



Gregg's Keys of the Past



Gregg (WB8LZG) shows off his World War 2 era German Luftwaffe key. This was one of many on display at the February CMARC meeting.

Whether you are a fan of the Bug, by Vibroplex, or a straight key afficianado, there was something for everyone at the February CMARC meeting. Gregg Mulder (WB8LZG), the only guy that checks into our weekly CMARC Information Net with modulated CW on the repeater, spent the better part of an hour showcasing some of his MANY Bugs, Keys and Paddles.

But his demonstration was not limited to CW! Gregg has an impressive collection of 'toys' from days gone by, including a crystal set radio and even some light guns, which were used by kids of his era to pass messages, via code, using light instead of sound. It was something to behold and everyone enjoyed the show!

Gregg shared the story of his love for CW, as well as the particular 'feel' of a key that is well-suited for his 'heavy-handed' style of sending the Code. According to the veteran Ham of some 37 years, "I look for a key that feel's right to me. It needs to be heavy, but it also has to have the right feel."

Mulder shared that most of the Bugs he has in his collection were broken when he got them, allowing him to get a great deal at the time of purchase. He then detailed how he repaired each of the wounded Bugs, allowing them to once again sing the song of Amateur Radio across the Bands.

The program was definitely educational, but lent itself to fun in the process. CMARC Information Net Minder, Bob Berger (K8RDN) couldn't resist, asking which of the many keys he had was the one used to check into the weekly CMARC Information Net. Without missing a beat, Gregg reached for the culprit, but also informed Bob that he, too, had a 'Side Swiper' paddle. The group, realizing Bob's penchant for the tricky CW sender, laughed at the quip.

Following his informative presentation, Gregg invited fellow CMARC members to step up and view the partial collection he brought with him. As you might have guessed, Bob (K8RDN) headed right for the Side Swiper!

When asked the total number of his collection, Mulder sheepishly grinned and stated that he'd "lost count" of them some years back. He added that some of his keys were gifts from fellow CMARC members, as well as Hams' Estates. It was quite a show, indeed!

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Returnable Cans/Bottles Wanted!

As we've been doing, we are asking one and all to bring their returnable cans and bottles to the CMARC meeting for our Under 22 members.

The bottles and cans will be turned into cash and the money will be used for Youth activities during this year. All we ask is that they be clean and bagged, so we can take them to Meijer. Your support for CMARC Youth is appreciated and we've already raised nearly \$150! Thanks!

For Your Consideration

Here it is, almost Spring! We're busily preparing Field Day activities, nominating our choices for the coveted Ziegenbein Award and looking for that first Robin. Springtime is probably my most favorite time of the year, because it's a time of renewing...a time when things blossom from what seemingly was dead. And yet, each March or April, green tender shoots appear from what was frozen dirt and buds magically appear on the trees and bushes. Before you know it, you're mowing the yard in the blazing summer sun! A man wiser than I told me many years ago that "The seed must die if it is to bring life". I guess I never thought of it that way, but he's right.

Amateur Radio is sort of like that. We've seen times of slow growth and times of drought, but the Hobby remains. Even with the lowering of requirements for upgrades and such. It's constantly evolving, making room for new technology and new operators. Even when death touches our little Ham Radio communities, new licensees come out, like those green tender shoots. And, like the newness of our Springtime growth, the garden and flower-bed of our Hobby must be kept clean of weeds.

Am I suggesting that some of our new people are weeds? Certainly not. But we are coming into a sort of Springtime in our own little part of the Ham Radio world and we need to do our part to help our new operators grow into strong, healthy operators. Like myself, some may come in with a bit of the ol' CB slang, but hey, we ALL had to start somewhere. I remember telling folks I was "on the side" and a few elmered me in the ways of 'The Force'. I soon understood that Amateur Radio conversations were as simple as talking across the fence in my own backyard. Plain English, if you please. 10 codes and such slang soon were replaced with 73 and one of my favorite 'hamisms', "destinated". HA HA

There I go again....off on a tangent. My message this month is simple. Take some time to welcome a new Ham to our group. We are about to send out 300 welcome packages to local Hams, many whom have NO home in our Hobby. Many who have come with visions of acceptance and service, but who are still bobbing about, waiting for a hand of friendship from our community. The meetings will be teeming with new people-of this I am certain and we need to be ready for the influx.

Some of our visitors will be new to the Hobby and some may be returning, after years away. Sort of like I was nearly two years ago. Pull up a chair with them and tell them about your experience with our great Hobby. Trust me, that few minutes will tell them this IS the place they belong and we will see our Club grow beyond anything we have seen in our storied past.

The thing that makes The Central Michigan Amateur Radio Club so great is not the number of its membership, but the QUALITY of its members! Pardon me if I sound biased, but I happen to think CMARC is without peer. We have the BEST that our Hobby has to offer and we're only going to get better. In fact, I think I see some little green shoots poppin' through the dirt now....LOOK!

