

ROCKHOUND NEWS

VOLUME

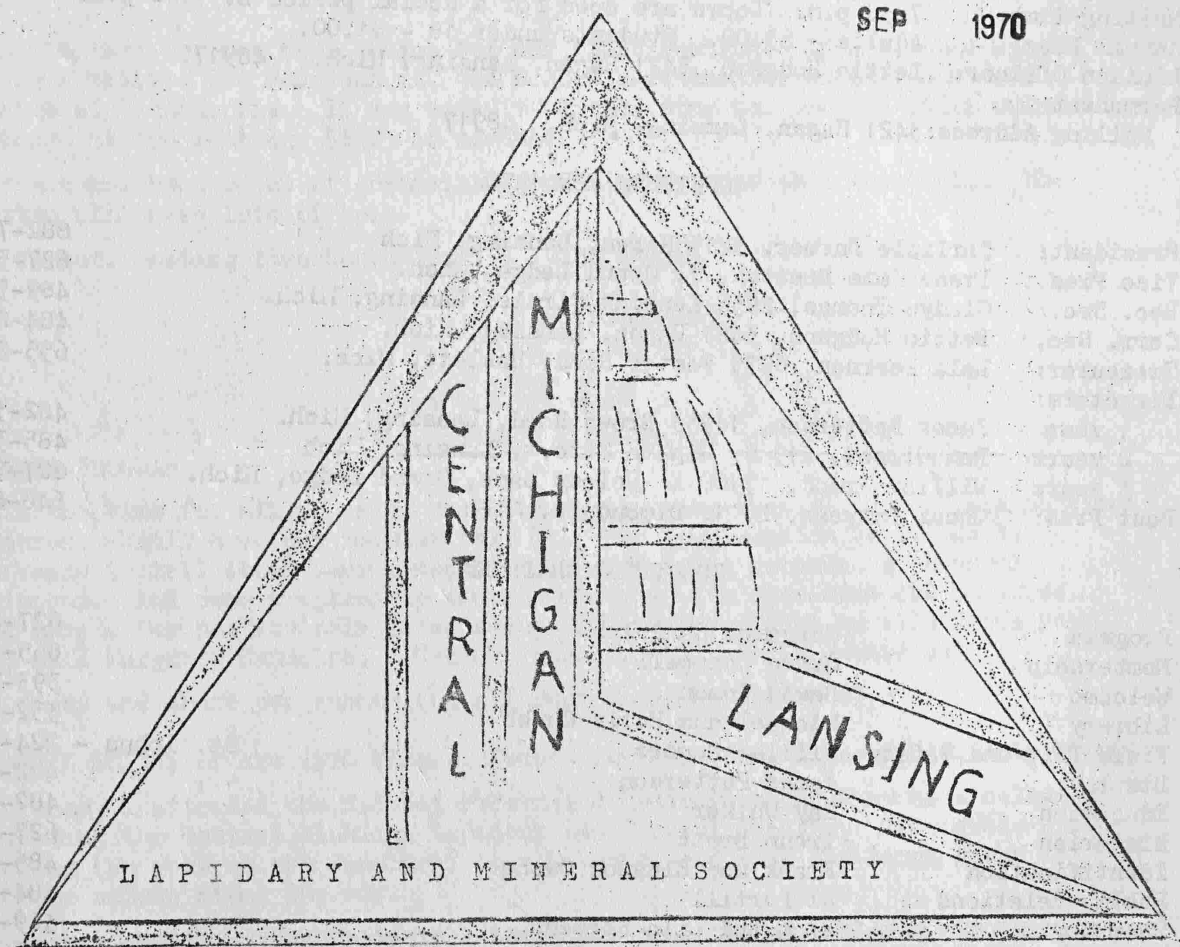
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NUMBER

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1970



AFFILIATIONS

MIDWEST FEDERATION OF MINERALOGICAL AND GEOLOGICAL SOCIETIES
AMERICAN FEDERATION OF MINERALOGICAL SOCIETIES

ROCKHOUND NEWS - 1970

This bulletin is the official publication of the Central Michigan Lapidary and Mineral Society of Greater Lansing, Michigan, and is published the second week of each month, except July and August.

