

THE GLACIAL DRIFTER

BULLETIN OF
THE GRAND RAPIDS
MINERAL SOCIETY
GRAND RAPIDS, MICHIGAN

SEPTEMBER 1990

VOLUME 33 - NUMBER 1

CLUB CALENDAR

PLEASE NOTE: There's going to be a change!
When? Not this month....in October!

Wednesday, Sept. 19 7 p.m. The program will start at 7 p.m.
"Rocks and Minerals of the Earth's Crust" - a slide program
Following this and a brief business meeting, we will begin
working on a job Karl Bruder needs done that evening.

Wednesday, Oct. 3 7 p.m. The first Wednesday of each month,
instead of the third Wednesday, will be our regular meeting
day from this time on. Reading the President's message
and the minutes in this issue will give you the reasons
for the change. Program: "Photographing Minerals"

We will continue meeting at Grand Rapids Junior College, in the
Geology Department, Room 247.

PLACES TO GO - THINGS TO DO

- | | | |
|-------------|---------|---|
| Sept. 14-15 | Show | "Fossils from the Sea" Tulip City Gem
and Mineral Club, Holland Civic Center,
Holland, MI. Fri. 10-10; Sat. 10-9 |
| Oct. 6-7 | Show | Livingston Gem & Mineral Society, Hartland
High School, 9526 Highland Rd., Hartland, MI
Sat. 10-7; Sun. 10-5 |
| Oct. 12-14 | Show | "Treasures of the Earth" - Michigan Mineral-
ogical Society; Detroit Light Guard Armory
4400 E. 8 Mile Rd., Detroit |
| Oct. 19-21 | Show | "Rainbow of Gems" - Central Michigan Lapidary
& Mineral Society - Michigan State University
Military Sciences Bldg. (Demonstrations Hall)
Fri. 6-9p.m., Sat. 10-8; Sun. 10-5 |
| Nov. 3 | Auction | Midwest Mineralogical & Lapidary Society of
Dearborn, Taylor's Sheridan Center, Pardee Rd.
Taylor, MI - Sales tables open from 6-7 p.m.
& Intermission; Auction at 7 p.m....refreshments |

CRYSTAL GAZING

THE PRESIDENT'S
PAGE

Welcome back, Rockhounds! It's that time of year again, time to renew our memberships, and our commitment to Grand Rapids Junior College. We are all looking forward to seeing each other again and comparing notes on the summer's activities. We do hope that your summer was enjoyable, and that you were able to collect some good specimens.

So, how was YOUR summer? Ours was a busy one, with the MWF Convention in July, when we managed to sneak in short visits to nephews in Indianapolis and Cincinnati, and the first week in August, when we took in the Ishpeming Swap (which has changed to a selling day). We spent an additional week just wandering about the U.P., looking for waterfalls, scenery, and a square dance. We did spend a little time on the mine dumps looking for microminerals with some success. Four days after coming home from the Keweenaw, we packed the trailer for a week-end of square and round dancing in Lansing. All in all, once July 16th came we didn't spend too many weekends at home.

We know that Ruth Steele is better for she was able to attend one of our picnics after an extended illness. Deb Valentine had surgery early in the summer, and we hope she's doing all right now.

There'll be a change in the weather as the vernal equinox approaches, but most of all, there'll be a change in GRMS' activities for the coming season. Our September meeting will be on the familiar third Wednesday of the month, then in October, we will begin meeting on the FIRST WEDNESDAY of the month. This was a decision agreed upon at our August picnic meeting in Wedgewood Park, Grandville. One of the reasons is that the change would allow us to have more time between meetings and the Thanksgiving and Christmas holidays. It would also save those of us who also belong to the Indian Mounds Rock and Mineral Club from having two meetings back to back, as is usually the case now.

Rich Van Beek has a couple of MWF slide programs coming, one for September and one for October. Both sound interesting to me. We will deviate from the usual format for September's meeting by having the slide program at 7 p.m., and then do something to help Karl Bruder.

See you September 19 at 7 p.m.

Bob

READ THE LABEL, they say....The trouble with reading labels is that you realize you are washing dishes with detergent made with real lemon juice, and drinking lemonade made with artificial flavorings.

