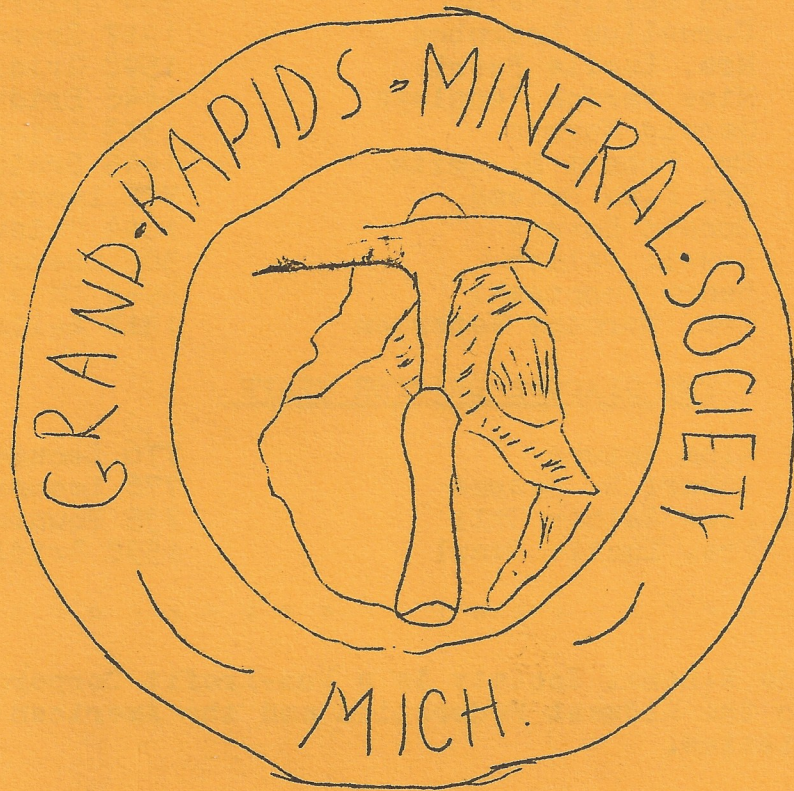


Volume 8, no 8 - April 1966



GLACIAL DRIFTER

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| Publisher | Robert R. Rozema | 776 Leonard N E |
| Asst. Publisher | Miss Esther Hall | 735 Fountain N E |
| | Mrs. Lucile Pearl | 1598 Gridley N W |

* * * * *

The Grand Rapids Mineral Society is a Non-Profit Corporation, affiliated with the Midwest Federation and the American Federation of Mineral Societies.

Meetings are held the 2nd Wednesday of each month at 8:00 P.M. at Ridgeview Junior High School, Rosewood at Burton S E (September through May). Summer meetings are at various parks as announced.

Membership dues are \$3.00 per year for a family, \$2.00 for single adult, and \$1.00 for students under 18 years of age. Dues are payable to treasurer - year is from Sept. 1 thru August 31 of following year.

Advertising in the GLACIAL DRIFTER is at the rate of \$3.00 per issue (Sept. thru May only)

All material for publication must be in the hands of the editor no later than the 25th of the month preceding publication, unless an earlier closing date is announced.

Permission to reprint articles appearing in the DRIFTER is hereby granted provided proper credit is given.

Member - Bulletin Editors Association (National)

APRIL MEETING

When: Wednesday, April 13 Where: Ridgeview Junior High School
8:00 P.M. Rosewood at Burton S E

Mr. Willis Atwell, former president of the society, will be our speaker. Bill now lives in Maryland, and works in Washington, D. C. He joined a club near his home and will tell us of the field trips in which he participated with this group. This should be of interest to all of us, especially those who plan to go east in the future for a rock hunting trip.

Nominating Committee will make its report. Nominations may be made from the floor, also. As you know, the election will be held at the Annual Meeting in May

LAPIDARY GROUP MEETING

The Lapidary Group will meet at the home of Mr Jay Baar, 1949 Englewood, S E (corner of Burton) on Wednesday, April 6, at 8:00 P.M.

The March meeting was held at the home of Mr & Mrs Casey Doornbos, Casey showed the working of an automatic lap and discussed the problems of keeping uniform pressure on the stones of different weights, sizes, and hardnesses. The result of this method of polishing was in evidence in Casey's display at our show last month. We also had a preview of several other items which appeared in the show, such as the Waldron's agate tray, and thomsonite necklaces. Even some of the septaria and chain coral destined for the show turned up.

We'll be looking for you at the April 6th meeting. Let us see what you are getting ready for the next lapidary contest which, they tell us, will be held in the near future at the regular monthly meeting.

RBS

MINERAL STUDY GROUP MEETING

The Mineral Study Group meeting will be held on Monday, April 25 at 8:00 P.M. at the home of Mr & Mrs Max Ross, 1017 Charlotte, N. W. Mrs. Nellie Mead will present the lesson.

In spite of the terrific thunder storm and heavy rain which descended on this area on Monday, March 21, there was a good turnout for this group's meeting. It was held at the home of the Fay Reeds. Nellie did her usual excellent job with the lesson.

