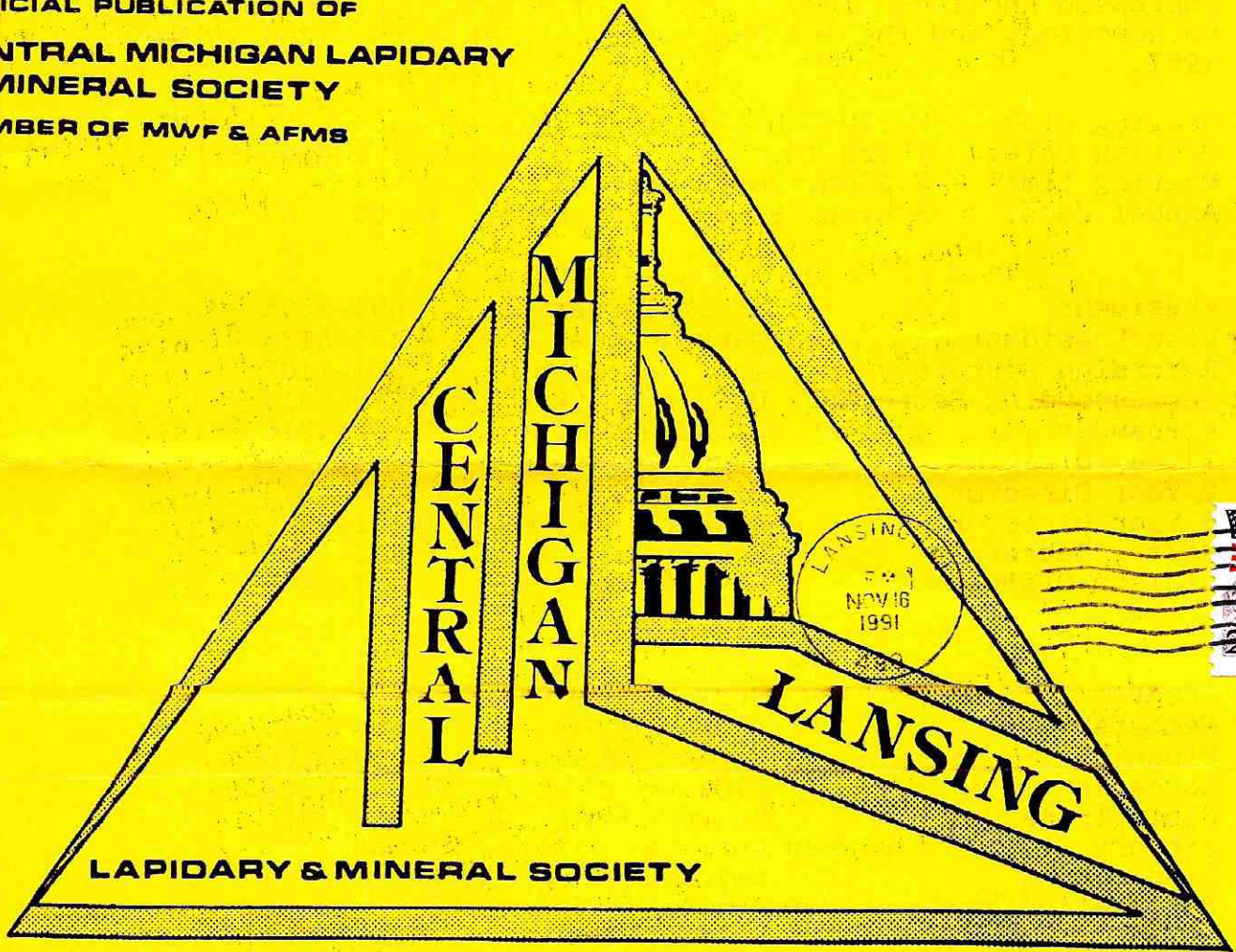


ROCKHOUND NEWS

NOV 1991

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



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FIRST CLASS
T I M E V A L U E

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

President	Irwin Turner	694-9596
Vice President	Mary Gowans	351-6136
Recording Secretary	Mary Kay Bean	351-1107
Corresponding Secretary	Donald Lohrer	482-2914
Treasurer	Richard Miller	882-1516
1 Year Director	Joyce Kahres	694-0771
2 Year Director	Mary Crosby	484-1375
3 Year Director	Richard Stevens	321-4379
Roster Secretary	Bessie Rogers	1-224-7596
Liaison Officer	Bettie Patterson	482-3437