The Central Michigan Lapidary and Mineral Society is a non-profit organization, meeting to promote interest and increased knowledge in the fields of mineralogy, geology, paleontology, and the lapidary arts. It was organized May, 1957.

Meeting Place: St. Stephen Lutheran Church, 3838 Delta River Drive, Lansing.
 Meeting Date: Third Thursday each month, except July and August.
 Meeting Time: 7:30 p.m. Doors are open for a social period at 7:00 p.m.
 Annual Dues: Adults - \$3.00. Students under 18 - \$1.00.
 Liaison Officer: Bettie Hodgson, 3421 Hagan, Lansing, Mich. 48917.
 Permanent

Mailing Address: 3421 Hagan, Lansing, Mich. 48917

OFFICERS FOR 1970

President:	Carlisle Barber, 3215 Karen, Lansing, Mich.	882-7621
Vice Pres.:	Irene Jane Brett; R. 1, Grand Ledge, Mich.	627-5058
Rec. Sec.:	Gladys Thomas, 2936 Kenwick Circle, Lansing, Mich.	489-5510
Corr. Sec.:	Bettie Hodgson, 3421 Hagan, Lansing, Mich.	484-2210
Treasurer:	Lola Pearson, 6975 Foster Road, Haslett, Mich.	655-2554
Directors:		
1 year	James Patterson, 14933 Brown Road, Lansing, Mich.	482-3437
2 years	Dan Wilcox, 219 S. Eighth Street, Lansing, Mich.	485-3926
3 years	William Arend, 13100 E. Melody Lane, Grand Ledge, Mich.	627-7563
Past Pres:	Oscar Puryear, R. 1, Dimondale, Mich.	646-6779

COMMITTEE CHAIRMEN

Program	Margaret Randolph	627-2462
Membership	Grace Chappell	655-1749
Welcome	David Toman	393-2247
Library	Michael and Holly Chubb	332-2970
Field Trip and Safety	William Rogers	St. Johns - 224-7596
Display	James Patterson	482-3437
Education	Ray Walker	482-2529
Historian	Irene Brett	627-5058
Identification	Frank and Eleanor Owens	485-7965
Public Relations	Al Purtill	484-7196
Show	Rich and Lila Stevens	489-7444
Editor	Florence Hill	337-1005
Publishers	John and Wilma Hopkins	372-2089

Material in this publication may be used by others, provided acknowledgment is made.

FROM OUR PRESIDENT

It won't be long till we are off and running once again. Next meeting is on September 17th, and I'm sure there will be lots to talk about -- vacations taken, and what was found, and maybe something about the big one that got away!

Don't forget our bulletin board. If you have something to trade, sell, or swap, post it!

We hope to have our new name badges for our first meeting. If not, they will be along shortly. The Pearsons and the Rogers have theirs, as they were our delegates at Minneapolis. If you haven't already done so, you can still order your badge at the meeting, \$1.85 in advance.

Hope there has been a lot of enthusiasm generated for our show this fall. The committee will need lots of help.

Don't forget. Meeting time September 17, 7:30 sharp.

Your President,
C. T. Barber

* * * * *

SEPTEMBER PROGRAM

This is the time for all of us to hear about your very special summer rock hunting adventures. We'll have our regular fall Brag 'n' Swap session September 17. So be ready to tell about your latest finds, or hunting grounds, or unusual experiences. And come prepared to prove your tale with specimens and pictures. If you have a few particularly interesting or humorous slides to illustrate your story, call Margaret Randolph, 627-2462, and see what can be worked out.

Let's enjoy and share our summer fun all over again September 17 !

DELEGATE'S REPORT of the 1970 Midwest Federation and Show, Minneapolis, July 23-26.

As you know, I attended the Midwest Federation Convention and Show as a delegate representing the Central Michigan Lapidary and Mineral Society. Of course, I took Lola along (we were on our vacation) to take notes and tote any large rocks I might come across along the way.

