

JUN 1979

THE ROCKFINDER



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



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

President.....	James F. Russell	27911 North St., No. Liberty, Ind. 46554
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Secretary.....	Kathy Miller	1106 Clayton Dr., South Bend, Ind. 46614
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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 Box 152, New Carlisle, Ind. 46552
Education....	Margaret Heinek	19137 Dresden Dr., South Bend, Ind. 46637
Librarian....	George E. Kelsheimer	1513 Clarendon, Miles, Mich. 49120
Historian....	Bess Wise	Box 152, New Carlisle, Ind. 46552
Field Trips..	Bob Heinek	1433 L.W.E., Mishawaka, Ind. 46544
Safety.....	Merl Lechlitner	19137 Dresden Dr., South Bend, Ind. 46637
Sunshine....	Pauline Kelsheimer	1111 N. Huey St., South Bend, Ind. 46628
Scholarship..	Catherine Grayckowski	1106 Clayton Dr., South Bend, Ind. 46614
Display.....	Bob Miller	27911 North St., No. Liberty, Ind. 46554
Publicity....	Sherry Russell	16705 Eisenhower, Mishawaka, Ind. 46544
Membership... Junior	Betty & Jessee Jordan	
Activities...	Joe Charles	21863 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.

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Regular Meeting:

Club Picnic

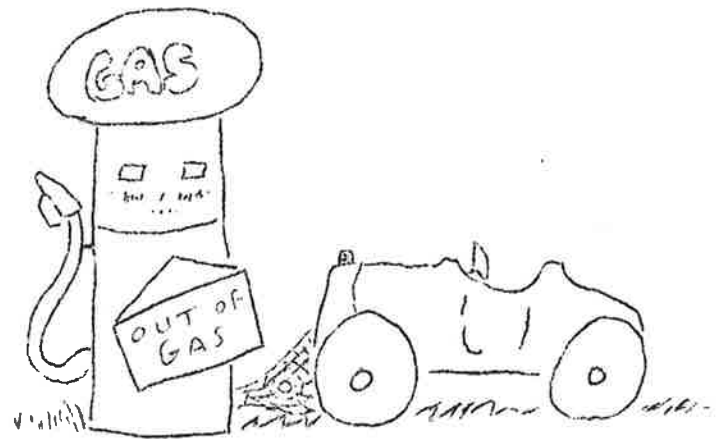
When: August 26, 1979

Time: Assemble 12:00 EST
Dinner 12:30 EST

Place: Bendix Woods Park
Western Ave. Road

Follow Park road to Bauer Shelter and watch for signs. Club will reimburse out of county members for entrance fee paid.

Club will furnish ice tea, punch, rolls, butter, and meat. You bring a passing dish for each 2 people in your family and your table service.



Educational Meetings:

Time: 7:30 PM, EST

Place: Newman Recreational Center
727 South Eddy St.
South Bend, Indiana

Dates: Friday July 13, 1979
Friday July 27, 1979
Friday August 10, 1979
Friday August 24, 1979

Program: How to clean fossils and making articles for our show.

Calendar of Events:

Sept. 14, Set up for our show at Notre Dame Athletic and Convocation Center Concourse. Be there no later than 8:00 AM, EST to start setting up tables for dealers, who will start to arrive at 10:00 AM.

Sept. 14-15-16 Our 16 annual show "ROCKHOUND SHOWTIME '79"

Sept. 21-23 Hoosier Rock Swap, Cass County Fairgrounds Logansport, Indiana.

FROM YOUR ROCKY LEADER

Well summer is finally upon us after some really crummy weather.

The grass is green, the gardens are growing, and there are rocks and gems for the picking.

Now the only problem is to get enough gas to get going. But if we look real hard we can find some, provided the oil companies keep it flowing instead of holding.

So much for my bad attempt at verse writing, and on to more important things.

For the members who did not make our last field trip, it was a real great trip. Some fine fossils were found. To Margaret and Bob we say thanks. We need more field trips in the future and a better turn out from the membership. Also in the future the president will try not to get the starting times fixed up like I did on this one.

