

CENTRAL MICHIGAN ROCKHOUND NEWS



Vol. 4.

SEPTEMBER 1960

No. 7.

Affiliated with the Midwest Federation.

Meeting Place: Walter French Junior High School Cafeteria.

Third Thursday of each month except, July and August.

Dues; \$2.00 annually. Students under 18 years \$1.00 annually.

OFFICERS

PRESIDENT- Clarence Kirkby, 1401 Greenview, East Lansing, Mich. ED 2-6809
VICE-PRES. Wm. J. Hooker, 311 Oxford Rd., East Lansing, Mich. ED 2-0976
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EDITOR- Raymond C. Brown, 2116 Quentin Ave., Lansing, Mich. IV 2-6728
EDITORIAL ASSISTANTS - Norman Kunkel, Mrs. Philbrick, Ethel Rathke.

"PRESIDENTS MESSAGE"

Welcome back to our club activities after a seeming short summer vacation. I do hope everyone had a very happy and memorable vacation.

I want to thank those many members who kept me posted of their trips by postcards, it was indeed a pleasure to receive them.

The card from the greatest distance was from our world traveling members Norman and Mrs. Kunkel, postmarked - NORKAPP, N. LAT.

Our fall programs are planned to be educational, instructive and fun packed for everyone. We want everyone to have a part in the meetings and to do so you must attend regularly. Let's begin our September 15th Meeting with a full house of enthusiastic members with their BRAGGING ROCKS and lots of material to swap. I'll see you at the Sept. 15th Meeting.

PROGRAM: BRAG & SWAP NIGHT.

Clarence Kirkby

"SECOND ANNUAL GEMS & MINERAL SHOW"

PLACE: Saginaw Fair
TIME: September 11th through Sept. 17th.
INVITATION: by Mr. M. R. Gingery, Eastern Regional Vice-President Midwest Federation.

Our society is invited to exhibit as a unit and members may exhibit as individuals if they so desire. Our club will have a case at the Fair as well as several members.

Deadline for entries was September 1, 1960.

We hope those members who desired to enter exhibits have made reservations. This notice did not reach your editors attention for advance publication.

"CENTRAL REGIONAL ROCKRAMA"

PLACE: Masonic Temple, 224 W. William St., Decatur, Illinois.
DATES: FRIDAY SEPT. 23rd. & Saturday SEPT. 24th. HOURS: 10 AM to 10 PM.
SUNDAY SEPT. 25th. HOURS: 12 noon to 10 PM.

"ANNUAL AUCTION SET for OCTOBER"

Everyone likes an AUCTION - Especially when there is ROCKS & MINERALS offered. Here is your chance to expand your collection at a price you can name yourself. The date is October 20th, DON'T FORGET THE DATE.

Here is the scoop - This Auction is the only fund raising project of the year, your enthusiastic efforts in this event will be more fun to raise a big fund. The funds during the past year were used to buy display cases which were used to display the club activities, to purchase books for the club library etc. Let's prepare NOW! By checking your collection for duplicates and set them aside to donate to the club, for the BIG AUCTION. Prepare material or specimens so they are attractive.

Label them for identification. Instructions continued next page -

"ANNUAL AUCTION CONT!"

Get them in the hands of one of the following members on or before
 OCTOBER 10th - so that they may prepare them for the "BIG AUCTION" OCT. 20th.

- Fred Gasche --- 1811 Osband ave., Lansing --- IV 4-3281
- Harvey Eustrom --- M 78 Okemos --- FE 9-2300
- Gordon Fisher --- 619 Community St., Lansing --- IV 4-4081
- Mary Mair --- 409 Seymour Ave., Lansing --- IV 2-7120

A reminder -- Specimens donated should be of good quality, one you would want to buy.

Clip the following blank for the use with your donation at AUCTION SALE
 Additional blanks can be had from the Auction Committee.

Code No.