-The Conglomerate (Detroit) 9/90

DELEGATE'S REPORT
MIDWEST FEDERATION CONVENTION

Being a delegate to the MWF Meeting this year was like being in a cool oasis in the midst of a hot July weekend. We arrived in Evansville, Indiana, on a Tuesday afternoon and checked in at the 4H Campground about ten miles north of the city.

On Wednesday we drove in to set up our display and pick up our convention packet. We were each given a commemorative mug for the 50th Anniversary of the MWF. In the packet we found our tickets plus a "Visa" pass which when placed in the rear of our van entitled us to park in any city lot or timed parking area any time during the weekend without penalty - a gracious gesture from the city of Evansville.

The convention was held in the Green Convention Center which was connected by a bridge to a parking garage and the garage connected to the Executive Inn where the meals and meetings were held. Everything was air-conditioned.

Thursday evening we were invited to a "Hoosier Hospitality Nite" at the Inn where cheese, crackers and fruit were served and delegates, exhibitors and dealers were able to mingle together for a very pleasant time.

Friday morning brought the Editors' Breakfast and announcement of the bulletin awards for the past year. The Glacial Drifter took sixth place in the small bulletin category while Bob was awarded tenth place for his review of a lecture on the Michigan Karst Conservancy.

We attended both the State Directors' meeting and the Executive Council meeting on Friday where I was a guest and Bob an official representative. The Delegates' Meeting began Saturday morning. New officers elected at that time were:

President	Margaret Heinek, New Carlisle, IN.
1st Vice-President	Harold McClure, Dayton, OH
2nd Vice-President	Kathy Miller, South Bend, IN
Secretary	Jean Reynolds, Clarendon Hills, IL
Treasurer	Kitty Starbuck, Vicksburg, MI
Nominating Committee	John Washburn and Lloyd Brown

Future conventions will be 1991 - South Bend, IN and 1992 - Strongsville, OH. Since no bid had been made for the 1993 convention, a motion was passed to allow the Executive Council to choose a location.

Certificates are to be presented to clubs which have donated 100% (\$1 per member) to the Endowment Fund, reported the fund chairman. He also reported fifty clubs have donated a total of \$3,008.50 to the special 50th Anniversary gift to the Endowment Fund.

-continued

When the American Federation met earlier in the year a vote was taken to allow the AFMS logo printed on a Visa card by a company which would donate a dollar a card the first year if the Federation would supply the names and addresses of its members. MWF representatives voted against this motion but it was passed by the meeting anyway. Our Federation does not have a listing of individual members (just club names) so a motion was passed "to not share individual names and addresses but to print information in the MWF Newsletter that would allow each interested member to contact the company if they were interested." If we are contacted, you will hear about it.

One special note we must make, in view of the history of others delegates' meetings: The meeting was adjourned just after noon and since all business had been conducted, did not reconvene after luncheon so we were free to enjoy the show.

Fifteen past presidents of the MWF attended the convention and most of them provided a special display in the section devoted to past presidents. The show itself featured several special displays and was well arranged in one area with both displays and dealers.

Bob and I thank you for the club's contribution to our expense. We attended the Editors' Breakfast, the Executive Committee luncheon and the Delegates' luncheon but decided to forego attending the banquet. We did have a enjoyable time that weekend.

-Ruth Beauvais

THE HISTORY OF THE BUNKER HILL MINE

In northern Idaho a couple of prospectors, name of O'Rourke and Kellogg, borrowed a burro to carry their prospecting gear. One morning it turned up missing and the angry prospectors searched the hill for it. They found it standing placidly on a great outcropping of silver-lead ore which developed into the great Bunker Hill and Sullivan Mine near Kellogg. A terrific legal battle then developed. The prospectors claimed the mine as did the owner of the burro (Sullivan). The burro said nothing. When the dispute came into court in 1885, Judge Norman Buck of the District Courts of Idaho ruled that the burro was the mine's discoverer and awarded the burro's owner half-interest in the property, which has since paid out over fifty million dollars in dividends.

The Glacial Drifter (Kansas), and others.

Ever notice that people who try to give you advice never seem as intelligent as those who ask for yours?

-Joni Cagle; via Gems of the Rogue 10/89
and S.C.R.I.B.E. 4/90

From the Midwest Geologist, Jan. 1947

by Ben Hur Wilson

MID-WEST FEDERATION BEGINNINGS

The Mid-West Federation of Geological Societies was born out of a spirit of cooperation; and, COOPERATION, spelled with big capital letters, has ever since been the watch-word of the organization.

