



March 2006



Central Michigan Amateur Radio Club

# The Scope

Lansing Civil Defense Repeater Association

[www.qsl.net/cmrc](http://www.qsl.net/cmrc) 84 Years of Service to Our Community! [www.qsl.net/lcdra](http://www.qsl.net/lcdra)

## Ziegenbein Nominations

Just a reminder, Ziegenbein nominations are due March 15<sup>th</sup>. The Ziegenbein committee, which selects the nominee to receive the award, consists of the last three recipients of it. They are James Kenyon/KC8DJH, Gregg Mulder/WB8LZG-chairman, and Joe Denomme/N8VYS.

Please send all nominations BEFORE MARCH 15<sup>TH</sup> to Ziegenbein nominations: Gregg C. Mulder/WB8LZG; 7251 Saratoga Way, Dimondale, MI. 48821 or Joe Denomme/N8VYS; 250 E. Fitchburg Rd, Leslie, MI 49251.

Remember, the deadline for nominations is March 15<sup>th</sup>, 2006. (Per Ziegenbein rules listed below).

1. The recipient must be a CURRENT member of CMARC.
2. Nominations are to be made in writing, in your own words, stating nominee's contributions to CMARC and Amateur Radio. No chain letters to be accepted.
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 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 that year.
9. Nominations are to be submitted BEFORE MARCH 15<sup>th</sup> so the committee can make the selection and have the plaque engraved.
10. The recipient will be announced at the annuals Ladies Night Banquet.

(The above rules were revised by Currin Skutt/W8FSZ and were submitted to the CMARC Board for their approval. The Board and membership approved the revised rules on October 6, 2000.)

## SuitSat-1 In Space

SuitSat-1" Alive, But Signal Weak; "Keep Listening!" ARISS Urges (Feb 5, 2006) -- Earlier reports to the contrary, "SuitSat-1" is *alive*. Whether it's also *well* is the question that's still up in the air. The 145.99 MHz radio signal from the orbiting Russian *Orlan* spacesuit--deployed from the International Space Station at 2303 UTC on February 3--has been heard around the world, but reports by and large indicate it's far weaker than anticipated. The Amateur Radio on the International Space Station (ARISS) program fleshed out the SuitSat concept after ARISS-Russia's Sergei Samburov, RV3DR, came up with the idea in 2004. ARISS International Chairman Frank Bauer, KA3HDO, said this weekend the fact SuitSat-1's signal has been heard at all is reason for optimism, and he's not ready to write off the project as a failure. The ISS is rebroadcasting at 10 watts on 437.800. Isn't technology amazing!!! (It has been noted that there are several old suits on the ISS, so there is a chance that they may try again at a later date, stay tuned.)

**Club Officers and Contact Information for 2006**

**Birthdays**

President John Hosford KC8QZB [jhosford@acd.net](mailto:jhosford@acd.net)  
 Vice Pres. Roger Barnhill AB8RX [AB8RX@aol.com](mailto:AB8RX@aol.com)  
 Secretary Dick McGuire K18C [dickki8c@juno.com](mailto:dickki8c@juno.com)  
 Treasure Don Devendorf W8EGI No E-mail  
 Director Jane Law KC8FSK [janelaw54@yahoo.com](mailto:janelaw54@yahoo.com)  
 Director Ron Harger WD8BCS [rharger@cablespeed.com](mailto:rharger@cablespeed.com)  
 Under 22 Jordon Mulder KC8QYU [jordonm@sbcglobal.net](mailto:jordonm@sbcglobal.net)

DeAnna Barnhill-KD8BDI 3/3  
 Gerry Fuller 3/5/06

**Anniversaries**

Ken Fuller W8VVR (silent key) and  
 Gerry Fuller - 3/2/06 (would have  
 been 66 years)

**Breakfast groups**

1. Rod's Breakfast Bunch Each Friday - Starts about 8:00 - 8:30 AM  
 location: Bob Evans Restaurant - DeWitt - north of I-69 at 13101 S. US 27 145.390 Talk in.
2. QCWA – Last Saturday of every month – at 8:00 AM - Location: Korner Kitchen @ Mt. Hope and Pennsylvania St.
3. 539er's – Every Saturday – 8:00 AM – Location: Nic's on Logan St/MLK

**Tasyls**

Annual meeting will be held March 18<sup>th</sup> at the Marshall Ham Fair. Dues of \$5.00 will be collected then. They also run net on Thursday's at 9:00 AM on 3940khz.