Specimen of:

Description:

Remarks:

From:

For further information see: (Name)
 (Address)
 ('Phone)

Minimum Bid \$ _____. (It is estimated this specimen is worth
 at least _____ times the minium bid).

(MINIUM INCREASE IN BIDS OF NOT LESS THAN 10¢)

Bidder's Name

Bid

Bidder's Name

Bid

\$

\$

Cataloguing your collection

Most of us have spent the summer, or at least some part of it, adding to our collections, and when we get home in the fall, we will want to prepare some of the specimens for display. Some of the material will be put aside for trading and perhaps some for making into jewelry. No matter what we do with it, each piece or number of pieces should be labeled so that we know what it is and where it came from. Rockhounds generally have very good memories for the places where they collected, perhaps because they associate them with a very pleasant and profitable day spent, but everyone's memory tends to fade, and we will want to keep most of what we have for quite a while. So it is a good idea to label our specimens as soon as we can after we get home while our memory is fresh. You will want to know the name of the rock or mineral, and perhaps it's local or general or variety name too, and also the locality from which it was obtained, so write this information on a piece of paper and wrap it around the piece, or put it in the box or bag, and be sure to tuck it well down so that it won't get lost. Then later on, when you can get to it, you can print or type cards for the pieces you want to display. Before you do this, you will want to check and make sure of your identification, so make a few simple tests that will distinguish this mineral or rock from other minerals or rocks. There may be more than one mineral present - there usually are several - and some of these will be obvious and you will probably want to ignore them. Limonite and hematite are good examples of this, sometimes quartz or calcite, and very often the rock that the mineral specimen is attached to, particularly if it is a crystal. If you list all the minerals present your label will become too big, so just list the major mineral or minerals.

Like this:-

Galena, Sphalerite and Chalcopyrite

St. Joseph, Mo.

Instead of like this:-

Galena, Sphalerite and Chalcopyrite
with Quartz and Calcite
on Limestone

St. Joseph, Mo.

Be sure to state the mineral name though,

Like this:-

Not like this:-

Quartz
var. Agate, Montana Moonstone

XYZ County, Mont

Montana Moonstone

XYZ County, Mont.

You may want to number your specimens in some way and keep a log book of collecting notes (this makes for very interesting reading). The best way to do this is to paint on a little label using light colored model enamel in an inconspicuous place, and then write the number with a fine pen point in black ink. The important thing is to tell about the specimen by just looking at the label, and to be sure the information is correct.

H.B.Stonehouse

"Rev. Luke McMillian Leaves Us"

We regret to announce that Rev. McMillian is leaving; Our club will surely miss him. He has given us much help and information about Rocks and Minerals. His narrated films have been of great interest and enjoyment. Rev. McMillian has been associated with several hobbies during the past two years here in Lansing. He organized the Pebble-Pup Group, (the Junior Rocks and Mineral Society).

Besides Mineralogy his hobbies include photographym music and Scuba Diving, a club of which he now is acting President the Mid-State Diving Club of Lansing.

We, wish Rev. McMillian the very best in his new assignment, which he will take over on September 21st at St. Stephen's Church,
4234 N. 50th St.,
Milwaukee 9, Wisconsin

For a going away present to our club he expects to show his latest Film, "Rockhounds Paradise", a 10,000 mile slide trip to Franklin, Niagara Falls, Old Mexico and Arizona.

"OPEN LETTER"

To the Members of C.M.L.M.S.:

I have recieved notification of my transferral to St. Stephen's Church in Milwaukee, Wisconsin. As I may not get to see each one of you personally before I leave, I would like to take this means of expressing my gratitude and appreciation to all of you for your many kindnesses to me during my stay here in Lansing. I consider our association together in the wonderful hobby of mineralogy as being the most gratifying in my life. I have always considered rockhounds as being the most wonderful group of people in the world and the memory of your friendship will be with me always.

If any of you are ever in Milwaukee, ~~because~~ and drop in to see me. Good luck to all of you and good rock collecting!

