge Hamfest is all indoors and security is provided. They will have several forums throughout the morning and VE testing starting at 9:00am, with pre-registration strongly recommended! There will be several cash prizes, with the largest being \$500! For more information you can check out their website at: [www.tmrahamradio.org](http://www.tmrahamradio.org)

Saturday, April 2<sup>nd</sup>, the **Amateur Radio Group of Youth in Lowell** (better known as ARGYL), will hold the 2011 ARGYL Hamfest at Lowell High School, 11700 Vergennes Street in Lowell, Michigan. The hours are from 8:00am until Noon, and tickets are \$5.00 each for Adults, with school kids getting in FREE! Talk-in will be on the 146.62 and 145.27 repeaters, with a PL of 94.8 Hz on both. VE testing is available starting at 10:00am (with walk-ins welcome), and there will also be door prizes. Refreshments will be sold on site. For more information you can check out their website at: [www.argyl.org](http://www.argyl.org)

Saturday, April 16<sup>th</sup>, the **Milford Amateur Radio Club** will hold the Annual Milford Amateur Radio Club Swap and Shop at Milford High School, 2380 South Milford Road in Highland, Michigan. The hours are from 8:00am until 1:00pm, and tickets are \$6.00 for Adults, with under 12 years old FREE! Talk-in will be on the 145.490 repeater with a PL of 67 Hz. There will be door prizes and a food concession will be provided. For more information you can check out their website at: [www.qsl.net/w8ydk](http://www.qsl.net/w8ydk)

# Local & Special Interest News

## CMARC TREASURER'S REPORT

### February 2011 Treasurer's Report

#### Lake Trust Credit Union

Primary Share Acct. (Humphries Fund)	\$ 55.04
Business Checking	\$2353.53
NuUnion Certificate of Deposit (3/10/09)	\$1027.01
Net Worth	\$3380.54
Youth Fund Balance* (as of 02/28/10)	\$ 189.28
Building Fund* (Club Station)	\$ 9.09

*\*separate from CMARC Funds*

#### M.S.U. Credit Union

Regular Savings (required to open account)	\$5.00
Checking	\$165.50



*Submitted,  
Jerry Waite, KD8GLN  
CMARC Treasurer*

**The next meeting date for the  
Central Michigan Amateur Radio Club  
will be on February 11<sup>th</sup> at 7:30 pm**

The program speaker will be Jeff Thrush/KD8LMI.

As you recall, Jeff was with us for the meeting a year ago this past January and put on a program about his passion for Astronomy. As an Amateur Astronomer, he has built an observatory in his backyard and has taken some breath-taking photographs of the heavens, some of which he shared with us last time.

We look forward to a very interesting meeting, so plan to come early to get a good seat!

### Nets in the Greater Lansing Area

"The Breakfast Club Net" meets EVERY morning (Monday through Friday), from 7 to 11am on the 145.39 repeater, with Net Control Don McLain/KB8RAD.

The "Central Michigan Slow Scan TV Net" meets every Sunday evening from 7:00- 8:30pm on the 145.39 repeater with Net Control Carl Canfield/K8YHH. EVERYONE interested is welcome to join 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](http://www.ab8zl.com) to see the photos sent during Net.

The "Lansing Area/Ingham County Amateur Radio Public Service Corps Training Net" meets every Monday night at 7pm on the 145.39 repeater (except for on the 3<sup>rd</sup> Monday, which is meeting night). Volunteer Net Control Operators are needed each week, as well as someone to provide the Training, so if you are an ARPSC member and wish to sign up, you can 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, with Net Coordinator Julie McLain/KB8ZXR. Everyone is welcome to check in—even all you guys out there!!

The "Quarter Century Wireless Association Net" also meets every Tuesday night but at 8pm and on the 146.70 repeater, with Net Control Don Tillitson/WB8NUS, so drop by after Julie's Net and say, "Hello!"

The "Central Michigan Information Net" meets every Wednesday night at 8:00pm, with Net Control Don McLain/KB8RAD. 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 8pm on the 145.39 repeater with Net Coordinator Corey Bullock/KD8BOQ. Although the Net specifically targets the Youth, who are the future of Ham Radio (whether they are licensed or non-Hams by way of Third-Party Participation), ADULTS are welcome to check in, as well!! ECHOLINK will be turned on just for the Net each week, and there is also a [LIVE Webcam to enjoy during the Net](#), along with a chat room on the MRAY website, at: [www.mraynetwork.com](http://www.mraynetwork.com).

**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.**



# VE Testing & Special Announcements

## Lansing V.E. Testing Session

### Ingham County Sheriff's Department - Mason

The next testing session of the "Ingham County VE Group" will be on **Saturday, March 12<sup>th</sup>**, at the Ingham County Sheriff's Office in Mason. The exams will be given in the Sgt. Paul Cole Training Room. **Registration starts at 11:00am** and walk-ins are welcome.

