FREDERICK C. NIEBAUER 174 E. Cleveland Road South Bend, Indiana 46637

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 8
Published by Michiana Rock and Gem Club, Inc.

October 1976
South Bend, Indiana

Regular Meeting:

October 24, 1976

Time: Doors Open 1:30 P.M., EST

Meeting 2:00 P.M., EST

Place: Nature Center

Rum Village Park

2626 South Gertrude Street

South Bend, Indiana

Program: Business Meeting

"Artifacts" to be presented by Mr. Bill Mangold.

Hospitality:

Reuben & Virginia Mast Carlton & Doris Pletcher Rene & Jeanette Blondia

Educational Meetings:

Time: 7:00 P.M., EST

Place: First Bank Basement

Corner of U.S. 31 North

and Cleveland Road South Bend, Indiana

Program: Friday, October 22, 1976

Panel discussion - "Rock hounding as a hobby" - cider and doughnuts.

Program: Friday, November 12, 1976

To be announced at business

meeting of 10/24.

Program: Friday, November 26, 1976

No meeting - "Turkey Weekend"













Educational Meetings (cont.)

Note: The meeting of 10/22 should be of interest to all members, but of particular interest to the newer members of the Michiana Rock and Gem Club.

Calendar:

Oct. 22-24 Central Michigan Lapidary & Mineral Society Show, Lansing, Mich.

Nov. 6-7 Tri-County Rocks & Mineral Society Show, Bay City, Michigan

Nov. 12-14 Fort Wayne Lapidary
Guild Snow, Fort Wayne
Indiana

Nov. 13-14 Grant Geological Society Inc. Show, Marion, Ind.

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President's Message:

reetings,

Well that time of year is finally upon us when "the frost is on the 'punkin' - and the fodders in the shock" and many of our members are looking forward to warmer climes for the winter. That time is also on us when we start considering the new officers to be elected for the coming year. Remember that the proposed slate of officers will be presented to the membership at our October 24th business meeting and election of officers will take place at the November 28th meeting. I would like to suggest that every one turn out for these meetings.

At this time of year many organizations are also reviewing their needs for the coming year in the light of their budgeted funds. I have just received a letter from Mrs. Fran Twichell, Director/Naturalist of the Rum Village Nature Center soliciting the support of the Michiana pck and Gem Club in supplying some of the Center's needs. In part, Mrs. Twichell states:

"Presently, we are attempting to establish a reference library on Natural History subjects for use by the staff and interested visitors and acquire other program needs and furnishings which cannot be accommodated in our limited budget."

I have talked with Fran relative to the Nature Center needs and she has given me the following items for consideration by the membership.

- A. Chairs 23 @ \$14.00/each
- B. Tables 4 @ \$50.00/each
- C. Movie Projector donations only estimated price \$600.00.
- D. Books on the various aspects of Mineralogy. These should be at a level addressed to the beginner in the field.

As president of the Michiana Rock and Gem Club, I heartily recom-

President's Message (continued)

mend that we support the Nature Center in any manner that we can for two reasons:

- 1. The Michiana Rock and Gem Club is provided with a meeting place each month at no cost to the club.
- 2. One of the avowed purposes of the Michiana Rock and Gem Club is to promulgate the dissemination of information on the various aspects of "rock hounding" to all interested persons.

Please consider the above request for discussion at our October 24th meeting.

George E. Kelsheimer

First Bank Display

Our club has been asked by Peggy B. Carberry of the First Bank and Trust Company to place a display in the lobby of the bank on Main Street downtown.

This is an opportunity to show the community what we do and to create an interest in the rock hobby.

We are scheduled to place our exhibit there after the first of the year in January.

Anyone wishing to display some of their choice items should contact either Elza Brockenhamer or Fred Niebuaer. All items will be secure in a locked case and will be returned when our display is removed.

Much in demand at summer shows was Parrot Wing Agate from Mexico. Fire agate and western picture jaspers were also lapidary leaders.

From AFMS Newsletter

THIS IS YOUR LAND! KEEP IT CLEAN!

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Minutes of the September Meeting:

The Michiana Rock and Gem Club met on September 26th at the Rum Village Nature Center, South Bend, Indiana. The meeting was called to order by president George Kelsheimer. Minutes were read and approved. Treasurer's report was read and approved for audit.

New Business - Frank Elwell made a motion that flowers be sent to a member's spouse or any immediate family living at home, in case of death, or a donation be made to the member's named charity. Seconded by Elza Brockenhamer, motion carried. Sherry Russell made a motion that this year the money be taken from the club treasury to make us 100% for the year 1976 Scholarship Fund and that each year in the future the money be taken from the treasury to pay 100% to the Scholarship Fund. Seconded by Fred Niebauer, motion carried. President Kelsheimer thanked all the members for their help this year to make the '76 Rock and Gem Show the success that it was, and a big thank you to Sherry Russell for the great job she did in the line of publicity. By a show of hands the October bus trip was planned to go to the Detroit Rock and Gem Show on October 17, 1976.

