Marie C. Niebau**er** 174 E. Cleveland Roa**d** South Bend, Indiana 46**637**,

FIRST CLASS MAIL





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THE MICHIANA ROCK AND GEM CLUB, INC., a non-profit organization, is affiliated with the MIDWEST FEDERATION OF MINERALOGICAL & GEOLOGICAL SOCIETIES and with the AMERIC AN FEDERATION OF MINERALOGICAL SOCIETIES.

REGULAR MEETINGS

TIME: 2:00 P.M.

Fourth Sunday of Each Month June - Field Trip Meeting

July - No meeting August - Annual Picnic PLACE: Nature Center

Rum Village Park

2626 So. Gertrude Street

South Bend, Indiana

DUES

Individual - \$3.00 per year Family - \$5.00 per year Junior - \$0.50 per year

ROCKFINDER STAFF

Editor......Fred Niebauer Asst. Editor...Sherry Russell Staff Members..Club Members

174 E. Cleveland Rd.So.Bend, Ind. 46637 27911 North St. No. Liberty, Ind. 46554

All contributions for publication should be in the hands of the editor by the 5th of the month, of publication.

Permission is hereby granted to reprint, at any time, items published in the ROCKFINDER, provided due recognition is given.



Volume 16 Number 5
Published by Michiana Rock and Gem Club, Inc.

May 1976 South Bend, Indiana

Regular Meeting:

May 23, 1976

Time: Doors Open 1:30 PM, EST

Meeting 2:00 PM, Est

Place: Nature Center

Rum Village Park

2626 S. Gertrude Street South Bend, Indiana

Program: Business Meeting

"Artifacts" by Bill Mangold, from Three Oaks, Michigan

Hospitality:

Jess & Bess Wise Carlton & Doris Pletcher Ossie & Jo Kytta

Educational Meetings:

Time: 7:00 PM, EST

Place: First Bank Basement

Corner of U.S. 31 North

and Cleveland Road South Bend, Indiana

Program: Friday, May 28, 1976

Ohio Flint

Program: Friday, June 11, 1976

Show preparation

Activity to be announced

later.



LET US REMEMBER THOSE WHO MADE THIS BICENTENNIAL POSSIBLE

Calendar

June 5-6 State Line Gem & Mineral

Society rock swap.

Wauseon, Ohio

Fulton County Fairgrounds

July 22-25 St. Louis, Mo. Midwest

Federation of Mineralogical and Geological

Societies, show.

Sept. 11-12 Michiana Rock & Gem Club

show.

4-H Fair Grounds South Bend, Indiana Δ ,

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THE ROCK! INDER MAY 1976

Minutes of The Last Meeting

The Michiana Rock and Gem Club met, in the monthly meeting, at the Nature Center Rum Village Park. South Bend, Ind. On April 25, 1976.

The meeting was called to order by Vice President Jim Russell acting for President George Kelsheimer who is recovering from his stay in the hospital.

Minutes from the March meeting was read and approved after correction.

The treasurer's report was read by Max Cripe and approved for audit.

Sunshine - Our sympathy to Doris Pletcher in the passing of her mother. Also are sympathy to the Lechlitner family in the death of are member Thelma Lechlitner.

New Business - Molly Elwell asked the members of the club to make a ruling on how and when should flowers and books be bought. Phil Lilley made a motion second by Ken Stout. That the board should make the decision.

Sherry Russell made a motion for members by hands to help the board members make a decision. Seconded by Mary Miller on the follow-Four means, Flowers or books, First Being flowers for members in hospital 3 days or longer.

Second Flowers and a book in

case of death.

Third Just flowers in case of death.

Fourth Just a book in case of death motion carried.

Program Was presented by our Jr. members who did a real nice job. Valerie Tetzlaff, Lori Russell, Jimmy Russell, Amy Tetzlaff, John Jordan, John Bohdan, Joe Bohdan, Laurie Lifke.

Door Prizes Won by Amy Tetzlaff, Mary Miller, Marie Bybee.

Att. 43 member

l vister

Motion was made to adjourn by Marie Niebauer. Second by Mary Miller.

Secy. Betty Jordan

President's Message

George Kelsheimer is away on a visit and did not send in a message for this month's Rockfinder.

We all hope that his health is continuing to improve and that we will see him at the May meeting.

Editor

Hospital Report

As some of you know, Ray Meyer and Marie Niebauer have been in the hospital. Ray has been dismissed, at this writing, but Marie is still confined. We all hope that her problem will be solved soon and that she will be able to go home.

