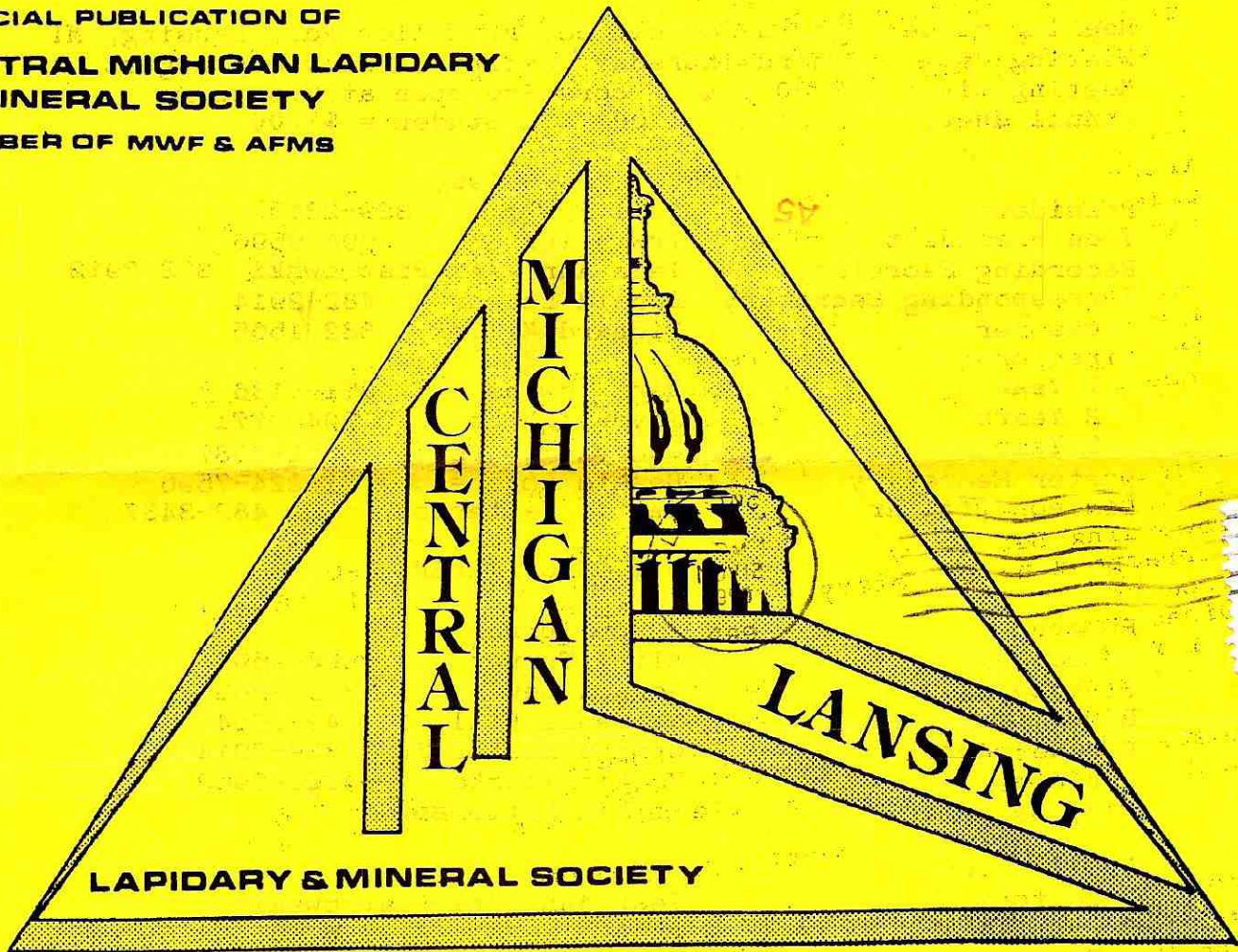


# ROCKHOUND NEWS

NOV 1990

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



Return To:  
C.M.L. & M.S.  
14933 Brown Rd..  
Lansing, Michigan 48906

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
Directors:		
1 Year	Mary Gowans	351-6136
2 Years	Joyce Kahrea	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	