Rev. Luke McMillian

Summer Activities of Our Members

We attended the Midwest Convention at Ishpeming, in July along with 40 or 50 other members of our Club. In August we took a three weeks trip through the South and East. We collected leaf-fossils at TerreHaute, Indiana, Calcite crystals at North Vernon Indiana, then went to Ashville N. Carolina for a week at the Eastern Mineralogical Convention where we enjoyed swapping rocks and went on successful field trips for garnets, rhodolite, hyaliteopal, mica, etc. Then up to Franklin, N.J., where we had a barrel of fun collecting fluorescent minerals at night with the mineral-light. This was one of the most fascinating and successful parts of our entire trip. Then home thru New York, a day at Herkimer, for Diamonds. This was hard work and not so successful as collecting flurescents. We got a fair sampling of the 'diamonds', then home via Niagara & Canada with a carload of loot.
Joe and Laura Kreps

"WORKSHOP"

We are considering holding another series of workshop classes either this Fall or during the winter months, repeating the very successful series of classes we held in the Spring of this year. This series covered:

1. Care and use of the Diamond Saw and Grinding Wheels -- Kreps
2. Demonstration of Cutting and Polishing a Slab. -- Jameson
3. Demonstration of the Slab Saw and the Sphere Machine. -- Kunkel
4. Demonstration on Cutting and Hand-polishing of Cabochons --Kreps
5. Tumble polishing techniques and Wire Mounting of Stones. -- Kirkby
6. Scroll Sawing and Design of Brooches from Abalone Shell. -- Gibbs
7. Making jewelry from Tumble-polished Baroques.-- Kreps

If you would be interested in attending such a series of classes Please fill in and sign the following form and mail it by October 1st to --- Joe Kreps
2605 Delta River Drive,
Lansing 6, Michigan

Dear Mr. Kreps:

Yes, I am interested in the suggested series of classes in Lapidary Workshop. Please plan on _____ from our house.
number

I would prefer to have the classes offered; (check one)

_____ In October and November, 1960. _____ In Feb., Mar., April, 1961.

I would also like to have a class period covering _____

Signed _____
Address _____

Phone _____

"THE FIELD TRIP CONVENTION"

On the last Wednesday in June, early in the morning, The Munros - Burton and Lelia came to my door and after carrying out bags, baskets, coats and sweaters, I joined them for the long ride to Ishpeming. We almost decided to keep going until we got there but it is a long drive so we finally decided to stop for the night at a motel. Because of that rest, we arrived at the Birchview School in Ishpeming feeling full of "pep". We registered, went to our lodgings in Mar-rons Tourist Home, (which we found very pleasant) had lunch and had a look around before we gathered with many others on the grounds beyond the school to get our instructions for the field trips of the next day.

When the hour came for the guides to join us, we found that a very clever plan had been worked out, to divide the many guests into manageable groups small enough so that all of one group could cluster round the guide and hear what he said, small enough so that no group would crowd any of the places we visited too much. On a new mown field, fence posts had been "set" far enough apart and numbered so group members could park cars close by. Hours were set for meeting for each trip. On Friday my group was to go first to Lindbergh's quarry (8:00 - 10:00) then to Jasper Knob after that to lunch at Aunty's Restaurant. After lunch we were to the New York Pit (west) then to Ropes Gold Mine and the Verd Antique Quarry.

On Saturday the first trip was scheduled for garnets at Michigamme, next the Champion Mine and after lunch to Polkki's for Clarksburg slag and the Greenwood Mine. On Sunday we went to Alberta; on Monday to the South Jackson Pit and the Mother "B" Mine in the forenoon and the fine Cliff Drive by "Suct and Signal Hills", the North Tilden Pit and the National Mine.

From these trips I brought back specimens of many interesting rocks: Kona dolomite, specular and micaceous hematite, garnets, goetite, ilmenite, jaspilite, magnetite, martite, pyrrhusite, siderite, slag, serpentine and verde antique. After certain gifts trades and purchases acquired tiny emerald bobbies, sapphires, zircons and thiaphyllite.

