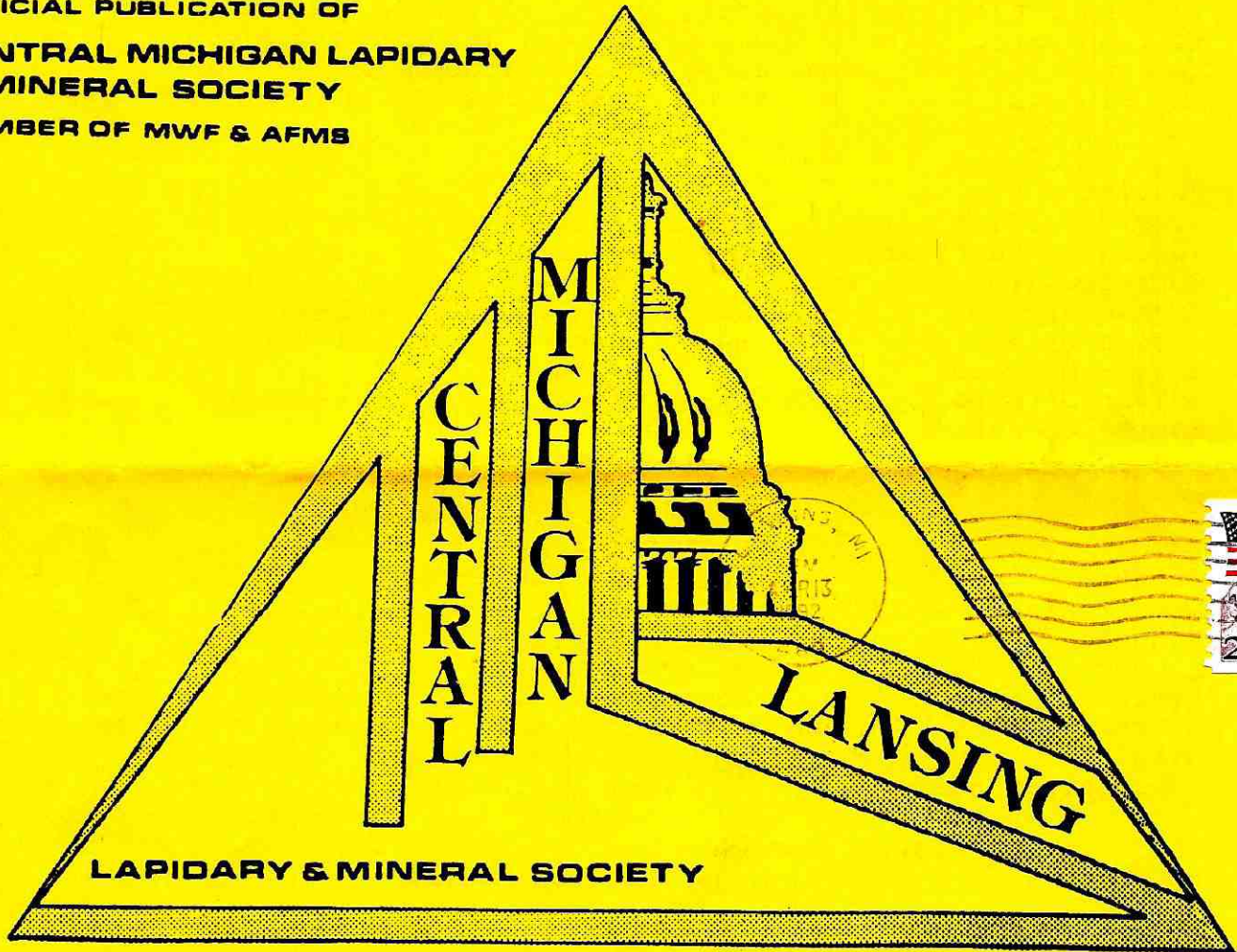


ROCKHOUND NEWS

APR 1992

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

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Vice President	Bettie Patterson	482-3437
Recording Secretary	Mary Kay Bean	351-1107
Corresponding Secretary	Donald Lohrer	482-2914
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Education	Florence Hill	349-3554
Field Trips	George Heaton Jr.	339-8914
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MEMBER OF:

Midwest Federation of Mineralogical & Geological Societies
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IF YOU SOLD ITEMS AT THE CLUB SILENT AUCTION, PLEASE CHECK YOUR RECEIPTS TO MAKE SURE YOU RECEIVED ONLY MONEY FOR YOUR OWN SPECIMENS. SOME FOLKS WERE SHORTED. THANK YOU.