Everything is coming along in good shape for the upcoming show. We have 12 of the best dealers in the country for this year's show. Fred has the floor plan all ready to go and we will need plenty of help to get everything set up and going on Friday morning. I will let you know more about that in the near future, which will be at our club picnic.

Speaking of the club picnic, as you know we have changed the location to Bendix Woods. There will be more on that elsewhere in the ROCKFINDER. But the important thing is that for the people living out of St. Joseph County, the Board has approved the reimbursement for any fees that you might have to pay on entering Bendix Woods. All you need is to turn in your ticker and we will give you your money back. That is what you might call a money back guarantee.

The Rocky Leader must admit that he has been a little late in getting things done that he should get done on time and promises to

make a great improvement as soon as he and his Rocky Leader family, including his wonderful Mother, Gladys, return from a trip to Canada. Sorry all of you can not go along but we will be thinking of you, while we are relaxing and fishing and rock hunting. Just remember that we, like all of you, will be picking one for us and one for the Club's super, great, and better than ever Rockhound Show Time '79.

If we do not see you before the picnic, have a wonderful and great time this summer. Talk to all of you later.

Your Rocky Leader

Jim

* * * *

I would like to thank all the club members who have donated articles for the display tables during this past year. We all have enjoyed them.

Through the coming vacation season, if you have picked up any interesting rocks or other items that you feel would interest us, please feel free to bring it to our September club meeting.

Thanks again,
Bob Miller

* * * *

ROCKFINDER Late

We are a few weeks late in getting this month's ROCKFINDER to you due to circumstances beyond our control. We want to thank Margaret Heinek for typing the stencils for this issue.

Your directory, which we should have had to you in May, is enclosed - sorry about the delay.

Editor

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Hint

A little graphite mixed with chrome oxide, applied to a muslin buff, makes a wonderful polishing agent for jade and hard to polish agate.

Via: The STAR-O-LITE & MINERAL MEMOS

MINUTES OF THE MAY MEETING

The meeting was called to order May 20, 1979 by President Russell. Guests for the meeting were Mr. John Keller, of Keller Electronics and Metal Detectors, Mrs. Margaret White, and Mr. Fred Fultz. A motion was made by Russ Randolph, seconded by Carlton Pletcher to dispense with the reading of the minutes, motion carried. The treasurer's report was read and approved for audit.

Program - Mr. John Keller - Searching for treasure with electronic devices
Education - Margaret Heinek will have a few educational meetings on cleaning fossils, after the trip to Silica Quarry. Until then members will keep making club booth items.

Field Trips - Margaret Heinek told members what to bring on the field trip to Silica Quarry in June, and reported from the Rensselaer Quarry.

Publicity - Sherry Russell has been hearing of our meetings through radio and newspapers.

itor - President Russell said the club directories will be out sometime in June.

Display - Bob Miller thanked Larry and Kathryn who brought rocks and minerals from Oregon from the vicinity of the Cascades, Klamath and Mt. Ashland mountains. Also from the ocean beaches, Scott Valley and Mineral Springs. He also thanked Jon Slusser for bringing crinoids, crystals and sand rocks, Paul Godollei and Margaret and Bob Heinek for bringing an assortment of fossils. Margaret explained some of the fossils on display would be found on the June field trip.

Show Committee Report - President Russell told the club members about the various dealers coming to the 1979 show. The flyers for the show will be ready soon. The Columbus show was also discussed.

Old Business - Frank Elwell and Russ Randolph will check with Fran Twitchell about the See and Touch Table to be placed in the Nature Center.

Minutes -cont.

New Business - Kathryn and Larry McHugh have invited club members to their home to fill grab bags and gab on Friday June 15 at 7:00 PM. Margaret Heinek discussed having a type of gourmet auction with the regular silent auction at the club show this year. She also made arrangements for the club picnic to be held at Bendix Woods, if possible at 10:00 AM because of a good site location. It was decided to omit coffee at the picnic this year and just serve tea and punch. More information on the picnic will be announced in the ROCKFINDER.

Communications - A thank you note was received from Fran Twitchell for money donated to the Rum Village Nature Center. A letter and application had been sent in to put our show on the state events calendar, but it was received too late, according to the reply that was sent back to us.