73, Erv

What's My Sign?

by Julie McLain KB8ZXR

I was born on April 7, 1926 in Bangor, Michigan where I grew up and graduated from High School. I have one sister who is 5 years older than I am and we grew up during the depression. If you think things are bad now, you should have seen how bad things were back then.

My interest in radio started about 1935 when I was 9 years old. I had some friends that were interested too and we used to try to communicate using old Ford Model-T coils (guess we had heard about spark gap). Just when we could really get involved in Ham Radio we were into WWII and all Amateur Radio was banned from the air. We didn't have scanners then, so we would listen to Police radio at the upper end of the broadcast band. We would also listen to the foreign broadcast bands.

After the War was over my first priority was to get married and raise a family. When my son and daughter were about ready to graduate from High School and go off to College, I decided to finally get my Amateur license. I was first licensed as a Novice in 1968 after taking a Morse Code course at LCC, which was taught by a former Club member, Ben Hassell/W8VPC (SK). At that time, you were allowed only 50 watts for CW and then only on certain crystal-controlled frequencies. You also had to upgrade within one year or you lost your Novice license. When I got licensed, we didn't have local places to test, or even our own local VE Examiners. Back then, the FCC would travel to different parts of the State on a quarterly basis, so I took my General in Grand Rapids, my Advanced in Battle Creek, and my Extra in Detroit. A few things I really remember about getting my Extra in Detroit was that they were VERY strict! The examiner stated, "Pencils down when the code stops and I want to see all writing, NO DOTS OR DASHES!" We also had to send CW with THEIR key. I also remember that Detroit used headphones with low power transmission to them and the antenna around the room would pick up a local broadcast radio station which you had to copy from.

I currently use a Yaesu FT-1000D and my antenna is a Hygain TH3Mk3 on a 50-foot tower for 10, 15 and 20 meters. For the other bands, I use an 80-meter dipole fed with 450 ohm open wire feed line. My first station was a borrowed Heathkit DX 40 transmitter and a General coverage National NC 140 receiver. I later built a Heathkit DX 60, and used a National NC 303 Ham receiver. These were crystal-controlled transmitters. After getting my General ticket, I built a Heathkit SB 102 which I used for about 30 years. My favorite bands are the low bands, 10 thru 160 meters. I work probably 95% CW, although I used to work a lot of 2 meter SSB and CW but there isn't much activity in that part of the band anymore. My favorite operating is DXing and contesting. I am a Life Member of ARRL, CMARC, and belong to the Greater Lansing DX Group, which has been chartered for about 35 years. Another hobby I enjoy is Genealogy.

As far as my personal life goes, my late wife Barbara and I were married for 57 years and had a son and daughter together, and I am blessed with two grandchildren. I worked as an Engineer for the Michigan State Highway Department for 44 years and have been retired now for 18 years.

When asked if I had any words of wisdom regarding Amateur Radio or life in general that I'd like to pass on, I responded by saying, "I have found in life that you only treasure the things that you have had to work hard for."

There, now that we're a little better acquainted, "What's My Sign?" My Callsign is W8AAX and my name is Ken Kruger.

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

Bits N Bytes

Last Call For Dues CMARC/LCDRA

It's March and this is the **final call** to get dues in. If you haven't done so already, it is time to re-up your CMARC & LCDRA dues and we do appreciate your support.

You can either take care of your dues at an upcoming CMARC or LCDRA meeting, or you can mail them to Ron Harger (WD8BCS), or John Ingraham (NG8L) at the address below.

Again, we thank you for your support.

CMARC

Attn: Ron Harger or John Ingraham
P.O. Box 27321
Lansing, MI 48909-7321

LCDRA

Attn: John Imeson
P.O. Box 26281
Lansing, MI 48909-6281

Birthdays & Anniversaries

- 3/3 – DeAnna Barnhill (KD8BDI)
- 3/3 – Jolyon Vincent (KD8HZY)
- 3/4 – Jim Harvey (KA8DDQ)
- 3/13 – George Newton (KC8DVV)
- 3/17 – Laurie Bates (Erv's Wife)
- 3/20 – Sandy Tickner (W8GRO)
- 3/26 – Alton Stoddard (KD8MB)
- 3/26 – Lowell Hoyland (KC8ARG)
- 3/29 - Dennis Kelly (N8OMT)



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??? Did You Know ???

How many know the connection between the atomic bombing of Nakasaki in World War II and two scientists well known to mid-Michigan hams? I didn't until I read a story a while back in the USA Weekend newspaper supplement.

The U.S. dropped the first atomic bomb on Aug. 6, 1945, on Hiroshima and then planned to bomb Kokura, Japan on Aug. 11, but stormy weather brewing in the Pacific changed the picture, according to Weather Channel senior meteorologist Stu Ostro. The bombing date was shifted to Aug. 9 and then clouds over Kokura caused a last-minute shift to Nagasaki.

