



THE JASPILITE

MAY 1984

Affiliated with the Midwest Federation of Mineralogical & Geological Societies

Business Meetings: 1st Friday of Month, 7:30 PM at Bothwell Middle School, Marquette. (1st Thursday evening June-Sept.)

Program & Activity Meetings: 3rd Sunday of Month, 2 PM at Ishpeming Township Hall, US 41 West, Ishpeming. Field Trips for summer months.

PRESIDENT'S MESSAGE

Speaking of bulletins, have you been wondering about the JASPILITE? It has been a little slow in coming but here it is. Nothing fancy but functional none the less.

Since Helen Johnson retired we have been hard pressed to find a replacement and editing the Jaspilite takes time and some know-how. However we are making an effort to bring the important news about happenings and coming events to those who cannot be present at our meetings.

We have selected our scholarship recipients for the coming year. Our fund raising efforts have also been rewarding. In late March we arranged for space at a Craft show at the Armory in Ishpeming. Returns were moderate but also rewarding. Since this was a first and on very short notice, we were exploring the "stream bed" looking for a little color. We have decided to try a bigger splash at the November Craft show. We need more donaters- Baked goods, gems; jewelry, handy work of all kinds, even rock & mineral specimens worthy of display.

We held our Silent Auction in April this year, hoping to attract more public participation. We had a good one too. Proceeds were very good even though our own club members were the only ones present. More advance publicity next year should help bring a larger crowd.

We had good programs at our January, February and March meetings. More fun times are planned for the summer and fall. Check the list of coming events, the Club need you- YOU need the Club- Come along and enjoy. Hope to see all of you on the Field Trips- Pres. Bruce.

COMING EVENTS

Spring is here, get ready to enjoy some good old rockhunting get-togethers. In May we have our first field trip of the year. About May 13th- weather permitting- this will be a local trip just to whet your curiosity. How about the Champion-Michogamme Area? There is so much to look for and so many places to look. Meet at the Ishpeming Armory at 9 AM if the weather is nice and we will go from there.

Then comes Memorial Day weekend, May 26, 27 28th. A camping trip to the Copper Country, Three nights at the Hancock City Park. A Rockhounds cookout at Proconier's cottage on Rice Lake (8 miles from Lake Linden), mid-afternoon to evening Sunday May 27th. call 296-0888 if you get lost trying to get there. This is a come as you are social gathering-you bring what you want to cook the charcoal will be hot and ready.

In late June the M.G.A.G.S. will invade the UP for a fall week. They should arrive Monday afternoon June 25th. plan for a get-together at the tourist park that evening. June 26 & 27 they will make field excursions to Linberg's quarry and other interesting places in this vicinity. If you have the time come along. There is a possibility of an evening joint meeting at the Bonanza restaurant.

July-Probably the 15th, someplace with Bob Markert, A secret collecting spot known only to Bob.

Aug. 4th-Mark your calendar- 9th annual SWAP & SELL to be held at Presque Isle Park. Check the historical background in Arnold's Bit's & Pieces. Then on Sunday Aug. 5th another chance to collect Kona and WeWe slate at Linberg's quarry.

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COMING EVENTS CON'T.

Labor Day weekend- Sept. 1,2,3.- another quest for the elusive (?) Copper, Datolites, Agates and the myriad of associated minerals in the Copper Country. Be prepared to camp out, eat out rough it. If we stay at Twin-Lakes State Park there are housekeeping cabins nearby for those without campers.

October 7th.or the 14th, depending on the weather- a fun trip to enjoy the bright autumn colors, virgin hardwoods, giant pines (some 700 years old), water falls and caves. This is a real treat, come out and fill your lungs with fresh U.P air.

NOVEMBER 11th.- We have to hold this one early because of deer hunting. A show and tell- everyone will surely find something special between now and then. This is the time to share it with your fellow rockhounds.

DECEMBER 9th.- We again celebrate the Christmas season with a dinner and gift exchange. We also elect officers for the coming year. Start early and campaign for your favorite candidate We have an excellent program arranged for this meeting. Mr. James Smith, former Mayor of Marquette, will entertain with a slide talk trip to Alaska.

HAPPY HUNTING TO ALL AND HAVE A SFE SUMMER

SECRETARIES HIGHLIGHTS

BUSINESS MEETINGS- Voted in January to continue meetings on 1st Friday at 7:30PM at Bothwell middle school and on Thursday for June thru Sept.(members homes) and the Program metings to be held the 3rd Sunday of the month at the Ishpeming Township Hall. A bi-monthly flyer will be started to keep the members informed of coming events. The new Offivers were sworn in at the Jan. meeting.