Editor

Mineral Heritage Stamp Series

Prospects for the continuation of the Mineral Heritage Stamp series look good. It is possible it could be issued in 1978 at the National Show in Pleasanton, California, July 27th. However, it is still very important for club members to send letters each year requesting continuation of the Mineral Heritage Series. Send a Simple letter requesting the continuation to the Honorable Benjamin F. Bailar, Postmaster General, 475 L'Enfant Plaza West, S.W., Washington, D.C. 20260. From AFMS Newsletter

A strip or band of red adhesive reflector tape wrapped around the handle of your rock hammer or axe will help you locate them after dark with a flashlight if they have been accidentally misplaced.

> Livermore "Lithogram" Via Gem Time

N P Name

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Each Day Is A New Account

If you had a bank that credited your account each morning with \$86,400.00 --

That carried over no balance from day to day --

Allowed you to keep no cash in your account --

And every evening cancelled whatever part of the amount you had failed to use during the day --

What would you do?

Draw out every cent every day, of course, and use it to your advantage.

Well, you have such a bank -- and it's name is "TIME"

Every morning it credits you with 86,400 seconds.

Every night, it rules off as lost whatever of this you have failed to invest to good purpose.

It carries over no balance. It allows no overdrafts.

Each day, it opens a new account for you.

Each night, it burns the records of the day.

If you fail to use the day's deposits, the loss is yours.

There is no going back.

There is no drawing against the "Tomorrow"

It is up to each of us to invest this precious fund of hours, minutes and seconds in order to get from it the utmost in health, happiness and success!

From Flint Rock & Gem Newsletter Via Exchangite

Turning Rocks Into Art

An Arizona artist uses minerals in his paintings. He is Ray Matson of Phoenix, Arizona, and his work is completely original. He believes he is the only successful artist engaged in painting with minerals. He finds them while traveling throughout the United States. He seeks quality rather than quantity. He has even filed claims for mines to find rarer minerals. Sometimes he uses as much as \$200 in gold or platinum in one painting.

Before he paints he chooses and crushes the necessary minerals, sketches out his ideas, then applies glue to his canvas and sprinkles on crushed minerals. He uses a quarter inch tempered masonite board. Pictures range from two square feet to 16 x 20 feet. Once finished, he contends they will last 200 years.

Watch your step for you just might be trampling on the ingredients of a future painting.

From "Grit"

I plan to visit his studio next July as I love art work and have dabbled in water color and oil as a novice.

Submitted by Lucy Miller

Interesting Item

Castor oil is a good first aid treatment use for burns, scalds, dressing for cuts, bruises and even body lice. Wheat germ oil is good also.

 $\frac{1}{4}$ to $\frac{1}{2}$ cup of vinegar added to your horse or burro feed each day and keeps insects away from your critter and he is easier to get along with.

Submitted by Dewey J. Hassler

At our April meeting we had Angela Lacy as a visitor. We hope she enjoyed our meeting and will come back again. · F Hites

Government Bureaucrats Wasted \$100,000 Of Your Tax Money On Sculptor's Masterpiece -- 5 Ordinary Granite Rocks!

By U.S. Congressman Ted M. Risenhoover (D.Okla.)

With a pet rock craze sweeping the country, many Americans find it funny that anyone would actually pay \$\psi_4\ or so for a rock. They'd laugh even harder if they knew someone has paid \$100,000 for five ordinary rocks.

Someone has - and it's you, the much abused American taxpayer. That's right. We paid \$100,000 for five common, everyday granite rocks.

They have a few chisel marks on them - blemishes, I call them - they are called "sculpture."

The five pinkish rocks are stuck in the middle of a brick patio at the new Federal Building in Seattle, Wash.

They range in size from one to five feet high and one to three feet wide and weigh 1,500 to 7,000 pounds each.

In my home state of Oklahoma, they mine granite and sell it for about \$5.50 a ton, which is a reasonable price. Based on that figure, a reasonable price for our "work of art" in Seattle would be about \$44.

So why the \$100,000 price tag?
Because the sculptor, Isamu
Noguchi, took a few whacks at the
rocks with his chisels, labeled his
efforts "Landscape of Time" and
convinced the General Services Ad-

ministration that they were art.

I don't blame Noguchi. I admire him - not so much for his
"Sculpture" but it did take a little
class to pull this off, even on the
brainless bureaucrats at GSA.

I'm not against rocks either.
The new "sculpture" is actually
kind of pretty. But I can't imagine
buying them at \$20,000 a rock.
That's a little steep.

When I first heard about the "sculpture," I fired off a letter to the GSA. Officials there calmly

answered as if nothing were wrong:
"We allow the artistic freedom
necessary for each artist to develop
a unique solution for the specific
site."

Artistic freedom! I can't believe it. GSA is actually proud of its decision to spend \$100,000 on Noguchi's "artistic freedom."