The show was great! It was held in a large air-conditioned building with plenty of space between exhibits. There were many dealers with beautiful displays of their wares. We were fascinated by the special exhibits by individuals and clubs. We examined the competitive cases with great enthusiasm and attended some of the lectures which were very informative as well as interesting and a good place to sit and rest our tired feet.

WW attended the Editor's Breakfast and meeting, the Council Luncheon, the business meeting of the Federation and the Banquet which is the Grand Finale of the Convention.

The business meeting of the Federation brought the clubs together to work with

each other to promote the purpose of the Federation. I believe the slate of officers elected for 1971 are well qualified. I was proud to receive the Honorable Mention Certificate of the All American Federation Club Award in behalf of the Central Michigan Lapidary and Mineral Society.

Our Great State of Michigan plays a great part in the Midwest Federation. Michigan has more clubs than any other state. Four of the first ten in the Bulletin Award are from Michigan. Michigan was very well represented at the convention.

We enjoyed the show, and were very happy to represent our club.

Loyd Pearson

The Pearsons and the Rogers will share some informal impressions of the convention with us at the meeting September 17.

IT'S SHOW TIME !!

Summer is over and it's time to start preparing for our show. Show time this year is November 13, 14, and 15. Setup time is November 12 between 8 and 10 p.m. There is an entry blank in this paper to be filled out by any member wishing to display. Please start getting them in to Lloyd Conklin.

Irene Jane Brett has been busy with her committee and friends filling grab bags (their goal is 1000) and sorting material which has come in. If you have any leftovers from your summer travels, she can use them. Small specimens of Michigan sulphur and copper are needed for the Michigan mineral boxes.

Fossils are also needed. Mike and Holly Chubb need penny fossils, as well as more valuable ones.

All committee chairmen need volunteer workers. Below is a listing of some of the chairmen to call to offer your services. Or see them at the meeting. Don't make them call you.

Tickets - the Wayne Hendersons
Decorating - the John Wilcoxes
Children's Table - Irene Jane Brett
Fossils - the Mike Chubbs

Silent Auction - Jim Patterson
Cleanup - the Art Chappells
Display - the Lloyd Conklins
Education - the George Mitchells

There will be others who will need help as well, and you will be hearing from them. Or just let us know when you are available and we will place you where needed. There will be a place and a time for each one of you to do your bit.

Rich and Lila Stevens

FIELD TRIPS FOR SEPTEMBER

Friends and fellow members, during the month of September, things being rushed like they are, I am not having any field trips. But as you know if you read your rock magazines there are several shows or swaps during this month. (See the calendar of shows and swaps elsewhere in the News). So what do you say if we call one or two of these our field trip for September? We plan on going to a couple of these ourselves.

So until next month, "That's All" for field trips!

William and Bessie Rogers

SILENT AUCTION

I hope everyone had an enjoyable, safe, and productive vacation. I'm sure a lot of our talk for a while will be about our vacations. Also a lot of our talk will be about our future rock show. This show is not too far in the future, and it is going to take a lot more than talk to make it a success. We're going to need the help and cooperation of one and all.

The silent auction is still in need of material. We would like to have our members furnish most of this. We have also mentioned in the News about selling your rocks with the club getting half the selling price. We will also buy your material outright so we can resell it. We need all classes of materials -- fossils, specimens, crystals, cutting material, fluorescent material, etc. We must have all material in by the October meeting.

If you have any material -- call me. If you have any questions -- call me. Call me and we'll talk about the show.

Jim Patterson

P. S. The Holland and Flint Clubs have asked that we bring displays to their shows. The Holland show is coming up before our meeting (it is September 11-12) so you will be on your own for planning that. This is their first show, and we well remember how much we appreciated support from our neighbor clubs. So now is our chance to in turn prove our good neighborliness.

J. P.

DID YOU MISS THESE ?

