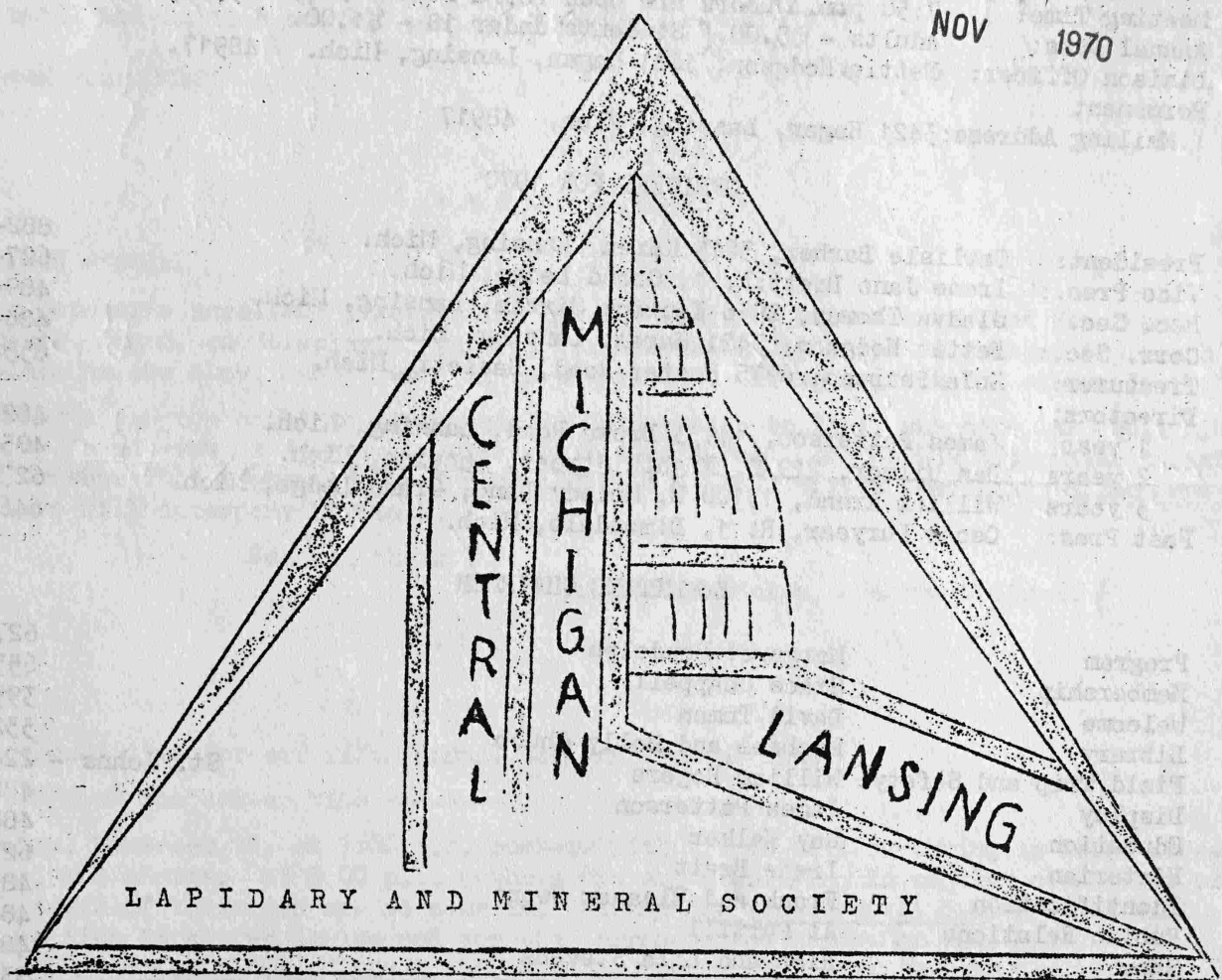


ROCKHOUND NEWS

VOLUME 14
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NOV 1970



AFFILIATIONS

MIDWEST FEDERATION OF MINERALOGICAL AND GEOLOGICAL SOCIETIES
AMERICAN FEDERATION OF MINERALOGICAL SOCIETIES

ROCKHOUND NEWS - 1970

This bulletin is the official publication of the Central Michigan Lapidary and Mineral Society of Greater Lansing, Michigan, and is published the second week of each month, except July and August.