**Hamfest Listings**

Dates	Type	Event and Contact	Location
18 Mar 2006	+	Crossroads Hamfest Southern Michigan Amateur Radio Society <a href="http://www.gsl.net/w8df">http://www.gsl.net/w8df</a> <b>Talk-In:</b> 146.660 (no tone) <b>Contact:</b> Billy W. Booth, KD8CDS 4 Cinderella Circle Springfield, MI 49015 Phone: 269-965-1415 Fax: 269-965-1415 Email: <a href="mailto:SQJUMPER@aol.com">SQJUMPER@aol.com</a>	Marshall, MI Marshall High School 701 North Marshall <b>Div:</b> Great Lakes <b>Sect:</b> Michigan

2006	+	TMRA Hamfest and Computer Show Toledo Mobile Radio Association <a href="http://www.tmrahamradio.org">http://www.tmrahamradio.org</a> <b>Talk-In:</b> 147.27 + (no PL - rpt in net mode) <b>Contact:</b> Brian J. Harrington, WD8MXR 4463 Holly Hill Drive Toledo, OH 43614 Phone: 419-535-6594 Email: <a href="mailto:bharrington@meduohio.edu">bharrington@meduohio.edu</a>	Maumee (Toledo), OH Lucas County Recreation Center 2901 Key Street <b>Div:</b> Great Lakes <b>Sect:</b> Ohio
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Central Michigan Amateur Radio Club  
Minutes of the Meeting (February 3, 2006)

The business meeting was brought to order by club president John Hosford (KC8QZB) at 7:33 p.m.

Members

22 members were present at the meeting.

Visitors

Mary Tillitson

Cards and Flowers

Dick McGuire (K18C) sent flowers to the family of Dave Humphreys (N8WTH).

Sick or in Hospital

Scott Newfer (W8SRN) was in the hospital for angioplasty and is doing fine. Dick will send a card.

Upgrades and New Licenses

Scott Rowe (formerly KB8THM) has upgraded to Extra and now has the call sign AB8VN.

Old Business

Minutes of the January meeting had been distributed in the newly-revived Scope, and copies had been distributed for those who didn't have e-mail. The secretary's report was accepted with a corrected box number for LCDRA. Moved by Don Cote (KD8BD) and seconded by Scott Rowe (AB8VN).

Don Devendorf (W8EGI) had just received bank statements. Since Don was about to leave for Florida, he will give his final report when he returns. Don reported that we have a CD at Comerica Bank with a value of \$1,590.12. The CD matures on Wednesday, February 8<sup>th</sup>. Don recommended transferring the to the State Employees Credit Union, which will pay 4.23 percent, as opposed to the 2.8 percent that Comerica will pay. Another advantage is that all of our accounts will appear on the same financial statement from the credit union. Because of the instability of interest rates, Don recommended renewing for only one year. Scott Rowe moved that we follow Don's advice. Approved. Per letter written by Don, Comerica Bank will mail a check to the club post office box. Dick McGuire (K18C) will deposit the entire amount in a CD at the credit union.

New Business

John Hosford commented that Ladies' Night is coming soon, per article in The Scope.

**Field Day note:**

Another ham radio group has already reserved Kamp Kiwanis for Field Day in 2006. According to rumor, that other group is the VHF Group. One alternative location is the Lions Club. Gregg Mulder (WB8LZG) will investigate that possibility. Another alternative is the Gun Club, where we were two years ago. Still another is Gardner Junior High, where we were three years ago. Ken Kruger (WB8AAX) suggested approaching the other group to see if they are willing to share the Kamp Kiwanis site with us. We agreed to that as our first choice, since the March meeting will be soon enough for any decision.

Gregg Mulder announced that Ziegenbein Award nominations are open now. The award will be presented at the Ladies' Night Banquet in May. The nominations must be made in writing by March 15<sup>th</sup>. We agreed to accept nominations via e-mail. They may go to Greg, James Kenyon (KC8DJH), or Joe Denomme (N8VYS).

It was pointed out that the official club call is W8PLP, which should be posted at the club station downstairs.

Don Tillitson, (WB8NUS) gave the dates for MS Walk, March of Dimes, MS 150 Bike-a-thon, and Run with the MSU Basketball Girls.

Joe Denomme (N8VYS) announced that we have been invited back to have a station at Rayla School in April. This activity encourages student involvement and has been popular in the past.

Gregg Mulder gave an update on the amateur radio class at MSU. Current enrollment is 29 students.

Don Tillitson announced the Skywarn class at Dart Auditorium.

