

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

FIRST CLASS MAIL

THE ROCKFINDER

SEP 1977



MICHIANA ROCK AND GEM CLUB, INC.
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Education....	Margaret & Bob Heinek	Box 152, New Carlisle, Ind.	46552
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Historian....	Bess Wise	1513 Clarendon Ave., Niles, Mich.	49120
Field Trips..	Bill Crull	728 Broadway, Apt. 2A, Niles, Mich.	49120
Safety.....	Joe Coyner	4124 Cottage St., Mishawaka, Ind.	46544
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Scholarship..	Catherine Grayckowski	1111 No. Huey St., So. Bend, Ind.	46628
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Membership...	Russ Randolph	19797 Detroit St., So. Bend, Ind.	46614

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., So. Bend, Ind.	46637
Asst. Editor..	Sherry Russell	27911 North St., 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 17
Published by Michiana Rock and Gem Club, Inc.

Number 7

September 1977
South Bend, Indiana

Regular Meeting:

September 25, 1977.

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

Place: Nature Center
Rum Village Park
2626 So. Gertrude St.
South Bend, Indiana

Program:

Business Meeting

"My Trip to England" slides
by Joe Charles

Bring the rocks that you
collected on your vacation.
Be a "show off" and brag
a little.

Hospitality:

Pauline & George Kelsheimer
Molly & Frank Elwell
Helena & Max Cripe

Educational Meetings:

Time: 7:00 PM, EST

Place: First Bank Basement, corner
of U.S. 31 North & Cleve-
land Rd., South Bend

Program: Friday, Sept. 23, 1977
Crystal identification, for-
mation, structure, classi-
fication, where to find.
Bring your crystals and any
questions you may have.

Program: Friday, Oct. 14, 1977
To be announced.

BACK TO
SCHOOL
AND
WORK



Calendar:

Oct. 1 Bus trip to International
Gem Show at McCormick Place.
8:30 AM from First Bank,
corner U.S. 31 No. & Cleve-
land Rd. Bus fare \$3.75 for
adults, \$2.25 for children.

Sept. 23-24 Tulip City Gem & Mineral
show, Holland, Michigan

Oct. 1-2 Three Rivers Gem & Mineral
Show, Fort Wayne, Indiana

Oct. 14-16 White River Gem Society
Show, Anderson, Indiana

Oct. 14-16 Michigan Mineralogical
Society Show, Detroit, Mich.

Oct. 21-23 Central Michigan Lapidary
and Mineral Society Show,
Lansing, Michigan.

FROM YOUR ROCKY LEADER

Hello, Fellow Rockhounds! I would like to take this opportunity to talk about our 1977 Show. On behalf of all the Board Members, we wish to express our thanks to all of the club members who worked so hard to make this years' Show a success. The displays were the greatest that anyone could have asked for. The ones who helped set up early Friday did a great job and the ones who stayed late Sunday did a great job cleaning up. The table coverers worked quickly and neatly. The members who helped in the booths also did a terrific job. To Elza we say thanks for the great idea for our center theme display. The members did a great job putting it together. To all the club members the Board says THANK YOU! This type of help and cooperation is what makes a great club and a great show.

Additional congratulations are in order to the Trophy winners. Jess and Bess for their fine display for first place. To my wife for her idea that won second place. And to Bob and Cathy Miller for third place. Word has it that Bob stayed up late at night to build his case and get his display ready. To the junior members, Jimmy for first and John Jordan for second. To Clyde Fields of the Duneland Club for his jade carving of the Liberty Bell that was selected Best of Show.

While I'm giving congratulations, I would like to talk about one member of our club who has really done a great job and given the club 110% support. He has taken a lot of time to produce the best bulletin that has been entered in the small bulletin contest for the last two years. To Fred Niebauer we wish to thank you for a job well done and we all know you will continue to do a great job in the future. Keep up the good work, Fred! The Rockfinder was given a special award for the best bulletin two years in a row, at the Editor's Breakfast in Dayton. By the way, ask Fred what a Tivoli Grill is!

