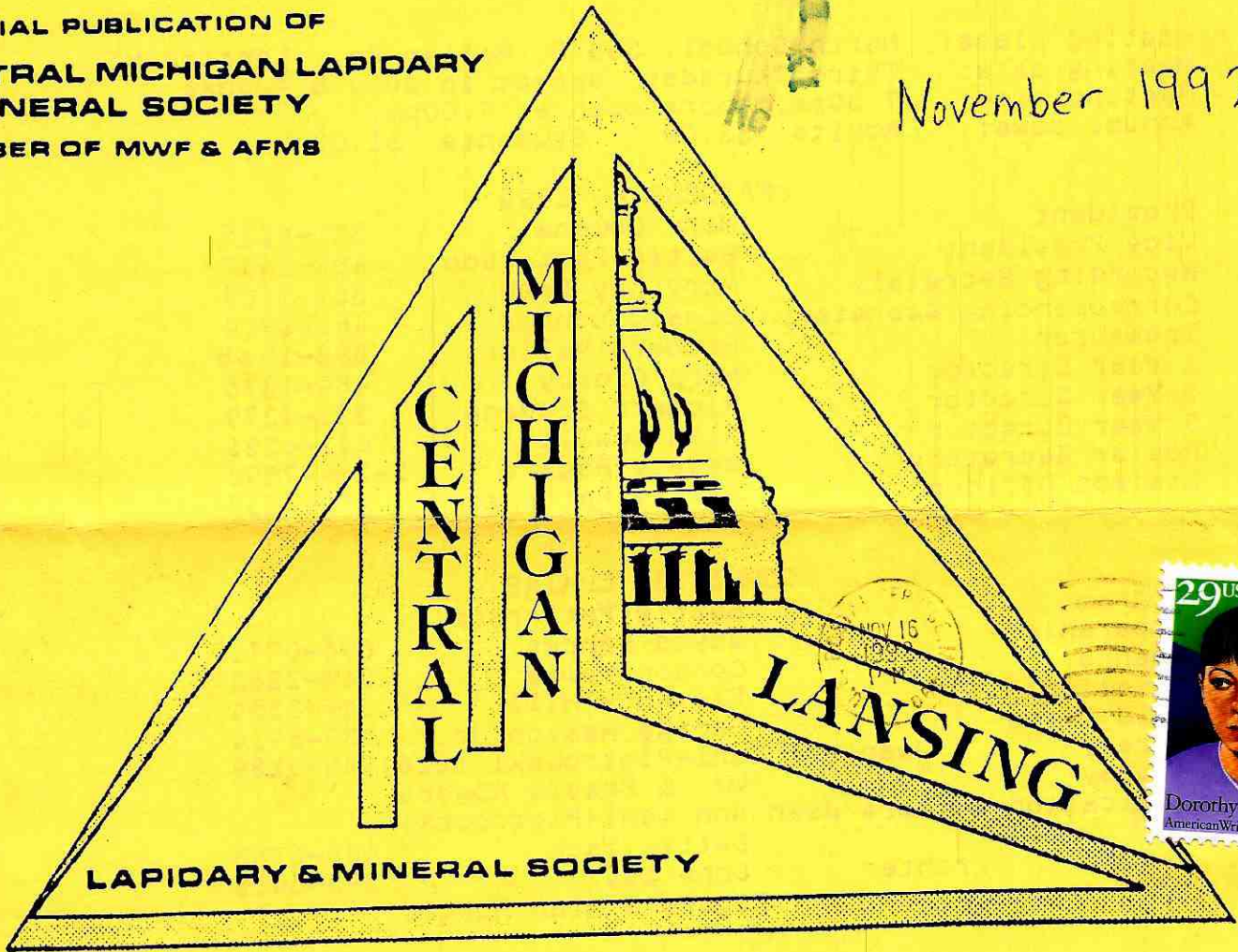


# ROCKHOUND NEWS

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

November 1992



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

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## 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 — 1992

President	Mary Gowans	351-6136
Vice President	Bettie Patterson	482-3437
Recording Secretary	Mary Kay Bean	351-1107
Corresponding Secretary	Donald Lohrer	482-2914
Treasurer	Richard Miller	882-1565
1 Year Director	Mary Crosby	484-1375
2 Year Director	Richard Stevens	321-4379
3 Year Director	Alan Hukill	641-6125
Roster Secretary	Bessie Rogers	1-224-7596
Liaison Officer	Bettie Patterson	482-3437

