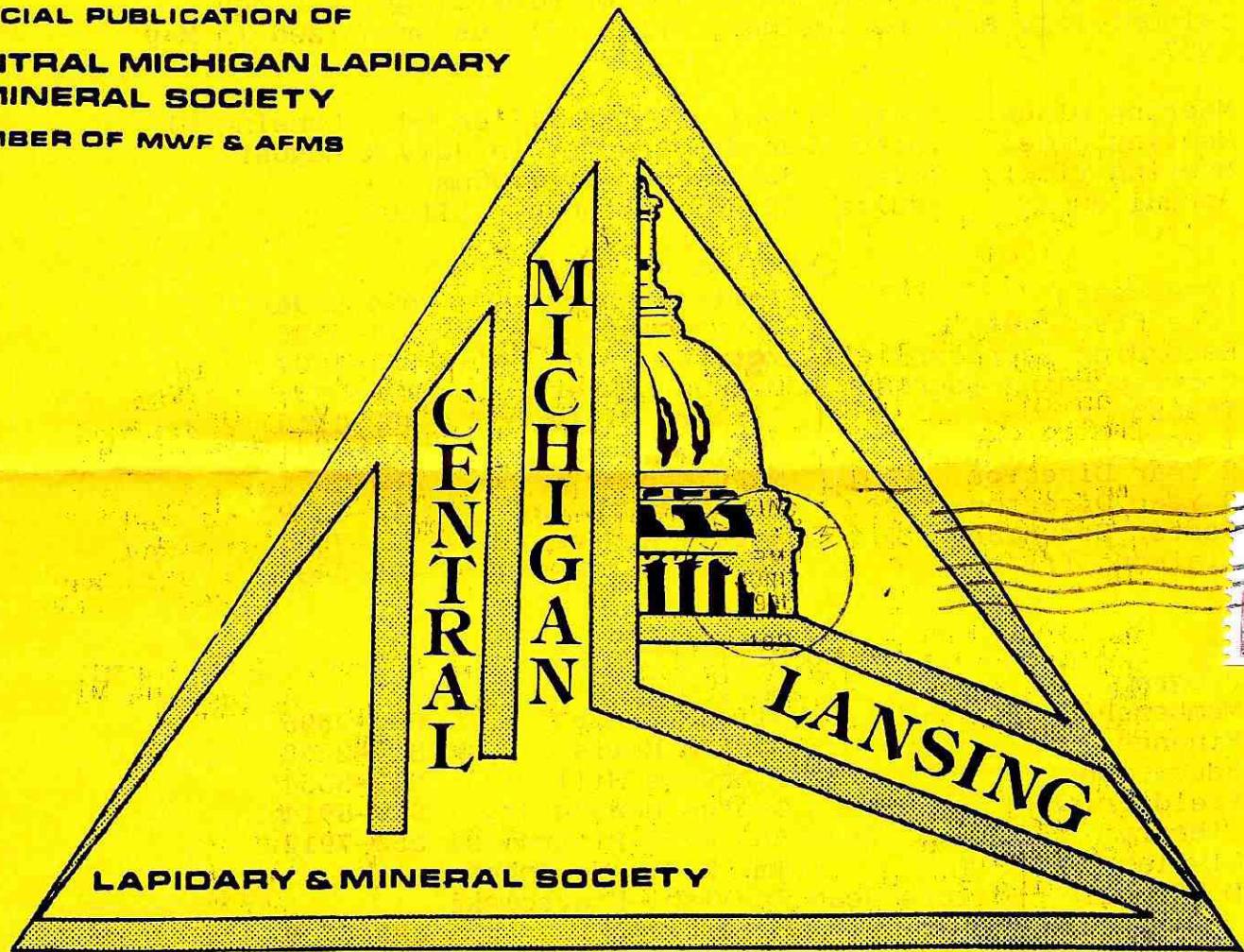


ROCK HOUND NEWS

JUN 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 & August
Meeting time: 7:30pm, doors open at 7:00pm
Annual dues: Adults \$3.00 Students \$1.00

OFFICERS — 1991

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Vice President	Mary Gowans	351-6136
Recording Secretary	Mary Kay Bean	351-1107
Corresponding Secretary	Donald Lohrer	482-2914
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Midwest Federation of Mineralogical & Geological Societies
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Grit's Report for June

Summer is almost here and I haven't got my spring projects done. Maybe it's because we haven't stayed home very much. Our annual teaching trip to Georgia is over. The spring flowers in the Smokey Mountains were beautiful. We were finally there at the right time.

The Club banquet seemed to be a great success - especially the speaker. Thanks Neil for aquiring such a great speaker.

Now it's time to start collecting material for the show. The Children's Table always needs minerals and showy material that the kids and grownups like to purchase. Of course, be sure to keep in mind things for the Swap Table and the Silent Auction. I, for one, am looking forward to our fall show at the new location with plenty of parking space.

The June Club meeting will be at the Meridian Township Service Center on North Okemos road on the right just south of the railroad tracks.

Soon after that will be the MGAGS seminar at Traverse City. Several of our members will be demonstrating there. Be sure to consider this to start the summer of Rockhounding Fun.

