

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

FIRST CLASS MAIL

THE ROCKFINDER

JUN 1977



MICHIANA ROCK AND GEM CLUB, INC.
1977 BOARD OF DIRECTORS

President.....	James F. Russell	27911 North St., No. Liberty, Ind.	46554
Vice Pres.....	Joseph Charles	26863 New Rd., No. Liberty, Ind.	46554
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Treasurer.....	Merl Lechlitner	1409 Penn Ave., Mish., Ind.	46544
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Past Pres.....	George E. Kelsheimer	19137 Dresden Dr., So. Bend, Ind.	46637

COMMITTEE CHAIRMEN

Program.....	Joe Charles	26863 New Rd., No. Liberty, Ind.	46554
Hospitality..	Catherine & Larry McHugh	130 So. Holiday Dr., So. Bend, Ind.	46615
Education....	Margaret & Bob Heinek	Box 152, New Carlisle, Ind.	46552
Librarian....	George Kelsheimer	19137 Dresden Dr., So. Bend, Ind.	46637
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
Sunshine.....	Pauline Kelsheimer	19137 Dresden Dr., So. Bend, Ind.	46637
Scholarship..	Catherine Grayckowski	1111 No. Huey St., So. Bend, Ind.	46628
Display.....	Jess Wise	1513 Clarendon Ave., Niles, Mich.	49120
Publicity....	Sherry Russell	27911 North St., No. Liberty, Ind.	46554
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 6

June 1977
South Bend, Indiana

Club Picnic:

When: August 14, 1977

Time: 1:00 PM, EST

Place: Bourissa Park, New Carlisle,
Indiana

See President's Message for
details. "From your Rocky
Leader"

Educational Meetings:

Time: 7:00 PM, EST

Place: First Bank Basement, corner
of U.S. 31 North and
Cleveland Rd, South Bend

Program: Making articles for our
show.

July 8, 1977

July 22, 1977

August 12, 1977

August 26, 1977

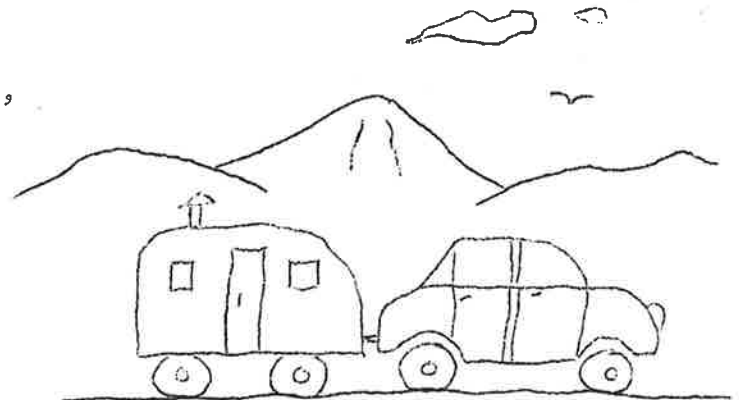
Sept. 9, 1977 Set up of
our Show at the 4H Fair-
grounds.

Calendar:

July 21-24 Midwest Federation
Show, Dayton, Ohio

Sept. 10-11 Our Club Show at the
4H Fairgrounds, South
Bend, Indiana

Sept. 16-18 Hoosier Rock Swap, Han-
cock County Fair Grounds,
Greenfield, Indiana