One of the Kokura residents spared from the bombing was **Ted Fujita**, developer of the famous "Fujita Scale", which measures tornado intensities. In fact, his first damage analyses were while he researched the Hiroshima and Nagasaki destructions.

Even closer to us these days, Ted Fujita's son is Kazuya Fujita, professor of geological science at Michigan State University and a featured speaker on earthquakes at our Skywarn and CMARC programs in recent years.

Thus, if it hadn't been for the caprices of weather, we likely wouldn't have the distinguished accomplishments of two remarkable people whose achievements vitally concern hams and the whole world today.

For other historical events influenced by the weather, check out usaweekend.com.

Submitted by--Bill Cote, WD8NYW

Field Day Planning Meetings

Saturday January 17th, Red Cross - Lansing 10am EST

In attendance: Bob Berger-K8RDN, Greg Sprout-KD8ICK, Corey Bullock-KD8BOQ, Don Hunsaker-WB8PPB, Bill Cote-WD8NYW, Gregg Mulder-WB8LZG, Dave Hayhurst-K8QH, Ron Harger-WD8BCS

Agenda: Site Selection, Operating Class, 3A, Logging Program, Schedule of Events, Signage & illumination of the signs

Bill-WD8NYW reminded Ron-WD8BCS that there was a fourth site suggested in Lansing at Sycamore Park located between Parkdale and Lindbergh Dr on S. Pennsylvania. The other three sites suggested by the membership were the Windsor Township Emergency Services property on Jefferson in Dimondale, Gardner Middle School east property (where we've had Field day for the past three years) and the Holt Schools Ninth Grade Campus which is across from the new Holt High School on the north side of Holt Rd between Washington and Grovenburg Rd.

The pro's and con's of the locations were discussed and it was generally agreed to pursue a new location this year at the Holt Schools Ninth Grade Campus. Corey-KD8BOQ agreed to identify the best person for us to make an application to.

It was confirmed that we are planning to operate with an additional HF phone station this year. Meeting time constraints did not allow extended discussions on this topic. Wayne Conklin-W8QG and John Hosford-KC8QZB have volunteered to take on these stations. There was no discussion of the logging program that Bob-K8RDN and Ron-WD8BCS have been working with recently, so this topic will be on the next agenda.

A list of activities in chronological order was begun by Greg-KD8ICK. This will form the basis for our schedule of events. Discussion included timing of the meal times for the workers of the Field Day effort as well as the CMARC Picnic.

It was agreed that although kitchen facilities would be a definite plus, that most of the dinner food would either be potluck and/or prepared ahead of time as opposed to cooked on site. The exception would be food that could be prepared on portable gas grills. Additional discussion included some ideas for appropriate signs indicating that the food area be limited to Club membership and Field Day personnel and not the general public.

Site security and safety, as well as acceptable conduct was discussed as well. Our application for Field Day site will be on school property so extra care with expected site rules and education of our personnel is in order.

Announcement of the next meeting and agenda will be forthcoming.

Meeting closed at approx 11:45am EST.

Location: Tim Horton's on E. Jolly Lansing

Tuesday February 24th 7:00 pm

Present were: Bob/K8RDN, Chris/AB8ZL, Corey/KD8BOQ, Dave/K8QH, Dennis/KB8ZQZ, Don/WB8PPB, Erv/W8ERV, Gregg/WB8LZG, Jim/KA8DDQ, John/KC8QZB, Kurt/KC8QYV, Ron/WD8BCS

Agenda: Location update. Results of our application to Holt Schools Ninth Grade Campus were positive, however there is a significant rental fee for the site. Regular rates for use of the field we are seeking run \$18.75/hr. Given that we are not going to use any buildings or other resources, the Holt staff offered a reduced weekend rate totaling \$450.00. Erv/W8ERV suggested a car wash as one of the ways to offset the charges. There is also hope that we can appeal the cost in light of our public service status within the community. This will be followed up on.

It was suggested that we check the cost for other sites Camp Kiwanis and Gardner. Ron/WD8BCS will check on gardener middle school Kurt/KC8QYV will check on Camp Kiwanis. It was decided not to pursue Sycamore Park in Lansing at this time.

It was suggested that we make contact with Scott/W8ATT to see if we can also use his canopy, the more the better. Ron/WD8BCS will check with Scott.

Additional discussions included the need for new Field Day signage so that those people seeking the site will stand a better chance of not missing us. Erv/W8ERV will check on a price.

The need for a replacement Safety/Security director was discussed in the light of Greg/KD8ICK's withdrawal due to health concerns. This will be brought up at the next CMARC meeting, as well as in the next issue of the Scope.

N3FJP network logging software has been obtained and will be tested by Ron/WD8BCS and Bob/K8RDN.

