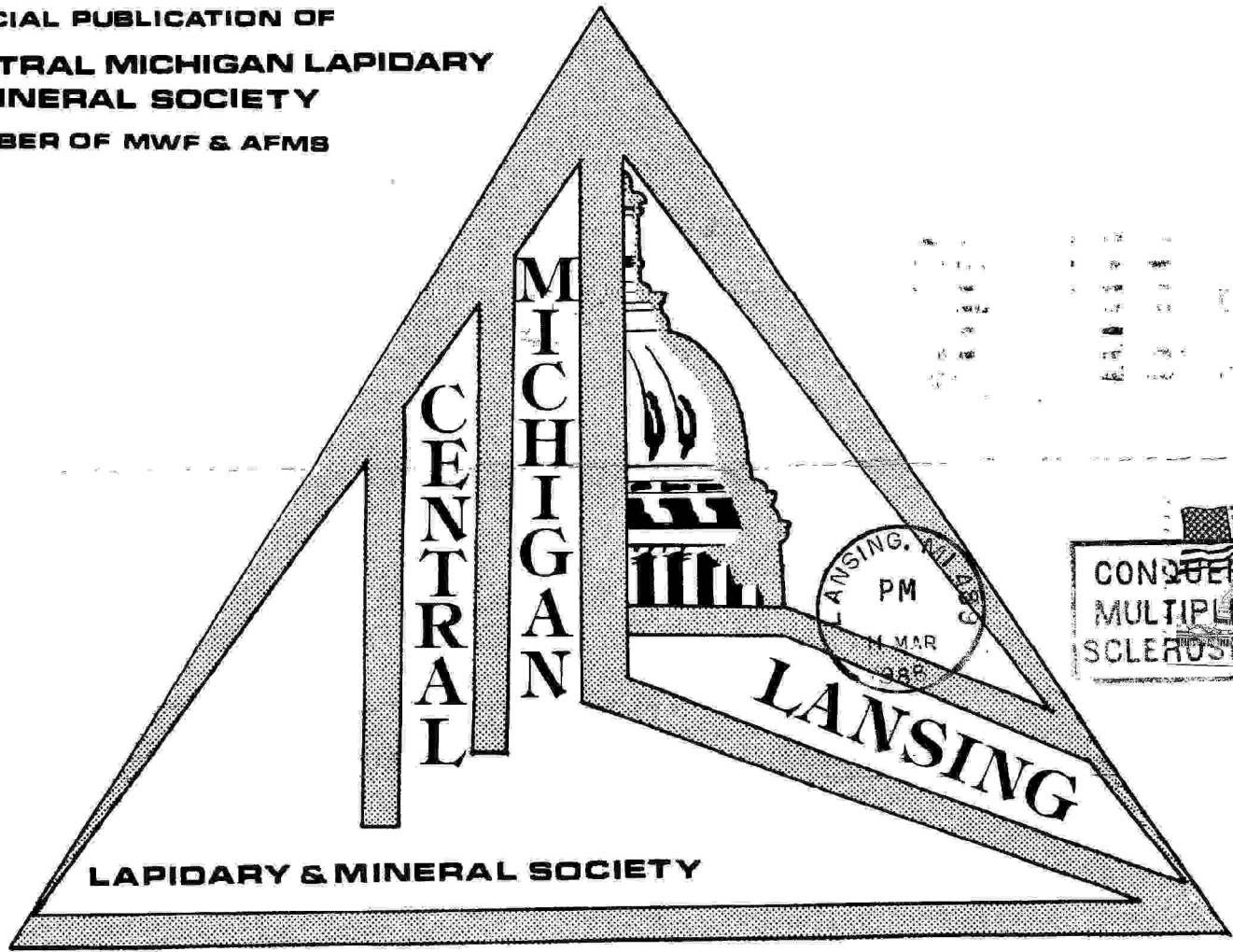


ROCKHOUND NEWS

MAR 1988

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



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

FIRST CLASS

TIME VALUE

ROCKHOUND

NEWS

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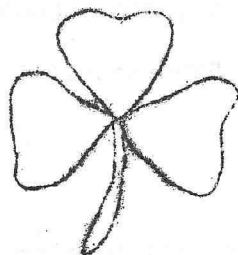
FIRST CLASS
FIRST CLASS

NOTE FROM JIM:

Well, March came in like a lamb, so I guess we all know how it is going to end. We will all be happy when spring finally rolls around and we can get outdoors to collect again. All of the 'snowbirds' will be coming back soon, too.

