

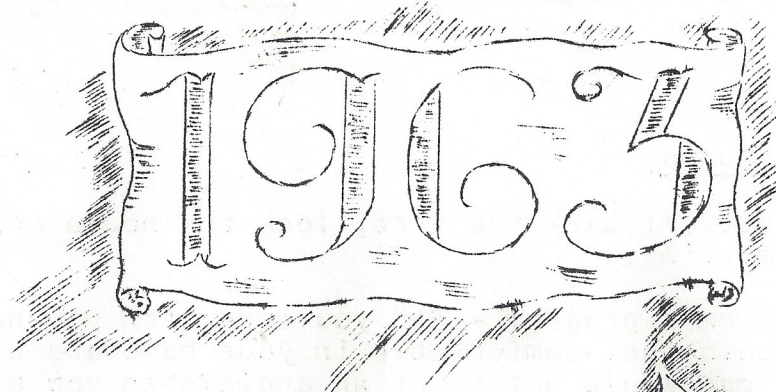
Volume 5, no. 1, January, 1963



the

GLACIAL

DRIFFTER

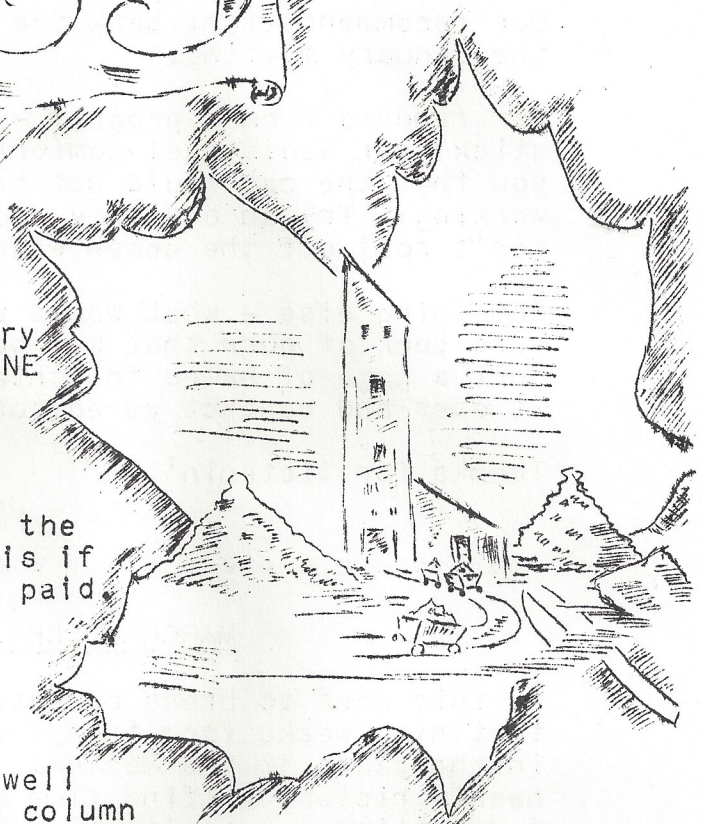


JANUARY MEETING?? SURE!!

WHERE? Riverside Elementary School, 2420 Coit NE

WHEN? Wednesday, January 9th at 8:00 P.M.

WHY? To be eligible for the door prize - that is if your 1963 dues are paid. Also for a good program.



The flowing pen of Bill Atwell has cascaded words in this column for the past year. Now comes the revolution - hold your hats and we'll try to maintain the interest in this program preview that Bill so capably stimulated.

Looking at the possibilities of such a 'preview, we wonder if we should elaborate, conceal, or diminish the capabilities of a proposed program. If you elaborate - you might cause some to say "Phooie - not interested". If you don't give enough detail you might hear "Doesn't sound good".

How far a program chairman goes is something we have to learn. For example: Edna M. McDowell had a group over to her diggings one evening for a swap session. The rumble we get was that it was a ball! Everyone had a good evening of swapping and jawin' that was tops. Now we would like to do a bit of encouraging for this type of program. Seems like a durn good idea and we would like to see more of same.