IRMC joind as a member of new organization called Superior Heritage Corp. to promote the area.

in March we voted to participate in a craft show at the Armory. If successful we will do it again in November and will need the help of all members.

Bob Proconier presented Lisa Shrader of Michigan Tech her \$200.00 scolarship at a dinner in Houghton on April 18th.

PROGRAM MEETINGS- Dec. 11th Annual Christmas party held at Northwoods with Bury Boyum a our speaker. He gave a slide presentation of his trip around the world with stops at New Zealand, Australia, China, Russia and Germany.

Jan. 15th-Dr. Fillmore Earney of NMU gave a slide presentation on "Mining Petroleum and Hard Minerals from the sea".

Feb. 19th. Interesting talk by Frank Matthews on his recent trip to his homeland-Cornwall, England.

March 18th.- Slide presentation by Frazier Tubbs on travels of the IRMC around the U.P.

April 8th.Silent Auction- a good turnout and some very fine craftsmanship displayed
B.W. Kaukola, Secy.

MICROMOUNTERS- OLIVE SAIN

The micromineral study group have been meeting every other Tuesday night since the first week in January, 1984, at Bartellis or Sains.

Carl Gutman continues to share his knowledge of minerals, crystals and sources of information on the hobby. This year he is directing our study of the crystal systems by havin us study the hand out material he gives us, which he used in a college class he had taught, along with suggested furthur study in such books as those by Dana, Sinkanas, MacFall, etc. Samples of crystals of the particular systems being studied are then viewed and discussed. Using the book on Michigan minerals, we list the minerals in the crystal system being studied and in which of the iron or Copper mines in the Upper Peninsula they may be found.

A portion of each session is devoted to the identification and enjoyment of specimens brought by each member.

Dennis Mapes brought a camera and attachments to use on the new microscope and gave a demonstration on how to photograph micros. It was enjoyed by all but the picture taking is on hold until we have completed our study of the crystal system.

The group includes Ingrid Bartelli, Dennis Mapes, Bill Rogers, Olive Sain, Dawne and Lowell Smail, Bruce Spike and Carl Gutman.

HITS AND PIECES

by Arnold Mulzer

This years annual Swap & Sell will be held at Presque Isle Park in the City of Marquette and I think it is fitting that you should know how this 326 acres of real estate became part of the City. Through the efforts of a city pioneer, Peter White, a deal was made with the Federal Government to give this land to the city. After title was acquired, some of the city fathers rebelled saying that no one would use the park and besides there was no road to it and a bridge would have to be built over the Dead River. After several years of controversy and argument Peter White, himself, had the road built and lined the shoulders with Lombardy Poplars. Trees which he imported from Italy. These trees can still be seen along Lake Shore Drive. If you see any of these trees anywhere else you can assume they came from Peter White's original stock. They can be started by taking a branch and sticking it in the ground. I have seen these trees in various parts of the U.P. They are useless for timber and very poor shade but they add to the history of Marquette. Take notice of them the next time you drive to the island, some measure over three feet in diameter.

The SWAP & SELL will be held in the pool parking area but before you get there let me point out the U.P. Generating plant on your left. This plant furnishes the power for the Iron mines in the Marquette Range. In a normal year it uses two million tons of coal, all of which is shipped in by boat. The freighters are tied up to the L.S. & I ore dock and when empty usually take on a cargo of iron ore pellets for the steel mills on the lower lakes. Incidentally, the generating plant pays about 47% of the taxes for the city of Marquette.

Next you will see the ore dock which was built in 1906; the first steel and concrete structure in the world. It has four rail tracks and 200 pockets or bins and each pocket holds 250 tons of ore. The average loading time of a boat is about four hours.

Across from the ore dock is the Marquette and Huron Mountain Railroad. The only steam railroad in the state of Michigan. It runs as a tourist attraction during the summer. It makes two daily runs to Harlow Lake seven days a week. On the morning trip a lumber-jack breakfast is served in two rebuild coaches. Many of you have never ridden on a train so here will be your opportunity to get the smell of coal and steam and maybe get a few cinders in your hair. A camera is a must on this trip. I'll be working on it this summer so look me up.