HAVE A HAPPY
AND SAFE VACATION

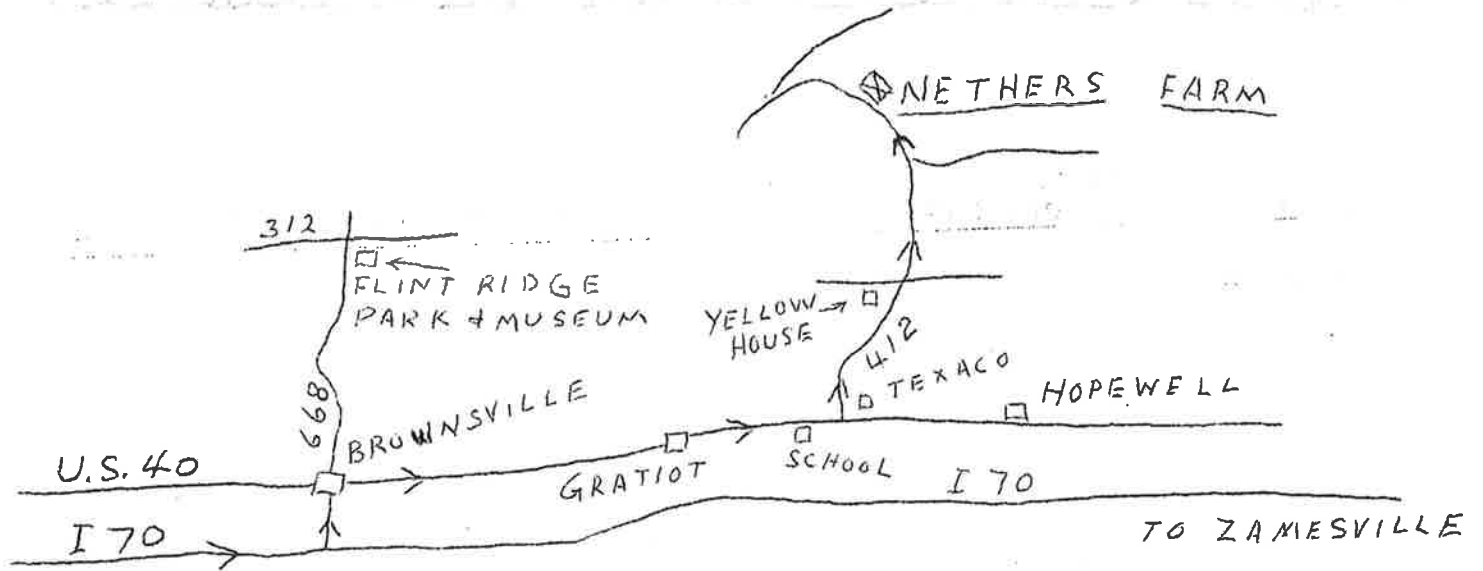
Field Trip:

Date: July 4th Week End

Place: Flint Ridge - Nethers Farm

To get there go east from
Columbus, Ohio on either U. S. 40
or I 70. If you take I 70, get
off at Brownsville and go to U.S.
40. Then go east thru Gratiot.
Between Gratiot and Hopewell you
will turn left at Route 412 and
go North. You will pass a school
on your right. Continue on to
where the Texaco Station is and
turn left. Route 412 takes you
to Nethers Farm. See map on
Page 2.

See you at the picnic in New
Carlisle on August 14th!



FLINT RIDGE FIELD TRIP

FROM YOUR ROCKY LEADER,

Hello, Fellow Rock Hounds!
Sorry I missed the May meeting, but you know what they say, business before pleasure.

George Kelsheimer, I say thank you for covering for me.

Say, what happened to all you Rockhounds? Only had 28 members and 2 guests on our field trip to Delphi. Good Field Trip, Bill. Fossils everywhere, unusual geodes and a little bit of everything else. I hear some of the group stayed until a little after six. Say, I'll tell you one thing about a couple who went on the trip. About 8:00 A.M. they pulled up to the bank at Ireland and 31 in this sleek-looking car. The driver said, "Well, Gang, see you down the road." Now, I want you to know this, away they went and just outside of Logansport, we caught up with them. I'll say one thing for that car, it sure moved right along. If I had a car of the 50's and it ran that good, I'd drive it too, Merl and Rose. It proves one thing, if rumors are right and Merl and Rose tie the knot, with best wishes from the Club, that Ford will take them anywhere.

It's necessary to talk with you about our picnic which is the 14th of August in New Carlisle. The Board has discussed the picnic and will be making a couple of changes. The Club will furnish all the drinks, coffee, iced tea and drinks for the Junior Members, the rolls and butter, and the beef, cooked in its own natural way by Margaret Heinek. It will be necessary that for every 2 club members, a dish be brought. The Board will contact you in the first week of August to get your reservations and see what you are bringing to eat. We'll have a game or two, with a prize for the winners. Remember, gang, this is our only regular meeting before our Show!