Don Devendorf suggested a vote of thanks to the Barnhill's for reviving and distributing The Scope. DeAnna asked to be told if anything needs changing. Roger asked for snail mail addresses for members who don't have e-mail. Generally it will be published and posted a week before the meeting. DeAnna asked for birthdays and anniversaries for inclusion in The Scope.

Dan Harger (W8BCI) made an announcement regarding equipment. Dan also reported that Don Rickard (W8BQD) is in California, doing fine, and would like to hear from us.

Roger Barnhill asked for a satellite expert who is available on Friday evenings.

- MS Walk will be April 23<sup>rd</sup>
- March of Dimes will be April 29<sup>th</sup>
- MS 150 Bike-a-thon will be July 15<sup>th</sup>
- Run with the MSU Basketball Girls will be September 10<sup>th</sup>
- Science Fair at Rayla School in Haslett will be April 21<sup>st</sup>
- Skywarn training will be April 8<sup>th</sup> at LCC's Dart Auditorium. National Weather Service will be from 10 to 12, and Kaz Fujita will be from 1 to 2. The remaining hour is still undetermined.
- ARPSC will meet 7 p.m. on Monday, February 20<sup>th</sup> at the Ingham County Sheriff's Department in Mason.
- Hiawatha Swap will be February 4<sup>th</sup>.
- Winterfest will be February 5<sup>th</sup> in Lorain, Ohio.
- Cherryland Hamfest will be February 11<sup>th</sup> in Traverse City.
- Mansfield, Ohio Hamfest will be February 12<sup>th</sup>.
- Livonia Hamfest will be February 19<sup>th</sup>.
- Marshall and Toledo Hamfests will be in March.

Meeting was adjourned at 8:11 p.m. Moved by Dick McGuire (K18C) and seconded by Roger Barnhill (AB8RX). We then admired, but did not pick up, bugs (telegraph keys) owned by Gregg Mulder.

**Ladies Night has been set...Mark your calendars... May 6<sup>th</sup> 2006 at Delhi Café on Willoughby Rd. Dinner is at 6:00 pm. Come have a great dinner with us and enjoy some wonderful fellowship. We would like to see a record turn out this year. RSVP no later than April 15<sup>th</sup> to Pam Denomme @ [KD8PSF@cablespeed.com](mailto:KD8PSF@cablespeed.com). Everyone is welcome.**

**Nets :**

Sunday -147.080 @ 8 pm. No pl tone. Eaton County Amateur Radio net.  
Monday -443.625 @ 9 pm. PI tone 100. Traders net.  
Tuesday -443.625 @ 9 pm. PI tone 100. Michigan IRLP net.  
Wednesday -443.625 @ 9 pm. PI tone 100. Canadian IRLP net.  
Friday -443.625 @ 9 pm. PI tone 100. International IRLP net. (New net)

The central Michigan six-meter fun net is held every Sunday evening @ 9 pm on 52.525 MHz.

The CMARC information and fun net is held every Sunday evening @ 8:30 pm on the 145.390 repeater 100Hz. PL.

The Eaton County, ECARC net is held every Sunday evening @ 8 pm on the 147.080 repeater. 103.5 Hz. PL

Tuesday evenings @ 8 pm the QCWA- Quarter Century Wireless Association holds it's net on the 146.700 repeater, 100Hz. PL You do not need to be a member. All check-ins are welcomed.

Thursday evenings @ 7 pm the CCARA – Clinton County Amateur Radio Association holds their net on the N8ZMT repeater 145.13 (94.8 PL) and 444.850 (141.3 PL) and 146.86 (107.2 PL). You can also use 147.48 simplex.

**PLEASE SUPPORT THESE AREA NETS, THEIR SURVIVAL DEPENDS ON YOUR SUPPORT!!!!**

**March 4-5 ARRL International DX Contest (Phone) Starts 0000 UTC Saturday; ends 2400 UTC Sunday.**

**Regular Announcements**

Lansing VE testing is held the 2<sup>nd</sup> Saturday of the odd months at the Red Cross building. Registration begins at 9:30 am and testing starts at 10:00 am. The address is 1800 E. Grand River Lansing. The next date is?

March 11 <sup>th</sup>	May 20 <sup>th</sup>	July 8 <sup>th</sup>
September 9 <sup>th</sup>	November 11 <sup>th</sup>	January 13 <sup>th</sup>

Charlotte has their VE testing on the 2<sup>nd</sup> Saturday of even months at the Eaton County Sheriff's Department, Charlotte MI at 12:00 noon. The next Registration date is?