It's rediculous.

One governmental authority told me that Noguchi could have sculptured a beer can - and GSA would have had to accept it because of its contract with him.

You would think the nincompoops at GSA would have written a contract with Noguchi which would have required him to produce a real work of art - not a rip-off of the American taxpayer.

From: The National Enquirer

Submitted by Dewey J. Hassler

Safety With Malachite

Malachite is one of our outstanding gem stones in color; however, great care must be exercised in working with it as it is poison in the raw state.

First, never lick malachite to see the color. If you wet your finger to apply it to the stone, do not put it back in your mouth for a second wet. Also, grind it wet or wear a mask when grinding it dry and polishing.

When cutting it on the saw, do not get the contaminated oil on your

skin for long.

If you smoke, you can tell very easily if you are getting malachite dust because your smoke will be sickening sweet. The reason for this sweet taste is the copper oxide dust mixes with the moisture in your mouth, and this combination reacts on the tar of the tobacco turning it into saccharin, an artificial sweetener.

Harold Jordan

From Rock Ramblings

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Midwest Federation's NEWSLETTER

AID WEST FEDERATION

Published monthly except July and August as a service to members clubs.

All news, articles, subscription orders and requests for information concerning publication should be sent to the Editor, Haydon Peterson, Parrot Printing, 2125 Forest, Des Moines, Ia. 50311

Issue No. 165 - May 1976



The Show Center, site for the 1976 Midwest Convention and Show, has 77,000 square feet of show space on one floor which is completely air conditioned. There are 3,000 free parking spaces at the

Show Center with 2,000 additional free spaces within 2 blocks.

A large swap area is provided on the main floor of the show area. Swap tables will be on a first come basis at a nominal fee. Swap dollars are being provided.

The awards banquet will be on Saturday night, July 24th at the Stegton Restaurant and Ballroom in St. Charles, Mo. The site overlooks the Missouri River and the menu will consist of a 12-oz. strip sirloin steak with all the trimmings.

The editors' breakfast is scheduled for Friday at the Ramada Inn in the scenic Tiffany Gardens Room.

The show will open to the public at 10 a.m. and close at 10 p.m. on Thursday, July 22, Friday, July 23 and Saturday July 24. On Sunday, July 25, the show will open at 10 a.m. and close at 6 p.m.

Inquiries about the show should be directed to Garald Hook, 932 St. Charles Avenue, St. Charles, Missouri 63301.

NEW SUPPLEMENT AVAILABLE

A "Supplement To The Third Edition" (orange cover) Regional and Local Uniform Rules and National Trophy Rules, is now available from the Director of Supplies, Clinton Heckert, 725 Stewart Avenue, Elgin, Illinois 60120. If you order one to four copies, postpaid to one address, they are \$.35 each. Over five copies to one address, postpaid, is \$.30 each. These are also available from the MWF show tables and booths for \$.30 each.

This Supplement is now in effect and will be used for competition at the National Show in Austin and also for the Midwest Federation Show in St. Louis.

Meet Our

MWF SECRETARY

Secretary of the Midwest Federation is Jean Reynolds who has been serving in this capacity for nine years. Jean lives with her mother in Clarendon Hill, Illinois and has been with the Federal Reserve Bank in Chicago for 30 years. Her present position with the bank is a senior cost accountant. Jean is a graduate of Northwestern University.



Jean Reynolds, Secretary

DOUBLE FIELD TRIP

One more double field trip to the Lake Superior-Keweenaw area is being planned for 1976 by the Midwest Federation Geology Committee. Trip MWF-A: MWF Geology Chairman Wayne Henderson will conduct a camping group around the north shore of Lake Superior from Thunder Bay to Sault St. Marie the week of August 1. Trip MWF-B: Don Clarke will lead the Keweenaw tours from Copper Harbor the week of July 26. The groups will be limited to 50 adults, with their children of a suitable age. Registration will close either June 1st or when the limit is reached, whichever comes first.

People may sign up for either or both trips. Registration fees are \$15.00 per adult for both trips or \$7.50 for one week only. This does not include camping fees but is for expenses of arranging the trips. Applications for reservations should be sent to Don H. Clarke, 1107 Maple Street, Essexville, Michigan 48732. Phone (517) 892-5898. They should include (1) week or weeks desired (2) names and ages of people in the party (3) proper fees. An acknowledgment and more complete information about the trip will be sent on receipt of application.

The Eastern Federation is being offered a similar trip with Eastern Trip A beginning at the Mackinaw bridge July 26th and Eastern Trip B at Copper Harbor August 3rd. Reservations for the Eastern trips are being handled by Margaret Brewer 4104 Ayres Road, Macon, Georgia 31204. The Eastern Federation is planning a trip for Midwest people in the future.