It is our good fortune to have as our first program an individual who has been, is, and always will be, one of the most interesting personalities we have ever met. Regardless of the subject you can depend that the program you will hear will be outstanding. What else can you say of Mary Jane Dockeray?

Just to give you a brief - Mary Jane hied herself up north-a-way and encountered skeen teen different things and places that will make interesting listening of 18 karat quality.

(continued on page 2)

Program (concluded)

Our recommendation: bank the fire, lock the house and be at the January meeting.

Far removed from a program - did you ever wish you had a dop stick that would feel comfortable in your hand and would assure you that the cab would not be at an angle when you started working? Try an ordinary clothes pin - they work swell and won't roll off the bench when you lay 'em down.

Something else - what would you all think of a page in this here book of ours that was devoted just to swaps? No charge - just a page of names to contact for swappin'. You might think it over and contact ye editor or your program chairman.

Thanks for listenin'.

Jerry Morris, Program Chairman

* * * * *

MARCH IS SHOW MONTH

As this goes to press on Saturday, December 29th, we realize that nien weeks from today we will be setting up our displays in the cases at the Museum. Now that the holiday season is nearly history we find time galloping along and the deadline for getting our application blanks in to the chairman of the Show Committee, James DeZwaan, Jr. is here. An application blank similar to the one used last year is included in this issue of the DRIFTER. Please remove it, complete, and send it to our Show Chairman TODAY. If everyone has a display there will not be enough cases to go around, so we expect space will be allotted on a first come, first served basis. Seems the fair way to handle the situation. Don't find yourself without space to display your treasures. Send in YOUR application now.

REED'S BRUSH & ARCHERY CO.

425 Lafayette N E Phone GL 9-6048 Grand Rapids 3, Mich

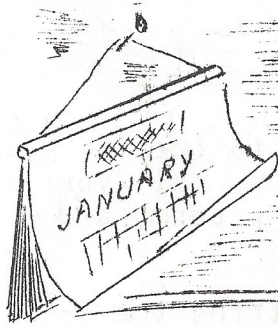
Have you ever thought you'd like a brush made just as you want it? Maybe we can help you design it and make it, of course.

Or do you have a good old brush that needs new whiskers? Maybe we can grow a new crop. This saves time and money.

How about that favorite bow? Need re-balancing? New string? Arrows that have molted? or have confused ends?

P. S. We make a nice stiff brush that stays stiff in hot water. Sometimes makes an old rock good enough to keep.

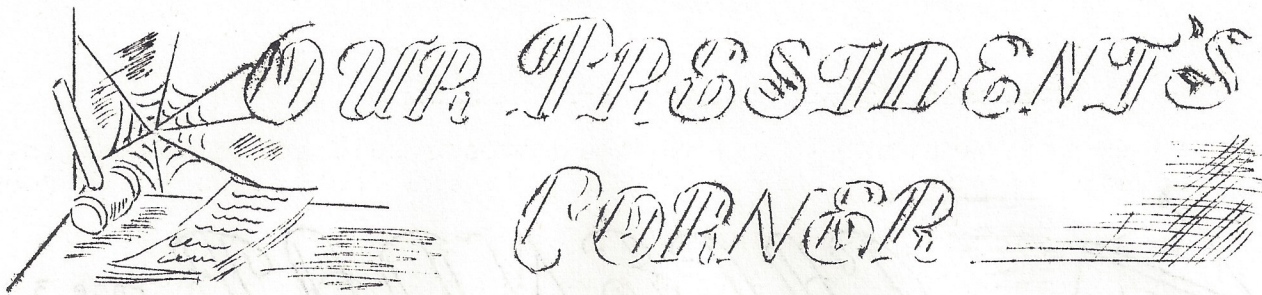
Rember, we are a factory, we make things: one product, satisfied customers.