Speaking of the Show, I'm listing the "Chairpersons" of the Show Committees as well as the people who have signed up to work. Understand, Gang, if your name does not

appear, it does not mean your help is not needed, because like I said before, 100% help is needed from all.

DEALERS & CLUB INFORMATION -
FRED NIEBAUER

DOOR -
MERL LECHLITNER & BETTY JORDAN
June Hernesmaa, Clyde & Alice
Ellis, Christine Shoemaker, Ray
& Vivian Welborn, Lucy Miller,
Peggy Forrest, Nina Hassler.

SILENT AUCTION -
SHERRY RUSSELL
Ossie Kytta, Carol Lacy, Mary
Miller, Chris Shoemaker, Gerald
Shoemaker, Dan Shoemaker, Marla
Bateson.

KIDDIES CORNER -
CATHERINE MCHUGH & MOLLY ELWELL
Robin Miller, Diana Shoemaker,
Rick Shoemaker

IDENTIFICATION -
ELZA BROCKENHAMER

CLUB BOOTH -
PAULINE & GEORGE KELSHEIMER
Jess & Bess Wise, Max & Helena
Cripe

GRAB BAGS -
FRANK ELWELL & LARRY MCHUGH
Ossie Kytta, Dewey Hassler, Glen
Lechlitner

SPECIAL DISPLAYS & CLUB DISPLAYS -
MARGARET & BOB HEINEK

FOOD -
GERRY LIFKE
All Junior Members

WORKING DISPLAYS -
JOE CHARLES
Russ Randolph, Bill Crull, Bob
Heinek, Katie Grayckowski, John
Nimtze

SHOW SET UP & CLEAN UP -
FRED NIEBAUER & J. RUSSELL
Entire Club to help

Continued on Page 4

FROM YOUR ROCKY LEADER (CONTINUED)ELECTRICAL -

JESS JORDAN & JOE CHARLES

CAMPING -

THE RUSSELLS

We will be setting up starting Friday, September 9, 1977, after 8:00 A.M. I would like to see the Show set up complete on Friday night by 9:00 P.M., with all displays in place, if possible.

Remember, if you do not see your name listed above, call me and we'll put you on the list. Also, we need some people to keep an eye on our Club Theme display.

We discussed at our Board Meeting ways to make money from our Club Booth. We do not have many things for the Club Booth. The Board discussed the idea of letting The Club Members place items of their own for sale in the Club Booth. It was agreed by the Board that we would let Club Members do this with the member making some money and the Club making some. It is to be understood that we are not going to compete with our Dealers. More on this at the picnic.

Well gang, I've written enough for now. There is one more thing I'd like to say to all you Fathers, Grandfathers and Non-Fathers, HAPPY FATHERS DAY.

See you at the picnic and the second and fourth Friday night educational meetings.

Your Rocky Leader,

Jim

Change Directory:

From: Marie Bybee

Bill Crull - to

CRULL, MR. & MRS. BILL (MARIE)

17651 Bryan Street

South Bend, Ind. 46635 272-7209

From: Fred Niebauer - to

NIEBAUER, MR. & MRS. FRED (ADELINE)

174 E. Cleveland Road

South Bend, Ind. 46637 272-1086

MINUTES OF THE MAY MEETING

The Michiana Rock and Gem Club met on May 22, 1977, at the Rum Village Nature Center. The meeting was called to order by Past President George Kelsheimer. Minutes of the April meeting were read and approved. The Treasurer's report was read, approved and filed for audit.

Liasion Officer - Molly Elwell reported Rum Village doesn't take reservations for our 1978 August picnic, but we can come early and save a spot with a shelter.

Program & Field Trips - June 12th will be a rockhunting picnic at Delphi, Indiana. No meeting in July. August 14th there will be a Club picnic at Bourissa Park, New Carlisle. (See President's Message for details).

Hospitality - Refreshments for today's meeting are being served by Peggy, Guy and Eric Forrest, Bess & Jess Wise, Katie Grayckowski and John Nimtz.