On behalf of my family and my-

self, we would like to thank you for giving us the opportunity to attend the Midwest Federation Show in Dayton. It was a great honor for me to be able to represent this club at the Convention. There was much to learn at the convention and much to learn about how a Federation Show operates. We had the great opportunity to meet rockhounds from all over. I would like to tell you about three things that happened to us at the convention. The first thing was putting an eight inch hole in our trailer. The second thing was as we were setting up camp, my wife brought to my attention that we had tire troubles. Well, we had to buy four tires. Got the tires on one side of the trailer, stopped for an ice tea and wouldn't you know it, the dumb trailer slipped off the jack. Well, before we could do anything, some rockhounds from Canada came to our aid and the problem was quickly corrected. The third and most serious problem came with a stray cat. Jimmy was bitten and scratched to the point that he had to be taken to the hospital for treatment. I want you to know that Rockhounds are not only good rock hunters, but they are also good cat hunters. With the help of members of our club and the help of other fellow rockhounds, the cat was quickly caught. To all of them we say thank you and are happy to say Jimmy's leg is O.K. and so is the cat. I will tell you more about the convention at our meeting.

On behalf of my Mother, Gladys Russell, and my family, I would like to thank the Club for the flower basket, the cards sent to us and the members who came to pay respect to my Father when he passed away. It meant a lot to all of us for what was done by all of you. God has his ways, and we'll all miss my Dad. Thanks.

Well, I've written enough for now. We have several things to take care of at our meeting, so let's have a good turn out. Nominations will be made for the 1978 officers, plans for our Christmas party and much more. See you the 4th Sunday.

Your Rocky Leader,
Jim

Minutes of the August Meeting

The Michiana Rock and Gem Club held their annual picnic August 14, 1977, at Bourissa Park, New Carlisle, Indiana. President Jim Russell called the meeting to order. A motion was made to dispense with the reading of the last June minutes. Motion was seconded and carried.

Frank asked everyone to please bring any polished stones or what ever you may have to use for grab bags and silent auction. Whatever anyone is to give, please bring to our Friday night, August 26th meeting at the bank. A special thanks to those who donated trophies for the rock show. A motion was made by Margaret Heinek that you could place your name on or in your case that you enter in the show. Motion was seconded by Jess Wise, motion carried. The trophies will be presented to the winners of the junior members as soon as Merl can get them engraved after the show.

Congratulations to Fred for winning a special award as editor for the Rockfinder.

Pauline sent flowers to Phil Batson and Max Cripe who were in the hospital. A bus trip to Chicago is planned for Saturday, October 1, 1977 to a rock show at the McCormick Place. The bus will leave from the bank on U.S. 31 North. The time of the show is 10 AM. Admission is \$3.00.

Molly Elwell made a motion for the club to pay one-third of the bus fare. Seconded by Sherry Russell. Motion carried. The regular meetings will continue the 4th Sunday, starting the month of September, 1977.

Bill asked if you have any unusual rocks to display, please bring them to the September meeting.

Door prizes were won by Jason Bohdan, Angie Lيفة, and Doris Ple-tcher. Motion to adjourn made by Sherry Russell, seconded by Clyde Ellis. Attendance 68.

Secretary,

Betty Jordan

Informational Material

Many people would like to have something to let them know where they might go in Utah to hunt for various rocks, minerals or fossils. A particular guide has been needed that gives an index to the type of material which can be found, a map reference showing the general vicinity as well as a county map with identification, explicit directions on where to go and how to get there, the roads to take and equipment one might need, as well as some idea on what to expect in the way of weather conditions.

Such a guide is now available and documented by authoritative researchers in the geological and mineralogical professions. The Utah Geological and Mineral Survey, 606 Black Hawk Way, Salt Lake City, Utah 84108 has published: "Collector's Guide to Mineral and Fossil Localities in Utah," which contains approximately 75 to 80 separate localities for rock hunting. Data was compiled by Carlton Stowe, UGMS Information Specialist, assisted by various members of Utah's rockhound clubs. Price is \$2.50 at the Survey office or \$2.75 mailed.

From Sept. 1977 AFMS Newsletter

Foreign Collection Directory

The International Relations Committee of AFMS is in the process of compiling a directory of foreign collection areas, collections, collectors, noteworthy museums, gem and mineral locations of interest for traveling rockhounds.

If you have any information of this type that you would like to share with your fellow rockhounds who may be contemplating trips abroad, send it to: Henry B. Bonar, Chairman, AFMS International Relations Committee, PO Box 11297, Tampa, Florida 33680.