CALENDAR of EVENTS

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- January 9 - Wednesday, 8:00 P.M. Regular Monthly Meeting at Riverside Elementary School, 2420 Coit, N. E.
Speaker - Miss Mary Jane Dockeray - Canadian Trip.
- January 14 - Monday, 8:00 P.M. Board of Control Meeting at home of Mr & Mrs Gerald Morris, 1315 Griggs S. E.
- January 17 - Thursday, 8:00 P.M. Mineral Group Meeting at the home of Mr & Mrs Willis Atwell, 152 Fuller N. E.
- February 13 - Wednesday, 8:00 P.M. Regular Monthly Meeting.
Guest speaker - George M. McAleenan - Oil Prospecting in Michigan.
- February 18 - Board of Control Meeting
- February 23 - Deadline for Entry Blanks for Show.
- March 2 - Saturday, 9:00 A.M. to 3:30 P.M. Set up time for displays at Grand Rapids Public Museum
- March 3 - Sunday, 2:00 P.M. Opening of our month-long Gem & Mineral Display at the Grand Rapids Public Museum.
- March 31 - 5:00 P.M. Time to dismantle the cases, and after that we can relax for a few months.
- July 17-21 - Midwest Federation 1963 Field Trip Convention, Hibbing, Minnesota. Now is the time to plan your vacation to include this event.



OUR PRESIDENTS CORNER

With the new year comes a change in names signed to the President's Page bringing with it an opportunity to tell you a few things that have happened during Les Pearl's term, and to list some hopes for the next nine months.

As President, Les has been a bit modest about letting the membership know some of the fine accomplishments of his administration. For example, we will soon be naming a committee to judge exhibits in the Science Fair section on earth science, because during the past year the Board of Control earmarked \$25. as a prize in this category.

In this same educational area, Les has pushed for specimens in cases which could be circulated among the Kent County Schools. With Board approval he has purchased materials and constructed the cases and from the material collected on the Belknap Park field trip has marked, identified and readied the cases for circulation and offered to act as the custodian and distributor.

To further the earth sciences in the schools, he has also proposed a scholarship for the Conservation Department's summer school at Higgins Lake to be given someone in education. This is still pending before the Board in order to clarify some details, but is likely to gain approval.

To Les has fallen the responsibility for the selection of chairmen for both the 1962 and 1963 shows in the Grand Rapids Museum. We have already seen the excellent job done by his 1962 chairmen, Edith and Fay Reed. The 1963 plans are well underway with Jim DeZwaan heading this year's show committee, and with show rules spelled out in advance.

You can see that this year's Officers and Board will be quite busy keeping up with the projects initiated in Les Pearl's administration to say nothing of the activities carrying over from previous years. We shall do our best to serve the membership and hope for the enthusiastic support these projects deserve, because it is only through the cooperation of the members that the Society can continue to serve the members.

One way you can be helpful immediately is to give us some assistance on field trips. Some of them in the past have been well attended. Some have had so few participating that it was hardly worth while making the arrangements. The trips are for the benefit and pleasure of club members. We have made it as easy as possible for you to let us know your wishes, so we hope you will enter the prize contest on the back page.

The Officers and Board are open to any other suggestions, don't hesitate.

Best wishes for the New Year!
Bill Atweil, President

"Where is the machinery?" one of the members said as he walked into the December meeting at Riverside School, and looked about the room.

"Right here," said Past President Richard W. Rose, D.D.S, as he walked in carrying a little case about the size of a portable sewing machine, or slide projector, because it was a slide projector.

At the time it sounded like a rather impertinent reply to a legitimate question, but as it turned out it was not an impertinent answer - it was the truth.

Another interesting thing happened. We said Past President Joe Hann would not be able to help Dick with the program because he had been transferred. Actually he assisted Dick throughout the program.