Sunshine - Pauline Kelsheimer sent a flower to Fred Niebauer who was in the hospital. Also, a card was sent to Lucy Miller, who's husband passed away.

Library Report - Phil Lilley has moved to Texas. George Kelsheimer will be the librarian. If you would like to see a new book bought for the library, see George.

Program - At the October meeting, "Artifacts", Bill Mangold will be here from Three Oaks, Michigan.
Door Prizes were won by:

Clyde Ellis
Pauline Kelsheimer
Joseph Charles

Attendance:
Members 37
Visitors 12

Minutes (continued)

Motion was made to adjourn by Mary Miller, seconded by Molly Elwell.

Secretary, Betty Jordan

Help Needed

At our September meeting Fran Twichell asked for class instructors at the Newman Center, 727 S. Eddy Street.

The person to contact is Mr. Robert Goodrich, phone 284-9328.

Our Visitors

We were pleased to have with us at our September meeting the following visitors:

Shirley Schryver
Clifford Schryver
Linda Schryver
Leah Schryver
Kelly Schryver
Peggy Forrest
Guy Forrest
Eric Forrest
Marion Much
Al Much

New Members

We wish to welcome four new members to our club:
Rev. Lawrence Calhoun
Peggy Forrest
Guy Forrest
Eric Forrest

Coin Jewelry

Coin Jewelry is still a hot fashion. It is perfectly legal to pierce and carve coins, to plate them, embed them in plastic and even hinge them for pill boxes... as long as there is no intent to defraud.

From AFMS Newsletter

THE ROCKFINDER OCTOBER 1976

Why Federate?

By Ray Tyler, editor, South Central Federation News letter.

This question has been brought up on several occasions recently and deserves a public hearing. Why do we, as individuals, seek out the local gem and mineral clubs and join? Certainly we can cut and polish at home without the aid of a club affiliation; we can go on field trips alone; we can subscribe to the lapidary magazines without being a club member. But it appears the key word in this argument is alone! We seek the local clubs for the fellowship of our fellow rockhounds. We share our hunting locations, we give and trade rocks and or specimens; here the key word is share! Then as a local club most of us desire membership in our regional federation. This gives us the advantage of sharing in the fellowship of thousands of others with a like interest.

We find in attending federation shows that there are many, many members of our federation that have abilities in the various lapidary crafts that far exceed our own limited talents. This gives us a mode of learning not available as individuals. Thusly, maybe the key word in being a member of a federation is education! Also as a member of a federation, our local clubs have access to a variety of slide programs, we can participate in the Stamps for Milk program, the scholarship programs that are awarded each year to a recipient in our own federation. So then, why do we seek membership with the national federation or the American Federation of Mineralogical Societies? Just as with any group or organization, political parties, etc., the name of the game is strength! In matters lelating to our hobby that come

Why Federate (Continued)

through our local, state or federal governments, the voice of one person or just a few voices are seldom heard but the voices of many thousands are heard and often heeded. No, we won't always win because even in numbers we often fail to use that voice to its best advantage. We have an opportunity to attend a National Show each year and there we combine the above keys and leaving out "alone" and replacing it with fellowship of all the rockhounds from all over the country. My friends, in the humble opinion of this writer, fellowship one with another in our great hobby is really what it's all about.

From AFMS Newsletter

Meadowcroft

An article in Pennsylvania Game News tells of an excuvation at a site called Meadowcroft. They found that humans were living and hunting there over 16,000 years ago in Southwestern Pennsylvania. Artifacts were found at many levels indicating the various advances in their culture.

This civilization dated back to the ice age with the ice being only 70 miles to the north. The excuvation is oldest documented human habitation in the entire Western Hemisphere. The work will again continue in 1976.

Submitted by Bill Crull

The Ophir Gold Mine of King Soloman was recently rediscovered in Saudi Arabia near the Red Sea.

From AFMS Newsletter

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Midwest Federation's NEWSLETTER

MID 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. 168 - October 1976

4 new programs

Don Sinnett, our MWF Program Chairman, announces four new slide programs have been added to the slide library. "Pewter Puttering" from ESCONI, Earth Science Club of Northern Illinois; "Fluorescense", from the Rock Exchange Club, Garden City, Mich.; "The Field Museum" from Russell MacFall, Evanston, III. a Past President of the Midwest; and "Lapidary Arts" from Fairview Lapidary Society of Ohio. All four programs are very well done and are ready for immediate booking by our clubs.