The committee agreed that the CMARC Club picnic should be incorporated into our Field Day efforts as previously discussed at club meetings. This will be confirmed at the next club/board meeting. It was confirmed by Don/WB8PPB that he and Linda/K8LCC are prepared to handle organizing the picnic as well as the normal Field Day food requirements. The time for a club picnic would be from 4pm to 5pm on Saturday, to give folks time to pack up, clean-up and head off to other activities if desired. Breakfast for Field Day participants and helpers will be 8am on Sunday. The \$100 food budget was discussed. In light of the fact that the picnic may also be taking place the budget might need to be increased. This will be brought up at the next club/board meeting. Previous meetings included the possibility of circulating a donation cup at food events.

Power concerns experienced at Field Day 2008 were discussed, possibly the need for heavier extension cords may help, or better power distribution. Dave/K8QH has offered to bring a large borrowed diesel generator that can do the job. It's quiet and will handle more than what we need for our coffee makers, lights, transmitters etc. The club generator will be brought out of mothballs and tested by John/KC8QZB. It will also be brought to Field Day as a backup.

Each of the station directors present were asked in general about how their station plans were coming along. Ron/WD8BCS offered his second tent to Gregg/WB8LZG as an alternative. As the director of the HF CW station Gregg stated that he would most likely solar charge a battery so we can get the solar bonus points again this year but was toying with the possibility of going QRO (high power) for the balance of the event. Ron/WD8BCS openly wondered if that meant going up in power as high as 25 or 30 watts.

Meeting adjourned at approx 8:30 pm.

The next Field Day meeting will take place Tuesday March 10th 2009 at 6:30 pm in the Kropschott Room downstairs at the Lansing Red Cross.

(Thank you Don - WB8NUS!)

All those interested in our Field Day efforts are welcome.

CMARC/LCDRA/ARPSK Minutes

CMARC BOARD MEETING

January 9, 2009

President Sharon Waite/KD8HHK brought the meeting to order at 7:05pm with the following Board members in attendance: Vice President Bob Berger/K8RDN, Secretary John Hosford/KC8QZB, Treasure Ron Harger/WD8BCS, Under 22 Director Corey Bullock/KD8BOQ, Director Don McLain/KB8RAD and Director Erv Bates/W8ERV. also present were Dan Harger/ W8BCI and Morgan/KD8IWT.

Sharon Waite KD8HHK said the membership would like to see a directory with photographs attached. Erv/W8ERV is all for it as long as someone is willing to step up and help put it together. it was discussed that an online version could be put on the website as a work in progress and added to as we go along and could be printed out at will. It was discussed that the directory could be like the leadership page, minus the phone number, but then it may not be able to be printed out. Another concern was how much information to be put in the directory, due to possible misuse of information.

Don/KB8RAD drafted a letter to mail to area hams inviting them to come to a club meeting and check us out. Bob/K8RDN printed out nine zip codes. We have 673 hams in those nine. Erv/W8ERV will call ARRL on Monday and see if we can get a list of hams for an area code that we could print on mailing labels. Erv/W8ERV said that if there is content that someone would like to see on the website, and is relative to a page on the website, then send the content to Erv/W8ERV or Scott/W8ATT.

With all business concluded, Erv/W8ERV made a motion to adjourn, seconded by Ron/WD8BCS and approved. The Board meeting closed at 7:33 p.m.

John Hosford/KC8QZXB – Secretary

CMARC MEETING MINUTES

January 9, 2009

President Sharon Waite/KD8HHK called the meeting to order at 7:42 p.m.

and welcomed both our members and those visiting with us tonight. We had a moment of silence in memory of our "Silent Keys", Lowell Wilson/KD8CKB.

ATTENDANCE: There were 43 people in attendance (40members and 3 visitors). Our guests were: Mary Tillitson, Joan Mann, Marshall Colley/KD8KAD. Our speaker for the evening; Greg Mulder/WB8LZG on some of the many keys he has.

NEW LICENSES, UPGRADES and VANITY CALLS: Marshall/KD8KAD has been licensed for two weeks and past his general two weeks ago; and a new ham, Denise/AC8CT, she is the 2nd ham in lancing in recent years to walk in with no license and walk out an Extra.

CARDS AND FLOWERS REPORT: Jane Hosford/KC8FSK reported that cards were sent to: Clint Hannahs for the loss of his mother, card and flowers to Mike Manning for his slip and fall at the Red Cross, card to Lowell Wilson/KD8CKB, a plant for Lowell Wilson/KD8CKB's funeral, a card to Lowell Wilson's family, a get well card to Bill Serviss/KD8HHN.

INTERESTING DX CONTACTS: no dx contacts

ANNOUNCEMENTS: The next CMARC meeting will be on Friday, March 6th at 7:30 p.m. Etc., etc., etc.

OLD BUSINESS: A motion to accept the January Secretary's Report as printed in the Febuary SCOPE was made by Jim/KC8QWH and seconded by Don/KB8RAD and approved. A motion to accept the January Treasurer's report as printed in the Febuary SCOPE subject to annual audit was made by Bernie/N8PVZ, seconded by Don/KD8BD and approved. Etc., etc., etc.