### COMMITTEE CHAIRS

Program	Bettie Patterson	
Membership	Joyce Kahres	694-0771
Finance	Gordon Lewis	349-2263
Education	Florence Hill	349-3554
Field Trips	George Heaton Jr.	339-8914
Library	Jean Ann Wahl-Piotrowski (616)	948-9589
Display	Wm. & Bessie Rogers	
Publication Editors	Jean Ann Wahl-Piotrowski	
	Bettie Tack	485-6768
	Printer Dona Lay	393-5418
Show	Wm. Rogers & Alan Hukill	

PERMANENT MAILING ADDRESS:  
14933 Brown Rd.  
Lansing, MI 48906

### MEMBER OF:

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

Mary's Memo to The Members

One of the wonderful reasons for belonging to CMLMS is the dedication of its members.

One member and her family have spent 14 or more years getting your Newsletter to you. Dona Lay and her family have taken the responsibility of storing the Club's copying machine, making 200 copies, collating, stapling, addressing, stamping and mailing them every month.

To Dona and family - a very sincere "Thank you".

Congratulations to all members who worked so long on the 1992 Show. Thanks to all of you. It was one of our most successful shows. Your hard work and enthusiasm were most appreciated. A special thanks to our show chairman, Red Rogers, who stayed through it through some tough times.

One of the activities of the November meeting will be the election of officers. The slate for 1993 will be presented. Then after any nominations from the floor the election will take place.

Please come to the November meeting.

Have a Happy Thanksgiving.

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Mary Crosby wishes to thank everyone who helped with the plastic table covers for the show.

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Program Chairman - Bettie Patterson

The November program will be an informative talk on the fossils of the Grand Ledge area by Dr. Aureal Cross, retired professor of Paleontology at Michigan State University.

Corresponding Secretary - Mary Kay Bean

As you may recall a "get well" card was passed around the room at our regular meeting on the 15th of October so that each of us might send our best wishes to Milo Hillis who was hospitalized at Ingham Medical Center. After having a pacemaker inserted at that time, we were all delighted to see his bright smile and cheerful attitude at our annual show just a few days later!! Congratulations, Milo, on such a speedy recovery and many thanks for the fine job you did as announcer at the show.

During the month of October, another card of cheer was sent to Read Myers. We hope the autumn air will bring better health your way.

Following surgery, the CML&MS extended our prayers to Alexandra Takis. She is the wife of long-time member John Takis.

Corresponding Secretary cont.

A card of encouragement was sent with the club's blessings to Rebecca Decker who was hospitalized in Albion. We hope that you are feeling stronger with every passing day.

The day after he had been very active in our annual show, junior member Scott Powers, fell sustaining a severe break to his leg. Needless to say the full-leg cast will interfere with your holiday plans, but please know that you are being thought of and that we wish the days to pass quickly for you.

Each of us has so very much to be grateful for, regardless of what we "think" our circumstances are..let us not forget to give thanks on the 26th!

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RAFFLE GIFTS-(Donors)-Winner

1. \$100.00-(CMLMS)-Sharon Bacigal
  2. Garnet and pearl earrings-(Richard Miller)-Connie Snepp
  3. Gold filled bracelet-(Alice Turner)-Richard Miller
  4. Sapphire necklace-(Red and Bessie Rogers)-John Rogers
  5. Opal necklace-(Red and Bessie Rogers)-Margaret Green
  6. Selenite-(The Outcrop)-Sherry Fisher
  7. Copper specimen-(Red Metal, Houghton)-Margaret Ann Smith
  8. Sheet Copper-(Red Metal, Houghton, MI.)-Judy Miller
  9. Rectangular necklace-(Unknown)-Milo Crosby
  10. Gem tree-(Needles)-Carol Olson
  11. Sodalite necklace-Unknown)-W. Zittel
  12. Green and white earrings(Mary Kay Bean)-Gwenn Reynolds
  13. Bolo-(Unknown)-Roger Laylin
  14. Belt buckle-(Unknown)-Anne Gallup
  - 15.- Flexible fish-(new dealer)-Gordon Lewis
  16. Obsidian egg-(Unknown)-Betty Tack
  17. Agate necklace-(Mary Crosby)-Judy Monroe
  18. Heart shaped turquoise earrings-(Archy)-Denton Conley
  19. Gem tree-(Beauvais)-Neil Snepp
  20. Turquoise earrings-(B.J.'s)-Beth Kasovec
  - 21.- Amethyst pendant-(Unknown)-Tina Beckler
- Mary thanks all who so cheerfully and successfully sold raffle tickets and donated gifts to it.

