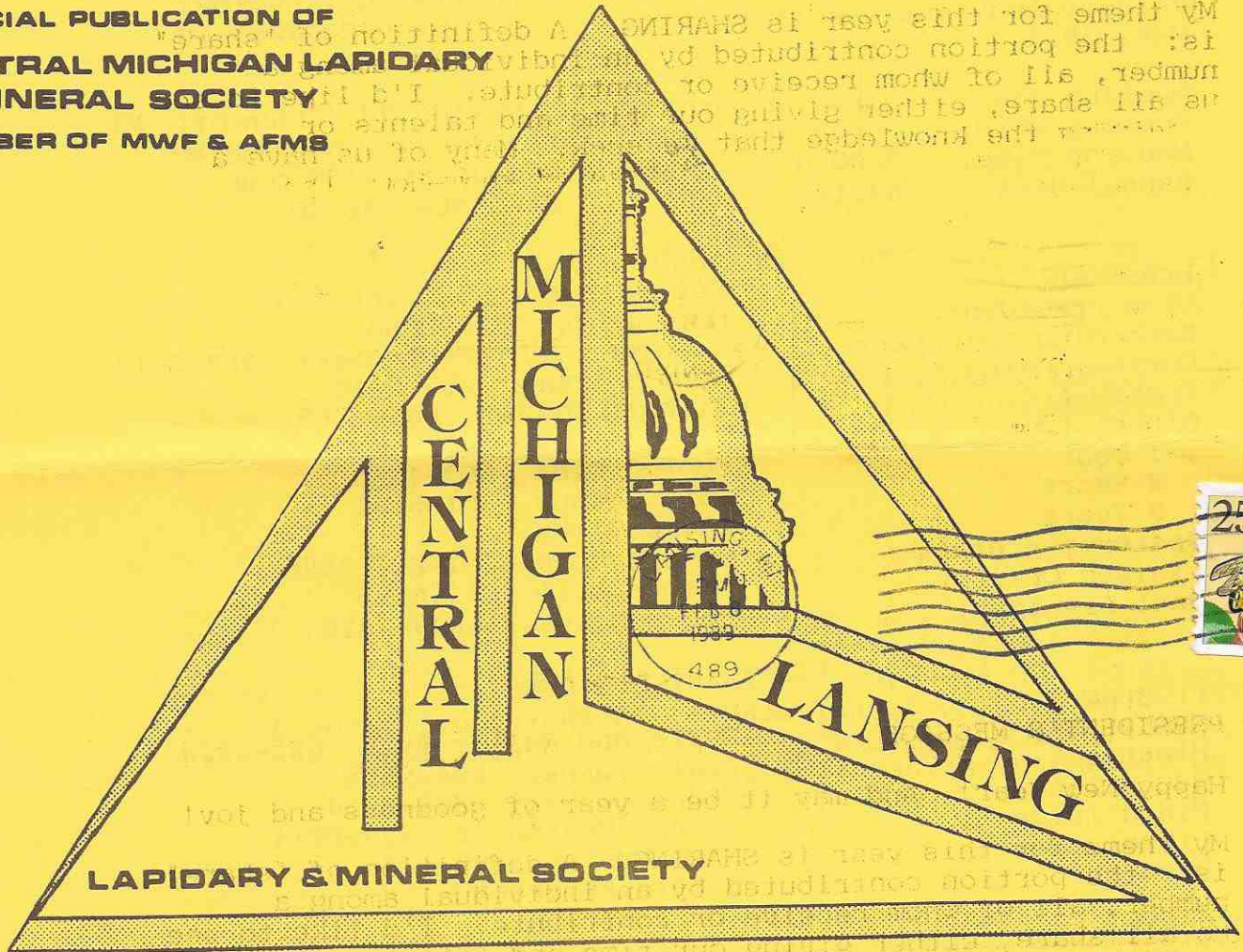


ROCKHOUND NEWS

FEB 1989

OFFICIAL PUBLICATION OF
CENTRAL MICHIGAN LAPIDARY
& MINERAL SOCIETY
MEMBER OF MWF & AFMS



RETURN TO:
C.M.L. & M.S.
15785 Park Lake Road
East Lansing, Michigan 48823

FIRST CLASS

TIME VALUE

ROCKHOUND NEWS

This bulletin is the official publication of the Central Michigan Lapidary and Mineral Society of Greater Lansing, Michigan. It 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, peletonology and the lapidary arts. It was organized in May, 1957.

