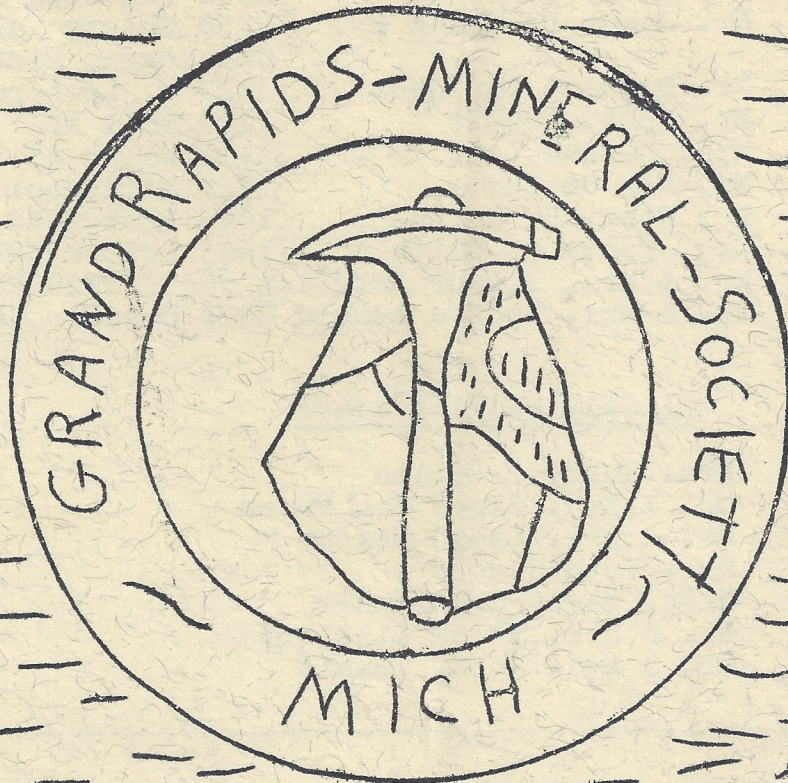


Volume 11, no. 1 ~ SEPT, 1968



the

GLACIAL

DRIFTER

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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 second Wednesday of each month at 7:45 PM at the Grand Rapids Public Museum, Multi-Purpose room, East Building, Summer meetings at various parks as announced.

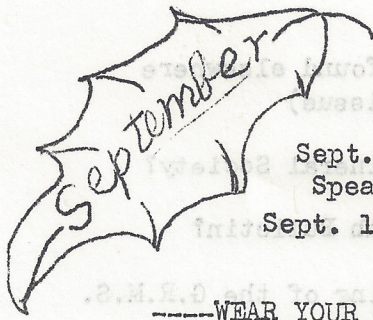
Membership dues are \$5.00 per year for a family, \$3.00 for single adult, and \$1.00 for students under 18 years of age. Dues are payable to Treasurer-year is from September 1 through August 31 of the following year.

Advertising in the GLACIAL DRIFTER is at the rate of \$3.00 per issue, September through May only.

All material for publication shall be in the hands of the EDITOR no later than the Wednesday after the regular monthly BOARD OF CONTROL meeting which is the third week of the month.

Permission to reprint articles appearing in the GLACIAL DRIFTER IS HEREBY GRANTED, PROVIDING PROPER CREDIT IS GIVEN.

Member--National Bulletin Editors Association.



STARTING OUR TENTH ANNIVERSARY YEAR

Sept. 11, 7:45 P.M., Regular Meeting, Museum East Bldg.,
Speaker Augie Post, "Rocks of Utah" (see below)

Sept. 16, 7:30 p.m., Bd. of Control, H.Tchozeski,
2941 Edgewood N.E.

---WEAR YOUR CLUB EMBLEM WHEREVER YOU GO---

Sept. 8, 1 p.m., Fruitport, Mich.: Muskegon Co. Rock & Mineral Assoc.
Annual Picnic & Rock Swap. We are invited, and it's a fine chance to
get acquainted with an outstanding neighbor club... "Dinner will be
served at 1 o'clock. Bring main dish to serve 8 persons, plus a salad
or dessert. Hosts will be at park to greet you and tell you where to
park your car beginning at 9 a.m. There will be swapping before dinner
and also after. Coffee will be furnished by the club. Bring your own
swapping rocks and also one for the silent auction. Hope to see a nice
group from your club attend." Incidentally, this club celebrated the
tenth anniversary of its founding last May.

Sept. 14, 15: Hoosier Rock Swap, Broomsage Ranch, 4 1/2 mi. so. of Vernon, Ind.