Education - Margaret & Bob Heinek said we'll be making "rock critters & things for our Club Booth on the second and fourth Fridays of June, July and August. Also, we'll be working on grab bags. They would like ideas for things to sell at the Show. They would like everyone to donate rocks and shells to use for making things.

Librarian - George has about 30 copies of our library book list. He asks that we return library books each month. He will have the library at his home for the summer months.

Sunshine - Pauline sent a card and a plant to Goldie Randolph and Betty Jordan.

Display - Katie Grayckowski brought the rock that Elza Brockenhamer wrote about in the April Rockfinder. Jess Wise, Margaret Heinek and Mr. Rarick brought geodes and fossils from Southern Indiana.

Editor - Our Rockfinder has been selected as one of the top 3 again this year. Fred will find out (Continued on Page 5)

MINUTES OF THE MAY MEETING (CON'T)

at the Midwest Federation Show, Editor's Breakfast on Friday, July 22nd, whether we're first, second or third.

Old Business - George recirculated the list of Show Committees so everyone could sign up to help.

George read guidelines the Board decided on for presenting trophies at the Show as follows:

1. All paying customers shall be allowed to vote.
2. A total of 6 trophies shall be presented at the Show - 3 for Club Members - 2 for Junior Club Members and 1 for Best of Show.
3. The Ballot is to be made out as follows:
 Club _____
 Junior _____
 Best of Show _____
4. A special number system will be used as follows:
 For Club Members 1 - 150
 Junior Members 200 - 250
 Dealer Display Cases, special display and guest displays ---- 300 and up.
5. The Ballot will be counted at 4:00 P.M. on Sunday with the trophies presented before the end of the Show.
6. In the voting for Best of Show, all displays are included.
7. Trophies will either be purchased by the Club or donated.
8. The main reason for trophies being presented is to get more interest shown by Club members and to make it possible for the public to express their feelings about our Show.

George said that half of the trophies have already been donated.

Margaret Heinek made a motion to accept the guidelines for presenting trophies as read, Tess Miller seconded, motion carried.

Doris Pletcher brought some fancy ribbons that were presented to them for being a guest exhibitor so we could look them over and consider

using this idea for a future show.

George made a plea for specimens for Silent Auction, Kiddies Games, Grab Bags and the Club Booth. He reminded us that when we're rock-hunting, we should pick up extra for the Show.

Margaret Heinek asked for a check for \$10.00 for the rent for Bourissa Park for the August 14th Picnic. She said there is electricity and a tennis court if we want to use it.

New Business - Margaret Heinek asked if there were a large display case for special displays for the Show available. Carlton Pletcher said he has the plans for one and Merl Lechlitner volunteered to make one.

Margaret Heinek asked how much mileage and/or hotel fees she could offer for special display prospects for our Show. After discussion, Jess Wise made a motion to have the Board make the decision on mileage paid and any motel fees to be paid for special displays at the June 3rd Board Meeting with the Special Display Chairmen present at the meeting. Tess Miller seconded, motion carried.

Door prizes were won by Lori Russell, George Kelsheimer, Merl Lechlitner, Bob Ungurait, and Glen Lechlitner. Two extra door prizes were donated by Tess Miller.