From Sept. 1977 AFMS Newsletter

Cleaning Silver the Easy Way

A novel and easy way to clean tarnished silver is to place the pieces in an aluminum pot with bright, clean inside walls. Cover in water, with a tablespoon of baking soda and boil for one half hour. When taken out and rinsed, silver will be bright and clean. All tarnish will be on the inside of the aluminum pot. It can be easily removed with a steel wool scouring pad. (Gem Scoop, via Cobble-Stone, The Collecting Bag and the Dopstick.)

From Sept. 1977 AFMS Newsletter

Safety With Flashbulbs

The National Safety Council says photographers can receive nasty burns from flashbulbs that are out of their protective packaging and are accidentally set off by being rubbed together. Zirconium-filled bulbs may even ignite the whole pack. Don't keep loose bulbs in your purse, luggage or camera bag. Keep flash bulbs safely encased in the original cartons. Loose bulbs are an unnecessary risk.

From Sept. 1977 AFMS Newsletter

New Members

We all extend a rockhound welcome to our new members:

Bruce & Debi Cogswell
Gordon Dobecki
Joan Ledbetter
William & Ruby Stoyhoff
Clifford & Shirley Schryver
Linda Schryver
Kelly Schryver
Leah Schryver

Chrysotile (asbestos) fibers are so fine they can be divided into almost invisible strands.

"Pretty" Rock to Provide Family Big Dividends

Kim Jones and her family spent \$1.50 for 6 buckets of gravel. Now they may reap more than \$45,000.

The Jones, of Scotland, Pa., stopped off at Franklin, N.C. on their way to visit relatives in Florida. While in the North Carolina town they visited the Gregory Ruby Mine and decided to try their luck.

Kim was screening the gravel in one of the buckets when she came across a pretty six sided stone. It turned out to be a 456 carat ruby, the largest found in the area in three years. Rubies are selling for about \$100. a carat.

Submitted by Margaret Heinek

Walk In Volcano

Drive northwest on U.S. Highway #180, between Flagstaff, Arizona and the Grand Canyon. On the left side of the road looms an 800 ft. high dome shaped Red Mountain. The north side has been weathered into steep bluffs, spires and recesses. This Red Mountain is one of 400 extinct volcanoes found in this immediate area.

It is different in that nature created a gate way to it at ground level. Turn on to the one mile dirt road for it leads to the entrance. Enter after the short hike to it, any one can make. You'll find buried treasure, gems easy to find, commonly called "Apache Tears".

They are there for the taking but of course take a bag to hold them and a miners pick to dig them out.

Tumble the stones till they are polished and glistening, then get jewelry findings at a handicraft store and make your own jewelry.

Submitted by Lucy Miller

Midwest Federations NEWSLETTER



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

September 1977 - Issue No. 177

Dayton show a success story

If you want to know if a rock and mineral show has been a success just ask the show chairman. They will always confirm that it was and T. T. (Ted) Cadeau, chairman of the 1977 Midwest Federation show and convention held in Dayton, Ohio last July 21-24 answered the question as expected . . . "it was a success." But Ted could back up his statement, it really was a success, in it's presentation and will probably wind up a financial one when all the money is counted.

The Convention Center was a spacious place with plenty of room for all the displays and dealer booths. There were escalators to take you from the main to upper floor meeting rooms. Ted said it would be air conditioned, and Ted was right, the system really kept it cool in the huge display area and the meeting rooms. Executive meeting room was ample for Friday's meeting and the Council meeting on Saturday was held in the auditorium that was really a little theatre with plush theatre seating and a sloping floor to the stage where the officers sat at a table. And for once PA systems that worked, a far cry from some of those that need some fiddling with after the meeting starts and then never completely does the job. With microphones in both aisles and on the table on the stage everyone could be heard.

"The Hall of States" in the walkway between the Stouffer's Plaza Hotel and the Convention Center was impressive and very interesting and showed much planning as did everything connected with the show and convention.

The Editor's Breakfast, Friday morning, the noon luncheon for the Council members on Saturday, and the Saturday evening banquet were all well executed and well attended. Various awards and certificates were presented at the Editor's Breakfast and the banquet. (Many of these awards are listed in this issue of the Newsletter, others will be printed in future issues.)