The Central Michigan Lapidary and Mineral Society is a non-profit organization, meeting to promote interest and increased knowledge in the fields of mineralogy, geology, paleontology, and the lapidary arts. It was organized May, 1957.

Meeting Place: St. Stephen Lutheran Church, 3838 Delta River Drive, Lansing.
 Meeting Date: Third Thursday each month, except July and August.
 Meeting Time: 7:30 p.m. Doors are open for a social period at 7:00 p.m.
 Annual Dues: Adults - \$3.00. Students under 18 - \$1.00.
 Liaison Officer: Bettie Hodgson, 3421 Hagan, Lansing, Mich. 48917.
 Permanent
 Mailing Address: 3421 Hagan, Lansing, Mich. 48917

OFFICERS FOR 1970

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Field Trip and Safety	William Rogers	St. Johns - 224-7596
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Show	Rich and Lila Stevens	489-7444
Editor	Florence Hill	337-1005
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Material in this publication may be used by others, provided acknowledgment is made.

PRESIDENT'S MESSAGE

Well, it's almost Show Time once again, but lots of work remains to be done. There will be plenty of work during and after the show, too, so if everybody pitches in it will make it easier for all.

We hope that all members who have name badges will wear them at the show, as it helps greatly in letting others know who you are.

So, until set-up time at 7:00 p.m. on Thursday, 11/12/70.

We need your HELP!!

C. T. Barber

NOVEMBER PROGRAM

After October's excellent presentation by club members Lila Stevens, and Hazel and Clarence Morgan, on "Display," (thanks, friends) we'd all ought to present top notch displays at our show, hadn't we? It is always interesting to "see how others do it."

November's program ought to be especially interesting to those who make, or would like to make, hand-wrought jewelry. Professor Margaret Yuill of the MSU Department of Art will present the program on "Designing and Making Hand-Wrought Jewelry." Slides and displays will accompany her talk.

See you there !

Margaret Randolph, Program Chairman

SHOW

It's almost time for our fifth annual Gem and Mineral Show.

Don't forget the set-up time -----

Thursday, November 12, at 7:00 p.m. members with trucks will be moving in large cases, tables, and chairs. At 8:00 p.m. members who are displaying in regular club cases or small cases of their own are to come in. Please don't come until 8:00 as this will give us time to set up tables and get them arranged and ready for you.

The club has made up long extension cords for the cases this year, but we may need short ones. If you do bring one, will you label it clearly? Also, glass cleaner, be sure to put your name on it.

We hope that all of you will feel free to offer a couple of hours of your time to help in any way that you can at the time of the show. Tell the people at the information table that you are there and willing, and you will be assigned where needed.

If there is anyone who will donate something for a door prize, call Wayne Henderson.

Rich and Lila Stevens

SHEELITE !! Do you know what it is and what it does ?

Scheelite is the ore of Tungsten, and is almost unique among minerals in that it will fluoresce a pale blue under the short wave light. I have heard the color described as sky blue, and baby blue.

Our good friends and fellow rockhounds, Dave and Mar Eckhardt, now living in California, sent us some of this material. The specimens are scheelite, CaWO_4 , and wolframite, $(\text{Fe,Mn})\text{WO}_4$, in quartz, dolomite, and some crusts of calcite. They were found in the Mojave Desert Province, 4.5 miles west of Randsburg, Kern County, California.

Dave and Mar sent us some very nice pieces of this material to be sold on the Silent Auction table at our Show. They specified that half of the money derived from its sale shall go to the Scholarship Fund of the CILMS. This material is rather hard to get, and will not be as cheap as some fluorescents. It will be sold along with some other fluorescent material on the Silent Auction table between regular silent auctions. It will be displayed in a black light display case so you can see exactly how it looks under the black light. Each piece will be numbered, with corresponding numbered sheets of paper on the table so you can bid on the pieces you want.