NEW BUSINESS: Erv/W8ERV reported that he stumbled on a website where You can go and register your organization, this site is basicly a clearing house for grants. CMARC is now registered with this group. They take a look at our financial statement, which Erv/W8ERV used our last report and got us registered and updated with all the latest board members. The grant could be from 1000.00 to 500,000.00. He also

asked how many got the SEO hand-out he sent out regarding the website. We are averaging close to 1000 hits a month on the CMARC website, at last check we had about 158 members. we are averaging 600 to 700 downloads of our club newsletter every month.

Sharon/KD8HHK reported that Don/WB8NUS needs volunteers for the various events this year(walks,bike rides), if there are any hams that would like to help out with these events please let Don/WB8NUS know.

Dan/W8BCI president of LCDRA reported that he talked to the chief engineer at MSU(WKAR) about the new 1000 foot tower that is going up next to the one that is there now. LCDRA has contracted for 750 feet of heliax, however we are at the 450 foot level now. We do not know if the antenna can go higher than the current 450 ft that the antenna is at now, because moving the antenna higher on the new tower will put additional load on the new tower. The chief engineer also let us know that we needed to talk to land management at MSU to sign a new agreement. Dan/W8BCI sent a copy of the agreement that needs to be filled out to LCDRA secretary/treasurer John Imeson/N8JI and one to Dennis Boone/KB8ZQZ, so he can help make out the agreement. Dan also reported that the 146.700 quit the other day. The repeaters are a pair of mocom 70's. He got a spare and installed it at the repeater site. Dan/W8BCI took two mocom 70's that he could not get going to Jan Bradfield. Also, the link repeater in Onondaga had become intermittent. Dan/W8BCI and Abe/W8HVG went to the site and found out that a connection in the 2m/440cm splitter did not have solder in the proper place, once soldered the repeater is once again working well. The 146.940 repeater is turned down to 10 watts, because there is a slow scan TV net on the 146.940.

Don/KD8BD read a letter about Army MARS. "My name is Don Cote, I am a neighbor of yours, I am also a member of the michigan army military affiliate radio system known as mars. I am contacting you to advise you to join with me to assist in supporting our na-

CMARC/LCDRA/ARPSA Minutes

tions homeland security and volunteer disaster support communication needs. Michigan Army MARS is a program open to all classes of amateur radio license holders. We use radio frequencies outside of the normal amateur bands to provide emergency communications for the Department of Homeland Security, the Transportation Safety Administration and many other governmental organizations and agencies. We do not replace RACES and ARES organizations. Some of the members of the ARRL sponsored traffic net are also Army MARS members, we do not replace those people. We are providers of long distance communications of choice for nearly all governmental organizations. We offer the opportunity to experiment with many new modes such as MT63, Olivia and Pactor, and somebody mentioned EZPal in sending pictures and so forth. And yes we do CW. In fact, we maintain an automated pactor system that reaches from cutter to Guam while spanning the entire United States. All of this on government frequencies not available to amateurs that are not members of MARS. The modifications to most existing equipment are very minimal in most cases, usually just a diode. Technical help will be provided as well the training necessary to be every bit the professional that is the hallmark of every Army ARS member. Information the Army MARS program and an application form can be found on the internet, or you may contact Don/KD8BD directly, to discuss this unique and rewarding aspect of amateur radio. I look forward to talking to you and working with you on the mars frequencies. We have a new state director, Dave Bock, located over by Detroit. We have at least two nets every day, we have worthwhile things to do. If you are looking for training in message handling and something worthwhile to do, then see me (Don/KD8BD)."

Bob/K8RDN reported that there is a new certificate that you can get from the ARRL. It is called triple play, you have to make contact with all 50 states using CW, SSB and a digital mode. There have already been four people that have gotten that certificate and

they got it before the end of January, two of them are from Michigan and two are from Ohio. Another thing to be aware of is the states and municipalities continue to study laws to prevent reckless driving attributed to cell phone use. It is increasingly likely that the zeal to protect the public may inadvertently threaten to outlaw legitimate amateur radio mobile operations, we need to be aware of this. There is also a bill going before the house shortly on the antenna restrictions. The federal government has some laws (PRB-1) which can help us get an antenna on our property.

UNDER 22 REPORT: Corey/KD8BOQ announced that the Central Michigan Youth Net will be on the Grand Rapids Lnk System starting February 19 at 7:00 pm. They are going to try to create a Michigan Youth Network, which will affiliate youth clubs in the area like the Lowell High School group and hopefully the Holt High School group. Those will be affiliate members of the Michigan Youth Network. Hopefully with things like that and the net and the youth conference that we had in the spring that we can all be affiliated and work together—and hopefully will have a website up soon for that as well. He is still looking for a teacher at Holt schools to sponsor the youth radio club. Corey introduced his assistant Morgan/KD8IWT

Ken/W8AAX said we should all give Erv/W8ERV kudos for the article in the Scope on the old timers. Erv/W8ERV talked to Duane on his way to California and again later and the article in the Scope is the result. Erv/W8ERV said that they are going to do an article like this again. Several in attendance said that they liked the article "old timers".