COMMITTEE CHAIRS

Program	Mary Gowans		
Membership	Alice Turner	694-9596	
Finance	Gordon Lewis	349-2263	
Education	Florence Hill	349-3554	
Field Trips	George Heaton Jr.	339-8914	
Library	Jean Ann Wahl-Piotrowski	353-7912	
Display	Wm. & Bessie Rogers		
Publication Editors	Jean Ann Wahl-Piotrowski		
	Bettie Tack	485-6768	
	Printer	Dona Lay	393-5418
Show	Neil Snapp	339-2863	

PERMANENT MAILING ADDRESS:
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MEMBER OF:

Midwest Federation of Mineralogical & Geological Societies
American Federation of Mineralogical Societies

Grit's Report November 1991

I don't quite know what happened to this past year. It sure didn't last long. Must be time flies when you are having fun. Our Annual Show seemed to be a great success. The attendance was great in spite of inclement weather. I even understand we had quite a few who just saw the signs and came in. I would like to extend A BIG THANK YOU TO ALL those who worked so diligently throughout the show to make it a success. Also many thanks to those who displayed. This is also an important part of the show. A good display brings people back another year. I am especially thankful to our Show Chairman for his expertise in obtaining the Marshall Street Armory. I, for one, feel that this new location sure did a lot to improve our 1991 Show - our 26th Annual Show. Thanks again for your support. Grit

Corresponding Secretary Report

The society extends condolences to the family of Milton Adams. Mr. Adams was a past member but he still visited the meetings occasionally. We also extend our sympathy to Alice Turner. Alice's mother passed away in mid October. We all share their grief at this time. Get well wishes were sent to Eva Whipple who had suffered some back problems, and to Harold Beebe who has been feeling poorly for some time. We also sent get well wishes to Lorraine Rockwell. Lorraine recently had multiple by pass surgery. We wish them all the very best.

I'm sorry that I missed being active in our Show this year, but I've been told that it was a dandy one. Attendance was up, plenty of free parking, and no parking tickets! Congratulations to all who had a hand in making it a success.

Respectfully submitted
Donald Lohrer

EDUCATION Florence Hill

The mineral for study this month will be fluorite, or calcium fluoride. Let's have some of those lovely fluorite specimens out for display at the November 21st meeting.

Many thanks to the group who helped to fill the specimen kits for the children's table. There were all (415) gone before noon on Friday.

Andon Pogoncheff, who teaches science at Pattengill Middle School in Lansing, was attracted to our show setup by Grit's street signs. He invited the Society to put a display in a hall case at Pattengill during their study of rocks and minerals running from mid-November through December. Rich and Lila Stevens and Gordon Lewis have offered to help on this project. If you have ideas, or would like to be involved, please call me at 349-3554.

On November 5th, Grit Turner gave a talk on rocks to a group of Cub Scouts at Haslett.

MINERAL OF OCTOBER SAL AMMONIAC

Chances of anyone having a sample of Sal Ammoniac are rather slim, as it can only be found on hot lava rocks immediately after formation, before rains come and dissolve it! However, Betty Patterson does report that she used to have a specimen -- it crumbled to pieces. (Yes, brittleness and water solubility are physical properties of Sal Ammoniac!)

Sal Ammoniac is the next halide mineral, chemical formula NH_4Cl (Ammonium Chloride.) The mineral forms octahedral, cubic or dodecahedral crystals as well as crystalline crusts. It is white to yellow in color, transparent, has a glassy luster, conchoidal fracture, and a hardness of only 1.5-2.

I found it interesting that Sal Ammoniac forms directly from the gas escaping from volcanic vents (fumaroles) -- there is no liquid state. The gas is blueish in color. Mount Vesuvius near Naples, Italy and Paricutin in Mexico are productive localities listed in Pough's Field Guide.

Sal Ammoniac can be made artificially as a vapor by blowing ammonia fumes across hydrochloric acid. This process can be used to put a dull white coating on objects to be photographed. (Pough neglects to tell us WHY. Any photographers out there with an answer???)

(This report from Jean Ann came too late for the October issue)

CHILDREN'S TABLE George Heaton

I want to thank all those people who helped out at the Children's Table during the School Tours and during the rest of our Gem and Mineral Show. I probably had more help this year than any other and I greatly appreciated it. I was very pleased with all the help I had packing up and getting all the left-over stuff over to Grit's place at the end of the show.

The Children's table sold a great amount of stuff this year. We probably sold better than two thirds of all the stuff we started with and will need a lot of new donations of material for next year's show. I was very surprised and pleased that we sold all those old magazines we have been hauling back and forth every year. We also sold almost all those rock slabs I was getting tired of looking at. I guess we were lucky to get just the right customers this year. It could also be because I cut the prices on those magazines to only 5 cents each.

