

JASPILITE

Affiliated with the Midwest Federation of Mineralogical and Geological Societies

OFFICIAL PUBLICATION

of the

ISHPENING ROCK & MINERAL CLUB

Published quarterly

OFFICERS

PRESIDENT
EDWARD CARLYON
110 Peck St.
Negaunee, Mich.

TREASURER
GEORGE BAMFORD
437 Empire St.
Ishpeming, Mich.

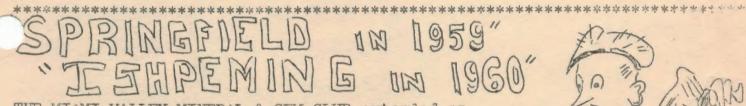
VICE PRESIDENT
ELMER JARVI
116 E. Division St.
Ishpeming, Mich.

C.R. MARKERT 107 W. Ridge St. Ishpeming, Mich. SECRETARY MARIAN MARKERT 107 W. Ridge St. Ishpeming, Mich.

LIBRARIAN ELIZABETH ROGERS 401 E. Vine St. Ishpeming, Mich.

LIASON OFFICER -- R.K. RICHARDS, 205 E. Case St., Negaunee, Mich.

ASSOCIATE EDITORS -- MARIAN MARKERT, BARBARA ENGSTROM, IRENE KREBS.



THE MIAMI VALLEY MINERAL & GEM CLUB extended an invitation to the MIDWEST FEDERATION to hold its 1959 Convention at SPRINGFIELD, OHIO.

This bid for the convention was enthusiastically received and accepted. We wish you much success and the very best CONVENTION ever, if that is possible as these shows are all top notch affairs.

According to reports from here and there, just about everyone is happy that Ishpeming will be the site of the 1960 FIELD TRIP CONVENTION.

OCT. 18 and 19, by the DES MOINES LAPIDARY SOCIETY. This will be the show of the year, according to their bulletin, and all rockhounds traveling in hat vicinity are asked to keep these dates in mind, REHEMBER:

OCTOBER 18 & 19--NEW VETERANS AUDITORIUM, 5th & Center St.

DES MOINES, IOWA

CONGRATULATIONS, ESCONIC

for a wonderfrul and FANTABULOUS SHOW, and THANK YOU for all of the friendly assistance with the many problems that we presented you with, while setting up our exhibits, and throughout the show. The beauty and excitement of your Convention, was only topped by the friendliness of the many wonderful people that put on this successful show.

This was a tremendous undertaking and you can be rightfully proud of yourselves for a job well done.

The Ishpeming Rock & Mineral Club has come back from the Convention with three ribons, which we are very proud of and they are:

FIRST PLACE in the Junior MINERAL DIVISION -- Dudley Markert

SECOND PLACE in the Junior MINERAL DIVISION -- Mickey Dooley

SECOND PLACE in the Club MINERAL DIVISION -Ishpeming Rock & Mineral Club

y old acquaintances were renewed, and many new ones were made at DOWNERS DVE, Programing, including lectures and field trips were of excellent nature. Dealers offered us choice minerals at reasonable prices. Both banquets were hugh successes, so all in all your show was just what we expected and received.

CONGRATULATIONS TO CHIP & LICK and

We were happy to have been in competition with the many fine club bulletins that confronted Judge Earl D. Eisenhower. Our hats are off to "CHIP & LICK" of the MIAMI VALLEY MINERAL CLUB, and to "NEWS NUGGET" of the CENTRAL IOWA MINERAL SOCIETY for the excellent jobs they are doing on their bulletins.

We enjoy all of the bulletins and enjoyed meeting the people that are responsible for them.

RHODOCROSITE and ILLMENITE has been found together in a new mineral occurrance at the CHAMPION MINE at BEACON, Mich. Credit for this find goes to CHAMP MIN of Ishpeming. This is a very nice specimen I worthy of gracing any collection. If you're not lucky on the pile, see Champ as this material is certainly worth swapping for.

