



SEP 1979

THE ROCKFINDER



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



FIRST CLASS MAIL



MICHIANA ROCK AND GEM CLUB, INC.
1979 BOARD OF DIRECTORS

President....James F. Russell	27911 North St., No. Liberty, Ind. 46554
Vice Pres....Frank Elwell	105 N. Ironwood Dr., So. Bend, Ind. 46615
Secretary....Kathy Miller	1106 Clayton Dr., South Bend, Ind. 46614
Treasurer....Christine Shoemaker	17650 Briarcliff, South Bend, Ind. 46635
Liaison.....Margaret Heinek	Box 152, New Carlisle, Ind. 46552
Past Pres....George E. Kelsheimer	19137 Dresden Dr., South Bend, Ind. 46637

COMMITTEE CHAIRMEN

Program.....Frank Elwell	105 N. Ironwood Dr., South Bend, Ind. 46615
hospitality..Catherine & Larry McHugh	130 S. Holiday, South Bend, Ind. 46615
Education....Margaret Heinek	Box 152, New Carlisle, Ind. 46552
Librarian....George E. Kelsheimer	19137 Dresden Dr., South Bend, Ind. 46637
Historian....Bess Wise	1513 Clarendon, Miles, Mich. 49120
Field Trips..Bob Heinek	Box 152, New Carlisle, Ind. 46552
Safety.....Merl Lechlitner	1433 L.W.E., Mishawaka, Ind. 46544
Sunshine....Pauline Kelsheimer	19137 Dresden Dr., South Bend, Ind. 46637
Scholarship..Catherine Grayckowski	1111 N. Huey St., South Bend, Ind. 46628
Display.....Bob Miller	1106 Clayton Dr., South Bend, Ind. 46614
Publicity....Sherry Russell	27911 North St., No. Liberty, Ind. 46554
Membership...Betty & Jesse Jordan	16705 Eisenhower, Mishawaka, Ind. 46544
Junior Activities...Joe Charles	20863 New Road, North Liberty, Ind. 46554

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

REGULAR MEETINGS

TIME: 2:00 P.M.	PLACE: Nature Center
Fourth Sunday of Each Month	Rum Village Park
June - Field Trip Meeting	2626 So. Gertrude Street
July - No Meeting	South Bend, Indiana
August - Annual Picnic	

DUES

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

ROCKFINDER STAFF

Editor.....Fred Niebauer	174 E. Cleveland Rd., South Bend, Ind. 46637
Asst. Editor..Sherry Russell	27911 North Street, No. Liberty, Ind. 46554
Staff Members.Club Members	

All contributions for publication should be in the hands of the editor by the 5th of each month of publication.
Permission is hereby granted to reprint, at any time, items published in the ROCKFINDER, provided due recognition is given.

THE ROCKFINDER

Volume 19
Published by Michiana Rock and Gem Club, Inc.

Number 7

September 1979
South Bend, Indiana

Regular Meeting:

September 23, 1979

Time: Doors Open 1:30 PM, EST
Meeting 2:00 PM, EST

Place: Nature Center
Rum Village Park
2626 South Gertrude Street
South Bend, Indiana

Program: Business Meeting

Special Program presented
by Fran Twitchell of
Rum Village Nature Center

Hospitality:

Gerald & Christine
Shoemaker
Catherine Grayckowski
Carol Lacy

Educational Meetings:

Time: 7:30 PM, EST

Place: Newman Recreational Center
727 South Eddy Street
South Bend, Indiana

Program: Friday, October 12, 1979
Friday, October 26, 1979
Program to be announced
at regular meeting.



Time
To
Go
Back
To
School?

Calendar of Events

- Sept. 28-30 International Gem and Mineral Show, O'Hare Exposition Center, Chicago, Illinois.
- Oct. 5-7 Three Rivers Gem & Mineral Show, Fort Wayne, Ind.
- Oct. 12-14 Michigan Mineralogical Society Show, Detroit, Michigan
- Oct. 19-21 Central Michigan Lapidary and Mineral society show, Lansing, Mi.