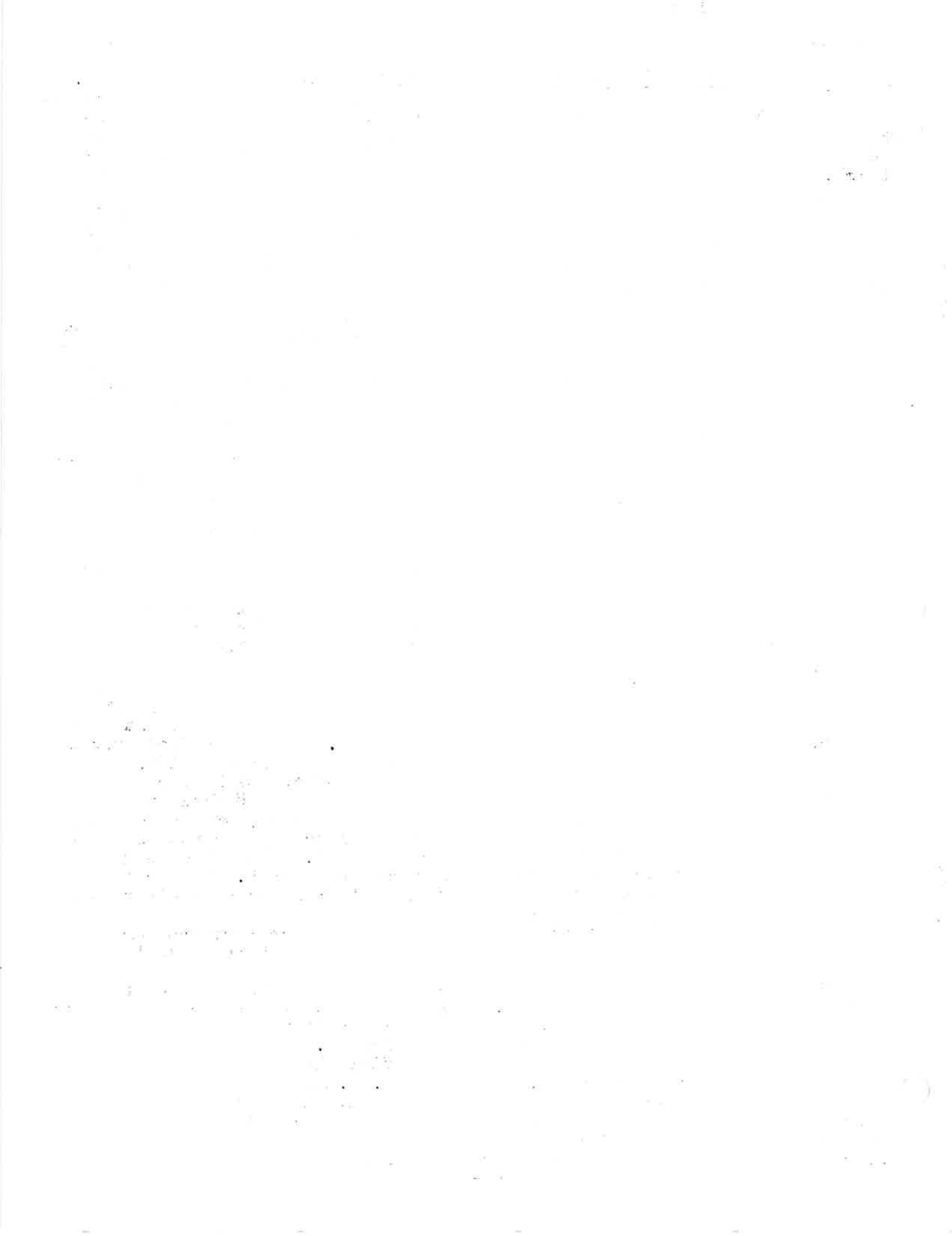
Attendance 51 Members
8 Visitors

Motion to adjourn was made by Carlton Pletcher, seconded by Margaret Heinek. A program on geodes was presented by R. Dee Rarick, Geologist from Indiana University.

Secretary Pro Tem,
Sherry Russell

We were pleased to have the following as guests at our May meeting;

Iva Retter
Lona A. Rarick
Vicki Kappa
R. D. Rarick
Sandy Napieralski
Dawn Napieralski
Joe Napieralski
Dorothy Ponto



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

June 1977 - Issue No. 176

Convention plans completed for July show in Dayton, Ohio

General Show Chairman, T. T. Cadeau says plans are completed for the Midwest Federation show and convention opening in Dayton, Ohio on Thursday, July 21 and continuing through Sunday, July 24. The Dayton Convention Center in downtown Dayton is the site of the show and convention and is connected by walkways to the headquarters hotel, Stouffer's Dayton Plaza Hotel, and all meetings and events will be held either in the Convention Center or the hotel.

