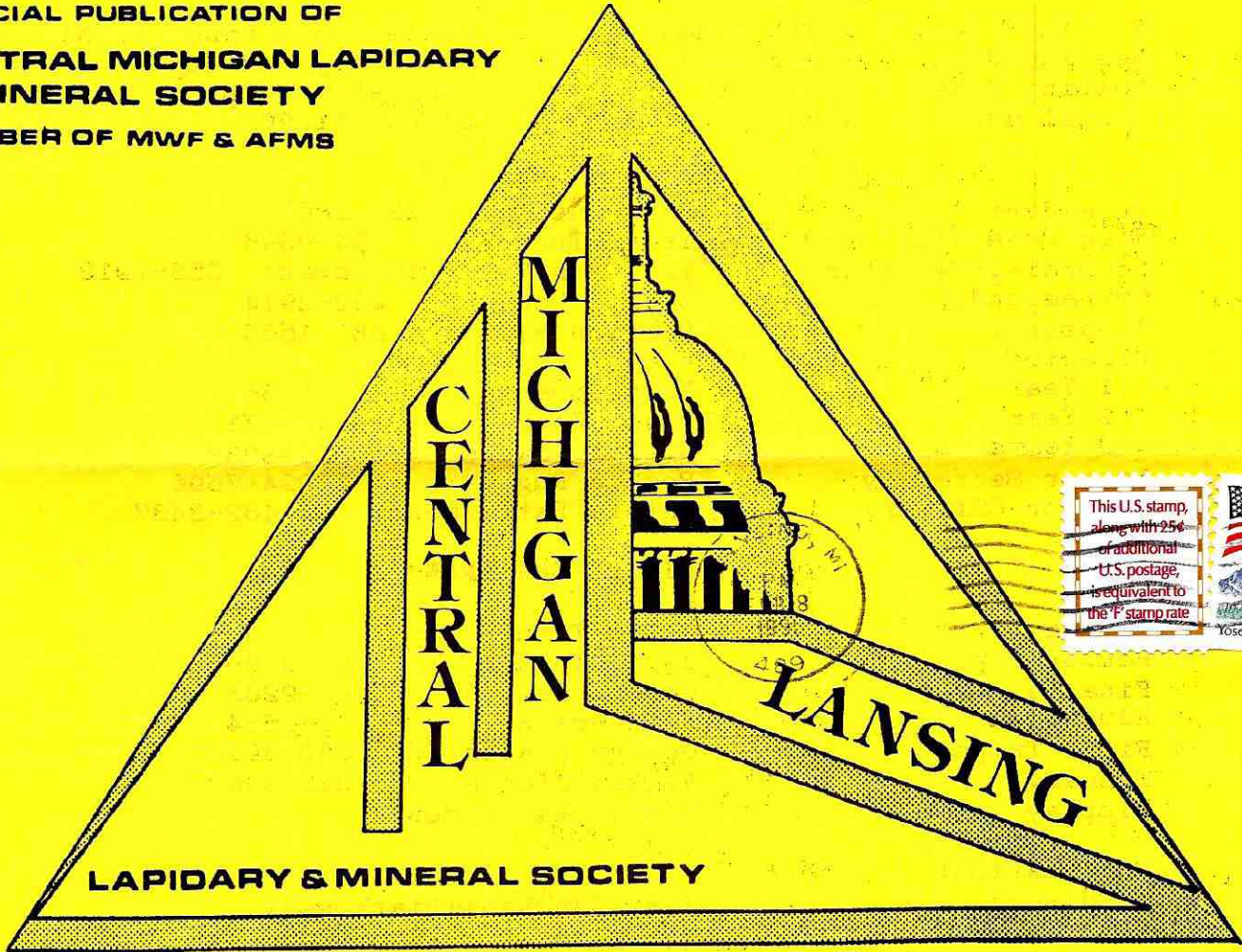


ROCKHOUND NEWS

FEB 1991

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



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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, paleontology 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 -- 1990