FROM YOUR ROCKY LEADER,

Hi, all you Rockhounds. It was sure great to see so many of you at our annual picnic last month. We would have liked to see all the club members, but we also know there are many other things that must be done.

While I'm on the picnic topic, let me say that the food was fantastic, out of this world, delicious, best I've ever eaten, and besides all that I gained 5 pounds, but it was worth it. To all you good cooks, ladies and gentlemen, thanks for the goodies.

Much to our disliking, summer is just about gone down that rocky path, bringing us autumn and then, well I'm not going to say what's coming because I as much as you don't like it. But when that time of year comes around everybody will be heading for their grinders, sanders, polishers, silversmith equipment and work benches ready to make all kinds of goodies for their loved ones and friends. Just maybe when some of those new pieces of jewelry are made, you will be happy to share with us at our meetings in the months to come. I'm sure we would all enjoy seeing your handy work.

Of course, it will be unfortunate that some of our members will be in the warm sunny southland when the new goodies are brought in to display, but we wish you a great vacation during the --- I can't say it, but you know the word.

At the time of the writing of this message, I am not able to say anything about our 1979 Show, but I know that it will be a success, and we will talk about it at our Sunday meeting. While we are talking about snows, everything is looking good for '81. We will do it up right if everyone does their part. I know we are a club, but I would like to think of us as a team, with every player taking part in the game. You know we have 103 adult players and 32 junior players. Boy, what a team!

Well so much for now. See all of you at our Snow and our regular meeting this month.

Your Rocky Leader,
Jim

MINUTES OF THE JUNE MEETING

The June field trip meeting was held at the Silica Stone Quarry, Sylvania, Ohio.

President Jim Russell called the meeting to order. After a greeting, a motion was made to dis-pense with any business and have a good time collecting fossils. The meeting was adjourned and everyone began to hunt.

Attendance 24 members
Respectfully submitted,
Kathy Miller, Secretary

ADDITIONS TO CLUB LIBRARY

Librarian, George Kelsheimer has acquired the following books for the club library:

The Audubon Society Field Guide To North American Rocks and Minerals
By Charles W. Chesterman

Gemstones and Minerals
By Paul Villard

Sea Shell Collector's Handbook and Identifier
By Sonia B. Murray

Jewelry Craft for Beginners
By Gloria R. Mosesson

Buried Treasure of the United States
By Robert F. Marx

The following book was donated by Mary Miller:

The Earth's Dynamic Systems
By W. Kenneth Hamblin

Midwest Federations NEWSLETTER

Published montly except July and August as a service to member clubs. All news, articles, subscription orders and requests for information should be sent to the Editor, Haydon Peterson, Parrot Printing, 2125 Forest Ave., Des Moines, Iowa 50311

RESIDENT
Mrs. Betty Crawford
1119 Seminole Ave.
Mansfield, OH 44906

FIRST VICE PRESIDENT
Mrs. Bernice McCloskey
P.O. Box 527
Eim Grove, WI 53122

SECOND VICE PRESIDENT
Milford J. Sharp
3901 W. 210th St.
Fairview Park, OH 44126

SECRETARY
Miss Jean Reynolds
107 Tuttle Ave.
Clarendon Hills, IL 60514

TREASURER
Otto Ensminger
229 E. Madison St.
Lombard, IL 60148



June 1979 - Issue No. 196

Columbus show was exceptional

By June Zeitner

The host clubs of Columbus, Ohio, under the direction of show Chairman, Carlton Davis, worked long and hard to produce one of the most beautiful, and most educational, and most interesting, shows ever held. The well planned floor space held 87 competitive and 57 special displays, many which were never seen previously at Midwest shows. No part of the hobby was overlooked. There were excellent fossil, mineral, lapidary, jewelry, archeology, and educational displays. Programs by well known writers, teachers, curators and artists, covered the spectrum of the earth sciences and lapidary arts. The courtesy, hospitality, and friendliness of the Columbus members was most outstanding.

Meetings and special events in the headquarters Sheraton had spacious and comfortable rooms. The Editor's breakfast, chaired by Paul Good, had the enthusiastic editors receiving their awards soon after 7:30 am. Meetings all started on time and business was transacted rapidly and smoothly. Highlight of the show was the Awards Banquet with Ted Cadeau as Master of Ceremonies and Dr. Clifford Frondel as speaker.