BIG PLANS NOW BUILDING FOR
G.R.M.S. 10th ANNIVERSARY YEAR



Happy Birthday to Us! Your Board of Directors is planning special
programs and anniversary celebrations throughout the year. October will be
our official Anniversary Meeting; negotiations are hopefully being made for
a certain outstanding speaker, and all Past Presidents are being invited as
featured guests. Following this program, a dessert smorgasboard reception
will be held so that all may have a chance to visit with each other and
with the distinguished guests.

The November Silent Auction, the December Christmas Party, and the
Museum Show will also have outstanding new attractions. Special new club
projects are being planned, such as assistance to Calvin College in setting
up a new earth science course, establishment of a Club Memorial Library,
and re-establishment of the popular regular Rock Table. So plan to attend
every meeting--and bring family, friends and prospective members as well.

★ September Meeting Starts Fine Program Series ★

Other committments have kept August Post busy elsewhere during the
last few years, but this G.R.M.S. Past President is a dedicated rockhound
and outstanding lapidarist (as is his wife, Ruth). In September, Augie
will show beautiful slides of "the trip that made rockhounds out of us"--
a journey to Utah including Bryce and Zion Canyons and many out-of-the-
way places. The Posts expect to bring along a few specimens of the petri-
fied wood, etc. they gathered on this 1959 journey. Hopefully, they will
also display a goodly number of their polished agate pieces.

👉 DUES ARE EVER-SO-DUE! 👈

Extra, extra! The man-of-the-hour is Treasurer Bob Teunis who, upon
payment of the proper fee, will issue you the G.R.M.S. Membership Card--
your ticket to fine programs, fantastic field trips, fun-fellowship, and
frequent door prizes! Our fiscal year starts Sept. 1, and our expenses
don't wait, so please keep your membership up-to-date by paying your dues
this month.

-2- ? ? ?
? CLUB QUIZ ?

(Answers found elsewhere
in this issue)

1. Who was the first President of the Grand Rapids Mineral Society?
2. Who won the contest which found a name for the Club Bulletin?
3. How many people attended the first announced meeting of the G.R.M.S.
How many had been expected?
4. Who were the Founding Members of G.R.M.S.?
5. When was our first Museum Show held? Who was Chairman?
6. Who designed the Club Emblem? When?
7. How many G.R.M.S. members are now enrolled in our club?
8. How many clubs are enrolled in the Midwest Federation of Mineralogical
and Geological Societies? Comprising how many members?
9. How many rock clubs are there in Michigan?
10. Can you name the Past Presidents of G.R.M.S.?

----- I'M FINE -----

There's nothing whatever the matter with me.
I'm just as healthy as I can be.
I have arthritis in both my knees,
And when I talk, I talk with a wheeze;
My pulse is weak and my blood is thin,
But I'm awfully well for the shape I'm in.

I think my liver is out of whack,
And a terrible pain is in my back.
My hearing is poor and my sight is dim--
Most everything seems to be out of trim.
My days, my Doctor says, are few
Every week he finds something new.
And the way I stagger sure is a crime,
I'm likely to drop most any time.
I jump like mad at the drop of a pin,
But I'm awfully well for the shape I'm in.

I have arch supports for both my feet
Or I wouldn't be able to walk on the street.
Sleeplessness I have night after night
And in the morning I'm a perfect fright.
My memory is failing, my head's in a spin,
But I'm awfully well for the shape I'm in.

The Moral is, as the tale unfolds,
That for you and me who are growing old,
'Tis better to say I'm fine, with a grin
Cause it will surely help
For the shape you're in.

MEMORANDUM

BOARD ADOPTS CALVIN COLLEGE PROJECT

An opportunity for G.R.M.S. to extend its public service is opened with the announcement that Calvin College is establishing a new earth science course, and appealing for resource material for these classes. In the past our club has contributed material to Aquinas, Grand Valley, and Ill.Sauk Valley.

A letter from Dr. Clarence Meninga of Calvin states, "We will be glad to accept a collection of Michigan rocks and minerals from the Grand Rapids Mineral Society...A variety of specimens of your choice would serve us best as a starter...I would hope these would include some of the economically valuable minerals of the state such as gypsum, the copper minerals, etc....Also, a number of Mich. fossils, such as Petoskey stones, brachiopods, horn corals..."

It is suggested that any member interested in supporting this project bring material, carefully identified as to type, location, etc., to the Sept. meeting. No doubt non-Michigan material would also be welcome. It need not be the large, museum-display type specimens--experience with other colleges has shown that a sufficient number of smaller typical materials which can be handled and individually studied by the students is also valuable. Dr. Meninga has also asked for slides of representative materials and rock areas.

CLUB PLANS TO MAINTAIN MEMORIAL LIBRARY

In the belief that club members would welcome access to an earth-science library which they individually might not be able to acquire, the Board plans to establish a Memorial Library, with special volumes given in memory of such outstanding deceased members as Lester Pearl, Lowell Palmer, Gerald Morris and others. The library need not be limited to memorials for the deceased, however--those moving out of town might like to give a volume as a farewell token. In fact, donations of books for the library are being asked from every member, with carefully-chosen memorial volumes to supplement this basic collection. The Club Historian will manage the library. A list of material available will be kept in the Club Locker at the Museum. Books will be signed in and out in regular library fashion, by arrangement with Historian Davena Lett.