See you at the meeting on Okemos Road on June 21st.

Have a good summer. Grit

CORRESPONDING SECRETARY REPORT - Don Lohrer

The society extends get well wishes to Peter Tack who had surgery last month and to Bill Henderson who also had surgery. Two of our Life Members were hospitalized during May. Mary Ann McMahon suffered a stroke and Harold Martin had a stroke and pneumonia. We wish them all the very best and pray for their recovery. We also sent congratulations to Jean Ann Lay who graduated from Everett High School this month. Hurray for Jean! We wish you much happiness and success in the future. Our summer break is here so I want to wish you all a safe and happy summer. Remember the kid's table as you go rockhounding. they're not picky so most any bright stones or specimen of any kind would be great. Take care and I'll see you in September

Respectfully, Don

NEWS FROM OUT-OF-TOWN MEMBERS

Grit phoned Bernice Klopfenstein and Norman Kunkel and reports that Bernice is not "doing too good healthwise" but she has an appointment with the doctor to see about a hip replacement and hopes to feel better after that. He found a phone change. The new number is (616) 374-8426. Norman Kunkel had a fall a couple years ago but has recovered from that. He lives alone in an apartment so doesn't have any equipment any more. He says he just passed his 97th birthday so doesn't "run on all eight cylinders anymore". Otherwise he was doing quite well. (Perhaps some cards are in order. Ed.)

EDUCATION - FLORENCE HILL

Mineral of the month will be columbite.

James Reid, head of the Capital Area Science and Math Center called recently to ask for the help of CML&MS in the Center's plan for teaching earth science in elementary schools. The Center, which has its headquarters in the Ingham Intermediate School District offices near Mason has been working with a committee of nine teachers from the Tri County Area. Mr. Reid's particular request was that our Society provide 12-15 sets of basic rock samples. These would be loaned to a classroom studying rocks and minerals and would be used by teams of two students working together. He mentioned using egg cartons. Basic rocks would call for samples of granite, basalt, sandstone etc. - rocks we don't ordinarily put in our display cases. It would be a good opportunity to brush up on our own information as well as fill a real need. The sets should be ready for use next fall. The Board has approved this project and now we will have to get to work. Below is a list of the rocks that might be used. Please bring your contributions to this project to the June meeting.

Igneous

Granite
Rhyolite
Felsite
Gabbro
Diorite
Basalt
Diabase
Obsidian
Pumice
Scoria

Sedimentary

Sandstone
Limestone
Shale
Greywacke
Salt
Gypsum
Conglomerate
Breccia
Mudstone
Concretions
Nodules
Septaria

Metamorphic

Schist (various)
Gneiss
Slate
Marble
Quartzite
Hornfels
Staurolite
Garnet
Anthracite coal

DON'T FORGET THE CHILDREN'S TABLE

FIELD TRIPS NEWS George Heaton June 1991

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May 19th Field Trip to Bayport--Our joint field trip and pot-luck picnic with the Scarborough, Ontario Gem and Mineral Club to the Wallace Quarry near Bayport, Michigan attracted a total of 20 rockhounds. We had 10 from our club and 10 from the Scarborough Club.

The weather was near perfect for rock hunting being sunny, dry, and cool with a high temperature about 70 degrees.

Some nice calcite specimens were found. A very nice, colorful iridescent calcite was collected by Jennifer Campbell who also found one of the 3 millerite specimens I saw collected. Alnoov Visram of Scarborough found a brown calcite with very nice selenite crystals. Even George Heaton found a few good calcite specimens. Richard and Lila Stevens found some nice pyrite crystals. Neil Snepp collected one of the millerite specimens, but the best millerite specimen I saw collected that day was found by Lois Clarke of Scarborough. George Heaton collected a good number of the small nodules which sometimes contain millerite. He has not opened any of them yet.

Our pot-luck picnic which followed the visit to the Wallace Quarry was held in the park at Sebewing. Lots of good food was available.

Included among other good things were some delicious chicken wings, a wonderful orange jello fruit and nut salad, and a loaf of pumpkin bread.

JUNE FIELD TRIP, BLOOMINGTON, INDIANA, JUNE 21-23

The June field trip will include the Bedford Rock Swap, now held at the Monroe County 4H Fairgrounds in Bloomington, Indiana, and geode collecting at the road cut at the Harrodsburg Exit on Route 47, June 21-23. To get to the rock swap at the 4H Fairgrounds you go south on Rt. 37 to the intersection of Rt. 37 and Rt. 45. You turn right on Rt. 45 and go southwest on Rt. 45 about 1 2/10 miles, then turn right and go 7/10 mile on Airport Road.

This is a very large and interesting rock swap which attracts swappers from surrounding states and Ontario, Canada. Camping is allowed on the Fairgrounds, and motels are located in Bloomington. The geodes from Harrodsburg are beautiful and may contain several minerals including quartz, calcite, dolomite, millerite, barite, pyrite and sphalerite.