The great amount of creative planning, the enthusiastic cooperation of the host clubs, and the long hours put in by many individuals, certainly paid off with a show which will be the talk of the federation, and which will be emulated by other clubs for years to come. Congratulations and many thanks to the Columbus Rock and Mineral Society, the Rolling Stones, Rockwell International Gem and Mineral Club and Good Earth Mineral Society for a truly great and memorable show.

Bulletin Editors Contest Winners

Here is a list of the Bulletin Contest Winners as announced at the Editor's Columbus, Ohio, Aug. 4.

Mini bulletin contest

First "Flint Flashes" Helen Smith, editor Licking County Rock and Mineral Society, Ohio.

Second "The Slate" Pauline B. Johnson, editor Northwest Ill. Rock Club, Freeport, Ill.

Small bulletin contest

First "Worthen Worthy Notes" Irma W. Bradley, editor Worthen Earth Searchers of Hancock Co.

Second "The Template" Jacque Nawajoski Chicago Lapidary Club.

Third "The Rockfinder" Frederick C. Niebauer, editor Michiana Rock & Gem Club, Inc. South Bend, Ind.

Large bulletin contest

Judges Award; One Bulletin selected from All Entered for this special award. "The Geode" James P. Silva, editor perfect score, McDonald Douglas Gem and Mineral Society, St. Louis.

First "The Pick and Shovel" Evelyn Ulrich, editor Lincoln Gem and Mineral Club, Lincoln, Nebraska.

Second "Gem City Rock News" Rita C. Hagerbaumer, editor Gem City Rock Club, Quincy, Illinois.

Third "Pebble Pusher" John Boland, editor Coulee Rock Club, LaCrosse, Wisconsin.

Fourth "The Tulley" Betty Myers, editor Park Forest Earth Science Club, Park Forest, Illinois.

Fifth "The Earth Science News" Floyd M. Rogers, editor

ESCONI, Glen Ellyn, Illinois.

Sixth "Sandscript" Marilyn McFadden, editor Duneland Rock Club, Gary, Indiana.

Seventh "The Pyriter" Lyle Voas, editor Dallas County Rock Club, Inc., Minburn, Iowa.

Eighth "The Beachcomber" Nan Huff, editor Lake County Gem & Mineral Society, Zion, Illinois.

Ninth "Crystal Cluster" Jean Mueller, editor Des Plaines Valley Geological Society, Illinois.

Tenth "Chip and Lick" Martha Miller, editor Miami Valley Mineral Club, Ohio. "The Petosky Stone" Sylvia Harken, editor C.A.I. Lapidary Club, Drayton Plains, Michigan.

New bulletin editors

First "The Glacial Drifter" Bob & Ruth Beauvais editors Grand Rapids Mineral Society, Michigan.

Second "Rock Dust" Gladys Holliday editor Sioux Empire Gem and Mineral Society, South Dakota.

Third "The Trilobite" Margaret M. Pearson editor Wisconsin Geological Society, Wisconsin.

Special publications

First "E.L.S. Handbook—25 Years of Growth" Luella Bond editor Evansville Lapidary Society.

Second "The First Ten Years" Helen & Howard Smith author Licking County Rock & Mineral Society Inc., Ohio.

Third "Lance Kuhnline: A Whale of a Scrimshander" Bob Hunter author, McDonnell Douglas Gem & Mineral Society, James Silva editor, Missouri.

Awards . . . continued on reverse side

Your 1980 Regional Show Schedule

Here are the dates and locations of the six Regional Shows in 1980. Note that the National Show and Convention will be held in Lincoln, Nebraska in conjunction with the Midwest Federation, June 12-15, 1980.

CALIFORNIA	EASTERN	MIDWEST AFMS SHOW	NORTHWEST	ROCKY MOUNTAIN	SOUTH CENTRAL
August 1-3, 1980 Pasadena, California	June 20-22, 1980 Charleston, West Virginia	June 12-15, 1980 Lincoln, Nebraska	August 1-3, 1980 Boise, Idaho	June 6-8, 1980 Topeka, Kansas	August 15-17, 1980 Shreveport, Louisiana

Why they win

By June Zeitner, Chairman

Some clubs are often among the winners of the Midwest Merit Awards and the All American Awards. The winners are not always from big cities, and they are not always big clubs. They are not always clubs with plenty of money. And they are not all experienced older clubs either.