Meeting place: North School, 333 E. Miller Rd., Lansing, MI
Meeting date: Third Thursday, except in July and August
Meeting time: 7:30 p.m. Doors are open at 7:00 p.m.
Annual dues: Adults \$3.00 Students \$1.00

OFFICERS -- 1989

President	Bettie Patterson 482-3437
Vice President	Neil Snapp 339-2863
Recording Secretary	Jean Ann Wahl-Piotrowski 353-7912
Corresponding Secretary	Donald Lohrer 482-2914
Treasurer	Richard Miller 882-1565
Directors:	
1 Year	George Olds 882-4255
2 Years	Mary Gowans 351-6136
3 Years	David Gibbs
Roster Secretary	Bessie Rogers 1-224-7596
Liaison Officer	Alan Hukill 641-6125
Past President	James Moses 1-647-7310

COMMITTEE CHAIRMEN

Program	Neil Snapp
Membership	Doris and Walter Aven 655-5226
Finance	Irwin Turner 694-9596
Education	Florence Hill 349-3554
Field Trips	George Heaton Jr 339-8914
Library	Adam Foster 393-1374
Display	Bettie Paterson Lola Pearson
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15705 Park Lake Road
East Lansing, MI 48823

MEMBER OF:

Midwest Federation of Mineralogical and Geological Societies
American Federation of Mineralogical Societies

PRESIDENT'S MESSAGE

Well, we got through a wonderful Spring-like January, and, of course, wonder what February will bring. I feel our January meeting got off to a good start for the year with most of you turning in the questionnaire on what you would like to learn and/or teach. The Education Committee has been busy attempting to match people up with interests. I sincerely hope you will want to learn something more about our wonderful hobby and can say at the end of the year that you had a lot of fun doing it.

The Show Board has made a good start with plans for our October Show. If there is some particular area of the show you would like to help with, please let Alan Hukill know. Our theme for this year will be "Nature's Kaleidoscope."

At long last, our Past President Jim Moses is now the proud father of a 10 lb. boy, born Jan. 29! Mother and baby are doing well; and, father will have lots of pictures to show at the next meeting.

Hope to see you at the February meeting for an evening of sharing, learning and joy of fellowship.

Bettie Patterson

CORRESPONDING SECRETARY REPORT

Despite the nice weather, January was a rough period for several of our members. Bruce Brockway and Lucille Roggow are having some problems with past surgery. Oleta Brockway also had a bout with a flu bug. We sent get well wishes to Wilma Hopkins, who had surgery January 20; and to Wes Manley, Harold Martin, and June Fernald, all of whom have been feeling rather poorly for some time. We also sent a bit of cheer to Vickie Jacobs whose father is ill. Condolences are extended to Archy Ammerman who suffered the loss of his sister this past month. Congratulations go to Jim and Mirla Moses who are the proud parents of a 10 pound bouncing baby boy!

Respectfully submitted,
Don Lohrer

DUES ARE DUE!!

I need to have your money by the February 16 meeting. If not, your name will not be in the club directory.

Make all checks out to CML&MS.

Thank you,
Bessie Rogers

FEBRUARY FIELD TRIP -- George Heaton

The February field trip will be to the Michigan Natural Storage, Co. Gypsum mine on Saturday, February 25. This is scheduled a week later than what would be our normal field trip date so it will not conflict with the Science Teachers' Convention at LCC. Many of our members may want to display at the Convention.

We will meet on Saturday, February 25 at the Michigan Natural Storage Co. office at 10:00 am. The Storage Co. charges \$2.00 per person. Bring flashlights, lanterns and spare batteries since the mine tunnels are dark. You will need hammers, chisels and buckets or boxes to carry tools and rocks. If you wish to collect selenite crystals you will also need tissue paper to wrap them.

Material to be collected includes massive gypsum in the form of "pencil ore" or alabaster for carving material and gypsum crystals called selenite.

To get there take I-96 west to the 28th Street exit at Grand Rapids. Go west on 28th Street to Clyde Park Avenue. Turn right (North) on Clyde Park Ave. to Grandville Ave. and turn left (West). Grandville Ave. becomes Chicago Drive just west of Clyde Park. Take Chicago Drive to Judd Avenue and turn right (North). Take Judd Ave to the Michigan Natural Storage Co., on the right just before the RR tracks. Allow about 1 1/2 hours driving time from Lansing.

DISPLAY COMMITTEE

February 18 is the day we display at the Earth Science Teachers Convention to be held at LCC. I hope that several of you will bring displays or exhibits which show our various interests in our hobby. Please let Florence Hill or me know if you plan to participate. Particulars will be announced later.

Plans regarding the MWF Convention and Show are moving right along. Most of the dealers have been signed up, and some of the very interesting programs arranged for, to date, are:

- A Red, White & Blue Mineral Show.....Tom Morris, Jr.
- The Illinois Flourite Story.....Dean A. Stone
- Changing Moods on a Lake Michigan Beach.....Bart Bartholomew
- Gem Tree Making.....Naida House
- Silverworking for Beginners.....Marge Collins
- Silver Inlay and Overlay Jewelry Techniques.....Eldon Potter

The Galapagos Islands/Geology of Big Bend, TX, Carol Anderson
 Now Museum, Now U Don't.....Ceil Duluk
 Smitty - The Ice Age Mastadon.....Prof. Walton Koch
 The Norton Indian Mounds.....Rich VanBeek
 Keokuk Geodes.....Marguerite Peterson
 Petrified Wood - How Did It Get That Way?.....Clint Heckert
 Clacite & Its Many Varieties.....Dr. John Grace
 Gemstones in Pegmatites.....Alexander J. Gunow
 Trilobites.....Tom Johnson
 Hawaii and Iceland - A geologic Tale of 2 Islands.....
Dr. Richard Lefebvre

Don't forget the opportunity you will have to sell things you have made at the MWF show, with 80% kept by you and 20% to the expenses of the show.