Space in this issue of the News prevents the printing in full of Dave's letter telling all about the geological history and location, but we intend to have copies made and give one to each person buying a piece of **SHEELITE**.

Jim Patterson

FIELD TRIP to Logansport, Indiana -- On October 10-11 we had a field trip combining the Jackson and Lansing clubs. I was very disappointed that more Lansing people didn't take advantage of this opportunity. We had a wonderful time. We left home Friday morning about ten, stopped at Ft. Wayne and saw their show which was very nice. Then we went on to Frances Park west of Logansport, where we set up camp. Several members from Jackson were there. I kept a constant lookout for some Lansing members, but I finally gave up and went to bed. Later on that night I heard someone pull in beside us. When I got up in the morning, there were the Conklins, the other faithful ones. I was quite pleased that I would have someone from our club.

First thing I want to talk about is field trip chairman Russ Lake from the Jackson club. I just can't say enough good things about him and the way he ran this field trip. He was around all the time giving a helping hand whenever necessary -- picking up litter also when it was necessary. A small part of our party didn't know that they were not supposed to throw litter on the ground in these places, and Russ and Bessie went around and cleaned up their mess and finally got the message to them.

The three places that we hunted in were all good. We found white dolomite, nailhead calcite, marcasite, horn coral, avosite, Petoskey stone, honeycomb coral, and stromatophoroids. A teacher from the Jackson club and the Monroes and the Hornings found nailheads so big that they would make one drool. Lloyd found part of a horn coral that was at least four inches or more across, and Leon Monroe and Lloyd were instrumental in my finding so many nailheads.

We left Logansport with a lot of nice specimens and the thought in mind that some day we would go back there. We got home a little late, happy and satisfied with our finds but still a bit disappointed over the poor turnout from the Lansing Club.

Due to the fact that we are having our show this month, we are not having a field trip. So everybody get in there and help Rich and his committees and we will have a good show.

William Rogers, Field Trip Chairman

A FEW SAFETY TIPS

1. The Michigan State Safety Commission says that tests show that reinforced tire chains provide four to seven times as much pulling ability on snow and ice as regular tires without chains. Always carry a set of chains in your car to assure your ability to get through regardless of the weather.
2. Check the lighting system of your vehicle at frequent intervals during winter months -- the light that fails when you need it most can spell disaster. Not only can you not see what you need to, but the oncoming driver can't tell whether you are a motorcycle or some dopey deer with a white nose.
3. The Michigan State Safety Commission points out that a new blade for shaving can be a face saver, but a new windshield wiper blade can be a life saver. Don't drive a submarine on the highway.
4. A little less speed and a little more courtesy in your driving will help save lives.
5. Teamwork is an age-old method of production -- even more productive than modern machines.
6. The habit of thinking for yourself is important to all of us.
7. Whatever we do at the Show coming up this month, let's all do it safely. And remember that old, old, old saying -- Please don't litter.

William and Bessie Rogers

New members approved at the November Board meeting are:

723 Milo C. Hillis	725 Orla H. Bailey
724 Ruth M. Hillis	1611 Pepperhill Drive, E. Lansing, 48823
1920 Ray St. Lansing 48910	372-0317
IV2-8855	

Welcome to the club !

According to the newly approved amendments to our constitution, and in accord with recommendations of the Midwest Federation, the election for the 1970 officers will be held at the November meeting. The nominations committee presents this slate:

President-Irene Jane Brett	Corresponding Secretary - Bonna Roberts
Vice-president - David Toman	Treasurer - Harley Russell
Recording Secretary - Hazel Morgan	Director - Kenneth Kurtz

Word FROM THE ROCKINGS

Oct. 4, 1970

Dear Fellow Rockhounds,

Well, we made it in spite of dire predictions about ^{being} sky-jacked and spending our time abroad on some Arabian desert. We are safely in London and we are even starting to feel a little bit at home here. However, there is not much of real rockhounding interest in any big city. All of you lapidaries would go crazy about the Crown Jewels, though. The 530 carat "Star of Africa," the largest cut diamond in the world, is unbelievable. It was cut from the Cullinan diamond and now adorns the royal sceptre. Its brilliant fire actually makes it hard to see. The surfaces of the gem are difficult to distinguish mid all of that glitter and flash of light. The second big gem cut from the

Cullinan is in one of the several crowns, just the biggest of several thousand diamonds in the same crown! There are giant rubies, sapphires, matched pearls by the hundreds, emeralds to make your tongue hang out, and more gold than in Fort Knox, I swear.