If the convention had consisted only of these trips, the journey would have been well worth the cost and time, even if all the meals had been makeshift affairs but the plans of the local club had arranged for these also. On trips we were taken to good nearby restaurants and the dinners in town were memorable affairs. On Saturday, Chicken Barbecue, on the grounds of the Birchview School, was a masterpiece of planning. I heard someone say there were over 600 there; all those I heard from said their roast bird was well cooked and hot when they got it, all the food was tasty. We had a double line marching along, two lines of roasting pans, I never saw so many chickens roasting in my life, being expertly turned and evenly browned. I wouldn't have thought it possible to serve so many so quickly.

On Sunday the banquet was in the Phelps School; again the large crowd was skillfully handled - at each place were souvenir menus, little containers of iron ore, of limestone and other rocks. President Markert carried out an interesting program, the food was excellent.

Then on Monday evening the Smorgasbord was well managed at the same building. One of the most enjoyable features of the convention was the Silent Auction. For this each one attending had been invited to contribute one or more specimens labeled and marked with the minimum price. Long rows of tables displayed these, after a period allowed for looking over all the

the offerings the bidding began. I knew I must limit my bidding or I'd end by not getting any so decided on the specimens of North Carolina emeralds. There were three specimens and I put my bids on each, then took a chair beside that table and kept an eye on them, when anyone put down a bid on one of them, I'd go over and put down a higher one. One woman quickly began doubling my bid on one specimen, so I saw I'd lose that and quit. On the second, the other party quit but on the third, bidding went on until the time limit was almost up, so I looked at my rivals latest bid and noticed that he had not raised his bid by the stipulated amount so I did not need to raise it but only to sit quietly until the time was up I thus got two of the three.

There were plenty of people who brought along rocks to sell or trade and business was often brisk between trips and meals. I have to thank many people for the specimens they gave me when they saw that I was handicapped for climbing. I shall long remember those days for the interesting people I met and the friendly atmosphere.

This report would not be complete without a reference to the Hawes Collection of Rocks and the one in the Ski Museum; I hope many people had the pleasure of visiting each. The latter had been contributed by members of the local club and the Smithsonian Museum. It seems that when a club prepares a public exhibit, the Smithsonian lends a hand by loaning some of its second rate specimens and those are superior to most ~~folks~~ best ones. The Hawes Collection was remarkable for its high quality and individuality. There was a dish with small specimens for the visitors, just as Mr. Kreps and Mr. Kunkel had when they had "Open House" I was delighted with mine, and observed that others present were equally pleased with theirs.

There were guests from Kentucky, Oregon, Washington, Connecticut, Ohio, Indiana, Illinois, Wisconsin, Minnesota and many other places.

Our Club was represented by the following families --
Fred & Pearl Bambrick, Adeline Balzell, Edson & Alice Brower with son Jimmy, Lance Clark, Elmer & Ruth Eckhardt with David & Bonnie, Helen Evert, Blaine Horton, Clarence & Gladys Kirkby with son Roger, Frank Krause, Ella Polly & Judy, Joe & Laura Kreps, Carolyn Lee, Mrs. Richard Ludovic, Burton & Lelia Munro, Mr. & Mrs. Allen Philbrick and Jimmy, Bob & Mildred Powers, Ethel Rathke, Frank & Ila Rickerd, Jeanette Sloane, Richard & Lila Stevens, John & Reta Wilcox and Emma Wedel.

Door prizes were won by- Adeline Balzell (Rock Hammer)
Gladys Kirkby (Chisel Set)
Clarence Kirkby (Paper Weight of Barite from Greece)

As I look at what I have written, I realize that I have not been able to get on paper the warm glow of happiness that lasted all through the Meet. Words cannot do that, but you who were there may feel as I do that it will be impossible ever to have another convention that could surpass this one in skillful planning in friendly helpfulness and sheer joy-giving understanding. All thanks be voted to the Ishpeming Rock and Mineral Club.