Next you will be in the park proper, to the right is the Marina and to the left is the site of the SWAP. As you travel around the park you will see the picnic area and the breakwater, go to the waters edge, agates have been found there. A short distance on the drive you will come to the grave site of an Indian Chief and his wife. Chief Kawbawgam lived in three centuries; take note of the unusual marker, it was found on the west side of the island.

At a stop on the very north side of the island you can see the workings of an old silver mine. It closed before the civil war. Near by is the cove that at one time was an arch-it broke down at the turn of the century. Lake Superior gemstones can be found here. Do not leave the area until you have awlked to the Black Rocks, the world's oldest rocks. We are told they are 3 1/2 billion years old. We know that glaciers formed the Great Lakes and these rocks survived. You can still find striations or markings left by the glacier- the last one of which passed through 9500 teay ago.

About 1000 feet furthur west you will come to Sunset Point, the spot where the first U.S. Flag was raised for the Northwest Territory- read the plaque.

Making your way around you will come to more picnic tables, the children's Zoo and the whitetail deer herd. Look for the albino buck with his pink eyes. The pavilion in on the Lake side and will be the site of the Cracker-barrel session and the raffle drawing. This is just a little of the history of the area- Come and enjoy and learn more of the beauty of the Marquette Range.

this was typed on a 40 year old Machine by a 59 Year old Klutz with two fingers
so please excuse all the goofs. next time it's your turn. Thanks to Pres.
Spike, Arnold Mulzer, Olive Sain and Ingrid Bartelli for all the material in this
letter. Don't forget to sell your raffle tickets soon and get the money to Jim
Procurier and ask for more tickets- In case you are asked we did get a raffle permit
from the State Lottery Bureau. Our permit Number is R5515-52S- it is printed on some
of the tickets but was omitted from some.-Remember SELL SELL SELL and if you have a
nice prize to donate for the Raffle send it to Jim. P. at 572 Jopling Avenue
Ishpeming, Mich 49849- We also need door prizes for the SWAP.

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ROCKIN AROUND by Ingrid Bartelli

Once again the lid is off the Michigan Upland country, though resistant parts of our snow cover still hide in the deep gullies and ravines and linger in ice plugged harbors on our lakes.

Along with the north bound migration of birds comes the return of sun-seeking natives to their homeland. Twas so good the haw Audubon Jenkins attend our April meeting, fresh home from Hawaii.

We enjoyed a bonus this year- Dorothy and Jim Bowns stayed home, much to the enrichment and enjoyment of our club membership. However, the Bowns, like the Proconier's, leave us for much of the summer when they move to "Camp". Its nice that those summer camps are as near as the Copper Country.

Along with the northbound migration come rock hounds from far and near to enjoy collecting in Michigan's Upper Peninsula. There will be many meetings of old and new friends on the rock piles. A word of caution!! Each year when the frost goes out and the melt from the mountains of snow seeps into the ground any unstable earth can give way in disastrous cave-ins. Visualize, if you can, the size of remaining poor rock piles; add to that the larger amount of ore that was taken for processing and shipped away, plus the tremendous amounts used for road fills, crushed rock, etc. Then you will have some idea of those mammoth man-made caverns beneath the often thin and unstable surface crust of earth. Particularly dangerous are the ares near mine shafts and wherever there is heavy run off and seepage areas. Stable looking old dump piles shift and slip from frost, subsidence and seepage also. Respect the fenced off areas and warning signs. Be especially careful in the spring time! -we want to keep our rock hound family together to enjoy the privileges we share.

DON'T FORGET:

May 13th weather permitting- Ishpeming Armory 9 AM- Field Trip to Champion-Michagamme

May 26, 27, 28th - Field Trip to Copper Country - Headquarters at Hancock City Park
Cookout at Proconiers at Rice Lake on the 27th.

June 25th- for 1 week M.G.A.G.S. will be here for Field Trips

JULY 15th- Bob Markerts secret collecting spot

AUG. 4th and 5th SWAP & SELL- Presquw Isle Park- ALL MEMBERS NEEDED TO MAKE THIS
A SUCCESS.

SEPT. 1, 2, 3.- Headquarters Twin Lakes State Park

OCT. 7th or 14th- Color Tour.

Nov. 11th- Show & Tell

Dec. 9th-Christmas Party (Northwoods Club)

Editor-J.A.P.



ROCK and MINERAL CLUB

P.O. Box 102
Ishpeming, Michigan 49849

C. Robert & Marion Markert
Route 1 Box 35
Ishpeming, Mich 49849