PRESIDENT'S MEMO TO THE MEMBERS -- Mary Gowens

On a March Sunday afternoon, David Piotrowski conducted a wonderful workshop on identifying minerals. He distributed samples of 18 minerals, steel nails, copper pennies (those made before 1983), streak plates and handouts. Other examples were passed around. A group of about 30 people scratched and scraped and tried to put a name to each sample. We had much fun and are looking forward to the next workshop.

Show plans are in motion. Please think about helping with one of the many show related jobs: set-up, break-down, selling entry tickets or raffle tickets, hospitality room, children's day (Friday), bring in a display, work at the children's table or silent auction, etc., etc.... There is plenty of activity for everyone to play a part. Even a couple hours of your time can help.

Check the latest news on field trips to see what George has in store for us this month. Hope to see many of us there.

Our club silent auction appears to be growing-- this year we needed three auctions. Your next opportunity to join in the fun of a silent auction will be at the show in October. (editors note-- Unlike the March Club Auction, all proceeds from the Show Auction go to our club.)

CORRESPONDING SECRETARY'S REPORT -- Don Lohrer

Get well wishes were sent to Milo Hillis who had a double bypass operation early in March and to Bruce Brockway who was receiving chemotherapy. We wish Milo the very best and pray for his recovery.

Sadly, I must report that Bruce, a life member, passed away on April 2. Bruce had many good stories to tell of his family history; and, collecting expeditions he and Oleta made to Isle Royale. We extend our sympathy to his wife, Oleta, their family and friends. During the past month we also lost another life member. Our deepest condolences go to the friends of Carolyn Lee. Miss Lee passed away late in March and will be greatly missed by all who knew her.

Congratulations to Marie and Gordon Lewis. They are the new grandparents to a 9 1/2 pound bouncing baby boy. As usual, Mom and Dad have all the work and Grandpa and Grandma do all the boasting!!

This weather lately has been the pits, but April should usher in more spring like conditions. We can get out and enjoy the sun and fresh air once more. One sure harbinger is our annual banquet next month. I'm going and hope to see you there too.

EDUCATION AND COMMUNITY SERVICE — Florence Hill

The workshop on mineral identification held March 15 at Fenner Arboretum's workroom was attended by twenty five people. We spent a busy afternoon under David Piotrowski's direction identifying-- or attempting to do so -- specimens distributed for our examination. The challenge was to get beyond "It looks like..." and use the characteristics of color, streak, hardness, luster and cleavage to reach our decisions.

Since interest in this most basic element of our hobby is high David will introduce further information about the formation of rocks and minerals during the five minute talk at each meeting, changing the emphasis from "mineral of the month" to "rock of the month." This should be a way to introduce a few ideas at a time regarding the identifying characteristics of the three rock types. He will begin with igneous rocks.

For those of you interested in learning how to create something with your collection, we have three members willing to share their talents in the areas of silversmithing, cabbing and wire wrapping:

--Mac McMahon, a creative silversmith, is ready to take on about 4 students. If you are interested in learning this art, please call Mac or his wife Mary by May 1. Their phone is 321-3869.

--The Turners, Grit and Alice, are also ready and willing. Grit is anxious to make use of his new basement workshop to teach others how to make a cab. Cabs are the polished, dome shaped specimens you see in bolo ties and other pieces of jewelry.

--Alice is not only an accomplished wire wrapper, but also an experienced wire wrap instructor. She can teach you the wraps and twists that turn square wire into beautiful pieces of jewelry. Their phone is 694-9596.

As you know, these crafts all require materials which are relatively inexpensive, but add up. Please show your appreciation for these members' time and talents by being prepared to reimburse them for the materials which you use.