Now here is how all these misunderstandings came about. Dick had this program on the fundamentals of the lapidary art all planned out. He wanted to show several kinds of saws, grinders, sanders, polishers, laps, and even faceting. It would have been expensive to have moved all these items from members basements to the school and back again - to say nothing of the plumbing bills involved in dismantling and reassembling all that copper tubing. To avoid this Dick made a tour of the underground and came back with several trays of slides. On these slides were all the machines required to illustrate his talk. You see, his reply to the opening question was not at all impertinent.

Then, after he had started his talk and was showing the slides, lo and behold there was Joe Hanna using the machines. Joe showed how to cut the rock into slabs. Then with an assist from Mr. Sinkankas on marking the blank for a cab, Joe began trimming it to size and then went through the grinding and polishing process.

For some additional illustrations Dick used some of Bob Rozema's equipment, Augie Post's, and some of his own. He explained the reasons for each and their good and bad points in an easy to follow, non-technical, fluent delivery. He knew his subject so well that the words came in sequence without effort, aahs, or ands.

Most teachers of speech and audio-visual techniques stress the point that a bit of humor livens up a technical presentation and gives the change of pace necessary to keep the audience's attention. Dick had learned this lesson well and after an adequate amount of factual material had been presented he switched to 1315 Griggs, S.E. for a look at the Petoskey stone equipment. He contrasted Jerry Morris' machinery with the previous, noting it took a different type of technique and procedure for petrified mud than for opal or agates. Jerry had relied heavily on plastics, instead of metal, in his equipment - plastic hose, plastic dishpans, plastic rests for his arms, mylon stabilizers on his saw, etc. But, Dick's humor never bites deep and he concluded his tour of Jerry's shop with high tribute to his craftsmanship.

This was an excellent show and all who braved the mid-winter storm and postponed their Christmas shopping to attend the mid-December program, agreed that again Dick had come up with (concluded next page)

DECEMBER (concluded)

a show that was tops, and that his cast of characters had been well chosen. Thanks, Dick, for winding up the program year so excellently.

In concluding his talk, Dick said he was disappointed that Les Pearl had not given the final program with an illustrated review of the trip he and Mary Jane Dockeray made to the Subbury region of Ontario last spring. (You will probably recall that Les and Mary Jane were accompanied by the members of the Basin Geological Survey group). However, we did not want to burden Les at the end of the year and we did want some "certain programs" to turn over to our candidate for 1963 program chairman so he would accept. This also gave Les an opportunity to sing his swan song which he did by thanking all the members who had served on various committees and projects during the year.

Another item of interest was the presentation to Phyllis Hanna of a pair of Petoskey stone ear pendants as a going away present. As Les said, "so she would be reminded of their friends back in Michigan when she wore them". This was a contribution to the club for this purpose by Jerry Morris.

The Rock Table Committee continued the silent auction with some of the excellent material left from the November meeting and there was some spirited bidding for a number of the items. From the material the committee inherited from the efforts of Bob Rozema and his auction committee, this will be an inducement for members to come early for the next couple of months.

In case you missed December's meeting, this is what happened, but after this we hope you will come see for yourself.

W.W. A.

* * * * *
1963 dues are due! ! ! 1963 dues are due!!!

CUSTOM JEWELRY	Phone LE 2-6727
THE AGA-TREE	
Lapidary Supplies and Mountings	
Open 4 PM to 9 PM Monday thru Friday - 9 AM to 9 PM Saturday	
Ernest and Anna Gifford	
Authorized dealers of Highland Park, Covington, Underwood-Allen, and Victor Lapidary Equipment	
3703 Taft Ave S W	Wyoming, Michigan

FOURTH ANNUAL GEM AND MINERAL SHOW

MARCH 2-31, 1963

GRAND RAPIDS PUBLIC MUSEUM

Again the Members of the Grand Rapids Mineral Society have an opportunity to show the community what "rockhounds" do in this hobby of ours.

We can share with others our prized possessions and at the same time interest others in our hobby. There will be room for a single piece or a complete display. You name it and the Committee will fit it into the show. . . . ENTER NOW so we can plan the space.