Through a number of years a fine fellowship had developed between the Wisconsin Geological Society, the Marquette Geologist Association, and the Joliet Mineralogist Society, all closely grouped geographically, which was fostered by the exchange of speakers and many jointly attended field trips and outings. On one such occasion held at the famous collecting beds at Wilmington, Illinois, September 22, 1940, it was suggested that there might be others groups in the Mid-West region who would like to cooperate, and that the welfare of the earth science organizations might be benefited by such association. After some discussion during the lunch hour, an organizing committee consisting of Frank L. Fleener, Arthur L. Pick, Ben Hur Wilson, George Huss and Larry T. Brezan, was set up to canvass the situation and to call a future meeting to effect a permanent Federation if prospects should warrant. Ben Hur Wilson, who was to act as temporary chairman, was instructed to send out questionnaires.

As a result, an organization meeting was called for December 7, 1940, to be held at the Field Museum of Chicago, for which meeting the Marquette Society acted as host. At this meeting the name "Mid-West Federation of Geological Societies" was formally adopted and the permanent organization set up. The constitution, drawn by a committee under

the guidance of Mr. Bryant Mather, was approved for final adoption at the First Annual conclave to be held in Milwaukee on October 18th and 19th, 1941.

At this Chicago meeting, Ben Hur Wilson was elected as the first president; George Huss, vice-president; Arthur L. Peck, treasurer; and Don Gabril, secretary. The meeting then adjourned to await final ratification by the local member clubs.

Annual conventions have been held each year since, even throughout the war, at Milwaukee in 1941, Joliet in 1942, Chicago in 1943; Milwaukee in 1944; Joliet in 1945; and in Minneapolis in 1946. The conventions have been well attended and have proven to be a great inspiration to all who have attended.

(As of January 1947) eight groups now make up the Mid-West Federation, and several other clubs, it is expected, will apply for membership during the current year, to be voted upon at the next convention which will gather some time during the summer of 1947 at the Cranbrook Institute, in Detroit, with the Michigan Mineralogical Society acting as host.

Much has been gained so far by our association together as a Federation, and the friendships which have been thus cemented are most pleasant and beneficial. Many members now look forward from one year to the next for the coming conclave, so that they may renew old acquaintances and add many new ones, as the years roll by.

Thanks to The Conglomerate of the Michigan Mineralogical Society for this reprint as the Midwest celebrates its 50th anniversary this year.

Filicitation, more power and prosperity to the Mid-West Federation!



MINUTES OF THE MEETING - June 20, 1990

Meeting called to order at 7:30 p.m. at Wedgewood Park by President Bob Beauvais. Minutes read and approved. Treasurer's report accepted. Announcement made: Silent Auction at the MWF Convention, donations were solicited. Raffle tickets for the MWF Raffle were for sale.

Moved by Rich Van Beek that we pledge \$800 to the Mary Jane Dockeray Scholarship Fund, supported and carried. Moved by Ruth Beauvais to donate \$100 to the A. E. Seaman Museum at Michigan Tech. U. Motion by Peter Boogaart to pay \$75 toward Convention expense for Bob and Ruth Beauvais.

MINUTES OF THE BOARD OF CONTROL, July 31, 1990

Called to discuss the future plans of the organization. Three options were agreed upon:

1. Meet thru December at G. R. Jr. College, then turn the club into a mineral study group meeting in members' homes.
2. Not go back to G. R. J.C. and begin study group in the fall.
3. Disband.

Rich Van Beek was delegated to talk with Karl Bruder of G.R.J.C. to learn if he feels we are "earning our keep" in his department.

MINUTES OF THE MEETING, August 15, 1990

Called to order at Wedgewood Park. A discussion of the recommendations made at the July meeting followed. Rich has not been able to contact Karl Bruder. It was decided to continue meeting at J.C. as long as the agreement is agreeable to Karl Bruder. Moved by Roger King that, starting in October, we change our meeting from the third Wednesday to the first Wednesday of each month. The September meeting will remain on the third Wednesday.

All minutes were taken by Arlene King, Secretary, and condensed due to lack of space.