W A N T E D

Articles for the

"JASPILITE"

ROPES GOLD MINE JOURNAL -- Sept. 24

"Since testing the quartz vein in the seventh level of the ROPES GOLD MINE was begun a few weeks ago with a view to ascertaining if the rock found in the fifth level exists in that part of the mine, much interest in the property has been manifested by the people of Ishpeming, In as much as the exploration is quite satisfactory, it is assumed that something in the way of mining operations will soon be commenced. " Now don't go and jump in your gas buggy when You read this as I forgot to mention that the article appeared in the "60 year ago" column. Still one should keep in mind that the "ROPES" will soon be a scene of activity as it shall be opened sometime in 1959 as a tourist attraction, by the driving of a drift to the seventh level of the mine. You can be sure that if we are allowed we shall be watching for color in the material that comes out of this adit

Speaking of DES MOINES, IOWA, get this, taken from "BOYS LIFE" magazine.



COMMENTATOR -- An ordinary spud.

From the Searles Lake Mineral News comes this poen dedicated to the ladies: "THE ROCKHOULDS WIFE".

The Rockhound's wife is a woman rare,

For every trip she has to prepare The supplies and such to take in the car.

And plan the trip, be it near or

When she goes on a trip she carries a sack,

She fills it with rocks, about all she can pack;

Then back into camp; where she scurries around,

A meal to prepare: while there on the ground

Her husband will rest, completely worn out.

But she can't be tired, of that have no doubt.

Now she's through with the cooking the table is spread,

They all partake freely, and soon all are fed.

And then while her spouse sits smoking nearby,

She carries right on for there's a dishes to dry.

When all things are tidy and all put away.

put away,.
She feels like relaxing, and calls
it a day.

She breathes a big sigh and says; This is the lifer

I would not be other than a rockhounds true wife.

From the DULUTH NEVS TRIBUNE August 11, 1957

Enough taconite ore remains in the Lake Superior district, both of the magnetic type, now being processed and the non-magnetic type for which processes are being developed, to feed the nations blast furnaces for 200 years.

DO YOU HAVE A CHOICE SPECIMAN SET-ASIDE FOR OCTOBERS AUCTION???????

with Nin Markert

A dauntless group of 35 members set out on schedule Saturday, May 24th for a much awaited fieldtrip to the Keweenaw Peninsula. As usual, we hadn't proceeded very far before rain started to fall, only lightly at first, but not enough to dampen the spirits of these tried and true rockhounds, who had dreamed of beautifully banded agates pink and yellow datolites, and greenstones as big as your thumb.

We were hopeful that by the time we arrived at the Iroquois fine the rain would stop--but as usual, it didn't--it rained even harder. Here we were, at a mine of the Calumet and Hecla Mining Co.with signed permits for all, so we collected, rain or no rain. Some very nice copper and prehnite specimens were found and a healthy appetitemade the eating of pasties in the mars a must. It sure was hard passing the ketchup bottle around from car to car through the raindrops. The had what you might call, a watered down version of ketchup, but the pasties hit the spot.

We left the rain soaked piles of the Iroquois Mine for the tempting datolite piles of the Delaware Mine, with the thought that surely somewhere it wasn't raining. We were wrong again as H2O was very abundant all around, in the mud on our windshields, in the grass along the piles, in the air and worst of all, even on those nice piles containing datolites and greenstones. Afew nice pieces of datolite were found, but it was a farcry from what we had our sights set on. This was it, for some of the party as they could not resign themselves to sleeping out in tents with all clothing and gear as wet as they were.

There was still quite a number of us that continued on to Five Mile point, where we were fortunate enough to rent the Fisherman's cottage, so we could dry out. A good time was had by all, with some good-natured ribbing dished out to all. The surprising thing about our stay in the cottage proved that we were all very honest people. The two big polished datolites were still in the fireplace, right where the mason set them in cement, when we left the following day. I must say there were a couple suspicious looking characters eying those prizes all evening, especially since the day hadn't revealed such splendor on the rock piles.

Sunday morning found a few fellows out fishing and the rest looking for agates with sunshine all around us. Oh joy, what a welcome thing that big ball of fire up in the sky was. A few fair agates were found as well as thomsonites, but it's like looking for a needle in a hay-stack--so much is just pebbles. It's funny how much they look like agates till you get them home. Oh well, more rocks for the driveway.