To collect the geodes at the Harrodsburg road cut you should have at least a 2-3 lb. crack hammer and several sharp chisels. Heavier hammers, pry bars and more chisels of all sizes are very useful. The geodes are in limestone, so it can be hard work to chisel them out and you can dull your supply of chisels very quickly. (Please don't forget your safety equipment!! It is likely that you will be working under overhangs, and doing a bit of climbing. Be prepared rather than injured!

To get to Bloomington, go south on I-69 to Indianapolis, then on I-465 south to Rt. 37. Go south on Rt. 37 to Bloomington.

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Field Trip to Hungry Hollow

The field trip for July will be to Hungry Hollow near Arkona, Ontario on Saturday, July 27. The Hungry Hollow field trip will be for fossils and the fossils are usually plentiful at Hungry Hollow. We will meet at the north end of the steel bridge over the Ausable River at Hungry Hollow at 10:00 AM, Saturday, July 27.

To get there from Lansing, take Rt. 69 east to Rt. 94 at Port Huron. Go north on I-94 about 5 miles to the Blue Water Bridge, which crosses the St. Clair River to Sarnia, Ontario. The Bridge is a toll bridge and costs 75 cents for passenger cars, small trucks and vans. After crossing the bridge and going through customs, the expressway Rt. 402 is right in front of you. Take 402 east from Sarnia to exit #44 for Rt. 9. Go north on Rt. 9 about 1/4 mile to Rt. 7. Turn right (east) on Rt. 7 and go about 2 miles to where Rt. 7 turns north (left). Go north on Rt. 7 about 4 1/2 miles to Arkona. In Arkona, turn right at the traffic light on Rt. 12 and go about 2 miles to the Hungry Hollow Rd. There is a small green, arrow-shaped Hungry Hollow sign on your right just before the Hungry Hollow Road but it is easily missed. Turn left on Hungry Hollow Rd. and go a little more than 1/2 mile to a steel bridge over the Ausable River. Cross the steel bridge and turn left onto a small gravel road just at the north end of the bridge. There is room here near the entrance to the gravel road for several cars to park along the side of the road and this is where we will meet. The clay pits where we will collect are beyond a gate at the end of the road.

AUGUST POT-LUCK PICNIC AT MORRISON LAKE, AUGUST 17th

There will be a pot-luck picnic hosted by Richard and Lila Stevens on Saturday, August 17th at their summer place on Morrison Lake.

The picnic will begin at 1:00 PM. Bring lawn chairs, folding tables, FOOD and eating equipment.

Directions: Take I-96 west towards Grand Rapids to the Lake Odessa exit (#64). Go south 1/2 mile to Portland Rd., and turn right. Go west on Portland Rd. for 3 miles to Jackson Rd.. Turn left (south) onto Jackson Rd. and travel about 1/2 mile alongside of a golf course to Elm Rd. which is a private drive in the pine trees. Follow Elm Rd. around the lake until you smell the food and reach 291 Elm Road!

ROSTER SECRETARY - BESSIE ROGERS

If you want a CLUB DIRECTORY, please let me know. Because of the cost of postage we are not sending so many out. So please let me know soon if you want one.

291 Elm Rd.

Bessie Rogers, 2222 W. Marshall Rd
St. Johns, MI 48879
Tele: 1 (517) 224-7596

CHILDREN'S TABLE WORK PARTY -- August 24th

I have scheduled a Children's Table Work Party to be at Grit and Alice Turner's place at 2667 Pine Tree Rd., Holt Michigan. This is where we store our children's table material and we will have a lot of stuff that will need sorting, identification, labeling, pricing and packing to be ready for show in October. I plan to be at Grit's place at 9:00 AM on Saturday, August 24th to start the process. ANYONE WHO would like to help with this project is very welcome. We hope to have some food and other refreshments available to make the job more pleasant and help stave off hunger pangs.

George Heaton, Children's Table Ch.

LIBRARY NOTE - Jean Ann Wahl-Piatrowski

The club library has been packed away for the summer. However, if you have any books that you would like to return, you may give them to me at the June meeting.

THANK YOU to Roger and Leona Laylin for minding shop at the April meeting, and to Grit Turner for moving the books into storage. I appreciate the help.

There is talk of having a bus trip to South Bend to Midwest Federation Show and Convention. Hear more about it at the June meeting.

CLUB CALENDAR

June 21	Regular meeting	Meridian Township Service Center on N. Okemos Rd.
June 21-23	Field Trip	Bloomington, Indiana
July 27	Field Trip	Arkona, Ontario
August 17	Potluck Picnic	Morrison Lake
August 24	Children's Table Work Party	Grit's at 9 AM
September 5	Board Meeting	Florence Hill's
September 19	Regular meeting	North School

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SHOW DATES

June 22-23 MGAGS Seminar at Traverse City

August 10-11 Ishpeming Swap and Field Trip
Ishpeming Town Hall, US 41 West

August 30-Sept. 1 Midwest Federation Show and Convention
South Bend, Indiana

September 6-8 Muskegon Show at 2350 McCracken Ave.

September 13-14 Holland Show at the Civic Center

September 21-22 Wonderland Show at American Legion Hall
St. Louis, Michigan

September 27-28 Livingston Show at Hartland