President	Neil Snapp	339-2863
Vice President	Irwin Turner	694-9596
Recording Secretary	Jean Ann Wahl-Piatrowski	353-7912
Corresponding Secretary	Donald Lohrer	482-2914
Treasurer	Richard Miller	882-1565
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1 Year	Mary Gowans	351-6136
2 Years	Joyce Kahres	694-0771
3 Years	Cheryl Powers	321-8987
Roster Secretary	Bessie Rogers	1-224-7596
Liaison Officer	Bettie Patterson	482-3437

COMMITTEE CHAIRMEN

Program	Irwin Turner	
Membership	Alice Turner	694-9596
Finance	Gordon Lewis	349-2263
Education	Florence Hill	349-3554
Field Trips	George Heaton Jr.	339-8914
Library	Vickie Jacobs	323-3962
Display	Bettie Patterson	

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MEMBER OF

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

GRIT'S REPORT

Well, now that 1991 is underway and January's snow is melting it looks like spring might be coming. I'm looking forward to the possibility of hunting some rocks in Kentucky the week of Feb. 10-16. Alice and I are going on our annual work mission with folks from our church. If I find anything interesting I'll sure bring some home. Of course, it would be nice if I find an abundance and could have some of the children's table. They sure can use any extras that any of you find on field trips with the club or on private rock hunting trips. Keep the children's table in mind!

I've had a couple of interesting days on the education circuit. One was spent talking to a 4th and 5th grade room at Elliot School in Holt. The students were very interested and attentive. I left the education cases there for a couple weeks. I picked them up this week and took them, along with the contents of our display case, to the Delta Retirement Center for a talk to 18 residents.

I find these excursions to be a very rewarding way to share our hobby. These cases are for education and may be used by any club member. So if anyone would like to use them for a talk, let me know. They are stored in the club storage area.

See you all at the meeting -- Grit

CORRESPONDING SECRETARY REPORT -- Don Lohrer

Our society sent get well wishes to Milo and Mary Crosby who were a bit under the weather over New Year's. A card also went to Dolores Saxman who suffered cardiac problems. We also sent cards to Karen Dunn and to Robbie Robbins who recently had surgery. We wish them all a speedy and complete recovery.

We extend condolences to Richard Saxman whose mother passed away. We all share his sorrow at this time.

Our potluck last month was a roaring success. We enjoyed lots of good food, pleasant conversation and an excellent slide presentation covering Bettie Patterson's trip to Wales last summer. A good time was had by all. Take care and I'll see you at the next meeting.

DUES ARE DUE

I will be taking dues up to February 21, 1991. After that you will not be in the club directory.

You can send them to me:

Bessie Rogers
2222 W. Marshall Rd.
St. Johns, MI 48879

Please make checks out to CML&MS.

Thank you,
Bessie Rogers
Roster Secretary

SILENT AUCTION — Gordon Lewis

Please remember that the program for our March meeting will be our annual silent auction. Start participating early by picking up some auction slips (sellers) at the February meeting and by saving your money (buyers) as soon as you read this. Extra money is more difficult to come by than auction slips; that's why we need to start earlier on the money part.

Remember that the seller's name or other identification must be written at the bottom of the slip; otherwise, the cashiers will not know to whom the money belongs. 100% goes to the seller.

So, gather some of those nice things you are willing to part with and bring them to the auction.

NEW MEMBERS

We welcome two new members who were accepted at the February board meeting. Please add them to your directory:

Stephanie Kittleson
1689 Barry Rd.
Williamston, MI 48895

Allyson Cooley
2048 Thorburn St.
Holt, MI 48842

GET OUT THE VOTE!!! CHICKEN OR SWISS STEAK?

The annual club banquet is fast approaching, and Lila Stevens our banquet chair is busy making plans. At the February regular meeting we will be taking a vote to choose our menu for the event.

We may have a buffet style (help yourself, "all you care to eat") chicken dinner or a family style swiss steak dinner. Lila will fill you in on all the fixin's at the meeting.

This year's banquet will be held at the Masonic Temple.

INTERESTED IN SOME ROUGH MATERIAL?

A gentleman from the Novi area phoned Neil Snapp, indicating that his mother is selling her collection of rough as she will be entering a nursing home.

If you would be interested in accompanying Neil to view the collection, please give him a call (339-2863).

WRONG NUMBER???? LET US KNOW!