Sunday noon we left the Peninsula for Mass and the Caledonia line. Here we collected some nice specimens of copper, with Jim Crawford coming out with a piece of copper in pink datolite. This was the only datolite worth talking about, however Lee Erickson found some small ones as well as some very small perfect barite xls. By the time that we had collected here, we realized we had had two jam-packed days of collecting and a long trip home was still facing us. It was a wonderful week-end spent in the good fellow-ship of other rockhounds.

one reason.

by Maude Barnes

An attempt to smelt the iron that was mined in this area was made in the 1850's but this was a short lived venture, as it was economically more feasible to bring the iron ore to the areas more accessable to coal which was needed to operate the furnaces. A large amount of hardwood forests were cut down to produce the charcoal that was necessary to use in these furnaces such as at the Clarksburg, which is located 10 miles west of Ishpeming on U.S. 41. This is an interesting place to visit for more than

Historically one may find on the dumps of the slag-piles some pieces of metal that ran off with the slag. Whereelse can one duplicate such a fete--to find genuine authentic pieces of iron that was smelted back in 1850. Also on the historical side, one can pick up some pieces of slag with bits of charcoal adhered to it. This is part of a tree that was growing previous to that time (1850) and had to be cut down and partically burned to create a charcoal that was needed to produce the steel that made the Upper Peninsula of Michigan the leading iron ore producer of the Nation for a number of years. TO THE ROCK-HOUND" the grey slag has a wonderful orange fluorescence, and the varied colored blues cut into some very nice cabs. This area will be visited by the 1960 Fieldtrip Convention.

Bob Markert

Millerite--not millerite but SAMMET-BLENDE GOETHITE

Tests have been made of the fine micro material found on the Imperial Mine Dumps, and these handsome little specimens are not millerite which we would like them to be, however, since they are as intriguing and elusive as they are, we shall go right on looking for them. I am positive that there still will be some on the piles when all you good people come up here in 1960.

Reprint from "ROCKHOUND NEWS & VIEWS

If I should go before you do
Do not grieve for me:
For it will take me a long time
to reach the shining sea.

I shall tarry on the way

and pick up every stone, Select the best, discard the rest On that long journey home.

And by the time I've filled my sack
You will catch up with me,

And hand in hand we'll journey on Good deeds, our gems will be.
When God, the Master Rockhound,
High grades what we have

He find enough gem quality

May He find enough gem quality
To put us in His sack.

IN MEMORIAM

IN MEMORIAM

Mrs. Lillian Bamford, 88, a Charter member and beloved mother of George (Bud) Bamford passed away at the home of her daughter in Royal Oak, Mich. The sympathy of the members of the Ishpeming Rock & Mineral Club is being extended you at this time of bereavement, Bud.

IN MEMORIAN

Word has just been received of the passing of Bernard Dooley's mother in Iron River, Mich. All the members of the Ishpeming Rock & Mineral Club joins in this expression of sorrow and heartfelt condolences for Bernie at this time.

EARTH SCIENCE

Rockhounds' NATIONAL Magazine

Box 1357, Chicago 90 Ill.

Six issues a year \$2.00

It's the official publication of the Midwest Federation of Mineralogical Societies. Your support appreciated.

PRONOUTCIATIONS

Actinolite Adamantine Alexandrite lmandite Imandine Amazonite Amblygonite Amphibole Analcite Andalusite Anglesite Apophyllite Aquamarine Aragonite Argentite Arsenopyrite Augite Aurichalcite Autinite Adventurine Azurite

--ak-TIN-oh-lite ad-uh-MAN-teen al-egg-ZAN-drite AL-man-dite AL-man-deen AM-uh-suh-nite am-BLIG-oh-nite AMFY-bowl ah-NAL-site an-duh-LEW-site ANG-luh-site ap-POF-ih-lite ak-wah-muh-REFN uh-RAG-uh-nite AR-jen-tite AR-sen-oh-PIE-rite AVI-jite OR-ri-CAL-cite AW-tun-ite ah-VEN-shur-in AZH-uh-rite

B

Basalt Bauxite Benitoite Bervl eryllium eryllonite Biotite Breccia Brucite

buh-SALT BAWK-site ben-NEE-toe-ite BEH-rill beh-RILL-ee-um bear-IL-o-nite BY-oh-tite BRETCH-yuh BREW-site

Editore note: If after reading this far, you want more, let us know, and this column will be continued in the next issue.

These two from "Current Science" PROFESSOR: "Define Nitrate".