On March 16, Joe Manina spent several hours at the Winans School, Waverly District, talking about rocks and the hobby to the fourth graders there. He took the Kreps cases, specimens from his own collection and a set of polishing wheels to show them. He talked to seventy five youngsters in three different shifts, and reports a lot of interest and some amazing questions. The notes of thanks he received are endearing. Look for them at the next club meeting.

March 19 Florence Hill met with seven St. Gerard Webelos to help them earn their geology badges. She too met with avid interest and unusual questions.

Richard Miller was asked to evaluate some emerald belonging to a Lansing man with the idea of cabbing or faceting good material. He is working on this now.

Milo and Mary Crosby were also busy spreading word about the club from their flea market booth at Gier Park on Saturday March 21. They passed out fliers for the 92 Show and displayed their jewelry and rock crafts.

MEMORIALS: CAROLYN LEE AND BRUCE BROCKWAY -- Florence Hill

March 22 saw the death of one of our charter members, Carolyn Lee. Miss Lee was a fourth grade teacher at Glencairn School in East Lansing for many years. She and Jeanetta Sloan, also of Glencairn School and also a charter member, shared a home in East Lansing until Miss Sloan's death last year. Both women were dedicated teachers and rockhounds.

Life member Bruce Brockway passed away April 2. Bruce will be remembered for his interest in Michigan copper country history in which his family played a part. He was also something of an expert on Isle Royale since he and Oleta spent several vacations there. Our sympathy is extended to Oleta and other members of the family.

DON'T FORGET THE CLUB BANQUET-- MAY 21

Lila Stevens has plans for the club banquet well under control. You can expect another delicious meal served by the folks at the Okemos Masonic Temple. The social hour will begin at 5:30pm and the chicken dinner at 6:30. Cost is \$5.00 for adults and \$2.00 for children. Lila will have tickets available at the April meeting, or send her a check in the mail.

This year's program will be provided by vertebrate paleontologist Allen Hollman.

MARCH FIELD TRIPS -- George Heaton

Duff Quarry, March 21. Our trip to Duff Quarry near Huntsville Ohio attracted 9 of our members and their guests even though the weather signs did not seem very promising prior to the trip with all the snow and cold. As to the weather, we lucked out again with a mostly sunny day which was cool but not uncomfortable. George Heaton even got a little sunburn on the ears.

There was lots of blast pile to look over. Almost the entire east wall was down except for the small area at the south end where we usually have our best collecting. Good specimens were rare and hard to find on this trip. We also had some competition from another club from Dayton Ohio. I guess some of the other clubs are beginning to realize you have to visit Duff Quarry early to normally have the best collecting, and are willing to take a chance on the weather.

The best specimen I saw collected was a small iridescent pyrite specimen found by Neil Snapp. Joyce Kahres also found a decent iridescent pyrite specimen. I saw no outstanding material collected. It was mostly children's table quality. George Heaton collected almost 100% children's table quality material.

The Fossil Fling-- March 28. Neil and Connie Snapp and George Heaton were the only members of our club to attend the Gad-A-Bout's Fossil Fling at the Treaty Line Pioneer Village at Dunlapville, Indiana on Saturday March 28. Attendance at this year's Fossil Fling was down quite a bit from last year's event

which was disappointing to Ray Dickerson (The Gad-A-Bout) who sponsored the event.

Ray was unable to get a professional paleontologist from any of Indiana's universities to give a talk this year, but Rebecca Fallat, the local Indiana DNR Interpretive Specialist, did a very good job as the program director and guide to one of her favorite collecting sites. She conducted an informal discussion about the fossils to be found in the Richmond area and had a small display of some of the fossils one might hope to find during the field trip.

The weather was near perfect, being sunny and comfortable warm, but not hot. There were millions of fossils everywhere. Mostly brachiopods of course, but also horn corals, bryozoa, cephalopods, gastropods, crinoid stems and one Fossil Flinger found a nice trilobite. GEorge Heaton collected a couple flats of nice fossil plates of brachiopods for the children's table and then concentrated on looking only for rare stuff. Of course, he did not find any rare stuff, so he did not enlarge his collection.

APRIL FIELD TRIP: CORYDON INDIANA, APRIL 25 -- George Heaton

The field trip for April will be to the Corydon Crushed Stone Co. Quarry near Corydon Indiana on Saturday April 25. The Corydon Quarry is known for its beautiful pink dolomite crystals and some very nice calcite crystals. Purple fluorite is sometimes found with the pink dolomite.