Shortly after the February meeting, Jean Ann will begin to type the 1991 club directory. If there is an error in your entry in the 1990 directory, please call Jean Ann (353-7912) or Bessie Rogers (224-7596) with your correction.

Thank you!

FIELD TRIPS — George Heaton

Our potluck at the Alaiedon Township Hall on Sunday January 20 attracted a good crowd of club members and their guests. I forgot to count attendance, but estimate about 25-30 people which was sufficient to produce a good quantity and variety of good food to eat. George Heaton, who never over eats, ate just the right amount to feel pleasantly stuffed. Bettie Patterson provided the program with slides from her trip to England and Wales, with an excellent commentary on each slide. She also had a table filled with an interesting display of books, maps, English china, and rock and mineral specimens she collected on her trip.

GRAND RAPIDS FIELD TRIP -- MARCH 2

The February field trip to the Michigan Natural Storage Co. Gypsum Mine will not be in February, but will be on Saturday March 2. I had to schedule the trip for the first Saturday in March because I have an Entomology meeting on Saturday Feb. 23 which would have been our normal field trip date. We will meet on Saturday, March 2 at the Michigan Natural Storage Co. office at 10:00am. The Storage Co. charges \$2.50 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 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 the gypsum crystals called selenite.

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

MARCH FIELD TRIP TO HUNTSVILLE, OHIO -- MARCH 16

The field trip for March will be to the Duff Quarry at Huntsville Ohio on Saturday, March 16th. We will meet at the quarry office at 10:00am on Saturday morning. All field trippers must wear a hard hat, hard toed boots and safety glasses or goggles. Tools needed are: chisels in both large and small sizes, crack hammers of 2-3 lb. size, and a pry bar. A sledge hammer of 8-10 lb. size is often useful for breaking large rocks. Don't forget wrapping paper and boxes for packing specimens. Minerals to be found include bright, lustrous pyrite crystals of unusual crystal habits, dolomite, sphalerite, calcite and fluorite.

The November-September 1987 issue of the Mineralogical Record has an article about Duff Quarry and its minerals, with photos and line drawings of the various crystal habits of pyrite found there. If you do not subscribe to this journal you might check our club library.

To get to Duff Quarry, take I-75 south in Ohio to Rt. 235. Go south on Rt. 235 through Ada, Alger and Roundhead. Then south on Rt. 117 to Duff Quarry on your left, just before coming into Huntsville. Allow 4 hours driving time from Lansing to Huntsville, Ohio.

EDUCATION — Florence Hill

The mineral for study this month is magnetite, an iron oxide. David Piotrowski will describe it.

If you have not filled out and returned the questionnaire on your interests, please do so at once. Or call me, Lila Stevens or David Piotrowski to explain your interests. We have several people who will help others in various fields. However, we could still use more leaders.

Here are the leaders to date:

Basic cutting & polishing — Grit Turner 694-9596

Bead stringing — Marie Lewis 349-2263

Carving with hand tools — John & Wilma Hopkins
323-3332

Carving, power tool use — Vickie Jacobs 323-3962

Fossils — Connie Snepp 339-2863

Bill Henderson 321-4479

Geology & Mineral Identification — Bill Henderson

Rubies & Star Sapphires — Bill Rogers 1-224-7596

As more leaders are found for requested topics the people who signed up for those topics will be notified.

You may call these people directly and arrange your time for lessons. These people will show you how to get started, tools and/or books needed, and consult with you. How far you go will depend on how much time and effort you can give to it. Good luck.

COMMUNITY SERVICE — In addition to his talks to a class at the Elliott School in Holt, Grit Turner gave a presentation on rocks and minerals at the Delta Retirement Center. He used the Kreps' educational cases and samples of his lapidary display as exhibits.

Alice Turner gave a three day seminar on wire-wrap jewelry at the Mount Clemens club February 1 - 3. She will give another seminar at the same place at a later date.

IN SYMPATHY

Friends of Chuck and Marg Collins will be saddened to learn of the death of Chuck's mother, Helen Collins on December 16 last. Several of us became acquainted with Helen during the Wayne Henderson - Don Clarke field trips and admired her cheery personality. Our sympathy is extended to Marg and Chuck.