The host club, The Dayton Gem & Mineral Society, has made elaborate plans to make this 1977 show one of the finest in Midwest history. Over 77,000 square feet of dealer and exhibition space plus a large lobby area for registration and show information will give ample room for everyone without crowding. In the hotel there are 13 meeting rooms and an auditorium seating 720 people available for the various meetings and programs planned.

Camping facilities are nearby. The Montgomery County Fairgrounds is only one mile from the Convention Center and has a capacity of 800 campers with 320 sites available with water and electricity hook-ups. Shuttlebus service will be provided from the campground to the Convention Center. Those wishing to make reservations should write to Iris Reily, Riverbend Art Center, 142 Riverbend Drive, Dayton, Ohio 45405. Rates are \$5.50 with hookup and \$4.50 without.

A special feature of the show is the "Hall of States." The exhibit will be made up of a booth for each member state in the Midwest Federation. Each booth will have exhibit material found in the state and pamphlets, maps and other items of in-

terest from the state.

A very special editor's breakfast is planned for this year. The menu will be a little different. There will be printing demonstrations, and silk screening for bulletin covers will be demonstrated.

A demonstration on gold panning is planned throughout the four day show, done by one of our club members, who obtains his gravel locally and has been doing this for many years.

Speakers and displays include June Culp Zeitner - "The Gem World of Quartz"; and "Thundereggs, Those Fascinating Nodules"; Russell Kemp - "Carvings and Carvers of Idar-Oberstein, Germany"; and "The Lizzadro Museum Story." The Lizzadro Museum of Lapidary Art, Elmhurst, Illinois, will have an exhibit. The Lizzadro Family has a collection of carved Jades, one of the largest in the midwest.

The Headley Museum in Lexington, Kentucky, will show a jeweled bibelot that has never before been exhibited outside the museum. Dr. Claude Wilkes Trapp, director of the Headley Museum, will be one of our speakers.

Messrs. Jack Price, Dave Miller, and Ernest J. Michaud will speak on lapidary, faceting, sapphires and rubies. A continuous demonstration of star ruby cutting and polishing by Ernest Michaud. He will have on display the Big Mahoo of Flint Michigan, "the largest star ruby ever cut by an amateur gem cutter."

Dr. R. A. Davis will speak about Dinosaurs; Dr. Joseph Mandarino on a subject yet to be decided, and Russell MacFall on "The Treasure



of Tutankhamun."

The Museum of Heidelberg College, Tiffin, Ohio, will have an exhibit. The Charles H. Jones Collection of Minerals contains over 4,900 catalogued specimens, the bulk of which was collected by Mr. Jones between the years 1896 and 1916.

Geode Industries, New London, Iowa, will show an American Eagle picture in polished gem stones taking 600 man hours to complete and shown in many displays last year during the Bicentennial. Approximately 385 large stones are used in the picture.

The Goniea's, Ralph and Jane, of Michigan, will demonstrate custom creations in wirecraft art. There will be exhibits from the Cranbrook Institute of Science in Michigan, Carnegie Museum of Natural History in Pennsylvania, Kohokia Mound Museum of East St. Louis, Ill. plus the Dayton Art Institute and Wright State University.

The Dayton Museum of Natural History should be presenting a pictorial archaeological display of the Indian Village, discovered in Dayton.

WELCOME NEW CLUB

CENTRAL ARKANSAS GEM
& MINERAL SOCIETY

President, Bruce Smith
1006 S. Maple Street
Little Rock, Arkansas 72119

New program

Our film library chairman, Donald Stinnett, announces a new program has been added to those available for booking by our new clubs. Title of the new program is "Three Kinds of Rocks" furnished by the Madison and Verona Rock and Gem Club. This program is very basic, showing the place to start with your collection.

Stinnett would like the help of all Midwest State Directors in helping him compile a new program aids manual giving the names of speakers, and distances they would travel and their fees to appear on club programs.

Send your lists of speakers and requests for slide programs to Donald Stinnett, 29462 Aspen Drive, Flat Rock, Michigan 48134. Be sure to include the complete name and address of the person to whom the program is to be shipped and attach your check in the amount of \$2.00 for each program ordered.