The dealer booths contained a wide variety of material and machinery and there were many working demonstrations. A cafeteria adjoined the display floor with other snack bars about the building.

The camping area was the Montgomery County Fairgrounds about a mile from the Convention Center. The Dayton Club furnished free chartered bus service to transport the campers to and from the show. The bus service was very ample and ran about every 15 minutes throughout the entire show.

Those who missed this show missed a really fine one. Ted and his committee can be justly proud of this show and convention and when he told us it was going to be a really good one he was really right!
by Haydon Peterson

Welcome new memberships

Miami Valley Junior Rockhound Society
(Junior Club)
Diana R. Dearth, President
56 W. Main St., Phillipsburg, Ohio 45354
Sponsor: Keith B. Singerman
8805 S.R. 202,
Tipp City, Ohio 45371

INDIVIDUAL MEMBERSHIPS

Mr. Leonard J. Marhut
30 N. Albert Street
Mt. Prospect, Illinois 60056

Fausto Mario Sangalli
25 Shasta Drive
Thornhill, Ontario, Canada L4J 1Z7

John Arthur Wishart
3 Mark St.
Toronto, Ontario, Canada M5A 1Z3

FALL EXECUTIVE MEETING

The fall meeting of the MWF Executive Committee will be on Saturday, October 22 in Joliet, Illinois. Newly elected officers at Dayton, Ohio for 1978 will be installed. Complete details will be sent to all members by the Secretary, Jean Reynolds.

LAST REGIONAL SHOW IN HOUSTON

The last 1977 Regional Show will be in Houston, Texas September 9-11. The South Central Federation will be hosted by the Houston Gem & Mineral Society. Show site will be the Shamrock Hilton. If you have not attended a regional show this year, this will be your opportunity to attend one.

DON'T BE A LITTERBUG!

1976 BULLETIN EDITOR'S CONTEST WINNERS ANNOUNCED IN DAYTON

MINI-BULLETIN CONTEST: 1st) "The Conglomerate", Editor—Walter Johnston, Blue Grass Rock Club, Kentucky; 2nd) "Flint Flashes", Editor—Helen Smith, Licking County Rock and Mineral Society, Ohio; 3rd) "The News", Editor—Elsie Popejoy, Corn Belt Lapidary and Geological Society, Illinois.

SMALL BULLETIN CONTEST: Special Award--Best Bulletin (2) years in a row, "The Rockfinder", Editor—Fred Niebauer, Michiana Rock and Gem Club, Inc., Indiana. 1st) "Lakota Pebbles", Editor—Eleanor Milbrandt, Lakota Glacier Rock Club, South Dakota; 2nd) "Pebble Prattle", Editor—Cliff Backstrom, White River Gem Society, Indiana; 3rd) "The Tumbler", Editor—Thelma Pyatt, 500 Earth Science Club, Indiana.

LARGE BULLETIN CONTEST: Judges Award--One Bulletin Selected from all entered for this award, "Crystal Cluster", Editor—Barbara Brandt, Des Plaines Valley Geological Society, Illinois. 1st) "Pebble Pusher", Editor—Mary Boland, Coulee Rock Club, Inc., Wisconsin; 2nd) "The Geode", Editor—Willis D. Smith, McDonnell Douglas Gem and Mineral Society, Missouri; 3rd) "The Sandscript", Editor—Marilyn McFadden, Duneland Rock Club, Inc., Indiana; 4th) "Flint Chips", Editor—Peg Crow, West Central Ohio Rock Club, Inc., Ohio; 5th) "Pick and Shovel", Editor—Evelyn Ulrich, Lincoln Gem and Mineral Club, Nebraska; 6th) "S.I.E.S.", Editor—Diane Dare, Southern Illinois Earth Science Club, Illinois; 7th) "The Pyriter", Editor—Lyle Voas, Dallas County Rock Club, Inc., Iowa; 8th) "The Tribolite", Editor—Bob Hopwood, Wisconsin Geological Society, Wisconsin; 9th) "The Tully", Editor—Betty Myers, Park Forest Earth Science Club, Illinois; 10th) "The Exchangite", Editor—Leona Vojcek, Rock Exchange Club, Michigan.