Many of the programs in the library have become unusuable and have been taken out of service. Thus the need for new programs is very urgent. Any club which can develop a program is encouraged to do so.

Now effective is a new shipping policy. All programs will be shipped prepaid to you by United Parcel Service. UPS guarantees delivery within two and not more than three days, insures the shipment and obtains a signature when the parcel is delivered. You will be asked to return the program to us by UPS. In rare cases when this is not possible you may return it by the U.S. Postal Service. The UPS service is preferred and should be used.

When you order your program be sure to allow as much time as possible - 60 days is best. This gives us time to book the programs to the best advantage. Please give us a second and third choice so that you will not be disappointed if your first choice is not available for the date you request. With your program request include \$2.00 for each program you order.

Send your request for programs and any information regarding them to Donald Sinnett, 29462 Aspen Drive, Flat Rock, Mich. 48134.

THE DATE IS SATURDAY, OCTOBER 30

It would be pretty hard for the fall Executive meeting to be held on Saturday, October 31, as announced in our September Newsletter. The meeting will be held on Saturday, October 30 in Bloomington, Illinois, as noted in the September issue at the Ramada Inn, two miles west of Bloomington on Illinois 9. This is at the junction of 1-55 and 1-74.

Executive Council members while in the Bloomington area are invited by Lafayette Funk to visit the Funk Mineral Museum.

MIDWEST MERIT AWARDS - 1975

by June Zeitner, Merit Award Chairman

There were 95 entries in the Midwest Merit Award program this year, an all time record, with 13 of the clubs winning and all clubs receiving participation certificates. An additional certificate of Honor was awarded to South Dakota clubs for the participation of 10 out of 12 clubs. Judges for the Midwest and All American Awards were Leo Yanasak, Clyde Hanson, and Doloris Poffenberger, all of the Des Moines area. Midwest participation was more than half of the total 6 Federation participation in the All American. Winning clubs were all represented at the banquet at St. Louis. Participation certificates of clubs not represented at the Council meeting will be presented by State Directors. Clubs are urged to start now on their entry for next year covering this years activities. Thanks to all who are helping make this program work.

ALL AMERICAN AND MIDWEST TROPHY WINNERS

Michigan Mineralogical Society, Detroit. The club hosted an extremely successful Convention in 1975, working with the Central Canadian Federation in a unique "Hands-Across-The-Border" production. The club provides much help for Cranbrook Institute, is an 800% Scholarship Club, and is educationally oriented.

Lawrence County Rock Club, Bedford, Indiana. Their Bicentennial project was an Indiana limestone (State Rock) carving of George Washington for their city. They conduct cave tours, contribute to Scouting, working with Boys Club, 4H, put on programs for wheelchair patients, and work with their local museums.

Missouri Valley Gem and Mineral Society, Platte, South Dakota. Has bank displays, hobby shows, helps visitors plan field trips, conducts historical and geology tours, contributes educational and hobby publications to libraries, works with other clubs on statewide activities.

Ozark Earth Science Club, Mountain Home, Arkansas. Pro-Continued on back page, column I. . . vides a Chamber of Commerce display, donates minerals to schools, gives books to library, sponsors a monthly display in library. Gives specimens to children at County Fair, conducts classes and field trips, furnishes lectures and programs.

Roehm Geology Club. This is a Junior High Club in Berea, Ohio, winning their second AFMS trophy in two years. The young members talk to other schools. They have bought their own lapidary equipment and set up their own shop. They conducted a fossil seminar for 4th, 5th, and 6th grades. They have their own show and 11 field trips.

MIDWEST MERIT AWARDS AND AFMS HONORABLE MENTION

Tulip City Gem and Mineral Club, Holland, Michigan. This club works with the local recreation commission. They put on programs for adult and junior groups, present jewelry making classes, donate to the library, and help Scouts and Senior Citizens.

Austin Gem and Mineral Society, Minnesota. With working exhibits at area fairs and the historical museum, this club has become well known in its region. They maintain a large rock and mineral library on continuous loan to schools. They have a lapidary course for Senior Citizens.

Wisconsin Geological Society, Milwaukee. Working with school children and with the University of Wisconsin, this club helps with earth science over a wide area. Their visiting exhibit for schools requires that a member accompany it to lecture and answer questions. They provide instructors for adult education also.

Southern Illinois Earth Science Club. Since members come from a fifty mile radius of the meeting center, the special interest groups meet an hour before the regular meetings. They have unusual participation by Juniors, and unusual club participation in the bulletin.