I would like to thank everyone who took the time to display at the Michigan Earth Science Teacher's Convention, on February 20, at Lansing Community College. Several people were quite interested in the club and its various activities, especially the field trips. I personally believe that the field trips and the show have been very important to the continued success of our club.

Remember to bring your specimens, tools, equipment, and other things hobby-related that you wish to sell to the March 17 meeting for our annual silent auction, and don't forget to wear green so the "luck o' the Irish will be asmilin' on you".



PROGRAMS:

At our February meeting, Mr. Paul Dupuis, jeweler from Jackson, presented a program on myths and stories of birthstones. He illustrated his talk with fine specimens.

Our Club's silent auction will be March's program. Please remember to bring currency in small denominations for your purchases. Gordon Lewis will be conducting the auction.

CORRESPONDING SECRETARY - Donald Lohrer

The Society extends its condolences to the following members and families, all of whom lost loved ones this past month: George Heaton, Milo and Ruth Hillis, Marjorie Shelden, and Bettie Patterson. We all share their grief at this time of mourning.

Get well wishes were sent to Mary McMahon, who had cataract surgery; to Lucille Roggow who had hip surgery; to George Heaton, who had surgery, and to Mary Gowans, who is ill at Sparrow Hospital. We wish them all the very best and hope to see them at our meetings real soon.

(Ed. Note) At this writing, we learned that member, Thelma Taylor, died on Mar. 5 and George Heaton's mother, Lillian Heaton, died on Mar. 6. Our sympathies go out to Scott and George and their family members.

EDUCATION - Florence Hill

The Michigan Science Teacher's Convention February 20 at Lansing Community College was well attended in spite of bad driving conditions. The CML&MS exhibitors filled Room 401 with their exhibits. Nancy Collins brought in the club case of fine minerals. Donald Lohrer showed his gem trees and demonstrated their making. Adam Foster and Kevin Swiatkowski brought a selection of books from our club library. Richard Miller brought his machine and demonstrated faceting. Jim Moses and three little Misses Moses showed Michigan fossils found near his home. A large map of the Holy Land made a striking background for Ernie Oliver's collection of rocks from that location. George Heaton showed pictures and specimens from our club field trips. (That was a real attraction!) Grit Turner set up the three Kreps educational cases in good light so they received much attention. Gordon and Marie Lewis brought in a supply of brochures from the Michigan Geological Survey for giveaways. Florence Hill had information about the Michigan Clubs, and publicity handouts about shows, CML&MS and the value of rock clubs to earth science teachers and others. Many thanks to Alan Hukill for his assistance. A big thank you to all who brought in material and spent time answering questions.

EDUCATION - Florence Hill

The series of special interest open houses is coming to a close, with silver-smithing at Keith and Darlene Diener's March 5, and mineral collections and faceting at the home of Ronald and Cheryl Powers March 6, Joe Manina at the faceting machine. If there is interest, we will hold another fossil session at the Rogers' in late April. The cooperation of all who hosted these open houses is much appreciated. Thank you! (it is Ronald Powers, not Randy. Sorry, Ronald, my mistake. F.H.)

The mineral for study this month is pyrrhotite, the next sulphide in Dr. Pough's list. It is an iron sulphide with variable amounts of iron. Ernie Oliver will give the short talk on pyrrhotite. Bring in your specimens.

At the MSU Museum-----

March 19-20 Dino Days, family days with special crafts and games. Open 12:30 p.m.
 April 10 Spring Sprouts, a family day. Open 1:00 p.m.
 Another Buy-a-Bone campaign is on to buy the skeleton of a Stegosaurus to accompany the Allosaurus purchased last year.

LIBRARY - Adam Foster and Kevin Swiatkowski

The Library committee will be reporting on old and new books and judging their contents. "Simon and Schuster's Guide to Rocks and Minerals" is the book we selected for this month. Kevin and I think this book is very interesting, it has detail diagrams, and full color. Now the negative part about this book is that you might not want to use it out in the field rockhunting because it shows the rocks when they are all cleaned up, which is not natural like out in the field. These are just opinions. So check this book out in our library and find out for yourselves.