THANKS FROM VICKIE JACOBS

I'd like to thank John Tribfelner from Ovid for supplying the Club with cornstalks, pumpkins and lettering labels for our club case. I would also like to thank my husband, Tom, and Ernie Aughenbaugh for volunteering their time and effort on setting up the club case due to my work shift change. Also many thanks to John and Wilma Hopkins, Royal Olson, Joyce Kahras, Mary and Milo Crosby, Grit and Alice Turner and Ernie Aughenbaugh for lending me their materials to show in the case. And my thanks to George Olds and Bettie Patterson and many others who offered me support and encouragement. It took all of us to make our club case a success! Your fellow club member -- Vickie Jacobs

Thanks to everyone who helped with the plastic table covering. I really appreciated your help. -- Mary Crosby

I would like to thank all the folks who donated to the hospitality room and the help I had. Thanks again-Bessie Rogers.

RAFFLE WINNERS

Prize	Donated by	Winning ticket & Name
Winning # \$100.00 in cash	CMLMS	17 Betty Maier
Garnet necklace and earrings	Richard Miller	382 M. Mitchell, Okemos
Amethyst necklace and earrings	Chuck Quoto	410 L. Kniesel, Okemos
Sapphire and opal necklace	Bill & Bessie Rogers	265 Jim Hilbert
Amethyst necklace and earrings	Marge Collins	624 Bill Forsberg, Lnsg.
Copper specimen	Red Metal	473 Berniece Fasichnyk Lansing
Wire-wrapped bracelet	Alice Turner	549 Pat Lamb, Holt
Amethyst gem tree	Ruth & Bob Beauvais	509 Dee King, Lansing
Malachite necklace	Ted & Marie Duprey	125 Richard Stevens
Copper necklace	Club member	343 Rick Andrews, E.L.
Ring (Dk. blue)	Bill & Bessie Rogers	282 Richard Miller
Gem tree (Blue)	Ted & Marie Duprey	271 George Roux, Lnsg.
Clock	M. McMahon	637 Sancy Cupples "
Mineral Book	Florence Hill	645 R. Goodwin, Holt
Calcite specimen	B. Patterson	380 Rusz Kowski, Flint
Camel bone carvings	F & L Minerals	82 David Lowery, Lansing
Ring (Lt. Blue)	Bill & Bessie Rogers	229 Jennifer Johnson Bloomfield Hills

Prize	Donated by	Winning ticket & Name
Amethyst apcimen	George Heaton	435 William Churchill, Lennon
Calcite specimen	Bill & Bessie Rogers	643 Alissa Melvin, E.L.
Copper necklace	Club member	426 Cindy Irvin, Lansing
Amethyst specimen	George Heaton	402 Joe Andert, Edwardsburg

There follows some Show totals that will interest you. Total attendance 1608; Children's Tours attendance 1373; Raffle tickets sold 674. Income from egg cartons \$309.26; Fossil table \$203.24; Critters \$122.76; Jewelry \$678.75. Rent for building \$2405.00; spent for publicity in papers and on TV \$401.00 and for Flyers \$632.91. The bills are not all in yet but we did very well financially.

Neil Snapp, our Show Chairman thanks all the people who gave of their time and energy in making this Show such a resounding success.

The Board voted to recommend we have a show in 1992 and authorized Neil Snapp to reserve the Marshall Street Armory for the fourth weekend in October, 1992.

The Board also voted into membership:

Rosalee Goodwin, 1923 Walnut St., Holt MI 48842
 Donna (mother) and Christopher Pederson, 2313 Bernard,
 Lansing MI 48811
 Phillip Harris, 1016 Lake Lansing Rd, Lansing MI 48906
 Dolores & Richard Saxman, 201 W. Cavanaugh, Lansing 48910
 Helen A. Collar, 321 S. Center, Highland, MI 48357

The nominating committee submit the following slate of officers for the year 1992. President - Mary Gowans; Vice-President - ?; Recording Secretary - Mary Kaye Bean; Corresponding Secretary - Donald Lohrer; Treasurer - Richard Miller; 3Yr. Director - Alan Hukill.

The committee was not successful in their extensive efforts to find a member willing to be nominated for Vice-President.

Committee: Neil and Connie Snapp 339-2863
 Richard and Lila Stevens 321-4379
 Marie Lewis 349-2263

The November meeting will have Dr. Tom Vogel as our guest speaker. His topic will be "Volcanoes as Windows into the Earth". The meeting will be held at North School, November 21st at 7:30.

Many thanks for the snacks and desserts you all have brought in for hospitality at our regular meetings. If you have not contributed lately, would you consider bringing in something for our November 21st meeting. Thanks - Marie Lewis

The next Board meeting will be on December 5th at Gril's.

We are off to Florida on November 29th. See you in the spring. Ed.