MIDWEST FEDERATION ALL AMERICAN AND MERIT AWARD WINNERS

June Zeitner, Merit Award Chairman announced at Dayton the Midwest Federation All American Clubs and the Merit Award Clubs. Judges, all from the Detroit area were Mr. & Mrs. Lee Kirby, Mr. & Mrs. Melvin Berry, Mr. & Mrs. Art Meinert, and Mr. & Mrs. Russell Reiman. 96 clubs entered, and 15 clubs won trophies. Michigan and Illinois tied for the most winners with three each. South Dakota had the highest percentage of entries with 10 out of 12 clubs. All entrants received certificates of participation, and the following clubs were awarded trophies. The participation certificates will be listed later.

AFMS ALL AMERICAN: Central Michigan Lapidary and Mineral Society, Lansing; Central Nebraska Rock and Mineral Society, Grand Island; Duneland Rock Club, Griffith, Indiana; Earth Science Club of Northern Illinois, Downers Grove; Michigan Gem and Mineral Society, Jackson; and Boehm Geology Club, Berea, Ohio.

MIDWEST MERIT AWARDS: Central Michigan Lapidary and Mineral Society; Central Nebraska Rock and Mineral Society; Des Plaines Valley Geological Society (Illinois); Duneland Rock Club; Earth Science Club of Northern Illinois; Kalamazoo Geological and Mineral Society, Michigan; Michigan Gem and Mineral Society, Jackson; Minnesota Mineral Club, Minneapolis; Heart of Wisconsin Gem and Mineral Society, Wisconsin Rapids.

SPECIAL MERIT TROPHIES: Boehm Geology Club;

BERNARD PARR STRICKEN

Bernard F. (Barney) Parr, Mansfield, Ohio, died Friday, May 6, 1977, at his home.

Barney was born August 24, 1907, in Illinois and moved to Mansfield in 1933 from Maine. He was a retired small appliance engineer for the Westinghouse Electric Corp.

He was a member of the American Institute of Electrical Engineers, the YMCA board and Indian Guides. Barney was past president of the Midwest Federation of Geological and Mineralogical Society and also past president of the Richland Lithic and Lapidary Society. He was also a member of the Manderia Scholarship fund from 1968 to 1972.

Wisconsin Geological Society, Milwaukee; Badlands Sandhills Earth Science Club, Mission, South Dakota.

HONORABLE MENTION AFMS: Des Plaines Valley Geological Society; Heart of Wisconsin Gem and Mineral Society; Kalamazoo Geological and Mineral Society; Lake Erie Gem and Geological Society, Elyria, Ohio; Minnesota Mineral Club, Minneapolis; Muncie Rock and Gem Club, Indiana; Ozark Earth Science Club, Mountain Home, Arkansas; Park Forest Earth Science Club, Illinois; Wisconsin Geological Society, Milwaukee.

DAYTON TROPHY WINNERS

Excellence shown by the 59 competitive exhibits at the Dayton Show produced 26 First Place ribbons, 21 Second Place ribbons, and 5 Third Place ribbons. In addition the following trophy winners were honored at the Awards Banquet:

MINERALS: Carlton M. Davis, Columbus, Ohio - Columbus Rock and Mineral Society.

MINERALS, JR. GROUP: Karen Sharp, Berea, Ohio - Boehm Geology Club.

LAPIDARY: Thomas and Anna Gibala, Livonia, Michigan - Midwest Mineralogical and Lapidary Society of Dearborn, Michigan.

CABACHONS: Donald M. Bates, Cedar Rapids, Iowa - Cedar Valley Rock and Mineral Society

SPECIALIZED LAPIDARY: Raymond A. Karr, Warren, Ohio - East Ohio Lapidary Club.

FACETED GEM STONES: Donald E. Dunn, Dayton, Ohio - Dayton Gem and Mineral Society.

FOSSILS: Joseph Koniecki, Detroit, Michigan - Michigan Mineralogical Society.

FOSSILS, JR. GROUP: Carol Downey, Berea, Ohio - Fairview Lapidary.

JEWELRY AND METALCRAFT: Michel P. Rubbens, Chicago Heights, Illinois - Park Forest Earth Science Club.

SOCIETY EXHIBITS: Columbus Rock and Mineral Society, Columbus, Ohio.