Ethel Rathke.

For those who missed this delightful convention, we will let you drool on this MENU -- At the Boulders Busters Banquet
Liquid Cuprite Emeralds
Conglomerate Salad Thunder Eggs Gold
Goethite Porcelain Datolite Asbestos - Wulfenite - Agates
Ruby Pellet Pie & Lava

"ATTENTION "ROCKOUNDS" ATTENTION

ROCK DISPLAY TABLE

NOTICE:

DUE to the Programming for September and October there will NOT be any space available to have our usual ROCK DISPLAY by the members as we had in the spring. Therefore the people who were listed in the JUNE BULLETIN, please hold your material for showing in NOVEMBER. We will list your names again in the OCTOBER PAPER. This will give you time to prepare your material for showing at the NOVEMBER MEETING.

"LIBRARY NOTES"

Two new booklets have been added:

1. Montana - Yellowstone Earthquake
By - Edmund Christopherson
2. Yellowstone's Living Geology
By - William A. Fischer
Park Geologist

Ray, Elaine and I took a touring trip in August to Glacier and Yellowstone National Parks.

We visited the sight of the Earthquake which occurred the night of August 17, 1959.

Thinking this natural phenomenon might be of interest to the club, I bought the above listed booklets which explain the happenings better than I can narrate here.

Reva Brown

"CHANGE of ADDRESSES

Mr. & Mrs. Howard Cotton
8 Juniper St.,
Bosie, Idaho

After September 21st.

Rev. Luke McMillian
St. Stephen's Church
4234 N. 50th St.,
Milwaukee 9, Wisconsin

Mr. & Mrs. Elmer Eckhardt, Phone
1726 Springfield Lane, (IV-5-2457)
Lansing 12, Michigan

New Phone number:

Mr. & Mrs. John D. Wilcox IV-5-3926

SEPTEMBER 1960

Subject: CONSERVATION
By - Floyd N. Mortenson
President Midwest Federation

Most of us as vacationists have enjoyed the opportunity to roam the great out-of-doors during this past summer. Camp ground facilities, forest, beaches, fishing sites, wild flowers, birds, animals, interesting mineralogical and geological features were there to the extent that the various local, State, and National agencies were able to provide and maintain them.

Unfortunately, the number of people wanting to get out in the great out-of-doors is growing by leaps and bounds (and that includes us earth-science enthusiasts) while the land needed is relentlessly being gobbled-up by private interests. No one realizes this situation more keenly than our "Conservation" people. Each State has an agency or Department which is struggling with the problems of conserving our natural resources.

Considering our interest in the mineralogical and geological features of the great out-of-doors, I am of the opinion that we owe a vote of thanks to these conservation agencies for the effort they are making in their struggle to conserve our very important and essential natural resources for the benefit of the greatest number of people and prevent wasteful exploitation which gives no serious thought for the future. Many of our societies have enjoyed the willing cooperation of these Conservation Departments in the furnishing of speakers and films for programs and in making available at reasonable cost such aids as printed matter and maps. I am sure that we all appreciate their help and we should let them know it.

While mineral collecting is prohibited in National Parks, such rules are justified in order that their natural status be preserved. The geological features are usually outstanding enough to overwhelm us with their beauty and allow us to interpret and appreciate the story of their past. There are many other places where collecting is permitted and even at those places we should be mindful of our obligation to be considerate and thoughtful of the "other fellow" and leave some material for him to collect.

I am sure that most rock collectors are considerate and really appreciate the true meaning of the word "CONSERVATION". Demonstrate that you belong in this group by being considerate for those that follow and by letting your "Conservation" people know that you are behind them.

Sincerely,

Floyd N. Mortenson
President Midwest Federation
of Mineralogical and Geological Soc.
69 West End Ave., Pontiac 18, Mich.