See you on April 25.

lp

FROM THE PRESIDENT'S BENCH

Hello again, friends. Just a few lines from the executive bench again. You know that an executive is the guy who gets tired out just watching other people do all the work. Well, this certainly could fit me this month. Not that I'm so tired, but a lot of people certainly did a LOT OF WORK. I'm referring to our 7th Annual Show, of course. The most gratifying part of the President's Job is watching how our people pitch in, get a job done, and enjoy doing it. We have had a whale of a lot of fun, and from all the comments we heard, we can be proud of our Show. Thanks from this Office are due to so many, the exhibitors, greeters, set-up assistants, program set-up, and printing, window displayers, movie and demonstration people, signs, and many, many, others. Our deep thanks to all.

And we move along. A swell program coming up in April, and also our Nominating Committee is hard at work preparing a slate for announcement in April, with our election in May. If a member of this committee calls you, think! Yes, think. Remember, all of us are somewhat pressed for time, but those of you who have not held office in our Society don't realize the personal satisfaction you can receive from doing a service to your community. Think seriously before making your decision.

Annual meeting and Potluck coming up in May! Looking forward to this. June starts our summer meetings in the parks, and this is lots of fun, too. So, we're still moving ahead, to more and bigger things. Keep working on those fine cabs, carvings, baroques, etc., because more contests are coming.

The winner of the lapidary contest last month was Mrs. Gordon Williams, with a matched pair of Brazilian agate cabochons. Not enough entries in the junior division for a contest. Sorry.

Look forward to seeing you all at the April meeting, for a very fine program by our very old and dear friend, Willis Atwell.

Dick Damstra.

CALENDAR OF EVENTS

- April 6 - Wednesday, 8:00 P.M. LAPIDARY GROUP meeting at home of Mr. & Mrs. Jay Baar, 1949 Englewood S E (corner of Burton)
- April 13 - Wednesday, 8:00 P.M. Regular monthly meeting at Ridgeview Junior High School, Rosewood at Burton S E. Nomination of Officers and Board Members for election in May. Willis Atwell, former president of society, guest speaker.
- April 18 - Monday, 8:00 P.M. Board of Control Meeting at home of Mr & Mrs Gerald Morris 1315 Griggs S E
- April 25 - Monday, 8:00 P.M. MINERAL STUDY GROUP meeting at home of Mr & Mrs Max Ross, 1017 Charlotte N W
- May 11 - Wednesday Annual Meeting and potluck dinner. Dinner at 6:30 P.M. Meeting with election of officers at 8:00 P.M.
- May 28-29-30 - Saturday and Sunday 10 AM to 10 PM - Monday 10 AM to 6 PM. Stone Age Gemboree - Kalamazoo Geological & Mineral Society's show at Recreation Center, Lake Street Kalamazoo, Michigan Admission Free - Dealers - Door Prizes, Silent Auction, Programs, Displays.
- June 16-17-18-19 Midwest Federation Field Trip Convention at Houghton, Michigan

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1966 FIELD TRIP CONVENTION

Ankerite, chalcocite, bornite, chalcopyrite, prehnite, thomsonite, domeykite, whitneyite, mohawkite, algodonite, calcite, quartz, anhydrite, gypsum, barite, chlorite (and on and on).

Recognize many of them? These are some of the 60 odd rocks and minerals that have been identified in Michigan's Copper Country said by some to contain more minerals per square foot than any spot on the earth. Whether you attend the Field Trip Convention on June 16-17-18-19 as a graduate geologist or as a plain everyday rockhound as the writer is, chances are that you will come up with a number of the above minerals on some of the scheduled trips. If lady luck isn't with you, the swap session and silent auction planned should enable you to add some of these to your collection.

I won't attempt to elaborate on all the above minerals in this issue but will try to highlight three that I am told are found only in Michigan's Keeweenaw Peninsula.

Chlorastrolite or greenstones as they are commonly known, exist in abundance on Isle Royale located forty miles out in Lake Superior. Some are found on the local beaches and some of the poor rock piles yield a few each year. These dark green gemstones ranging from pea size to the size of a quarter are characterized by the turtleback design. A cab the size of a dime will bring about \$50.00 Many greenstones have specks of thomsonite in them to highlight their beauty.

Mohawkite is found under ground in the Calumet and Hecla Mine at Mohawk, seven miles north of Calumet. This heavy mineral comes out of the mines silvery in color but turns into many colors of the rainbow when heated or exposed to the air.

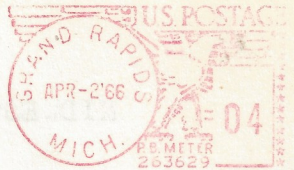
Patricianite is a copper specked vein material found on many of the rock piles. It ranges from green to grey and pink in color, is easy to work and takes a good polish. The story goes that Patricianite is named after Patricia, the daughter of the owner of an agate shop at Copper Harbor. Some of the beaches also yield patricianite in water worn pieces.

Getting back to the convention program we have been fortunate in getting John Sinkankas of San Diego, as the principal speaker for the Saturday evening festivities at Wadsworth Hall. Mr. Sinkankas is well known as the author of a number of books on gems and minerals and as one of the foremost authorities on gemology. He has indicated that he will spend the four convention days with us.

Next month's Newsletter will have the complete program and details on field trip locations.

A. Rosendahl, Publicity Chairman

Editor's note: Our interperation of the minutes of the Midwest meeting leads us to believe that there are no plans for trips on Saturday. All are expected to attend the Federation meeting.



The Grand Rapids Mineral Society
776 Leonard N.E.
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1966 FIELD TRIP CONVENTION

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Mrs. Bernice Wienrank Rexin
6935 W. Herbert Ave.
Milwaukee, Wis. 53218

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