CHICAGO CLUB FINDS EDDY GEOLOGY CENTER WORTHY OF SECOND VISIT — Carl & Alberta Schultz via The Pick & Dop Stick 12/90 and The Rockpile 1/91

It was a beautiful fall weekend when we decided to take advantage of the weather and upcoming Columbus Day holiday —getting an extra day off from work — to take a "little" car ride on the "little" longer weekend. Our destination was to re-visit a geological center we had come upon on one of our trips to visit family in Michigan. Unfortunately on our first attempt to visit this facility, the center had closed for the day.

At that time, just walking around the area of the parking lot with its huge specimens and walking up the path to the Center, stopping occasionally to admire the different species of flora and fauna interspersed with very interesting rock-mineral specimens placed on either side of the walk, had already convinced us that we needed to return to this area...and that is exactly what we intended to do on this "little" trip.

The Gerald e. Eddy Geology Center is located among the rolling hills (moraines) of Michigan's Waterloo Recreation area, Chelsea. The Center is named for Gerald E. Eddy, former Chief of the Geological Survey Division and Director of the Dept. of Conservation. This Center is a tribute to his career in geology and lifelong dedication to conservation.

The Geology Center introduces visitors of all ages to the fascinating science of geology and features Michigan's rocks, minerals, fossils, crystals, glacial information and stories of mining from prehistoric times to the present century. There are numerous displays, hands-on exhibits, and slide show presentation that tells the story of the earth and the geological make-up of the state of Michigan. We spent so much time looking at the exhibits and talking with the very knowledgeable staff, that we only had time to catch the introductory presentation of the series. These presentations run anywhere from 15 to over 32 minutes each. The Center has a classroom learning area that focuses on the Waterloo area's rich nature and human history. there are exhibits on Native Americans, wildlife, a working beehive (indoors and really buzzing) and many other popular exhibits. There are numerous geology trails one can walk. All the trails are marked as to the type of trail as well as the walking time.

The Center also features a gift/bookstore shop. Native Michigan rocks and minerals can also be purchased. The Center is open almost all year from 9:00am to 5:00pm, seven days a week...

Jean Ann's note: I thought it was neat to read an "outsiders" view of something in our own backyard. To get to the center from Lansing, just take M52 south and watch for the signs as you approach Chelsea. I have a map if anyone is interested. The phone number is (313) 475-8307.

CLUB CALENDAR

- February 21 Regular meeting, North School, 7:30pm
Program: Dinosaur Tracks in Colorado and Texas -- Member Diane Baclawski shares information from her field studies.
- March 2 Field Trip Michigan Natural Storage Gypsum Mine, Grand Rapids. 10:00am
\$2.50 per person charge.
- March 7 Board Meeting, Okemos Community Church
- March 16 Field Trip -- Duff Quarry, Huntsville OH 10:00am
- March 21 Regular Meeting and Silent Auction

UPCOMING SHOWS

- March 9-10 Roamin Club Auction; Schoolcraft College; Waterman Campus Center Bldg., 18600 Haggerty Rd., Livonia
Sat. 11am-6pm Sun. 12-6pm
- March 22-24 Flint Rock & Gem Club Show; Williams Community School, 3501 Minnesota Ave.
Flint 10am-8pm Sunday 10am-5pm
- March 23 Metro Rock Swap -- Dearborn Club.
Sheridan Community Center on Pardee Rd. (between Goddard & Northline Rds) Taylor
You may swap, sell or buy.
\$12 per 8 foot table
- April 3-6 Indian Mounds Show, Eastbrook Mall on 28th Street in Grand Rapids
- April 12-14 Mt. Clemens Show -- Mt. Clemens Community Center, 300 Groesbeck
- May 4-5 Kalamazoo Show-- Kalamazoo County Fairgrounds, Kalamazoo
- May 17-19 Dearborn Show -- Dearborn Civic Center, Michigan & Greenfield, Dearborn
- June 21-23 26th Show and Swap, Lawrence County Rock Club ("The Bedford Swap" now held in Bloomington, Indiana) Free admission
Fri 10am-9pm Sat 8am-9pm Sun 8am - 4pm
- June 22-23 MGAGS Rockhound Seminar, Northwestern Michigan University, Traverse City