ANNUAL PICNIC - It was held June 21, 1970, at Ken Kurtz' farm east of Mason. We had a turnout of about 30 people, and we all had a wonderful time. Before dinner the time was spent looking over Ken's wonderful display of rocks in his rock garden and his rock fish pond. I believe Ken enjoyed showing them as much as we enjoyed looking at them, and I for one say that they have a beautiful back yard. They also have a rather different mailbox. They have a large Archean rock which is very old Pre-Cambrian sitting up by the road, and their mailbox is bolted to the front of it. We had a wonderful lunch. The Kurtz's had rhubarb and strawberry pie to pass that was out of this world. I believe their daughter made it. After our food digested a bit we had a small rock swap. The ones that took part in the swap were the Stevens, Bretts, Chappells, Larry Bourland, and myself. After the swap, Ken hooked up two wagons to the big tractor and pulled us out in the field to a large stone pile where we picked out some stones for our front yards. I found some purple glass to tumble. After everybody got all they wanted, Ken pulled us up to the house. By the way, Ken has the best looking 160 acres of corn I have seen so far this year -- not a dozen weeds in all of it. We chatted a while. Then we thanked the Kurtz family for their hospitality, and we all left for home having spent a very enjoyable day.

William Rogers

THE FIELD TRIP TO SYLVANIA was held June 28, 1970. We left home Sunday morning about 5:00 a.m. for Sylvania, Ohio, and got there about 8:00 a.m. We were not there first -- Frieda, Andy, and Billy left the night before. But it wasn't long before everyone started coming in. I parked by the road and got everybody to sign the release as they came in. Signed up 35 people by 10:15 a.m. Then I took the release up to the Medusa

office and went hunting myself. We had nice weather for our field trip and hunting. I believe just about everybody got a trilobite or two. All in all it was a good day all around -- good crowd, good hunting, good fellowship and good eats. Almost forgot the eats !

And a little something else I want to talk about. As most of you know, I like to do a little trading when I go to these outings, but as a rule no one wants to or forgets to bring anything. Well, I usually bring trading material with me, but we didn't take the camper this time and I left my trading stuff in the camper. And lo and behold who do we meet at Silica but a couple from the Mazon Creek area who wanted to trade. They had some nice shrimp and leaves. Holly Chubb did a little trading -- I didn't. I ought to be shot. So let this be a lesson to everybody to take a little trading material with you wherever you go.

See you all in September.

Your Field Trip Chairman,
William Rogers

Frank and Ila Rickerd were pleasantly surprised when Luella and Freeman Stone came to see them at Eagle River. We went copper hunting on the poor rock piles near Mohawk, where Frank found a huge piece of copper. It took Frank and Freeman about two hours to get it out of the rock pile.

The next day we went hunting near Copper City. Again Frank found, with the aid of his metal detector, another huge piece of copper seven or eight inches below the surface. It took the men about four hours to get this piece up out of the hole to the surface and broken up. There was a pail of small pieces Frank gave "Stoney" along with half of the big piece for helping him get the piece out.

Luella and Ila gave moral support from the railroad ties, also fetching heavier tools and cool drinks from camp.

Was this fun? YEAH ! and a lot of fun-work.

Ila Rickerd

SAFETY TIPS -- I've been sitting here trying to figure out what to put in the paper this month on safety, and my thinker isn't working very good. So I will talk about safety in general at this season.

It would be wise if you would start getting your rock tools sharpened up and cleaned up for next summer because most of us aren't going to do too much more rockhunting this summer, and those little burrs that build up on your hammer and chisel hurt when they are hit and fly off and hit your leg or foot. And also start thinking about getting your work shop in order because before long you will be spending a lot of your extra time in it, grinding and polishing and getting those gifts ready for Christmas.

Safety Chairman William Rogers

NEW SAFETY REQUIREMENTS - Red also reports that he had the word at the MWF Convention from Max Holliday, MWF Safety Director, that in the near future earth operations, such as quarries, gravel pits and mines must require that rockhunting visitors wear steel-capped safety shoes, safety helmets and safety glasses. This legislation has already been passed and will soon be in force.

-- So, start shopping for the latest in footwear and headgear from Construction Supply!!