Would you check your library shelves at home for this list of missing books?????

MINING EXPLAINED

MINERAL DIGEST, VOL. 4

CRATIVE GOLD AND SILVER SMITHING

THE CELTS (TIME LIFE BOOK)

THE COLLECTOR'S ENCYCLOPEDIA OF ROCKS AND MINERALS

THE FOSSIL BOOK (Copy #2)

GEM CUTTING A LAPIDARY'S MANUAL

GEMSTONE CARVING

MINERALS AND ROCKS OF WYOMING

ROCKS AND MINERALS

READ METAL, THE CALUMET & HEELA STORY

REPORINTS FROM EARTH SCIENCE SOUTH DAKOTA

TREASURES IN GOLD, AND SILVER DANA'S SYSTEM OF MINERALOGY

STEP BY STEP JEWELRY

Thank you very much,
 Adam and Kevin

COMMUNITY SERVICE - Florence Hill

Margaret Randolph visited the 3rd and 4th grades of Neff School, Grand Ledge, on January 28. She presented two sessions of rocks and minerals, fossils, and rocks in their everyday uses.

FIELD TRIPS - GEORGE HEATON

(February) Only 3 people showed up for our February field trip to the Michigan Natural Storage Company at Grand Rapids on Saturday, Feb. 27. The weather should not have kept people home since it was mostly sunny and dry, and driving conditions were good.

George Heaton and Adam Foster each found a few selenite crystals by digging in the tunnel ceiling. Kevin Swiatkowski found a large chunk of rock on the floor of the tunnel that was covered with nice tiny micro selenite crystals on one surface.

MARCH FIELD TRIP ---- The March field trip will be to the Duff Quarry at Huntsville, Ohio on Saturday, March 19. We will meet at the quarry office at 10:00 a.m. All field trippers must wear hard hats, hard-toed boots, and safety glasses or goggles. Tools needed include chisels in both large and small sizes and crack hammers of 2--3 lb. size. Pry bars and a sledge hammer of 8-10 lb. size is also sometimes useful. Also 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-December, 1987 issue of the Mineralogical Record has an excellent article about the Duff Quarry and its minerals with photos and line drawings of the various crystal habits of pyrite found there.

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.

Notes from our Regular Meeting, February 18, 1988 - Neil Snapp
Recording Secretary

46 Members and 1 guest present.

President Jim Moses and Gordon Lewis (1-Yr. Director) were installed by William Rogers. The gavel and "Rock of Authority" was presented to Jim Moses by Alan Hukill.

A moment of silence was observed in memory of deceased members George Fuller and Jim Patterson.

A note of thanks from Bettie Patterson was read.

Bob and Beverly Godfrey were introduced as new members.

An invitation to the Shiawassee Valley Club banquet was read.

We still need a vice president and publications editor...

Door Prize winners: Sally Barber - Book donated by Vickie Jackobs
Oscar Puryear - Blue Celestite from the Willits collection.

Notes from the Board Meeting, March 3, 1988, Neil Snapp, Recording Secretary

15 Members present.

Alan Hukill had applications for display at the Mt. Clemens show. He also has MWF show information.

Bessie Rogers reported we have 282 members in club. Four members did not renew membership.

Doris Aven reported that name badges had been ordered.

Show: William Rogers is enlisting workers. Co-Chr. Alan Hukill indicated 2 dealers signed contracts. Semperts is withdrawing. Need to establish a theme and print flyers.

continued-----

Board Meeting Notes, 3/3/88 cont.:

New Business: Alan Hukill reported he had made inquiry to the Haslett Public Library about putting a display in an empty show case there. Discussion followed regarding other places the club could make educational displays.

Moved by Florence Hill that the club offer to provide a case of Michigan rocks and minerals for display at the MSU Museum during Michigan Week 1988. Seconded by Alan Hukill. Motion passed. Florence Hill will make contact with the Museum.

Banquet plans need to be made. It is to be brought up at the regular meeting in March.