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CLOSED SUNDAY AND MONDAY

ARKANSAS ODDYSEY
(Crystal Relates A Crystal Hunt)

On Saturday, September 25, at 2:20 a.m. Pete and Crystal Boogaart and Arlene and Roger King left King's Wyoming home for crystal hunting in Hot Springs, Arkansas. With Roger at the wheel, we made better time than planned and arrived at Hot Springs Inn at 4:45 p.m., Grand Rapids time.

After freshening up we had a fine meal at Miller's restaurant and scouted out some sites which Roger had previously contacted by phone. Coleman's Mine on Miller's Mountain was decided to be the place to hunt on Sunday.

We were not disappointed. The quartz crystals were abundant. Although not in perfect condition because of bulldozing and other rough treatment, they were plentiful and easy to find. The weather was both an asset and a liability. We had clear skies all the time. Rain could have made access to the sites and the sites themselves difficult to impossible because of the slick clay. However, the temperatures the first part of the week ranged from 100 to 105 degrees. We drank water liberally - first the King's supply of well water and then refills from the mineral spring at the base of the park entrance.

Monday we dug at a site near Fisher's Mountain where the crystals were smaller and uncovered only by hard digging into the pit sides. These crystals were found in pockets and were as perfect as one's skill in extracting them.

Crystal stayed at the motel on Tuesday when the others returned to the Fisher Mountain area as the pit was too steep for her to descend, and she was leery of digging in the woods because of a small rattlesnake she encountered the previous day. The group again obtained very satisfactory specimens.

Tuesday after dinner we tried to locate a smoky quartz dig by directions given to us by a neighbor of Fiddler's Ridge Rock Shop. We took many back roads and interviewed the local population, but

still were not satisfied we could find the place.

However, on Wednesday morning we drove to Magnet Cove and by instinct or luck found the place up one of the toughest climbs the King's van will probably ever have. There were several pits, all liberally decorated with poison ivy. The one we chose was later confirmed to be correct. There were tantalizing evidences of the almost black material about, and we took home some interesting material. However, we missed the main vein.

We consoled ourselves by buying some samples from our informant. Roger got a particularly prime piece, perfect crystals and good clear color.

We went to Coleman's again on Thursday, again at daybreak to beat the heat which had cooled to the 90 to 95 degree range. Picking was not so easy this time. Truckload after truckload was hauled out of the mine, but it was all heavy, sticky clay and took lots of patience to free a specimen - indeed to find out if anything at all was in the clay lump. We did find our \$10.00 worth each and more, so no complaints.

Friday in the Fisher Mountain area Roger hit what he terms his "glory hole." He says he found the most and the best quality of material in all of his rock-hounding experience. Beautiful floaters were some of the prize finds - one double, double terminated with a phantom.

It was necessary to eliminate some of the bulk, we had gathered so much. Pete sorted out his best pieces, and took his rejects to donate to the motel office. They were much appreciated and very quickly taken by both the staff and travellers.

The peaceful vistas of the Ozarks were
-concluded on page

THE GRAND RAPIDS MINERAL SOCIETY

President	Robert Beauvais	534-3871
Vice-President	Val Katelnicks	874-6466
Secretary	Arlene King	532-6239
Treasurer	Ted Duprey	532-3841
Historian/Librarian	Crystal Boogaart	451-3274
Past President	Donn Cuson	
Liaison Officer	Robert Beauvais	534-3871
Editor	Ruth Beauvais	534-3871
Publicity	Peter Boogaart	451-3274

The Grand Rapids Mineral Society, founded in 1958, is a non-profit corporation and is a member of the Midwest Federation and the American Federation of Mineral Societies.

Meetings are held on the third Wednesday of each month at 7 p.m. unless otherwise noted. We meet in the Geology Department (usually in Room 247) of the Grand Rapids Junior College, 143 Bostwick NE, Grand Rapids. Summer meetings are held at various parks or at members' homes and are usually picnics.