Name _____ Phone _____

Address _____ Zone _____

TYPE OF EXHIBIT; Mineral () Lapidary () Fossil ()
Geological oddity () Educational ()

Space Requirement _____

I will: give demonstration () be a host/hostess ()
arrange a neighborhood store display ()

Fill in this form as soon as possible and give, or send, to:

James DeZwaan, Jr. Chairman
1656 Andrew S E
Grand Rapids 8, Mich

(OVER)

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ENTRY BLANK (concluded)

The exhibits will be insured during the show period. To save time when you bring your exhibit to the Museum on Saturday, March 2, please have an itemized list of items and the valuation of each.

If you have your exhibit planned, it would be even more helpful if you would list the items in the space below.

Item	Value	Item	Value

Total Value: \$ _____

Deadline for Entries: February 23

Deadline for Exhibits: March 2, 3:30 p.m. No exceptions

Show closes at 5:00 p.m. Sunday March 31.

No exhibit may be removed prior to 5:00 p.m. on Sunday, March 31st, and all must be out of the cases by 6:00 p.m.

DANGER !!!

DANGER !!!

A T T E N T I O N

The public daily newspapers have issued a warning against peril from an extremely poisonous bean from Haiti, used for necklaces, clothing ornamentation, and novelty adornments.

The chewing of a single bean will be followed by violent sickness within hours and can result in death within 12 days. Thousands of these necklaces are made and sold in the U. S. The bean used for these necklaces are described as the "Jequirty bean". The ripe bean is small and black, but they generally are seen as small red beads with one black spot. These necklaces and ornaments pose a threat to children because they frequently chew on them.

Reprinted from "The Template" of the Chicago Lapidary Club... November 1962 issue.

SHELL COLLECTING AND THE LAW

Sunset Magazine for July 1962 reports on the laws of various places where shell collectors hunt. It may be news to "Shellers" from inland areas that there are laws about shell collecting if it involves live animals.

California requires an Angling license, Mexico requires a sport fishing license. In some areas collecting shell mollusks is completely forbidden.

Better check before you spend that winter vacation in jail!!!

Reprint from Rock Rustler's News of the Minnesota Mineral Club

T. J. Z. E. M. A.'s Rock Shop

776 Leonard N.E. (at Eastern) Grand Rapids 5, Mich.
Phone 742-3383

GENII - GALAXIE Tumblers - Tumbling grits and lapping grits
FRANTOM - POLY - ROCK'S - GEMLAP - Lapidary Equipment
LEE FACETING EQUIPMENT
RAYTECH BLACKLIGHTS

STERLING SILVER - sheet, wire, chain, findings, etc. BOOKS
Mineral specimens, cutting rough, slabs, large stock findings

"Grand Rapids' Oldest Complete Rock Shop"

FAMOUS COLLECTING AREAS CLOSED

Within the last three months irresponsible collectors have caused the closing of three of the best collecting areas in the Midwest and possibly a fourth one in Oklahoma. Societies in these areas, whose conducted field trips have been models of good behavior, are making every effort possible to have them reopened.

The affected areas are the Grand Marias Thomsonite locale in Minnesota, the Michigamee Garnet site in Northern Michigan, and Mazon Creek Fern Fossil beds in Illinois and the Selenite Crystal diggings on the Great Salt Plains of Oklahoma.

Grand Marias Thomsonite Area

The Minnesota State Highway Department has posted the entire area along highway 61 against collecting. It was forced to do this because last year so many cars were parked along the road and on the curve that they became a hazard and besides the "gophering" got so bad that big holes were left. Collecting is also banned in Cascade State Park.

In addition to the state ban on collecting in this area, the Ogema Land and Mineral Company of Grand Marias claims the mineral rights under all of the thomsonite properties, including the highway right of way.