It's really best to take a four shilling (48¢) ferry ride from Westminster Pier down the Thames to the Tower of London. You leave the old Gothic buildings of Parliament with the big clock tower (Big Ben bell tower); you pass the 3000-year-old Egyptian obelisk known as Cleopatra's Needle; you pass the Arctic explorer Scott's boat "Discovery;" you see the "Monument" designed by Sir Christopher Wren and commemorating the great London fire of 1666; you have a fine view of St. Paul's Cathedral, Wren's greatest work; you even see the ugly channel among the warehouses in which the movie "Oliver" was in part filmed (Fagan's "school" for boys was supposed to be there). All in all, it's a memorable 20 minute trip, and you approach the old fortress (parts dating back 900 years!) just as did the condemned enemies of the kings of old. If such things interest you, the chopping block on which so many heads were removed is to be seen. An immense collection of armor and weapons, most from King Henry the Eighth, fills the White Tower which is the inner fortress, the "keep," of the Tower of London. Remnants of Roman walls 2000 years old are to be seen, too. In short, it's a very good day's journey back into history.

Our daily life revolves about shopping here. There are supermarket-style shops (very small by U.S. standards) but never any parking places nearby. It's very inconvenient to try to load up the car as we do at home because you may have to carry the stuff two blocks or more. Also the stores don't provide paper bags to carry things. Little flimsy bags are used but then all of them are put into your own shopping bags. On the return home it's highly unlikely that you find a place to park near your own house so there's another carrying job. Finally, it's two flights of stairs up to the kitchen from the street! All of this means that we buy stuff in little amounts every day at shops just around the corner. Another reason for daily shopping is that our very modern refrigerator has only six cubic feet capacity (and that's big by British standards!).

Driving on the left side of the road is not at all difficult. We bought an old (1963) Jaguar sedan, very luxurious and comfortable. It has its controls on the right, of course, and so you do everything in mirror image of driving back home. It's only been ten days that we've had it but already "wrong side" driving feels quite natural. The London drivers are no different than Lansing drivers, maybe a little less impolite but not much. However, it is possible to get along with no more than an occasional squall of brakes as some other driver avoids your mistakes. The worst is night driving, no one uses headlights so only side lights are visible and that isn't warning enough for me!

We have seen a lot and done a lot but I'll save most of it for long verbal reports next year. I fully expect to get a movie camera and prepare some travelog-type shows to share our British adventures with all of you. There's nothing like actually seeing some of the scenery for yourself, of course, but movies are perhaps next best. We would like to hear from you with some of the gossip and particularly about the show. Hope it's a great success again.

We'll report whenever there's something good to tell you.

Best regards,
Judy, Gib, and Ethel Hocking

Look for these at the Show!

Moon Rocks

Ray McGonégall, Jackson Club, demonstrating silversmithing Sunday.

Lloyd Conklin's piece of statuary -- didn't know he was a sculptor, did you?

EDUCATION -- Ray Walker reports that members have been very active in giving talks to various groups. Some of the recent activities are described below.

Mrs. Irene Brett displayed and talked to third grade students at Immaculate Heart of Mary School, Lansing. She was also back there for the fifth grade, and by all signs and reports she really gave a very nice presentation for the Club.

Mr. George Mitchell had twenty three classes in Lapidary. This was fifty nine hours instruction; individual instructions, six hours per student.

Margaret Randolph visited the Hayes Middle School, Grand Ledge, sixth grade. She talked and helped out with identification of the more common rocks and minerals. As a followup she set two cases of colorful crystals and minerals for two weeks in the class room.