For more information, you can reach Team Contact Person Don McLain/KB8RAD at:  
(517) 694-0812 or [KB8RAD@arrl.net](mailto:KB8RAD@arrl.net).

## The 2011 CMARC & LCDRA Boards

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

### Our CMARC Officers:

President: Sharon Waite-KD8HHK	ph: (517) 882-5406
Vice President: Dan Beuchert-WX8MOJ	ph: (517) 604-1379
Secretary: John Hosford-KC8QZB	ph: (517) 699-2540
Treasurer: Jerry Waite-KD8GLN	ph: (517) 882-5406
Director: Donald McLain-KB8RAD	ph: (517) 694-0812
Director: Carl Canfield-K8YHH	ph: (517) 755-6627
Under 22: Corey Bullock-KD8BOQ	ph: (517) 930-2372
Cards/Flowers: Jane Hosford-KC8FSK	ph: (517) 699-2540
Mem. Chmn.: John Ingraham-NG8L	ph: (517) 230-9445
Photographer: J. Ervin Bates-W8ERV	ph: (517) 908-6739
Club Contact: Donald McLain-KB8RAD	ph: (517) 694-0812
Building Coordinator: Dan Beuchert-WX8MOJ	ph: (517) 604-1379
QSL/ Awards Mgr.: Don DeFeyer-KC8CY	ph: (517) 641-4533
Scope Editors: Dawn Beuchert-KD8MWA	ph: (517) 525-1348
Dan Beuchert-WX8MOJ	ph: (517) 604-1379

**\*\*email address: [cmarcscope@hotmail.com](mailto:cmarcscope@hotmail.com) \*\***

**Deadline for SCOPE: 20th. of month**

**Meetings: 2nd. Friday of every month at the Salvation Army-Capital Area, 701 W. Jolly Road, Lansing at 7:30pm.**

**Board Meeting begins at 7:00pm. Club Calls: W8MAA & W8PLP**

## The 2010 LCDRA Board

### Our LCDRA Officers:

President: John Imeson- N8JI	ph: (517) 449-1517
Vice Pres: Don Tillitson-WB8NUS	ph: (517) 321-2004
Secretary: J. Ervin Bates-W8ERV	ph: (517) 908-6739
Director: Jan Bradfield KC8BFK	ph: (517) 202-1779
Director: Donald McLain-KB8RAD	ph: (517) 694-0812
Director: Jim Harvey-KA8DDQ	ph: (517) 882-5796
Treasurer/Memb. Chair-Jeff Oberg-KB8SXX	ph: (517) 712-1302
Repeater Trustee: Dennis Boone-KB8ZQZ	email: <a href="mailto:drb@msu.edu">drb@msu.edu</a>

LCDRA Call: WB8CQM

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

## Eaton Co. ARC

**Saturday, February 12<sup>th</sup>**

Eaton Co Sheriff Dept-EOC,  
1025 Independence Blvd.

Charlotte, MI 48813

Contact: Mark Korroch(WB8TGY)  
(517) 645-2378  
[wb8tgy@yahoo.com](mailto:wb8tgy@yahoo.com)

## Shiawassee ARC

**TBA**

American Red Cross,  
702 Corunna Avenue  
Corunna, MI 48817

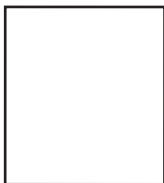
Contact: Thomas Carpenter  
(KI8AS) phone: (517) 579-0599

## Lansing VE Session

**TBA**

Ingham Co. Sheriff's Office  
Curtis St. Mason, Training Center  
Sgt. Cole Training Room  
(Lansing VE Team)

Contact: Don McLain (KB8RAD)  
phone: (517) 694-0812



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



Central Michigan Amateur Radio Club

# *THE SCOPE*

*Lansing Civil Defense Repeater Association*

February, 2011



Joining

☐ CMARC

☐ LCDRA

Name Callsign

Address City State

ZIP Phone Lic. Class

ARRL Mem.? Birthday Wedding Anniversary

Year 1st Licensed Email address

CMARC Full Membership \$15 per calendar year (must be a licensed Amateur to obtain Full Membership) Associate Membership \$5 per calendar year

**Mail Your Check or Money Order To:**  
**John Ingraham-NG8L, CMARC Membership Chairman**  
**2807 Greenbriar Ave., Lansing, MI 48912**  
(Checks made payable to CMARC, please)

LCDRA Membership is \$15 per calendar year (add a Family member for only \$7.50 per person, per year)

**Mail Your Check or Money Order To:**  
**Lansing Civil Defense Repeater Association**  
**P.O. Box 4, Eagle, MI 48822-004**