We will plan to meet at the quarry office at 10:00 am. Corydon is located very near the bottom of Indiana and is a long drive from Lansing, probable at least 9 hours. To be at Corydon Quarry at 10:00am on Saturday, you will have to plan to leave Friday afternoon or night and travel most of the way so you can arrive at the the quarry on time.

After our visit to the quarry on Saturday we can also visit an interesting road cut on Rt. 56 between Salem and Scottsburg in Washington Co. on Sunday morning before heading home to Lansing. This road cut is large and contains quartz, dolomite and calcite geodes. The calcite crystals here are especially attractive.

To get to Corydon you can take I-69 to I-465 at Indianapolis. Take I-465 south to I-65 and go south on I-65 almost to Jeffersonville Indiana which is located on the Ohio River across from Louisville Kentucky. At Jeffersonville you can take I-64 east to exit 105 at Corydon and Rt. 135 where you should go north (on 135) about 1/4 mile to the first road on the left. You take this road west to the quarry which will be on your right. There are motels and restaurants near the intersection of I-64 and Rt. 135.

On my recent trip to Indiana I discovered there is much construction going on at various places on I-465 around Indianapolis. The I-465 exit onto I-65 South is closed. To get onto I-65 to go south to Corydon you must leave I-465 at I-70 and go West on I-70 to get on I-65. A MAP IS INCLUDED AT THE END OF THE NEWSLETTER.

Don't forget to bring your safety equipment, hammers and chisels.

OODLES OF NEW MEMBERS

We must be doing something right, as the club as gained 12 members in the past two months! Please welcome them.

- Rebecca and Beth Decker (mother and daughter)
601 Burr Oak
Albion, MI 49224
- Vickie Graham and Nathan Sharp (mother and son)
2283 Park Lane
Holt, MI 48842
- David Batch
1717 Ann St.
East Lansing, MI 48823
- Don and Beverly Kemp (husband and wife)
120 N. Hagadorn Box 4952
East Lansing, MI 48826
- Norma Kelley
1727 Glenrose
Lansing, MI 48915
- Dan and Judy Harris (husband and wife)
836 Hein Ave
Lansing, MI
- Larry Ringle
421 Center
Ithaca, MI 48847
- Charles Basso Jr.
2709-1A Trappers Cove
Lansing, MI 48910

CALENDAR

- April 16 Regular Meeting
- May 7 Board Meeting, 7:30, at the home
of Bettie Patterson
- May 21 Club Banquet, Okemos Masonic Temple
- June 27-28 MGAGS Rockhound Seminar, Mott Community
College, Flint
- October 23-25 OUR SHOW, theme "Out of the Earth",
Marshall St. Armory
- August 8-15, 1993 MWF Field Trip Convention, Cu Country!!!

UPCOMING SHOWS

- April 17-19 Michigan Gem & Mineral Society (Jackson) Show
Michigan Center Eagles, 302 5th St., Michigan
Center. Fri 12-9pm Sat 10am-9pm Sun 10am-5pm
- May 2-3 Kalamazoo Show, Kalamazoo Fairgrounds, \$2.00,
Fri. 10am-6pm Sat 10am-5pm
- May 2-3 Cincinnati Show, \$4.00 or 2 day pass \$6.00,
Cincinnati Gardens 2250 Seymour Ave,
Sat 10am-7pm Sun 10-5
- May 15-17 Dearborn Show, Dearborn Civic Center,
Michigan & Greenfield, Fri 5-10pm
Sat 10am-8pm Sun 11am-5:30pm