*Rach  
may kay.*

## Publication:

Editors	Jean Ann Wahl-Piatrowski	
	Betty Tack	485-6768
Printer	Dona Lay	393-5418
Show	Bill Rogers	1-224-7596

## PERMANENT MAILING ADDRESS:

14933 Brown Road  
Lansing, MI 48906

## MEMBER OF

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

*Cohen*

## Neil's Notes

November usually signifies the ending of autumn, completion of harvest, a time for meditation, reflection and thanksgiving. This past week I've been reflecting upon our recently completed Show. Many of you showed up to assist in the various aspects and I thank all of you who came. In a group such as this, we will be successful in our activities only to the extent that the membership is willing to participate. In this case it was GREAT!

A special thanks is due to Gordon Lewis whose contacts and efforts enabled us to have the Keweenaw Boulder -- 8000 pounds of copper -- on display Saturday. It attracted a lot of attention. I would like to see this become a display in the new MSU Museum, here in the center of the state. Would you? Give it some thought.

My feeling is that this was a successful Show, perhaps not as great in terms of \$s as last year, but Good. The biggest complaint seems to concern parking problems, especially on Friday and Saturday evenings. The Show Board is open to constructive suggestions for improvements in any aspect of the Show.

I want to express a thank you to Cheryl Powers for her services to the club as a director and her involvement in many club activities. The pressures of working many hours and family requirements caused her to submit her resignation at the October Board meeting. It was accepted by the Board with regret. We congratulate Cheryl on the children's accomplishments, wish her and the family the best, and look forward to her continued involvement with the club as time permits. Thanks Cheryl!!

You will be asked to elect a slate of officers at the November meeting. The nominating committee report appears elsewhere in the Newsletter. As always, nominations will be accepted from the floor. Please give serious consideration to who you want to lead the club for 1991.

As we approach the Thanksgiving season, I'm reminded of the bountiful blessings I've received, and of those who are less fortunate. Life does not treat all of us equally. I pray that we may find ways individually and collectively to be of service to those in need. To those who have suffered losses, illness and misfortunes during the past year we offer our sympathy. Just as the abrasiveness we use on stones brings out the luster of the stone, so the abrasiveness of life brings out the luster of the human spirit. So may it be with you. Until next time, Best Wishes.

Neil

Fellow Club Members,

Now that the Show is over, I would like to thank the people that helped me so very much at the Show. As you know, I hurt my back about two months before the show and I could hardly walk. I went to the doctor and he couldn't find what was the matter. So he put me on some drugs that helped a little but it still hurt when I walked. I appreciate all the help that I had.

Thanks, thanks, thanks,  
William Rogers, Show Chairman

Mary Crosby wishes to thank everyone who helped with the plastic table covering for the Show.

As chairmen of the Children's Tours, Peter and Betty Tack had the pleasure of hearing the praises and thanks from the children and their teachers. These were really for you folks who had worked so hard putting on the Show for them. They appreciated your efforts and we appreciated them too.

The following is a list of the prize winners for the 1990 CMLMS Raffle. There were approximately 525 tickets sold and there were 17 prizes. This gives a possibility of winning at 1 in 31 which is much better odds than the state gives you.

I would like to thank all who helped with the ticket sales this year. This includes not only the people who volunteered to help sell them at the door, but all of you who either bought some yourself or sold them to your friends or neighbors. Our total sales were down a bit this year but we still did well.

I would especially like to thank all of you who donated prizes for the raffle this year. Without your work and/or purchase of prizes we could not have the raffle. There were donations from many club members as well as members of the Grand Rapids clubs and dealers. We appreciate your generosity.