ROCK TABLE COMING BACK

A popular feature, the Club Rock Table, will be renewed starting with the Sept. meeting. This table is primarily to aid children and beginners, but many an unexpected "gem" often appears there. Prices are kept very low, so bring your pennies. DONATIONS OF ROCK MATERIALS are requested--they need not be fancy, just extras and excess from your own collecting.

CLUB BLACK LIGHT AVAILABLE

Did you know that G.R.M.S. owns a blacklight that any member can use? Henry Tchozeski acts as custodian, and you can sign it out from him. Henry suggests that you put out all the lights in the room where your rocks are, then shine the blacklight around on every rock, and you may be surprised! The weirdly beautiful fluorescent colors may show unexpectedly in many a specimen; many people can thus develop a fluorescent collection of interest. Try it on fossils, too. A word of warning: ultraviolet light is harmful to the eyes, so do not look directly into this lamp.

IN THE GLACIAL DRIFT: --

MEMO:
Do a little
writeup for
the "Drifter"

Hello again, and we hope you all had a nice summer! We know of some who certainly did: the Art Fergusons explored the Dakota Badlands and brought back petrified woods, Fairburn agates, and other goodies, along with some nice slides....the George Arnolds started in Illinois, Indiana and Wisconsin, working both sides of the river, then continued through Duluth and around L. Superior. Their souvenirs include specimens from a U.P. flint quarry, and beautiful crystals from amethyst mines at Port Arthur....the R.B. Smiths and the Bob Teunises enjoyed the unusual formations at Kettle Point and the plentiful fossils around Rock Glenn in Canada....the Jim DeZwaan Srs. took a western trip which included Montana; they stopped at all the rock clubs en route, and saw marvelous displays of fabulous materials at a combined show there....the Rozemas, Crabbs, Giffords, and VanVurens also did some travelling, and there are surely other interesting vacation tales among our members....THE POINT IS: SHARE WITH US -- with at least brief articles for the "Drifter"...and bring your pictures and "finds" to meetings to encourage informal visiting and helpful tips for others. *****Summer Field Trips have been well attended. Every local gravel pit yielded at least a few "gems"...Bellevue pyrite had an especially bright sparkle in 90° sun (and what a shimmer in that cooling downpour!)...the slate beds and marcasite nodules at Norwood turned out to be under 2 feet of water this year but the rest of the trip was most enjoyable. Does anyone have a good suggestion for fall field trips? *****Summer meetings showed that no one can possibly go hungry at a GRMS picnic...that rocks make the basis of good games...and that members Rich VanBeek, Nellie Mead, Ruth Steele and Ernie Gifford can provide most worthwhile programs and demonstrations. *****We hope you all notice that our regular meetings are now planned to START at 7:45 P.M., for more time for better programs and "get acquainted" sessions. *****President Henry Tchozeski wishes to emphasize this in all our club activities this year. He stresses that his time, his house and his workroom is open to all members--he'd love to have you give him a call, or drop over to discuss any phase of the problems and joys of rock collecting and lapidary work. ***** Do you have any small polished tumbles to spare? Maple Grove Hospital is again requesting these for use in their craft classes. Bring yours to the Sept. meeting, and Nellie Mead will get them to the hospital. ***** Thanks to the indefatigable letter writing of Sec. Rich VanBeek, we are making real progress on our campaign to have the local Indian Mounds declared a National Monument. Word has been received that a representative of the Natl. Park Service plans to visit the Mounds to make an official report on our request. ***** Have you been saving Betty Crocker coupons for the Federation Scholarship fund? We are still a long way from being a "100% club" (some clubs are over 500%), so keep 'em coming every meeting to Treas. Bob Teunis. ***** This is the last call for our bargain offer for "Gems & Minerals", official federation magazine for the rock hobbyist. Regular price is \$4.50, but we are offering it to you for only \$3.50. Send your check immediately to Elaine Smith, 1445 Breton Rd. S.E. ***** NOW--what do you need for the Sept. meeting? Just your Dues...Betty Crocker coupons...books for our new library...specimens for Calvin College... "bragging rocks" from your summer's rockhounding -- well, you can't say we don't aim to get everyone actively involved in this club! --Which reminds us of the late Gerry Morris's definition of committees: "where the unwilling are appointed by the unready to do the unnecessary". *****Consider this--a rockhound is the only person who is happy when he's down in the dumps.