Erv/W8ERV asked how many would be interested in Dave and Shirley (Hamthreads.) Several showed interest by a show of hands. Erv/W8ERV advised everyone interested in buying hats, jacket, shirt, etc. not to buy at Marshall, because Dave and Shirley (Hamthreads.) will be at the CMARC meeting in April. The Marshall hamfest is March 14 2009. Cmarc is going to have a table at Marshall to sell the cookbooks.

Ron/WD8BCS reported we are making application for the Holt schools ninth grade campus on Holt Rd, north of the highschool. Erv/W8WERY made contact with Holt schools and was warmly received.

It was discussed about the possibility of printing out field day flyers to pass out at Holt schools. Corey/KD8BOQ said there is a school newspaper that is free to students however we may have to pay to be put in the paper but it may be worth it. Corey/KD8BOQ will contact someone at the school newspaper.

Ben/WX8BEN reported that SKY-WARN training is March 7, 2009 (the day after the next CMARC meeting.) He said there are about 65 spots available at that time.

Julie/KB8ZXR said there are signup sheets to bring in goodies for the break so that it is not always the same people all the time.

Ron/WD8BCS reported that the cookbook printing costs have been paid for in full, pending confirmation of the receipt and we have pulled ahead 193.00 so far and Erv/W8ERV has stated before everything from this point on goes straight into the bank account.

50/50 DRAWING: Louis/KD8BWL won \$21.00 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: Greg/WB8LZG was our speaker for the evening. He put on an interesting program on his collection of CW keys. With all business being concluded, motion to adjourn was made by Jerry/KD8GLN and seconded by Don/KB8RAD and approved. adjourned at 9:20 p.m.

John Hosford/KC8QZXB – Secretary

**The Central Michigan
Amateur Radio Club
Welcomes ALL of
Our New Members
And Visitors!**

Ladies of CMARC News



Tea Time Luncheon Wrap-Up

by Julie McLain, KB8ZXR

kb8zxr@aol.com

517-694-0812

In spite of a Winter Storm Warning, with falling snow, blustery winds, and some slick roads, we still had six ladies leave the warmth of their cozy homes to show up for the Ladies Tea Time Luncheon held on Saturday, February 21st. We met at Bob Evan's Restaurant in South Lansing and had a lot of fun sharing our laughter and visiting together as we talked about our jobs, books we were reading, Craft projects we were working on, and about a new little one who had just come into the world. We also talked about our concerns for our friends who had wanted to be with us, but couldn't because of health problems—one of them just being released from the hospital on Thursday afternoon. The food was really good and helped to warm us up after we had braved the cold and windy weather to get there. A couple of ladies ordered Turkey dinners with all the trimmings, then there was Chicken Parmesan, Baked Haddock, a nice breakfast meal and even a big bowl of Chili. After 2 1/2 hours of fun and planning our next get-to-gather, we said our farewells and went home.

Because of the Marshall Swap and other scheduling conflicts, we have decided NOT to hold a Ladies Luncheon in March, but will meet again on April 25th at 12:30 pm, this time at Applebee's Restaurant located at 6270 S. Cedar St. in Lansing. Remember ladies, you don't have to be a Ham to join us for these monthly Luncheons. You just need to enjoy food, fellowship and fun!! If you're not on our mailing list and would like to be, just call Julie McLain (KB8ZXR) at (517) 694-0812 or e-mail me at KB8ZXR@aol.com. For more info on the Ladies Tea Time Luncheons you can check out the SCOPE or the CMARC Website at centralmiarc.com.

March 15 Deadline Looms for Ziegenbein Nominations

The final days are here for making your nomination for the 2008 Ziegenbein Award. If you know a FULL CMARC member who deserves the recognition, sit down and write a letter and tell the Committee about him, or her.

The Award, named for Ralph Ziegenbein (W8PLP/SK), a man members affectionately referred to as 'Mr. Ham Radio', honors the recipient for their efforts on behalf of Amateur Radio and CMARC in the last calendar year. It is traditionally given out at Ladies' Night in May.

If you know someone who is deserving of a little recognition, please send your nominations to:

CMARC
Attn: Ziegenbein Nomination
P.O. Box 27321
Lansing, MI 48909-7321

Memories of Mom Cookbooks on Sale...See You at Marshall!

With Marshall just days away, we have reserved space to sell our cookbooks. We hope to sell several copies next weekend, March 14th, with the increased visitors to their swap.

We still have more than 100 copies to sell, and we are asking for your help. If we all chip in to sell them, the money raised will benefit CMARC for the next couple years...so it really is worth the effort.

We'll see YOU at Marshall and be sure to stop by to say hi. Our table is located inside the gymnasium

For more information, contact Erv at 517-202-6229, or email him at w8erv@acd.net. If copies need to be mailed, please add \$4.95 to cover postage and handling.