What do these clubs have in common? Spirit! Enthusiasm! Zeal! They are clubs who love what they are doing and reach out to help others fall in love too, with the wonderful world of minerals.

Here is a resume of the winners for the Midwest Federation.

DUNELAND ROCK CLUB, Gary, Indiana. These 55 members work together to serve their Federation and community. They have a lapidary workshop for Senior Citizens, which was such a success the county started to bus people from all over the county to take part in the classes. They set up a lapidary shop in the Junior high school, which was copied by three area high schools.

ISHPEMING ROCK AND MINERAL CLUB, Ishpeming, Michigan. The proximity of this club to well known field areas, has inspired this club to be leaders in field trips, safety, and information about their mineral-rich area. The 94 members are strong in all round service to members, other clubs, community, and Federation.

MC DONNELL DOUGLAS GEM AND MINERAL SOCIETY, St. Louis, Missouri. This active club of 106 members has a comprehensive bulletin, excellent educational programs, 12 club field trips, a competitive show, lapidary workshops, an exceptional and much used library, and so many special events that the group is really like a big happy family.

CEDAR VALLEY ROCKS AND MINERALS SOCIETY, Cedar Rapids, Iowa. Very active in their community, the 121 members hosted a large and successful show for the Midwest in '78. The club has an extensive speaker program for the community and provided 45 talks on the earth sciences for organizations in the area last year. They sponsor two geology students from the University of Iowa, for their required field work expenses.

ROEHM GEOLOGY CLUB, Berea, Ohio. An exceptional club of 106 Juniors, this club is a consistent winner, even with a constantly changing membership. Twenty % of the Roehm Junior High students belong to the dynamic group. Members have as many as 20 field trips a year, participate in shows all

over the country, bringing back many trophies. They give talks to elementary classes, they take educational geology tours, and they serve the Midwest Federation.

EARTH SCIENCE CLUB OF NORTHERN ILLINOIS, Downers Grove, Illinois. The 474 members have 7 separate meetings in a month, with expert leaders helping the study groups cover archeology, lapidary, micromounts, mineralogy and paleontology. Members are involved in helping juniors, commity projects, Federation work, and mostly being of service to each other, so that a large club seems like a small intimate group.

Judges are always impressed by the variety of projects clubs are involved in. The winners always have all the activities that other clubs have, but beyond that they have something extra. A little more creativity. A few extra activities. And an indefinable spirit.

Midwest Judges for this year were Terry and Marie Huizing, Chuck and Jinny Jennings, and Charlotte Ferguson. The Federation had 40 entries, with Illinois and South Dakota having the most entries. There were also 12 Honorable Mention Certificates.

Awards . . . continued from front page

Original article contest (adult division)

First "Mercury—Interesting & Useful—But deadly" Betty Myers, Park Forest Earth Science Club.

Second "Hey, Nessie, Was your mother a Plesiosaurus" Jack Mueller, Des Plaines Valley Geological Society.

Third "T.L.C. for Fossils" Diane Dare, Evansville Lapidary Society.

Original article contest (junior division)

First "Sharks & their awesome teeth" Joseph Myers, Park Forest Earth Science Club.

Second "The LaBrea Tar Pits" Joseph Myers, Park Forest Earth Science Club.

Third "Rockhound Paradise" Jeff Nelola, Cedar Valley Rocks & Minerals Society.

New type faces

Parrot Printing Service, the Des Moines based printing firm that prints the AFMS Newsletter and the Midwest Federation Newsletter, has installed new electronic typesetting equipment. It will enable them to set copy faster and block it on the right in addition to the "ragged right" they have used in the past in our Newsletters. A complete new group of type faces are now available and the look of the Newsletter will take on a different appearance. Parts of this issue was set on their IBM composer before the new equipment was installed and part after the electronic equipment was placed in service.