STUDENT: (unprepared) "It's a special price on telephone calls and telegrams after dark."

HUSBAND: "You must think automobiles grow on trees!" "Of course not, silly. Every ody knows they come from plants."

PICNIC MEETING

The Ishpeming Rock and Mineral Club held a picnic and meeting in the lodge at Jackson Park, Negaunee, August 17 with Pres. Ed. Carlyon presiding. There were 30 members persent.

Abill was presented by Bob Markert for \$15,00 for expenses incurred in taking the display to Downers Grove.

Bud Bamford, the treasurer, reported \$35.76 in the bank and \$18.00 in cash. making a total of \$53.76.

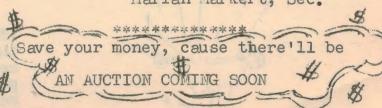
Bob Markert reported on the Convention and on the problem of Incorporating. At the business meeting at the Convention it was discussed and found to be beneficial to all to have the club incorporated. Ed. Thomas, and Attorney in Ish. would do it gratis for the club. The only expense would be a fee of about \$20 which is sent downstate. He would need the names of the original officers and 10 members names. Those members would be, Ed. Carlyon, Joe Collick, R.K.Richards, Francis Calhoun, Art Roberts, Bernard Dooley, Geo. Bamford, Audobon Jenkins, Jim Thite, Elmer Jarvi, Mariam Markert, and Floyd Mortenson.

Bob Markert told of the contemplated fieldtrip to Marq. Co. by the Tri-County Club over Labor Day Week-end. Ed. and Keith Carlyon offered to guide them and Bob Markert would arrange accomodations for them. Bob was also to check on the Ski Musuem for headquarters for that week-end.

Bernie Dooley and Bob reported on the convention.

There being no further business the meeting adjourned and everyone enjoyed a picnic supper and the delicious coffee which irs. Carlyon served.

Marian Markert, Sec.



Our good friend Gerald Ostrom, Editor of the PICK & DOP STICK has come up with this masterpiece, so if you don't mind Jerry, we would like to use it.

"Rock cutting seems to be a mathematical procedure. The failure or success of rock cutting seems to depend upon patience and by the application of a succession of TVO'S. My experience with this formula is as follows:

It usually takes 2 much effort 2 tear myself away from the television 2 decide 2 cut a rock.

It takes 2 long 2 decide which rock 2 cut and 2 polish.

After starting I find I have 2 dress the grinding wheel in order 2 do any kind of a job at all. This takes 2 much time 2 suit me.

After starting 2 grind I usually grind 2 much off one side.

In sanding I usually sand 2 long or not long enough 2 do a good job. Then I decide 2 start over and by that time I am 2 tired and besides it's 2 late and it's time 2 go 2 bed.

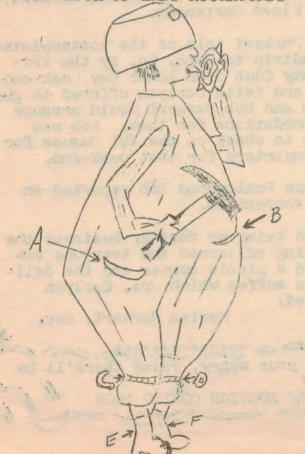
After I am in bed I cannot go 2 sleep, so after 2 hours of trying 2 I get up and decide 2 cut another rock. By that time Ethel tells me I make 2 much noise for her 2 sleep and besides I am keeping the neighbors up 2. Besides by that time it's really 2 late and I am 2 sleepy 2. So I go back 2 bed and go 2 sleep because tomorrow I have 2 go 2 work

as I am 2 broke not 2.

Editors note: Even though the above was 2 hard 2 copy, I just had 2, because it was just 2 2 funny 2 miss.

Designer and creator of the below new fashion for mesdames rockhound was by Editor CHARLIE WILLIAMS of the "TULE SMOKE SIGNALS" (copied from the ORANGE GULCH GAZETTE).

The "MEW LOOK OF LADY ROCKHOUNDS"



"PROSPECTING OR EXPECTING" Special Features

HAT has built in magnifocusers for examination of rocks in the field. Turned upside down, may be used as a bucket to wash rocks in, or even feet.