February 11 <sup>th</sup>	April 8 <sup>th</sup>	June 10 <sup>th</sup>
August 12 <sup>th</sup>	October 14 <sup>th</sup>	December 9 <sup>th</sup>

The Delta Township Auxiliary Communications Service meetings are held on the 1<sup>st</sup> Monday of each month at Fire Station Number One on Saginaw and Canal Rd. at 7:00 pm. The Next meeting is?

March 6 <sup>th</sup>	April 3 <sup>rd</sup>	May 1 <sup>st</sup>
June 5 <sup>th</sup>	July 10 <sup>th</sup>	August 7 <sup>th</sup>
September 11 <sup>th</sup>	October 2 <sup>nd</sup>	November 6 <sup>th</sup>
December 4 <sup>th</sup>	January 8 <sup>th</sup> , 2007	February 5 <sup>th</sup> , 2007

The Lansing Civil Defense Repeater Association, LCDRA, meeting is held quarterly on the Third Thursday at Fire Station Number 8 on Marshall and Saginaw St in Lansing at 7:00 pm. The next meeting will be?

April 21<sup>st</sup>      July 21<sup>st</sup>      October 20<sup>th</sup>      January 19<sup>th</sup> 2007      April 20<sup>th</sup> 2007

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ARPSC meets the 3<sup>rd</sup> Monday of every month @ 7:00 pm.

Odd months they meet @ Fire Station 8 on Marshall and Grand River

Even months they meet @ Ingham County Sheriff's Department 630 N. Cedar St Mason MI

Next dates...

Odd-

March 20<sup>th</sup>    May 15<sup>th</sup>    July 17<sup>th</sup>    September 18<sup>th</sup>    November 20<sup>th</sup>    January 15<sup>th</sup> 2007

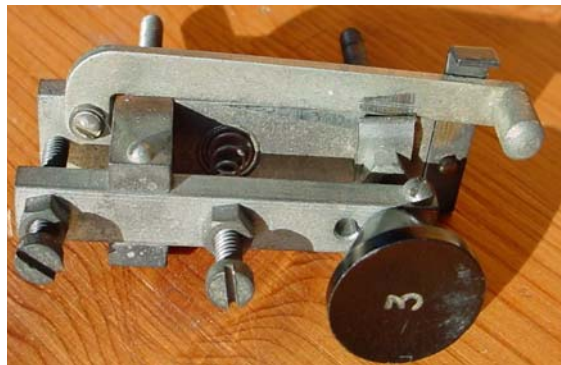
Even-

April 17<sup>th</sup>    June 19<sup>th</sup>    August 21<sup>st</sup>    October 16<sup>th</sup>    December 18<sup>th</sup>    February 19<sup>th</sup> 2007

### **Key Of The Month**

This month's key is a classic from yesteryear. The Bunnell 6A. This little gem measures only an inch and a half in length yet has the control and feel of a larger key. These keys were part of a set of 4 mounted side by side on a Western Union line test set. With this set the operator could patch into up to 4 different lines at once, or test them one at a time. Hams were quick to liberate these small beauties from their test set, and they found homes in many QRP shacks because of the small size and weight made in the 1930s, 40s and 50s they are becoming prized by collectors. They can still be found at a hamfest, but finding a complete "test set" is nearly impossible.

73 Gregg WB8LZG



Believe it or not, just because this looks weird you can still read it.

I cdnuolt blveiee taht I cluod aulacilty uesdnatnrd waht I was rdgnieg. The phaonmneal pweor of the hmuan mnid! Aoccdrnig to rscheearch at Cmabrigde Uinervtisy, it deosn't mttair in waht oredr the ltteers in a wrod are, the olny iprmoatnt tihng is taht the frist and last ltteer be in the rghit pclae. The rset can be a taotl mses and you can sitll raed it wouthit a porbelm. Tihs is bcuseae the huamn mnid deos not raed ervey lteter by istlef, but the wrod as a wlohe. Amzanig huh?

## Central Michigan Amateur Radio Club 1921 to Present Time

The history of the Central Michigan Amateur Radio Club is rich in tradition and groundbreaking movements. CMARC and its members have made their mark to change Amateur Radio. With the help of former club President Currin Skutt (W8FSZ), as well as many of those involved in the club from years past, we hope this historical perspective is informative and entertaining. The roots of the Central Michigan Amateur Radio Club trace back to early September 1921, when 16 Amateur Radio Operators met for the first time. From this meeting, came the formation of an informal group known as "The Central Michigan Wireless Association."