THIS IS YOUR LAND! KEEP IT CLEAN!

BICENTENNIAL PLEA: USE LESSER-KNOWN NATIONAL PARKS

from The Des Moines Tribune, Feb. 25, 1976 Copyright 1976, Des Moines Register and Tribune Co.

If Americans afflicted with "bicentennial fever" also should get bitten by the travel bug, some of our national parks could experience a full-fledged epidemic this summer.

Yellowstone, Grand Canyon, Glacier or the Tetons probably will be jammed with hundreds of thousands of tourists hoping to celebrate the bicentennial with a patriotic trip.

To head off this crush, the National Park Service is trying to promote visits to less popular parks with its booklet, "Visit a Lesser-Used Park." (U.S. Government Printing Office, Washington, D.C. 20402; 70 cents.)

"This booklet lists those places where you will find almost everything you might see in the more popular parks - except crowds," says Park Service Director Gary Everhardt. "And, by avoiding crowds in busier parks, you'll be helping us protect the irreplaceable wonders which are America's National Parks."

lowa's Effigy Mounds National Monument near Marquette is listed in the guide. History buffs and nature lovers would enjoy visiting the scenic site, which includes outstanding examples of Indian mounds shaped like birds and animals. A hiking trail also leads to a magnificent vista of the Mississippi River.

Other midwestern sites listed include Portage National Monument on the shore of Lake Superior in northeastern Minnesota.

Voyageurs National Park near International Falls, Minnesota, offers water-oriented recreation in the setting of the historic voyageur trading routes.

Nebraska's Agate Fossil Beds National Monument also is listed, along with that state's Homestead National Monument, and Scottsbluff National Monument.

PROGRAMS

by E. Donald Stinnett, Program Chairman

It has been a long time since you heard from us. Things going smoothly--you folks out there must be enjoying our new programs from the way they are being ordered. "Koster Site" is on order through November! Thanks to our Archeological Committee!

Now the bad news--only one Map Reading program and it is missing. Please check your shelves, drawers, anywhere--we need it.

The season for field trips is here. How about it? If your club has enjoyed our programs--share your field trips with us. Share your talents, knowledge--we will all enjoy it. We enjoyed the one's from last year. Let's keep it up.

NEW ASSOCIATION FORMED

Seven clubs of the Metropolitan Chicago Area have formed an association under the name of Chicagoland Gems and Minerals Association, for the purpose of promoting the educational and recreational aspects of the mineral collecting and lapidary arts hobby. The major goals of the association is to combine their talents and resources to put on a show of national importance to the hobby.

The clubs involved are: Chicago Lapidary Club, Chicago Rocks & Minerals Society, Des Plaines Geological Society, Earth Science Club of Northern Illinois, Elgin Rock & Mineral Society, West Suburban Lapidary Club, and the Calumet Gem & Mineral Society.

Committees are presently being formed by "Mac" McMahan, President and General Show Chairman, covering all facets of the show. The date of the first show, an annual project, has been set for Memorial Day Week-End, May 28, 29, & 30, 1977, at the DuPage County Fair Grounds in Wheaton, Illinois.

The new association has a wealth of experienced help in the persons of Russ and Doris Kemp, Russ MacFall, Jay Wollin, and many others who are working with the group in an advisory capacity.

More information will be released as programs, exhibits, etc. are firmed up. The Associations goal is to be the best in the Midwest--and then they'll take on the rest of the country, too.

CHECK THE FACTS!

When publicity for a club meeting is being put together for a guest speaker (or a member speaker for that matter) it is a good idea to check the speaker's affiliations and interests. Then, when the speaker receives the advance publicity (hopefully the club bulletin will be sent to him) the subject of the presentation will not come as a surprise to him. If the program is reviewed in the next bulletin, the speaker would, in all probability, be pleased to have that bulletin too. So, check the facts! You may want to have the same speaker again some time.

Mrs. Allan Mogg, Public Image and Courtesy Committee

GEMSTONE MAP DISPLAYED

The Edinburg Public Library, Edinburg, Texas recently displayed an "Intarsia" Gemstone Map. "Intarsia," explains the librarian Jo Sapp, is the Renaissance technique of decorating a surface with inlaid patterns, in this case gemstones.

The map, a creation of Dr. R. E. Hamme of Edinburg, was started as a hobby over eight years ago. A Rand McNally mar was used for the pattern so that the states would be true to scale. Stones used were found while rock hunting. Each piece was cut 3/16 inch on a diamond saw, and then trimmed to the exact outline of the state. The final step was polishing each stone and fitting it into the map.