Old Capitol Geological Society, Iowa City, Iowa. They have worked to help set up earth science displays in the new science building of the University of Iowa. The club made a stone replica of Herbert Hoover's birthplace for a permanent exhibit in Hoover Park. They have their own local Scholarship program.

West Central Ohio Rock Club, Lima, Ohio. They have a catalogued club library, separate study groups, member-written bulletin features, public library displays, and they also provide instructors for Adult Education and youngsters.

Earth Science Club of Missouri, Webster Grove. This club has an annual camping "Pow Wow", a monthly field trip, and have member participation in all programs. They work with three nearby Universities, have a library display, and maintain a club library.

Fort Hamilton Gem and Mineral Club, Hamilton, Ohio. The County Children's Home received jewelry gifts for each child from this club. The Science Building of the University has a decorative glacial rock as a landscape feature, from this group. The club has displays for many local institutions and events.

PARTICIPATION CERTIFICATES (1975 MIDWEST MERIT AWARDS/AFMS ALL AMERICAN) WERE AWARDED TO THE FOLLOWING CLUBS AND SOCIETIES

OHIO: West Central Ohio; Heights Gem and Mineral; Euclid Lapidary and Mineral; Parma Lapidary; Miami Valley Mineral and Gem; Roehm Geology; Fort Hamilton Gem and Mineral; Lake Shore Mineral and Lapidary; Cincinnati Mineral; Richland Lithic; Toledo Gem and Rockhound; Stark County Gem and

PACKET INCLUDED A PHONOGRAPH RECORD

The packet of information sent out by the Central Dakota Gem and Mineral Society to promote their gem and mineral show on September 11-12 at Mandan, North Dakota in conjunction with the North Dakota Tourism Department included phonograph record telling about the virtues of North Dakota. Packet also included a road map of North Dakota plus city maps.

Mineral; Good Earth Mineral.

MICHIGAN: Grand Valley Rock and Mineral; Huron High School Geology; Muskegon County Rock and Mineral; Beacon Rock and Fossil; Clare Rock and Mineral; Huron Hills Lapidary and Mineral; Michigan Lapidary and Mineral; Grand Traverse Area Rock and Mineral; Grand Rapids Mineral; Midwest Mineralogical and Lapidary; Tulip City Gem and Mineral; State Line Gem and Mineral; Ishpeming Rock and Mineral.

INDIANA: Three Rivers Gem and Mineral; Muncie Rock and Gem; Vigo Rock and Gem; Peru YMCA Rocks and Mineral; Bloomington Gem and Mineral; Indiana Geology and Gem; Duneland Rock; Lawrence County Rock; White River Gem; Michiana Rock and Gem; Elkhart Mineral; Wabash Valley.

ILLINOIS: Northwest Illinois Rock; Shell Gem, Rock and Mineral; Southern Illinois Earth Science; Des Plaines Valley Geological; Chicago Lapidary; Lake County Gem and Mineral; Fox Valley Rocks and Mineral; Earth Science of Northern Illinois; Gem City Rock; Worthen Earth Searchers.

WISCONSIN: Rock River Rockhounds; Lakeland Gem; Racine Geological; Kenosha Gem and Mineral; Kettle Moraine Geological; Northwest Wisconsin Gem and Mineral; Wisconsin Geological.

MINNESOTA: Central Minnesota Mineral; Steel County Gem and Mineral; Minnesota Mineral; Bloomington Mineral; Austin Gem and Mineral.

IOWA: North Iowa Rock; Cedar Valley Rocks and Mineral; Chicauqua Rockhound; Blackhawk Gem and Mineral; Old Capitol Geological; Des Moines Lapidary; Central Iowa Mineral; Dallas County Rock.

MISSOURI: Kaw Valley Rock; Spring River Gem and Mineral; Pike County Mineral and Gem; Earth Science of Missouri; St. Louis Mineral and Gem; Independence Gem and Mineral; Blue Ridge Gem and Mineral; McDonnell Douglas Gem and Mineral; Ozark Earth Science (ARKANSAS).

NEBRASKA: Grand Island Earth Science; Lincoln Gem and Mineral; Northeast Nebraska Rock and Mineral; Loup Valley Gem and Mineral.

SOUTH DAKOTA: Rosebud Geological; Missouri Valley Gem and Mineral; Sioux Empire Gem and Mineral; Corn Palace Rock; Badlands Sandhills Earth Science; Lakota Glacier Rock; Coteau Des Plaines Gem and Mineral; Brookings Area Gem and Mineral; Coyote Rock and Lapidary; Randall Rockhounds.

NORTH DAKOTA: Red River Gem and Mineral; Lake Agassiz Rock.