LIBRARY NEWS - Jean Ann Wahl-Piotrowski

Now is your chance to see club member Alice Turner on rock video - not MTV - rather, "Beginning Wire Wrap with Alice Turner". Alice has prepared this excellent presentation for the Midwest Federation Library and generously donated a copy to the club. Anyone who is interested in seeing what wire wrap is all about, or, who has been at it a while but needs to brush up on Alice' s techniques should check out this video.

Other new additions to the club library: 92-93 Midwest Federation Directory; the July /Aug. ROCKS & MINERALS featuring Colorado Silver and Green River Formation Fossils (Wyoming); Nov. LAPIDARY JOURNAL; and JAN. EARTH featuring articles on dinosaur extinction, titanium and geology of the Rocky Mountains.

EDUCATION - Florence Hill

Now that the Show is over -- and what a SHOW -- we can turn our thoughts to other phases of our hobby. Three of our skilled craaftsman are willing to take students BEFORE Christmas. Call the person you want to learn from, and make your own arrangements. Each one will take a small group in their home. Here they are:

- Alice Turner - Wire wrapping
- Marie Lewis - Bead Stringing
- Mac McMahon - Silversmithing

Mac is under the weather, as of this writing, but expects to be ready for a class after Thanksgiving.

Look for another 5 minute talk at the November meeting on some variety of basic rock by David Piotrowski.

COMMUNITY SERVICE - Florence Hill

Howard and Margaret Randolph presented two sessions on rocks and minerals to Vacation Bible School students at Portland United Methodist Church on Monday, August 10. There were about 80 students and 6 adults. They all loved it - and the USES of minerals particularly gives them some lasting impressions.

The nominating committee submit the following slate of officers for the year 1993.

- President Bettie Patterson
- Vice president Roger Laylin
- Recording secretary Mary Kay Bean
- Corresponding secretary Mary Ann Smith
- Treasurer Alan Hukill
- 3 year Director Grit Turner

Committee: Mary Crosby, Florence Hill, Joe Manina, Jean Ann Piotroski and Betty Tack

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NEW MEMBERS VOTED IN AT BOARD MEETING

- Jason Colby, 1927 Kahres Rd., Holt (Joyce's grandson)
  - Robert Albo, 1712 Osborn, Lansing
  - Sarah Ann Henning, 11590 Norris Rd, Dewitt
  - Jeffrey Greer (8 yrs. Old) 224A Butternut Dr., Charlotte
  - Karen Greer (Jeff's mother)
  - Jenny Rotier, 6176 Marsh Rd. #D5, Haslett
  - Arthur Cherkinski M.D., 6225 E. Mt. Hope Rd., Grand Ledge
  - Ronald Thill, 4962 Wilcox Rd., Holt
- Let's all add these names to our directories and make them feel welcome when thry attend meetings.

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There will be no more field trips until February. However, a lot of us enjoyed a field trip on Halloween to the home - and WHAT A HOME!- of David and Jean Ann Piotrowski. Now we know why they felt they could house our copy machine! Thank you folks for an exciting experience and also for offering to do our Newsletter.

ROCKHOUND HEAVEN

I've heard it said when a rockhound dies  
That he just slowly petrifies  
I'll tell you why this isn't so -  
I just saw a picture of where we'll go.

The Serpentine trees have Peridot leaves  
And the lakes are Azurite blue.  
That turquoise sky with Coral clouds.  
It's something, I'm telling you.

Those Copper trees, when it comes fall,  
Light up like a Christmas tree!  
Their Wulfenite leaves of bright orange red  
Are sparkly as they can be.

There are chunks of bright green Malachite there  
Nigh on to shoulder high!  
And Fire Agate cabs as big as your head,  
All cut and polished - no lie.

Pretty pictures in all the Jasper,  
Chrysocolla that's top gem grade.  
Barite and Amethyst crystals are there,  
Pick them up as you lie in the shade.

There are faceted stones on the bushes,  
Gold mounts hang like nuts on a tree.  
You can fly here and there on your filigree wings  
Like a butterfly. Boy, that's for me!

No fences are there that you need to climb  
Or gates that you have to close tight.  
Not a sign that says, "Stay out of here".  
Or a place you can't go if you like.