Prize	Donated by	Won by
1. \$100.00	CMLMS	Art Duty
2. Gold-filled iolite necklace & earrings	Richard Miller	Kara Miller, Lansing
3. Adventurine & rhodonite gold-filled necklace	Oleta Brockway	Otto Suchland East Lansing
4. Underwater fantasy	Vickie Jacobs	David Piatrowski East Lansing
5. Copper ore specimen	Red Metal minerals	Becky Aughenbaugh St. Johns
6. Photograph of Chichen-itza Relief	Vicky Jacobs	Kelli Dawson Midland

Prize	Donated by	Won by
7. Slate pen set from Wales	Bettie Patterson	Mary McMahon Lansing
8. Owl necklace	Mary Crosby	Shirley Stendle Dewitt
9. Wire wrap gold-filled bracelet	Alice Turner	Becky Aughenbaugh St. Johns
10. Specular hematite wire wrap necklace	Club member	Betty Tack Lansing
11. Black onyx earrings	Betty Tack	Frank M. (one of our dealers) Allen Park
12. Iron tiger-eye necklace	Mary Crosby	Teri Elkins Lansing
13. Calcite specimen	Howard & Margaret Randolph	Connie Snapp Haslett
14. Agate clock	William & Bessie Rogers	Cora Van Kuiken Lansing
15. Amethyst gem tree	Ruth Beauvais	Rose Siebert Pontiac
16. Agate clock	Art-craft Enterprises	Connie Oakley Holt
17. Turquoise gem tree	Marie Duprey	Florence Hill Okemos

Important MESSAGE from Jim Moses, our Raffle Chairman  
Do you know Max Kersey from Oklahoma City????  
He won a raffle prize last year and Jim can't seem  
to contact him after numerous tries.

The chairmen of the Childrens' Tour, Peter and Betty Tack had the  
pleasure of hearing the praises and thanks from the children and their  
teachers. These were really for you folks who had worked so hard  
putting on the Show for them. They appreciated your efforts and we  
appreciate them too.

\*\*\*\*\*

Dues are coming due. Those I don't have by  
the first Thursday in February will not be  
in the Club Directory.. Bessie Rogers

The society sent get well wishes to Joyce Kahres who had surgery on her heel late in September, and to Milo Crosby who underwent surgery at Showtime. We all join in wishing them the very best.

Well, another successful show is now a matter of record and we should all be proud and happy. Proud of what we did and happy that it's over! Now is the time to lean back, contemplate the upcoming holidays and plan for next year's extravaganza, it's only 11 months away! Along this line, if you have a surplus of tumbled stones, we need gobs of them for critters. Call me at 482-2914 or see me at any meeting and I'll pick them up.

Respectfully

Don Lohrer

Corresponding Secretary

### Board Meeting Highlights

Decided to pay 10 cents per mile to the display chairman for the two round trips involved in taking our club display to surrounding Shows.

Accepted Lindsay Bean into membership

Decided to have a Show in 1991 but want input on possible change of place and/or time of year. -- any ideas?

We need definite work schedules for Children's Table, Silent Auction and Raffle as were provided on Ticket Selling. This may mean some training for the workers especially in the silent auction area.

Mary Crosby was appointed to fill the vacancy caused by Cheryl Power's resignation as director. She will serve for two years.

Voted to pay Grit Turner \$35.00 per month for rental of storage space in his garage beginning in November 1990. This is to be used for Show material only.

The nominating committee -- Roger Laylin, Florence Hill, Bill Henderson and Gordon and Marie Lewis submit the following slate of officers for the year 1991:

Irwin Turner	President
Mary Gowans	Vice President
Mary Kaye Bean	Recording Secretary
Richard Miller	Treasurer
Donald Lohrer	Corresponding Secretary
Richard Stevens	3 Year Director

### Education -- Florence Hill

The mineral for this month's study is bauxite, a hydrated aluminum oxide. David Piotrowski will give a report on it.

### Community Service

Margaret and Howard Randolph have been their usual generous selves this fall. September 16th they displayed their Indian artifacts at the Ionia Fall Festival at Bertha Brock Park west of Ionia. October 12, 13, 14 they showed their artifacts at the Grand Ledge Fall Festival and Color Tour. An estimated 20,000 people saw them during the three days of this Festival.

Memorial: A recent addition to the club library is "Roadside Geology of Alaska" by Connor and O'Hare. This is a memorial to Wesley Manley who served as Show Chairman and also 1977 President.