CLUB SHOWS - HELPING JUDGES HELPS EXHIBITORS

By Calvin George

In order for judges to do their best, the Host Club must assist the persons they have asked to judge. What should a club do to help judges?

1. Well in advance of the Show the person who has agreed to judge should be told:
 - a. The time he is expected;
 - b. Where he is to report;
 - c. What to bring, if anything;
 - d. If there is a time set after judging when exhibitors can talk to judges;
 - e. Whether clerks will be provided;
 - f. Whether judging sheets will be furnished.
2. Provide the official references for the Mineral Division, plus other official references.
3. Try to determine what kind of fossil exhibits are entered, advise the fossil judges and obtain the proper references.
4. Furnish a pass for the judge and spouse.
5. If ribbons for show officials are provided, comparable ribbons or other form of identification for the judges is appreciated.
6. Make some arrangements to compensate the judges, as the club is able; usually as an honorarium. It is not reasonable to ask a judge to give a full day or more of his time with nothing but a "thank you!"

OUR ARCHAEOLOGY CHAIRMAN, DICK ADE,

suggests that persons in the Chicago area might want to visit the Chicago Field Museum to view the King Tut exhibit on loan from Egypt. The exhibit will be at the Museum until Aug. 15 when it will be moved to other U.S. cities.

WE WERE SORRY TO HEAR

one of our former Midwest treasurers, William Dahlberg, has suffered a stroke. He is now home at 5744 Standish Ave., Minneapolis, Minn. 55417. A speedy recovery to Bill.

CORRECTIONS AND ADDITIONS TO 1977 DIRECTORY

Regardless of how careful the annual Directory is prepared errors are found and corrections become necessary. In the 1977 Directory the name of our Environmental Chairman was omitted. He is Dr. David Hess, Dept. of Geology, Western Illinois University, Macomb, Ill. 61455. The Credentials Committee should show Mrs. Lavonne Grove as an Assistant, not Mrs. Lavonne Grace. Haydon Peterson should have been shown as Newsletter Editor and not as an assistant.

A club listing was omitted from the Iowa section.

GEODE GEM & MINERAL SOCIETY, President, Frances Oge, 925 Hayes St., Burlington, Iowa 52601, Liaison and Editor, Loyd Dietsch, 505 Swan, West Burlington, Iowa 52655. Bulletin, "Rockhounds". Meeting, 2nd Saturday, 7:30 P'M' at Midwest Federal Savings and Loan Community Room, 3rd and Jefferson, Burlington, Iowa.

SCHOLARSHIP AWARDS

By Russell MacFall

Edwin Robert Hajic, a geology major at Cornell College, Mt. Vernon, Iowa is the 1977 choice of the Midwest Federation of Mineralogical and Geological Societies for the grant for graduate work under the American Federation's Scholarship Foundation. He was chosen by Dr. Fritiof M. Fryxell, geology professor emeritus at Augustana College, Rock Island, Illinois.



Edwin Robert Hajic

Hajic, who will be 22 years old this summer, first became interested in archeology at Northwestern University, where he has taken part every summer in the excavations at Kampsville, Illinois, directed by Dr. Stuart Streuver, Scholarship Award winner in 1973. There and at Cornell College he has continued study of clays, their origins, properties and use in ceramics as well as in geological and archeological relationships.

Dr. Paul L. Garvin, chairman of the geology department at Cornell, wrote of Hajic: "I believe that Edd has the capacity for creative independent research. Currently he is doing independent work in clay minerals using X-ray diffraction. His work is well organized and he is doing it with a minimum of supervision. His ability to make critical evaluations, plus the care and precision with which he works, should insure him success in graduate research. He plans to make a career of teaching and research at the college level."

Hajic's home is in Oak Park, Illinois.

The Midwest Federation of Geological and Mineralogical Societies was granted a "wild card" extra opportunity for 1977 to give scholarship aid to a graduate student through the Scholarship Foundation. The person to whom this has been awarded is Melvyn Peter Machin, a graduate of London Technical College in mineralogy at the University of Chicago, who was honored with the Scholarship award in 1976.