Program - Mr. John Keller gave a very interesting talk with a demonstration and slides on metal detectors.

Anniversary Congratulations - to Kathryn and Larry McHugh who were married 54 years ago on May 22nd.

Birthdays - Happy Birthday and best wishes to Connie Coyner, Norma Culp and Kathy Miller.

Door prizes were won by Jimmy Russell, Lori Russell, Stan Kile, Sherry Russell, Larry McHugh, Paul Godollei and Helena Cripe. Motion was made for the meeting to be adjourned.

Attendance - 40 members
 3 guests

Respectfully submitted
 Kathy Miller, Secretary

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HINT- To Polish Soapstone

Cut the shape desired with a hand saw. Carve to shape with a knife. Sand with 200 & 400 grit sandpaper. Smooth with 000 steel-wool. Heat in strong sunlight or warm oven until warm to touch. Rub with clear paste wax while warm.
 via ROCKHOUND NEWS -PEGMATITE

RUSSELL KEMP APPOINTED

Russell Kemp, South Holland, Ill. has been appointed to fill out the term of Ellis Courter, the late AFMS President from Southfield, Michigan. Russell is a past president of the Midwest Federation and has held various committee positions for the Midwest since 1957. He was the second president of the AFMS Scholarship Foundation, a position he held for 2 years. He is currently boundaries chairman for AFMS.

From June MFW Newsletter.

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DO YOU HAVE? WILL YOU LOOK?
COULD YOU DONATE?

Here we go again....., asking help for the Kiddies Korner. Last year as a last minute thought, some of us put in the Sandpanning and Kiddies wheel some old jewelry. Some of it had stones, and some without. Some things like wire wrapped articles, fossils, Ronald McDonald pins, Oscar Mayer Weiner plastic rings, bracelets, necklaces, broaches, tie pins, etc. The little boys and girls (big ones too) really seemed to get a bang out of it. Such treasures, stones, rocks, fossils, shells and jewels..all for a dime.

Please look, we'd sure appreciate it.

Thanks,
Kathy and Bob Miller

* * * *

A RARE FIND

Rodney Anderson and Nick Mullen found a prehistoric animal skull while they were fishing in the near by Nodaway River, Corning, Iowa. The skull is believed to be from an ancient mastadon, the ancestor of the elephant. A University of Iowa researcher has been contacted to determine the type of skull and its age, which could range from 12,000 to 2.5 million years.

Contributed by Bill Crull
from The South Bend Tribune

BOOKS By Russell MacFall

Mineral guides for the collector or continue to come to our attention. Among them is a FIELD GUIDE TO TOPAZ AND ASSOCIATED MINERALS OF TOPAZ MOUNTAIN, UTAH, by John Holfert, in a revised edition. Holfert, whom we met at the Tucson, Ariz., show lives in Bountiful, Utah, and had some of his prize specimens along at the show. Topaz Mountain has long been a mecca for collectors interested in digging from its rhyolite cliffs, the topaz, bixbyite, red beryl, pseudobrookite, garnets and other minerals found in vugs there. Holfert describes the precise location he has found rewarding, illustrating them with hand-drawn maps and 36 excellent illustrations as well as crystals, drawings and descriptions. The booklet of 66 pages is copyrighted 1978. The price is \$5.95.

Mineral and Gem Localities in Arizona BY-by Lee Hammons is published by Arizona Maps and Books, P.O. Box 1133, S. Sedon, Ariz. After a preliminary discussion of identifying, cleaning and discovering minerals, Hammons presents a set of guide maps and then 30 maps in color which identify by color the major rock types in each area as well as more precise mineral localities by circles and crosses lines within them which express degree and precision of the location. Some locations are identified with a single mineral, then others with general families of minerals or metals. Hammons' guide is loose leaf with a decorated stiff cover. It is copyrighted 1977 and has 112 pages.

From June MFW Newsletter

No AFMS Newsletter

No news because for some reason we are not receiving our 2 copies of AFMS news. We shall try to get this corrected. Editor