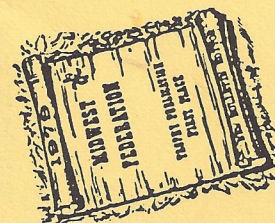
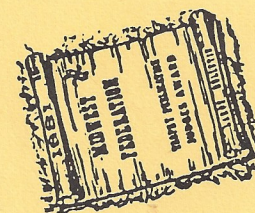
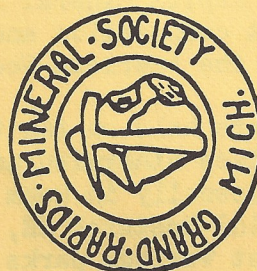
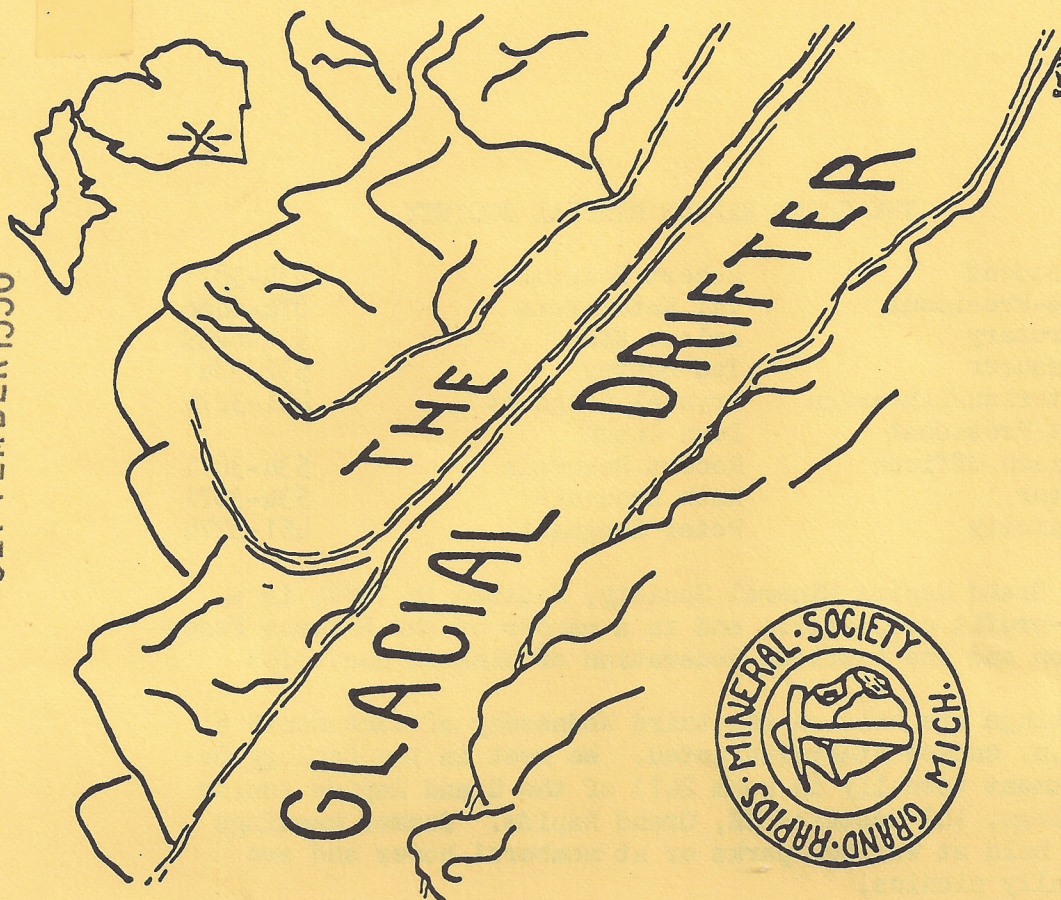
Membership dues are \$8 per year for a family; \$6 per year for an individual member and \$4 per year for a student under 18. Dues are payable to the treasurer in September of each year. Those joining from March 1 thru July 31 shall pay one-half the annual dues. Unpaid memberships will be dropped from the roll in December.

All material for publication shall be in the hands of the editor no later than the first Monday of the month. Permission to reprint articles appearing in THE GLACIAL DRIFTER is hereby given provided proper credit is given. Advertising in THE GLACIAL DRIFTER is limited to a uniform size of one-third page at the rate of \$3 per issue, September thru June. Each member is entitled to one free ad per year.

Exchange bulletins should be mailed to the editor.

We welcome visitors to all our meetings and encourage them to return whenever possible.

SEPTEMBER 1990



Grand Rapids Mineral Society
Ruth Beauvais, Editor
Robert E. Beauvais, Publisher
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FIRST CLASS

HERE'S YOUR GLACIAL DRIFTER!

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