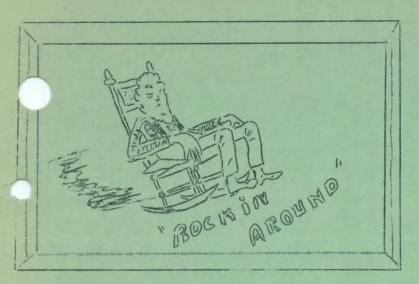
THE OTHER GADGET is a coverall. Saves wear and tear on Capri Pants, etc.

A & B are not pockets, just slats. Drop rocks in slots as you find them. You don't have to carry a SACK, you WEAR IT.

C & D have special Rip-cords. On returning to camp, just pull cords and rocks drop out.

are shoes that were in style back in '98. Shoes are equiped with reenforced toe-caps, to protect corns & bunions when C & D are pulled.

(The editor has an additional note, that a water-filled jar should be mounted on top of the hat with a spigot on it as this could prove a tremendous saving of saliva.)"



LEN TREBILCOCK is well on the road to recovery and is back on the job again. Keep up the good work Len.

Our greetings and special wishes for good health go out to members Charles Hawes, and Walter Gries. Get well quick so we can see you at some of our fall and winter meetings.

ISHPEMING ROCK & MINERAL CLUB members seen at the MIDWEST CONVENTION at Downers Grove were: HELEN & FLOYD MORTENSON, DORIS & HARRY SPRAGUE, HARRIET DUNN, RUTH HUTTON, BERNIE DOOLEY, MICKEY DOOLEY, BOB SCHENK, DON SCHENK, SUSAN MC BRIAR, TOM MC BRIAR ROBERT PAPE, THELMA & ART POWELL, ANDY ACKEMAN, MARIAN, Bob, DUD & SCOTT MARKERT.

CONGRATULATIONS to ANITA & BOB DAVIS of SILVERTOH, IDAHO, members and past officers of the I.R.& M.C. on their new acquisition of a pebble pup by the name of Russell Alan, I suppose he 11 be cutting teeth on chunks of silver from the Star Mine hey Bob?

FROM CURRENT SCIENCE: "To break a ck without smashing your thumb-id the hammer with both hands." Guess I'll try that this fall. **********

MARIAN & BOB MARKERT recently enjoyed a trip to Lower Michigan, which was made possible through an invitation of the MICHIGAN MINERALOGICAL SOCIETY to talk on "COLLECTING MINEER-ALS IN THE UPPER PENINSULA" at their meeting of Sept. 8. After visiting with the Krebs & Spragues of Saginaw and the Mortensons at Pontiac, and eating all of the wonderful food that they put before us, as well as view-their wonderful collections and of course talking rocks, we found that two days just flew by, and the evening of the meeting was upon us, A better audience has never confronted a speaker than those that filled the Auditorium of Cranbrook Institue of Science on the evening of the 8th, To make sure that your editor had moral support 11 members of the Ishpeming Rock & Mineral Club were in attendance. Ity heartiest thanks to these very loyal people, More visiting followed this meeting and of course the following day was more of the same with a visit with Tolson Radloff and then back up to Lil and John Mihelcic's for a most wonderful dinner and "shop talk" with the Mortensons, Johnstones and Mihelcics, as well as viewing LiL & Johns most exciting collections. Not before visiting with the Hisers in Ann Arbor did our rockhounding end, and our trip back to Ishpeming was begun. A most wonderful and refreshing trip.

WHICH OF THE BELOW COMMITTEES WOULD YOU LIKE TO WORK ON FOR THE 1960 FIELD TRIP CONVENTION?????? LET US KNOW AS SOON AS POSSIBLE. GENERAL CHAIRMEN: DOOLEY-MARKERT ADV. REGISTRATION: RICHARDS-BAMFORD HOUSING: MAMIE JARVI RECEPTION: MARIAN MARKERT FIELD TRIPS: DOOLEY OUTDOOR BARBEQUE: JARL KIVELA BANQUET: JENKINS-JARVI PUBLICITY: MARKERT TRAFFIC CONTROLL: VANLANDEGEND SWAP TARLES: D. MARKERT, M. DOOLEY K. CARLYON SIGNS & DECORATIONS: RICHARDS EATING & FOOD: CARLYON

The above are chairmen, a complete

all have jobs.

list will be published as soon as you