Teen Talk

by Corey Bullock, KD8BQQ
c.jamesbullock@gmail.com
517-930-2372

Well, motivation has finally arrived and I've already jumped on board the SS Youth Movement to take advantage of the awesome opportunity that has come our way. As many have heard, the Central Michigan Youth Net has officially gone STATE WIDE!!! After already announcing that the new net would be called the "Michigan Youth Net", a few revisions had to be made. Before unveiling the name of the new net I have to explain more exciting news first.

After the net on February 2nd that I told everyone my "Top Secret" information I received a phone call from Don, KB8RAD. He and I discussed how the net went and then lit another spark in my mind. After the idea that Don has started and more planning and organization on my part, we will soon be starting the Michigan Radio Amateur Youth Network or the MRAY Network. The name itself fits perfectly because in a sense, I am a Michigan radio amateur youth, and so is every other ham under the age of 22. The meaning of this is that every young ham under the age of 22 will be joined under one network. Never before has there been one central location to share information between young hams in Michigan. I know that coming into the hobby, and even today I don't know how many youth clubs there are or how many young hams there are. The MRAY Network will resolve that problem. Morgan, KD8IWT, who I like to call my partner in crime (Under 22 Director Assistant), will be helping me create this network. We will be sending out information to developed youth clubs around the state to request that they become affiliated with us. That way, when we create our website their information can be available as well. Also, youth activities and local nets will be available. The website is going to be crucial in this because the internet has become a HUGE tool for young people who want to connect with their friends and learn valuable information. This website and the MRAY Network as a whole will become a networking tool for young hams and non-hams alike. A place for hams who want to learn how to become a ham can get the information they need, and then find a local group of new friends to join. I hope that from this new MRAY Network we can see many new young hams in the hobby and hear them out on the air soon.

This idea to create the MRAY Network is definitely revolutionary and I think that it is going to change the face of Amateur Radio in our state and further hopefully. The new net will be the MRAY Net which is part of the MRAY Network obviously. The MRAY Net will be a place for hams to get out on the air every week to meet up with all their friends, have a good time, and hopefully learn something new. All of these possibilities are fantastic and I can't thank the IRA Board (who run the W8HVG Link Repeater System) enough for giving us this opportunity. Without the net going state wide, the MRAY Network would never have been thought of and things would remain somewhat un-organized. I think this hobby is FANTASTIC!!! However, I think there are some changes that we can make to create and even better Ham community. The MRAY Net and MRAY Network are just some of the changes that will help our great hobby grow.

With this great news that I also announced at the CMARC meeting in February, I received great support and ideas from meeting attendees. I will be looking into some of these suggestions and hopefully have more to report soon! Please stay updated with next month edition of "Teen Talk". Until then, I'll see you all on the MRAY Net when we go STATE WIDE!!!

Thanks and 73, *Corey*

Local & Special Interest News

CMARC Treasurer's Report

Primary Share Acct. (Humphries Fund) \$ 354.91
Business Checking \$1137.05
NuUnion Certificate of Deposit (2/12/09) \$1786.64

Net Worth as of 1/31/09 \$3278.60
Youth Fund Balance* (as of 2/12/09) \$ 148.00

*separate from CMARC Funds

Submitted,
Ron Harger, WD8BCS
CMARC Treasurer



Upcoming Events

March of Dimes Walk April 25, 2009 8am at Riverfront Park, Lansing 146.940 Repeater

MS Walk May 3, 2009 8am at Potter Park Zoo, Lansing 146.940 Repeater

Cystic Fibrosis Walk June 7, 2009 12 Noon at DeWitt Park (Repeater to be Announced)

MS 150 Bike-A-Thon July 11, 12, 2009 (time to be determined) Across Mid-Michigan on Multiple Repeaters

The 2009 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: Bob Berger-K8RDN | ph: (517) 882-0370 |
| Secretary: John Hosford-KC8QZB | ph: (517) 699-2540 |
| Treasurer: Ron Harger-WD8BCS | ph: (517) 676-3031 |
| Director: Donald McLain-KB8RAD | ph: (517) 694-0812 |
| Director: J. Ervin Bates-W8ERV | ph: (517) 202-6229 |
| Under 22: Corey Bulock-KD8BOQ | ph: (517) 930-2372 |
| Cards/Flowers: Jane Hosford-KC8FSK | ph: (517) 699-2540 |
| Mem. Chmn.: John Ingraham-NG8L | ph: (517) 484-8027 |
| Photographer: J. Ervin Bates-W8ERV | ph: (517) 202-6229 |
| Club Contact: Donald McLain-KB8RAD | ph: (517) 694-0812 |

Meetings: 1st. Friday of every month at the Red Cross, Lansing Chapter, 1800 E. Grand River at 7:30pm. Board Meeting begins at 7:00pm.
Club Calls: W8MAA & W8PLP

QSL/ Awards Mgr.: Don DeFeyer-KC8CY ph: (517) 641-4533
Scope Editor: J. Ervin Bates-W8ERV ph: (517) 202-6229
email address: w8erv@acd.net

Deadline for articles: 20th. of month.