The next mention of the CMWA is around 1932, when more informal functions were held. In fact, it was not until 1946 that the club members got organized and became affiliated with the Amateur Radio Relay League. At the time, members met at Cedar Street Center, located at 429 North Cedar in Lansing. Following the end of World War II, somewhere between 1946 and 1947, the club began meeting at the Lansing Dairy Company and then, in 1948 held its meetings at the Hayford Street Fire Station. The station, located at the corner of Michigan and Hayford in Lansing, offered a room in the basement for the club to conduct its monthly meetings.

Around 1952, according to former President Currin Skutt (W8FSZ), the Central Michigan Amateur Radio Club secured its club callsign, W8MAA. Around 1959, the club newsletter made its first appearance. No name for the publication is mentioned in any of the club's early notes. 1960 was a dark year for the club. One of CMARC's strongest supporters and a local barber, Ralph Ziegenbein (W8PLP) became a silent key.

Through talking with members from that time, Mr. Ziegenbein (known affectionately as "Mr. Ham Radio") made a tremendous impact on the local club and Amateur Radio as a whole; so much so, the club honored his memory by naming an award for him. The winner each year is selected by winners of the previous three years and the main criteria is the contributions made by the candidate to Amateur Radio, as well as CMARC. So large was Ralph Ziegenbein's contribution, a group known as the "Lush Wells" (all members of CMARC) decided to secure "Mr. Ham Radio's" callsign ... if not for the club, then for a worthy local organization. And so it was; With the Ziegenbein Award in place, friends of the club's (now) most famous member began traveling the channels of red tape with FCC folk, until their efforts were rewarded later that same year. W8PLP was officially assigned to the Lansing Chapter of the American Red Cross ... the new meeting place for CMARC members.

With the club in the comfortable surroundings of the American Red Cross building, they were better able to work "mock disaster drills" and the close relationship between the two entities continues to this day. In fact, the club's radio station is set up in the American Red Cross building. In 1964, the club newsletter, still unnamed, finally got one. By contest, "The SCOPE" became the new name of CMARC's monthly bulletin and the winning submission was entered by Dale Moore (K8YRD). Of course, the style changes from time to time, but in essence its contents bear close resemblance to the newsletters of old. 1968 was a busy year as CMARC members helped put together the Michigan Amateur Radio Convention. Held in Lansing at the "Jack Tar Hotel," it was the first major Amateur Radio Relay League event to happen locally.



Ralph Ziegenbein (W8PLP), with  
Don Devendorf, W8EG1 circa 1950-1960.



Central Michigan Amateur Radio Club

Please print and complete the form below. Make check or money order payable to CMARC. Mail completed membership form and the membership fee to:

John Ingraham / NG8L, Membership Chairman  
2807 Greenbriar Avenue  
Lansing, MI 48912

NAME: \_\_\_\_\_ Call: \_\_\_\_\_  
 City: \_\_\_\_\_ St: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Phone: ( ) \_\_\_\_\_ Lic. Class: \_\_\_\_\_  
 ARRL Member? Yes No  
 Email Scope? Yes No (Circle Answers)  
 Email Address: \_\_\_\_\_  
 Birthday Month: \_\_\_\_\_ Day: \_\_\_\_\_  
 Wedding Anniversary: \_\_\_\_\_

Full Membership: \$10.00 / year  
Associate Member: 5.00 / year  
Membership dues are from January to December.

As a licensed Amateur, you can sign up today as a Full member of CMARC. This grants you voting rights and an annual subscription to SCOPE, the club newsletter. An Associate member does not have voting rights but does receive an annual subscription to the SCOPE.

Lansing Civil Defense Repeater Association



**Lansing Civil Defense  
Repeater Association**

Please print and complete the form below. Make check or money order payable to L.C.D.R.A.. Mail completed membership form and the membership fee to:

L.C.D.R.A.  
PO Box 26281  
Lansing, MI 48909-6281

NAME: \_\_\_\_\_ Call: \_\_\_\_\_  
 City: \_\_\_\_\_ St: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Phone: ( ) \_\_\_\_\_ Lic. Class: \_\_\_\_\_  
 Birthday Month: \_\_\_\_\_ Day: \_\_\_\_\_

Full Membership: \$15.00 / year  
2nd Membership of same \$ 7.50 / year  
family: Membership dues are from January to December.

Use of the repeater does not REQUIRE membership, but your support is GREATLY appreciated.