ANSWERS TO CLUB QUIZ (on page 2)

1. Robert Reed Rozem was the first G.R.M.S. President and is still a very active member.
2. John W. Simcoe, a Charter Member from Cedar Springs, won this contest and received a prize slab of golden tigereye. The name "Glacial Drifter" first appeared on Vol.I No.3 issue of the bulletin.
3. The 15-member founding committee hoped that perhaps 100 people might turn out for the first announced meeting of the new rock club. They were nearly swamped when 250 people attended!
4. In October of 1958, the following group met at the home of Mr. and Mrs. Raymond Kerr for the purpose of starting a rock club: Mr. and Mrs. Kerr, Mr. and Mrs. Robert R. Rozema, Mr. and Mrs. Henry Slater, Mr. and Mrs. Joe D. Hanna, Dr. Richard W. Rose, Miss Mary Jane Dockeray, Mr. Merle Shook, Mr. Jay Shook, Mr. Henry J. Tchozeski, Mr. Russell W. Therrien, and Mr. James Sherman.
5. April 10-22, 1960, saw our first Museum Show; Frank Christie was Chairman.
6. Mrs. Ronald Roys won the Club Emblem contest. Her prize was a fluorite specimen, and the emblem first appeared on the Aug.1960 issue of the "Drifter".
7. As of August, 1968, our treasurer lists 60 Family memberships (husband and wife as well as children), 37 Single memberships, and 4 Student members.
8. The 200th club recently enrolled in the Midwest Federation; these clubs represent about 12,000 members.
9. There are 38 rock clubs listed in Michigan.
10. Past Presidents, in consecutive order, include Robert R. Rozema, Joe Hanna, Dr. Richard Rose, Lester Pearl, Willis Atwell, August Post, Gerald Morris, Richard Damstra, Nellie Mead, and Donald Crabbs.

INSTANT DIAMOND MINING:--A story reprinted in the Michiana "Rockfinder" tells of some diamond mining on a small but frantic scale carried out in a yard in Valley View, Tex. Glenn Neu, 13, conducted a ceremonial "interment" for his pet gold fish, using his mother's jewelry case for a coffin. When his mother realized that the case contained her engagement ring, mining operations began in a hurry. Since young Glenn had forgotten just where the burial took place, recovery of the ring took some time.

ADD THIS TO THE CALENDAR OF EVENTS ON PAGE 1:-- Sept. 14 and 15, All-Illinois Rock Swap at Blackhawk State Park, Rock Island, Ill. This is going to be a big event; on Sept. 15 an auction will be held of the shop materials of a deceased member who had planned to retire to a rock shop, with all proceeds to go to the widow. This includes over 1500 specimens and about 200 pounds of cutting material.

Presenting a new feature...

"How I Became a Rockhound" by Nina Rozema

How did I become a rockhound -- or, as I might put it, a rock hobbyist? My husband, Bob, had a great interest in rocks and minerals long before I met him and some of his interest rubbed off on me.

But my actual real interest started on a trip west in 1943 when Bob was in the army. He had been transferred to Arizona and we were driving through New Mexico on a hot day in July (before the days of air conditioners). We found ourselves crossing a huge expanse of black rock with practically no vegetation. I asked Bob what the rock was and found that we were crossing a lava flow.

With his usual good humor he stopped so I could pick up a piece of this, to me, unusual material. Most of you would think it not worth much, which it isn't, monetary-wise. It isn't pretty - it isn't shiny - it looks like a clinker. But to me it was the start of a rock and mineral collection which grew through the years until we now have some exceptional items.

Now my main interest as a collector is in obtaining petrified wood. The first piece acquired for my collection was a slice of wood from Nebraska with worms in it. You have probably seen it in our display, although you probably didn't notice the worms, which must be viewed close up to be appreciated.

Some day I hope to have wood from all 50 states and if I am lucky I may even have a piece or two from foreign lands.

EDITOR'S NOTE: After reading the above, we asked Bob Rozema how he got started collecting rocks. "Well," he observed, "I've always been interested in nature, and rocks are a part of nature; I'm interested in all the things in the world around us."

"But rocks particularly?" we persisted.

"To tell you the truth, I think it was an interest in jewelry that started me on rocks," Bob admitted, "and you know, I haven't had time to make a piece of jewelry yet!"

SPEAKING OF JEWELRY --- How many club members would be interested in participating in lapidary classes this year---probably working individually with various more experienced club members, and then combining for occasional lapidary group meetings and projects? If you would like to do this--- call Elaine or Bob Smith, 949-4093 so they can register your name, interests, and time available.

ROCKHOUND'S LAMENT (as printed in Nebraska "RearTrunk")

Sing a song of field trips, And bags full of rocks
Blisters on your heels, And holes in your socks
Then when the trip is over, Everyone will sing,
"Walked forty miles, got poison oak,
And never found a thing!"

(Of course this could never happen here. We don't have poison oak.)

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