The Randolph family were hosts to Grand Ledge school children three evenings this past week, November 4, 5, and 6. Notices of Randolph's Rock Open House were printed in the Grand Ledge school newsletter, and an article about the event appeared in the Grand Ledge Reminder. Over two hundred fifth graders and their families visited the Randolph home on those evenings to see the educational displays, carvings, collections, and working demonstrations in Randy's workshop. Club members assisting the Randolphs were the Rogers, the Hopkins, the Owens, and the Gasches.

Boy Scout and Girl Scout troops, and church groups were given talks and shown displays by William and Bessie Rogers, Ernest Fulton, and Ray Walker.

1971 Dues are DUE !! So you won't have to stand in line at meetings, spelling your name and counting your family members, the form below is printed for you to fill out and mail or bring in with your dues. Let's set a record for getting them paid early !!

PLEASE USE THIS FORM TO MAIL IN YOUR DUES. Make check payable to:

Central Michigan Lapidary and Mineral Society

Mail to: Miss Gladys Thomas
3936 Kenwick Circle, Apt. 10
Lansing, Michigan 48912

Enclosed are Annual Dues for Year _____ for the following persons:

ADULTS (\$3.00 each per year)

Name	Phone	Amount
Address _____		
Zip _____		

Name _____

STUDENTS - Under 18 (\$1.00 each per year)

Name _____

Name _____

Name _____

Name _____

PLEASE PRINT OR TYPE. Above information will be used for Directory Information.

TOTAL _____

MARK YOUR CALENDAR

Nov. 12 . . . Show Setup, 7:00 p.m. for committee only, 8:00 p.m. for displayers.
 Nov. 13, 14, 15 . . . CILMS Gem and Mineral Show, National Guard Armory, Lansing.
 Nov. 19 . . . Regular Meeting, 7:30 p.m., St. Stephens Lutheran Club.
 Dec. 3 . . . CILMS Board Meeting, 7:30 p.m., Dave and Judy Toman.

FOR YOUR REFERENCE - Show Committee Chairmen working with Rich and Lila Stevens

Publicity	Al and Cleora Purtil
Tickets	Wayne and Marian Henderson
Children's Table, Grab Bags	Irene Jane Brett
Fossils	Holly Chubb
Display	Lloyd and Irene Conklin
Special Displays	Clarence and Gladys Kirkby
Education	George Mitchell
Silent Auction	Jim Patterson and Oscar Puryear
Demonstrations	Bill Arend
Hospitality.	Van and Nora DeLashmutt
Cleanup.	Art Chappell

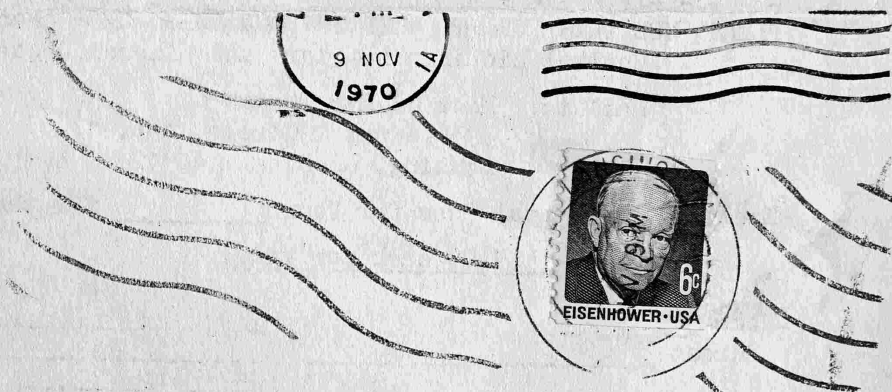
The fluorescent booth will be arranged and staffed this year by the Sycamore Valley Club.

* * * * *

SEE YOU ALL AT THE ARMORY !!!!

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 Florence Hill, editor
 3135 Okemos Road
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TIME VALUE



Richard Stevens
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 Lansing, Mi 48906