June 19-21

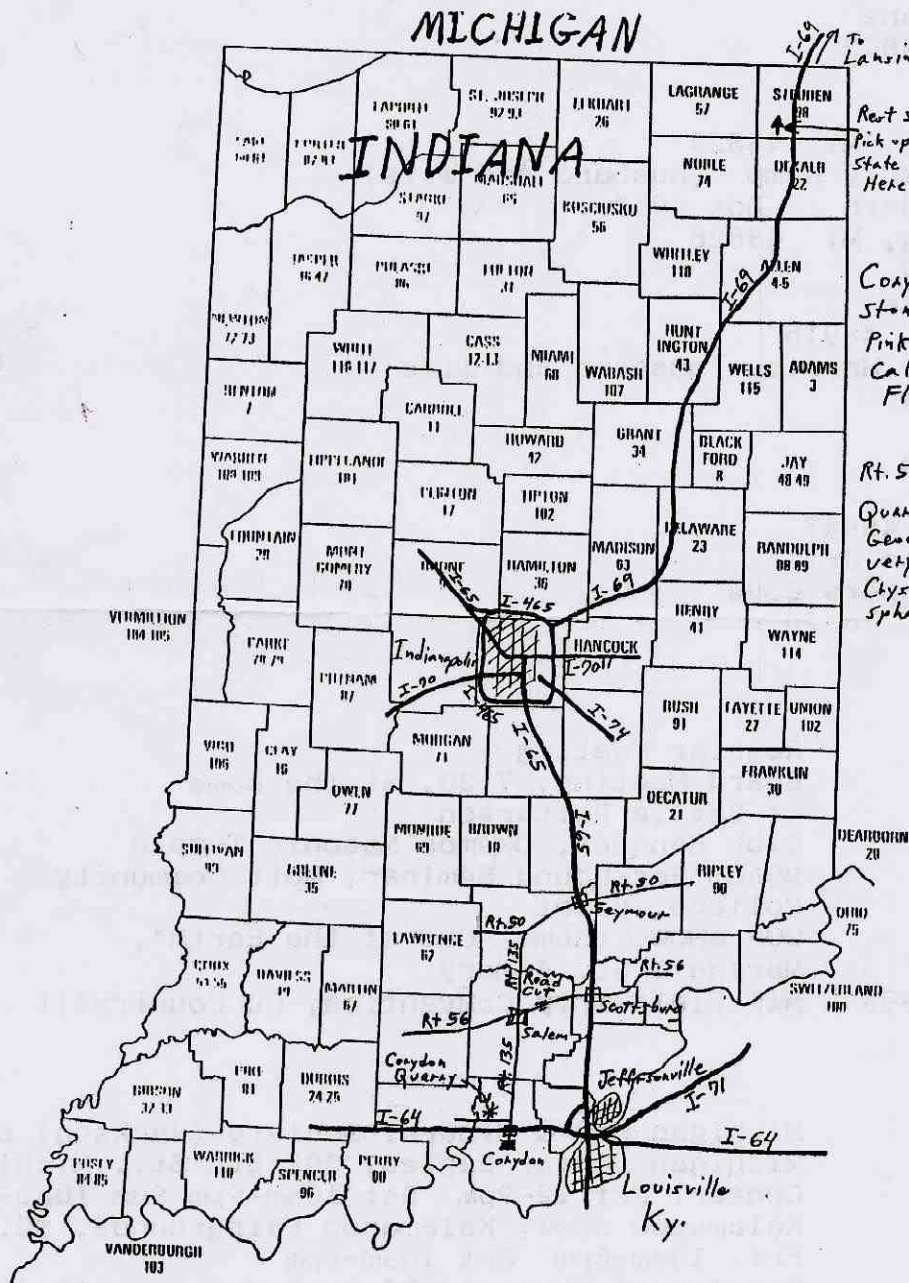
Lawrence Co. (Indiana) Rock Club Show/Swap
Monroe Co. 4-H Fairgrounds, Fri 10am-9pm,
Sat 8am-9pm, Sun 8am-4pm

July 23-26

Combined AFMS & MWF Show, Brunswick High
School, Brunswick Ohio

October 3-4

Eddy Geology Center Open House; swap area
sponsored by MGAGS



Rest stop.
Pick up Indiana
State Maps
Here

Coydon Crushed
Stone Co. Quarry.
Pink Dolomite
Calcite
Fluorite

Rt. 56 Road Cut.
Quartz + Dolomite
Gneiss with
very nice Calcite
Crystals. Also
Sphalerite

Vanderburgh 103

Vanderburgh 103

The exit Ramp from I-465
onto I-65 is closed. You must take
I-70 west to get onto I-65 South.