The Minnesota Mineral Club has suggested to the Commissioner of Conservation that since fish and game are taken in State Parks, under supervision, that perhaps gems also could be collected under supervision. He has replied that it would require legislative action to change state park rules. The society plans to work on this and Mrs. Jean Dahlberg, President of MMC, recommends that this be a pilot project for all clubs to get behind in order to prevent closing of other areas by state and national parks.

Michigamee Garnet Area

The Cleveland Cliffs Mining Company has permanently closed the aprosiderite garnet area behind Mt. Shasta Lodge to all collectors because they have persistently ignored blockades and warning signs around dangerous spots and have not been satisfied with collecting in conservative amounts. The whole area is now posted and surrounded with barbed wire.

Mazon Creek Fern Fossil Area

Vandalism committed by some persons on a field trip conducted by a scientific organization (not a member of the Midwest) has caused the Greer School area to be closed to all groups. Members of this group had been given a lecture, beforehand, by their leaders on their responsibility as guests, but apparently the words fell on deaf ears.

This plus the news that the open area along route 129 will soon be in private hands makes it appear doubtful that the Joliet and Chicago area clubs will be able to continue their annual "Frank Fleener Field Trip" because there will be no place to go.

(continued next page)

AREAS CLOSED (concluded)

This trip commemorates the fact that the Midwest Federation had its beginning at this famous fern fossil area near Wilmington, Illinois. On September 22, 1940 the Joliet Mineralogists Society, the Marquette Geologists Association and the Wisconsin Geological Society held a joint field trip to the area and during their lunch hour set up an organizational committee, under the leadership of Dr. Ben Hur Wilson, to organize a permanent federation of societies in the Midwest.

Oklahoma Selenite Area

Three men were apprehended last October shooting rare hawks, on which there is no open season, and collecting selenite crystals with a truck in commercial quantities on the Wild Life Refuge on Oklahomas Great Salt Plains. They had obtained a permit for collecting the crystals under false pretense by stating they were not dealers when in fact two of them are dealers. The permit plainly states "no collecting for commercial purposes, no dealers, and collecting only in conservative amounts".

The manager of the Wild Life Refuge has written to Paul Stingley, who has led the Kansas City groups on many trips to this area, requesting the names of all dealers in the Kansas City area so that they may be excluded from all field trips to the flats. This is regrettable because the dealers who have joined the clubs on their regularly scheduled trips have always obeyed all regulations and went with them for the pure joy of an outing with their friends with no thought of monetary gain.

He has informed Mr. Stingley that for the present this area remains open to the Kansas City clubs because of their exemplary behavior on past field trips. They obeyed all regulations, collected only in conservative amounts, always refilled every hole they dug, and cleaned up all litter including that left by other groups.

This is also true of other rock clubs of the Midwest Federation and Rocky Mountain Federation who conduct field trips to the flats. How long can the good conduct of these groups keep the area open for collecting if individuals continue to break the rules?

What Can Be Done to Prevent Further Closings of Collecting Areas?

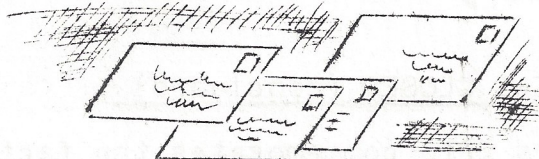
Walter McCartney has accepted the difficult assignment of Chairman of the Midwest Federation's Conservation of Collecting Areas Committee. The purpose of this committee is to try to find out what the Midwest Federation as a group and its members as individuals can take to prevent the further closing of collecting areas.

Please give him all the help you can by letting him know what your society is doing toward this end. If your society has a field trip code and/or carries liability insurance, please send him copies of the papers. Send him any information that you think might be helpful. His address is:

Mr. Walter McCartney
4057 Donnely Road
Jackson, Michigan

Bernice L. Rexin, Pres.
Midwest Federation

M.M.F.