The 2009 LCDRA Board

Our LCDRA Officers:

| | |
|--|---|
| Pres: Daniel Harger-W8BCI | ph: (517) 882-8784 |
| Vice Pres: Don Tillitson-WB8NUS | ph: (517) 321-2004 |
| Secretary/Treasurer: John Imeson-N8JI | ph: (517) 663-1358 |
| Director: Dennis 'Rocky' Beckner-K8DRB | ph: (517) 230-4995 |
| Director: Donald McLain-KB8RAD | ph: (517) 694-0812 |
| Director: Jim Harvey-KA8DDQ | ph: (517) 882-5796 |
| Membership Chair-Jeff Oberg-KB8SXX | ph: (517) 712-1302 |
| Repeater Trustee: Dennis Boone-KB8ZQZ | email: drb@msu.edu |
| LCDRA Call: WB8CQM | |

Meetings: Quarterly on the third Thursday of the month, beginning at 7:00pm. Meetings are held at Fire Station #8, corner of Marshall and Grand River, in Lansing, MI.

Weekly Nets in the Greater Lansing Area

Nets are a great way to learn organized communication, as well as to meet and get to know your fellow Hams. The Lansing area offers many Nets and they are listed below. Please feel free to check into one, or ALL of them...and everyone is welcome!

Sunday 7:00pm - Central Michigan Slow scan Net. Join Carl (K8YHH) for this weekly gathering on the 146.700 repeater. All are welcome to attend.

Sunday 8:30pm - Central Michigan Information Net. Join Bob (K8RDN) for this weekly gathering on the 145.390 repeater. All are welcome to attend.

Monday 7:00pm - ARPSC Net. Don (KB8RAD) welcomes one and all for this weekly Net on the 145.390 repeater. The purpose of the Net is to learn proper etiquette for a controlled Net. (NO NET ON MEETING NIGHT)

Tuesday 7:00pm - Ladies' Tea Time Net. Julie (KB8ZXR) is your hostess and all Lady Hams and Lady Non-Hams are encouraged to drop in. Of course, for the Lady Non-Hams, a licensed operator would need to check in with you, but it's lots of fun. Guys are welcome, too and we are on the 145.390 repeater. See you there!

Tuesday 8:00pm - QCWA Net. Your Net Control is Don (WB8NUS) and all licensed Amateurs are welcome to stop in to the 146.700 repeater and say hi.

Thursday 7:00pm - Michigan Radio Amateur Youth (MRAY) Net, with Corey (KD8BOQ). If you are Under 22, drop in to the 145.470 (-) (100hz PL) repeater and say hi. Corey promises LOTS of information and fun for the young people of Michigan. Sounds like a good Net to visit!

As with all Nets, 3rd party checkins must have Control Operator present at checkin time.

VE Testing & Special Announcements

Lansing V.E. Testing Session #1

Testing is held at the Lansing America Red Cross, in the Kropschot Room
at 1800 E. Grand River; Lansing, MI 48909

Pre-registration starts at 9:30am and testing starts at 10:00am for the following date:

Saturday March 14, 2009

Our VE Team's local contact is Donald McLain-KB8RAD at (517) 694-0812



Lansing Area/ Ingham County

Amateur Radio Public Service

SKYWARN TRAINING Saturday March 7, 2009

Our local weather guru, Ben Holcomb (WX8BEN) has announced the date for our 2009 SKYWARN Training. As has been the case for the past several years, it will held on Saturday, March 7th at LCC's West Campus, with thanks to John Imeson (N8JI).

Class is scheduled to begin at 10am and last until 2pm and admission is free, but pre registration is highly recommended, due to overwhelming interest. Slots are filling FAST!

Also included in the training is a fine lunch, provided by Lansing Community College. You won't want to miss this!

Ben has set up a Pre-Registration page at <http://www.lansingarpssc.com/training.html>. You will be prompted through the sign up process.

Agenda for Class

| | |
|---------|----------------------------------|
| 10a-12p | National WX Service Training |
| 12p-1p | Lunch, Courtesy of LCC |
| 1p-2p | Rob Dale, WLNS - 6 Meteorologist |

A big thank you to Ben AND Tom Shaver (KC8NJK) for a fantastic SKYWARN Class each year!

Lansing VE Session #2

Tuesday March 3rd - 7pm

Lansing Police Dept., South Precinct,
3400 S. Cedar St., Lansing
Downstairs, Sm. Conf. Room
(Lansing VE Team)

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

Eaton County VE Session

Saturday April 11th - 12pm

Eaton Co. Sheriif Dept.-EOC,
1025 Independence Blvd.,
Charlotte 48813
(Eaton Co. ARC)

Contact: Mark Korroch (WB8TGY)
phone: (517) 645-2378





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

Serving Our Community Since 1921



March 2009