Treasurer's Report:

Balance on Hand 1/31/88 Checking Acct:			\$925.75
Receipts:	1988 Dues	\$24.00	
	Badge Sale	<u>3.00</u>	27.00
Disbursements:	Rent	\$15.00	
	Publications	107.00	
	Membership	8.12	
	1988 Show	<u>38.43</u>	
			<u>\$168.57</u>
Balance on Hand 2/29/88 Checking Acct.			\$784.18

IN MEMORIAM

We have lost one of our great club members with the death of Jim Patterson February 8. Jim was a charter member of CML&MS. Through all those years since 1957 he played a major role in making the Society worthwhile for others. His friendliness, good humor, and welcoming smile set the tone for a friendly club. His knowledge in many fields was gladly shared with others. Whenever help was needed on some project he was there; one of the first to volunteer. From the first field trips, through the first shows, into a changing situation for rockhounds, his enthusiasm, his good temper, and his helpfulness were an immense boon to the club. Many fledgling members were encouraged to continue through his acceptance and assistance. To other clubs, Jim was a symbol of CML&MS, a symbol of which we can be proud. Our sympathy goes to Bettie and the other members of his family. We, too, shall miss him sadly and treasure his memory.

COLLECTION AND EQUIPMENT FOR SALE

On Saturday, January 16, 1988, Ed Wilson of Westland, Michigan died of cancer. Ed was a collector for 35 years and the owner of Lithophilists Anonymous. His private and business stock will be for sale at the Flint (March 25-27) and Dearborn (May 20-21) shows. The collection includes a wide selection of mineral and fossil specimens, books equipment, memorabilia and educational material. Prices will be discounted. Educators who notify us in writing, in advance, on school letterhead, will be offered additional discounts. For more information please contact, Lithophilists Anonymous, 39202 Dillingham, Westland, Michigan 48185.

Thank you- Steven E. Wilson

UPCOMING CLUB EVENTS:

- March 17 Regular Meeting, North School, Lansing, Michigan 7:30 p.m.
Club Silent Auction
- March 19 Field Trip - Duff Quarry, Huntsville, Ohio
(see field trip reports in bulletin)
- April 7 Board Meeting - Place to be announced
- April 21 Regular Meeting, North School, Lansing, Michigan 7:30 p.m.

UPCOMING SHOWS AND SWAPS:

- March 5-6 The Reamin Club, Livonia, Michigan
Annual Show - Schoolcraft College
- March 11-13 Beacon Rock and Fossil Club, Grand Haven, Michigan
Annual Show - Grand Haven Community Center
- March 11-13 Eastern Indiana Gem and Geological Society, Inc.
Annual Show - Kuhlman Center, Richmond, Indiana
- March 18-20 Blossomland Gem and Mineral Society, Benton Harbor, Michigan
Annual Show -- Orchards Mall
- March 19-20 Des Plaines Valley Geological Society, Des Plaines, Illinois
Annual Show - Rand Park Field House
-
- March 25-27 Flint Rock and Gem Club, Flint, Michigan
Annual Show - Williams Community School, Flint
- April 6-9 Indian Mounds Rock and Mineral Club, Grand Rapids, Michigan
Annual Show - Eastbrook Mall, Grand Rapids
- April 16-May 1 Grand Rapids Mineral Society, Grand Rapids, Michigan
Displays, Demonstrations, Talks - Blandford Nature Center.
- April 22-24 Michigan Gem and Mineral Society, Jackson, Michigan
Annual Show - Jackson Sports Arena
- April 24-24 Cincinnati Mineral Society, Cincinnati, Ohio
Annual Show. Sabin Convention-Exposition Center, Cincinnati, Ohio
- April 30-May 1 Kalamazoo Geological & Mineral Society, Kalamazoo, Michigan
Annual Show - County Center Building - Fairgrounds, Kalamazoo
- May 20-22 Midwest Mineralogical and Lapidary Society of Dearborn, Dearborn, Mich.
Annual Show - Dearborn Civic Center
- June 10-12 Lawrence County Rock Club, Bedford, Indiana
Swap - 4-H Fairgrounds, Bedford, Indiana
- July 14-17 Midwest Federation Show - Macomb, Illinois, Western Illinois Univ.
- August 6-7 Ishpeming Rock and Mineral Club, Inc., Ishpeming, Michigan
Swap and Field Trip - Ishpeming Township Hall
- August 20-21 Jack Pine Rock and Gem Club, Inc., Hale, Michigan
Annual Show - Plainfield Township Hall, Hale, Michigan

NOTICE: Jim Moses needs a typist for the bulletin, starting in April. Please contact Jim at the meeting or telephone him. Thanks (Ed.)