Bettie Patterson

SILENT AUCTION

At the February meeting, we will have a mini auction for the Midwest Endowment Fund. Those who are interested, please bring a rock or mineral and put a price on it and it will be auctioned off. All money over the starting bid will be donated to the Endowment Fund.

William Rogers
 Endowment Fund Chairman

CHILDREN'S TABLE

It's time now to bring in material that you can contribute for the October show. Last year the children's table had an abundance of interesting rocks to offer, thanks to the generosity of several members and friends. Your donations are needed again this year to once more make this part of our show a successful attraction.

The following is from a letter we received from a parent of one of the kids who enjoyed our show: "It was wonderful that all of the specimens were labeled. She has learned and is able to identify most of the specimens. She has also talked about several of the displays. I did not expect that kind of a learning experience."

Let's keep us the good work.

EDUCATION -- Florence Hill

Thank you, Steve Sawdy, for your most interesting presentation on the agates of Grand Island at the January meeting.

As we continue with studying the sulphides, the mineral of the month will be cinnabar, a mercury sulphide. Dave Piotrowski will give the five-minute talk. Bring in your specimens of cinnabar to show.

CALLING ALL JUNIORS

Dave Gibbs invites you to meet with him between 7:00 and 7:30 pm in front of the library table at the meeting Feb. 16. He will talk with you about what you are interested in, and perhaps help you find some books along that line. Bring one of your favorite rocks to show the others.

SCIENCE TEACHERS CONVENTION, Feb. 18, LCC

CML&MS is again invited to present displays and demonstrations at this convention. If you have something you think will be of interest there, call Bettie Patterson or Florence Hill.

QUESTIONNAIRE

The form handed out at the January meeting is being printed in this newsletter to give all of you the opportunity to show your interest in learning more about some aspect of our hobby; and, to indicate your willingness to share what skills or knowledge you may have with others. We had a good response at the meeting, but we still need more helpers throughout the list. Additional topics have been suggested. Even though you turned in a sheet at the meeting, you may wish to add to it. Hand your questionnaires to anyone on the Education Committee, or to President Bettie.

This is a semi-organized attempt to give everyone a chance at the informal one-to-one learning experience for which rockhounds are traditionally known. Volunteer helpers will be given the names of all those interested in their topic, and will contact them.

1989 Education Committee

Florence Hill, Chair.
David Gibbs
David Piotrowski

Steve Sawdy
Alice Turner
"Grit" Turner

Suggestions are welcome.

MEMBERSHIP NEWS

Two new members were accepted at the February board meeting. They are Jan Hutny and Magda Hutna. Jan is a biochemistry researcher at MSU, and, Magda attends Hannah Middle School. Welcome!

Lola Pearson is back in Michigan. Her new address is:
16489 Findley Dr., Sand Lake, MI 49343 Ph. (616)984-5551

CLUB NAME TAGS AVAILABLE

A new source for club name badges has been found. The triangular club logo piece will be \$3.25, and the name strip \$1.00. If you would like to purchase a badge please contact Doris & Walter Avens.

The same folks can make identification tags for your displays, etc. See William Rogers for more information.

CALENDAR

- February 16 Club Meeting
- February 18 Science Teachers Convention at LCC
- February 25 Field trip to Michigan Natural Storage,
Grand Rapids (gypsum)
- March 2 Board Meeting
- March 11 & 12 The Roamin Club 17th Annual Special Auction
of Mineral & Lapidary Material, Schoolcraft
College -- Waterman Campus Center Bldg.,
Livonia, MI
- March 19 Metro Rock Swap, Allen Park Civic Hall,
15871 Philomene, Allen Park, MI. Midwest
Mineralogical & Lapidary Society of Dearborn
- March 29 - April 1
Indian Mounds Rock & Mineral Club, 14th
Annual Gem & Mineral Show. Eastbrook Mall,
Grand Rapids, MI. (on 28th street- West)

Name _____

Phone _____

I will teach:
(x this side)

I want to learn:
(x this side)

Geology

topic? _____

Groundwater Geology

Petroleum Geology

Landforms (Physical Glg.)

Rock Identification

Mineral Classification

Mineral Identification

Mineral Photography

Crystals

Crystal Growing

Fluorescents

Micromounts

Cleaning & Trimming Materials

Fossils

Cleaning Fossils

Rock Swapping

Archaeology

Hand Polishing

Tumbling

Basic Cutting & Polishing

Advanced Lapidary

Sphere making

Orienting Chatoyant Materials

Gems

Faceting

Cutting Rubies & Star Sapphires

Gemstone Setting

Wire Wrap Jewlery

Bead Stringing

Basic Silversmithing

Advanced Silversmithing

Casting

Carving

Slate Carving

Wire & Gem Trees

Intarsia (mosaic)

Gem Pictures

Sand Pictures

Sand Bottles

Critters

Plans to build show cases

Marketing Your Product

Other _____