\*\*\*\*\*

### NORTHEASTERN MICHIGAN SINKHOLES

by Sylvia Harken

From THE PETOSKEY STONE & THE PROSPECTOR, Feb. 1985

There are approximately 200 sinks in Northeastern Michigan in a 50 mile line from Thunder Bay to Black Lake. More can and do form all the time. New formations are easily spotted by aerial reconnoiter.

Limestone dissolves at a faster pace in comparison to other rocks so that the near-surface limestone bedrock presents an ideal condition for cave and sinkhole formation. When rain water seepage along natural openings dissolves this limestone, underground caves are formed. Eventually, as the process continues, the roofs collapse to form a sinkhole. Subsequently, the surface stream's natural course alters so that the streams may disappear beneath the ground.

Sinkholes are prevalent in a number of areas. One of the best is in Alpena County, 20 miles west and north of Alpena, about 7 miles north of Lacine and 6 miles south of Posen, along M-65.

Some sinkholes in Alpena County range from 100 to 300 feet in diameter and up to 150 feet deep. One can go down into some of the large dry sinks and see exposed coral formations in the Alpena Limestone, mosses, ferns, and full grown trees. It's a colorful sight in autumn.

About 4 miles south of Posen, is "Mystery Valley": Here the erosion has caused a stream to leave its normal pattern and wander below ground, leaving the valley dry.

Sinks also occur in Presque Isle county. One area is about 2.5 miles east of Long Lake near Ferron Point in Presque Isle Township. Another is west farther inland between Rainy Lake and Kelsey Lake in Case Township.

Rainy Lake, about 10 miles southeast of Onaway, is said to be occupying a sinkhole. Sediment, apparently, fills the drainage hole of the sinkhole, acting as a deterrent allowing the lake waters to remain. When this sediment loosens, for whatever natural reason, the resulting opening releases the lake waters to escape underground, leaving Rainy Lake temporarily bone dry.

Most sinkholes are located on private property, and visitors should obtain permission from the owner. The ideal time to visit the sinks is in the autumn to take advantage of the fall colors.

According to the Alpena County League of Women Voters' brochure, the Michigan Inter-Lake Grotto Society has done considerable amount of exploration of the sinks, and has volunteered the labor to do the water route study. Quoting from the brochure: "It is possible in the karst topography that water flowing from the sinks may go directly into an underground river network connecting the sinks with each other and with Lake Huron. This water would not be purified by the normal filtration through the soil. there could be contamination of the

SUPER-GLUE REMOVAL HINT -- Charlotte Styers - Editor of Gabber Gabber, Mobile, AL. via Hy Grader

For many years I've heard that nail polish remover will remove super-glue. Well, we discovered in an emergency IT DOES NOT!!!

At a bead-stringing workshop, someone was using Super-glue when the lid came off the tube and her hand was covered. I dashed her to the nearest drug store for Nail Polish Remover. We tried two different brands but the glue did not come off. I dashed back to the Pharmacy for help. The pharmacist telephoned a nearby store and the store had a tube of CRAZY GLUE DEBONDER ready for us at the checkout counter. It really worked. You might want to keep a tube of it in your first-aid kit

IS IT HARD OR TOUGH? The terms HARDNESS and TOUGHNESS are sometimes confused when comparing qualities of gemstones--and there is a great deal of difference. Diamond is far the hardest of gemstones, for it will scratch, cut or polish any other stone. But for TOUGHNESS (resistance to chipping and breaking) jade has it beat by a country mile. A diamond will scratch and easily cut jade, but a jade hammer can, in turn, crush a diamond to powder.

It is the crossmatted structure of jade that makes it nearly impossible to break; if you drop a solid jade cabochon on cement, if it breaks, better check, it probably is not jade.

The Chinese used jade for anvils, just as we use steel and sometimes the same anvil was used for generations. Jade for axes and hammer-like tools, centuries ago, was a practical and useful and highly valued material.

via The Petoskey Stone and Others

CLUB CALENDAR

November 15 Regular meeting at North School  
Program: A Bit of Alaska

December 6 Board Meeting - Combined new and old members  
Okemos Community Church Social Hall. The Church is at 4734 Okemos Road just south of Meijer's entrance. Enter the north door, the elevator is across the lobby.

I'm off to Florida. See you in the spring. Ed.