LETTER OF THE MONTH

THE MIDWEST MINERAL EXCHANGE

JANUARY, 1963

Rocks are for sharing. The rockhound dashes out on field trips and picks up many, many treasures. These may look like common rocks to some, but rock collectors fill up sack after sack and haul the stuff home. Then comes the agony of indecision as to what specimens to keep because even the biggest home won't hold them all. The very best are 'keepers' but those others look too good to throw away. That's where sharing come in; swap your duplicates with other collectors and you'll be ahead.

How will you know with whom to swap, and does he have what you would like and would he accept what you offer? Those are the questions answered by the Midwest Mineral Exchange, sponsored by the Midwest Federation. The Midwest Mineral Exchange issues a bulletin every other month, listing would-be swappers, their offerings and their wants. This Exchange is open to any individual member of the Midwest Federation for a contribution of only a dollar a year.

Few of these swappers are professionals and only a few are advanced collectors. They are farmers and school-teachers and housewives; some like fossils and others want minerals, and some want cutting material and others seek Indian artifacts. More than anything else they want to make rockhound friends.

How do you know you won't be gypped swapping by mail with someone you have never met? How can you lose when you probably picked up the rocks from some gravelpit or quarry for nothing? True, you may be reluctant to part with some but this way you gain new treasures. Each incoming package is a surprise; a treasure-chest of minerals and crystals from far-away hills, fossils from ancient seas to add to your lore, or perhaps an arrowhead which may have shot an eagle. You swap with many other collectors and make new friends. How can you lose?

The publisher and associate editor of the Mineral Exchange is Mrs. Cecilia E. Duluk, 6700 Amboy, Dearborn 6, Michigan. The editor (and chairman of the Exchange Committee) is R. K. Lampe, 1175 Glen Oak Street, Dubuque, Iowa. Either will be glad to send you an application blank, and there's a warm group of rock-swappers to share with you. It's fun!

R. K. Lampe, Chairman
Exchange Committee

YOUR 1963 DUES ARE DUE!!!

SEE THE TREASURER AT THE JANUARY
MEETING. DOOR PRIZE DRAWINGS WILL
BE ON 1963 MEMBERSHIP CARDS.

WANT TO WIN A PRIZE????? PRIZE????? PRIZE?????

You don't have to write any jingles or essays in 25 words or less. All you have to do is detach this page from the DRIFTER, fill in the blanks and deposit it in the FIELD TRIP BOX at the meeting on January 9th. One of the sheets will be drawn for the prize, which will be awarded the lucky member. The rest of the sheets will be used in trying to plan field trips for 1963.

1. If you are not interested in field trips, just sign your name here and we will not worry about trying to plan for you.

Name _____
please print - we don't read so well

2. We are interested in field trips for fossils: ___yes ___no
3. We are interested in field trips for mineral specimens: ___yes ___no
4. We are interested in one day trips only: ___yes ___no.
5. We are interested in some Saturday-Sunday (two day) trips: ___yes, ___no
6. If it was a special trip for unusual specimens, we would go on a Friday P.M.-Saturday-Sunday (2½ day) trip: ___yes, ___no
7. Please check any of the following which interest you:

(one day trips)

(Two day trips)

South Haven area - septaria _____	Rogers City - fossils _____
Grand Ledge - fossils _____	Sylvania- trilobites _____
Beelevue - calcite-marcasite _____	Clay Center - celestite _____
Gravel pits _____	Terre Haute - fossils _____
Gypsum mine _____	North - Petoskeys marcasite _____

(three day trips)

(museum trips)

Flint Ridge, Ohio - colorful flint _____	U of M _____	M S U _____
Illinois Coal Field - snails _____	Cranbrook _____	Lizzardo _____
Southern Illinois - fluorite _____	Chicago Science & Ind. -----	

8. Any suggestions?

Name: _____
(Please print)

NOTE: You do not need to be present to win. Leave your entry with Nina Rozema, DRIFTER EDITOR, prior to the meeting.

The Grand Rapids Mineral Society
1355 Hollywood N.E.
Grand Rapids 5, Mich.
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MRS. BERNICE WIENRANK REXIN
5934 NORTH SHERMAN BLVD.
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