Your back never aches and your feet don't hurt  
And the dust doesn't get in your eyes.  
This is a special place where the rockhound goes  
When he finally ups and dies.

We'll gather at the sunset there  
Like the campfires here on earth.  
Tall tales we'll tell of our mortal days  
While we wait for our "rebirth".

In the Jet of the night we'll take off to a star  
At the lightning speed of sound,  
With a peaceful mind and a grateful heart  
That we were rockhounds here on the ground.

Author unknown (From the collection of Peg Crow):  
via Serendipity Gems and Rock Pickings, April 1990

Wouldn't This Be a Wonderful World?

or

All I Ever Really Needed to Know I Learned in Kindergarten

Most of what I really need to know about how to live, and what to do, and how to be, I learned in kindergarten. Wisdom was not at the top of the graduate school mountain, but there in the sandbox at nursery school.

<p>These are the things I learned: Share everything. Play fair, Don't hit people. Put things back where you found them. Clean up your own mess. Don't take things that aren't yours. Say you're sorry when you hurt somebody. Wash your hands be- fore you eat. Flush. Warm cookies and cold milk are good for you. Live a balanced life. Learn some and think some and draw and paint and sing and dance and play and work every day some. Take a nap every afternoon. When you go</p>	<p>out into the world, watch for traffic, hold hands, and stick together. Be aware of wonder. Remember the little seed in the plastic cup. The roots go down and the plant goes up and nobody knows how or why, but we are all like that. Gold- fish and hamsters and white mice and even the little seed in the plastic cup - they all die. - So do we. And then re- member the book about Dick and Jane and the first word you learned, the biggest word of all: LOOK.</p>
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Everything you need to know is in there somewhere. The Golden Rule and Love and basic sanitation. Ecology and politics and sane living.

Think of what a better world it would be if we all - the whole world - had cookies and milk about 3 o'clock every afternoon and then lay down with our blankets for a nap. Or if we had a basic policy in our nation and other nations to always put things back where we found them and cleaned up our own messes. And it is still true, no matter how old you are, when you go out into the world, it is best to hold hands and stick together.

By Robert Fulghum, Kansas City Times, September 1986

via Don Lake and Tulip City Conglomerate Dec. '86  
This has been read into the Congressional Record  
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WHAT'S STRONGER THAN STEEL AND SPRINGIER THAN PLASTIC?

The answer to that question is QUARTZ - the same silicon dioxide that rockhounds love to cut and polish in all its many forms. The cutting material we think of as brittle and unyielding. Now we learn that springs made of pure quartz are far superior to metal springs for use in certain delicate instruments. Unlike metal, the quartz springs do not pull out of shape, no matter how long or how much they are stretched. In addition, quartz is stable over a wide temperature range and is not affected by adverse weather or chemical conditions. It is an almost perfectly elastic material until it breaks, and its elastic limit and breaking point seem fortunately to coincide.

QUARTZ cont.

The beautiful little, clear coil springs of quartz play vital roles in the success of oil hunters and the safety of air-liners.

In the never ending quest for new oil fields the major application of the quartz spring is in gravity meters. The gravity meter is a spring balance capable of weighing the mass of below-surface formations as it is moved over the earth. Geologists and geophysicists use this important information to pin-point potential oil-bearing rock.

In the aircraft business, very delicate pressure gauges with quartz springs are used to calibrate altimeters - the life and death instrument pilots must have to tell their distance from the ground. Altimeter calibration is a precision job that formerly required many hours and now, with the introduction of quartz springs, can be accurately accomplished in a few minutes. Flying is safer because of the quartz spring.

So, good old quartz, SiO<sub>2</sub>, the primary ingredient of sand, window glass, flint, chert, agate, jasper, opal etc. continues to demonstrate yet another facet of its wondrous range of versatility.

Condensed from an article in the Houston Chronicle, via The Rock Rattler, via Mountain Gem & The Rocky Reader.

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Please pay your dues by February so that your name will be in the new Directory. Make your check out to CML&MS and send it to

Bessie Rogers  
2222 Marshall Rd.  
St. Johns, MI 48870

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CLUB CALENDER

Regular meeting

7:30 at North School  
November 19

Joint meeting of new and

old board members on Wednesday,  
December 2 at Betty Patterson's.  
In case of inclement weather,  
meeting will be held at Community  
First Bank, 2119 Hamilton Rd.  
(just east of Okemos Rd. 7:30

SHOW BOARD MEETING

December 3 at Service Center at 7:30  
Please bring reports.