Date _____

MAIL TO: Lloyd E. Conklin
5979 Harvey St.
Haslett, Mich. 48840
Phone 339-8013

I wish to exhibit at the Gem and Mineral Show sponsored by the Central Michigan Lapidary and Mineral Society, on November 13, 14, and 15, 1970, at the new Michigan National Guard Armory, 2500 S. Washington Avenue, Lansing, Michigan.

Name _____ Name of Club _____

Address _____ Address _____

Classification of Exhibits: _____
(i.e., Minerals, Crystals, Fossils, Gems, Lapidary, all one area or state, Special, etc.)

I will furnish _____ cases.

Size: _____ wide x _____ high x _____ deep.

Lighted: _____ yes _____ no

* * * * *

Exhibits may be set up Thursday evening only, between 8 and 10 p.m. They may be removed after 6:00 p.m. Sunday evening.

I understand that the Central Michigan Lapidary and Mineral Society and/or the Michigan National Guard Armory are not responsible in any way for my exhibit and case.

* * * * *

PLEASE RETURN NO LATER THAN NOVEMBER 5, 1970.

GEM & MINERAL SHOW

FLINT ROCK & GEM CLUB



In Cooperation with the Mott Adult Education Program of the Flint Board of Education

Bella Vista Mall

GRAND BLANC, MICHIGAN

OCT. 2 - 3 10 A.M. to 10 P.M. **OCT. 4** 10 A.M. to 6 P.M.

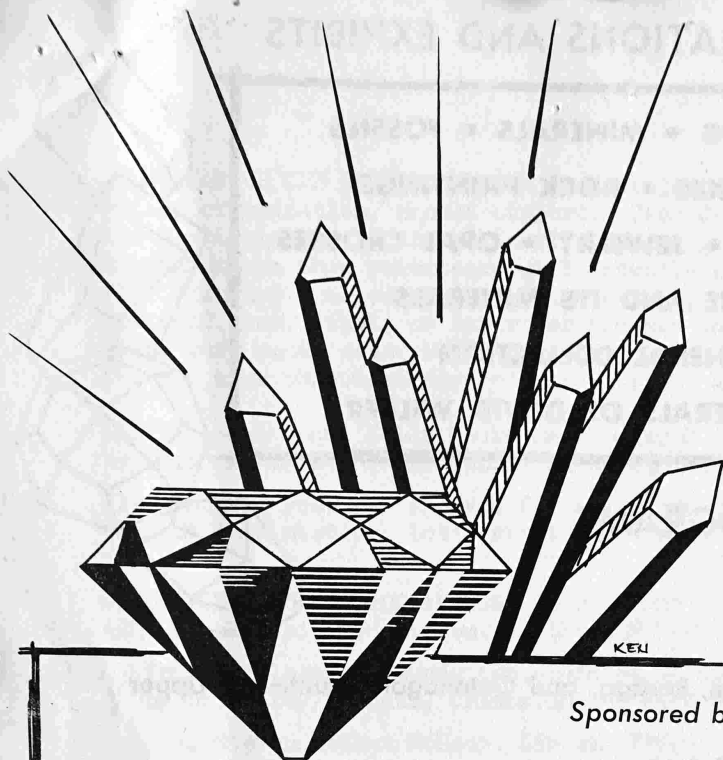
ROCKS - GEMS - JEWELRY - CRYSTALS - FOSSILS - FLUORESCENT MINERALS

- Competitive and Non - Competitive Exhibits
- Outstanding Special Exhibits
- Dealers From Seven States
- Continuous Working Lapidary Demonstrations
- Absolutely No Tailgating On The Premises
- Come and Go Cases

DOOR PRIZES EVERY HOUR - SILENT AUCTION OF MINERALS TWICE DAILY

DONATION: ADULTS 50c STUDENTS 25c

CHILDREN UNDER 12 WITH PARENT - FREE



GREATER DETROIT Gem & Mineral Show

Sponsored by MICHIGAN MINERALOGICAL SOCIETY

GENERAL SHOW CHAIRMAN • JEAN TOWLE, 22114 ALLEN-A-DALE, BIRMINGHAM, MICH. 48010

Competitive & Non-Competitive

OCTOBER 23, 24, 25, 1970

FRIDAY 6 TO 10

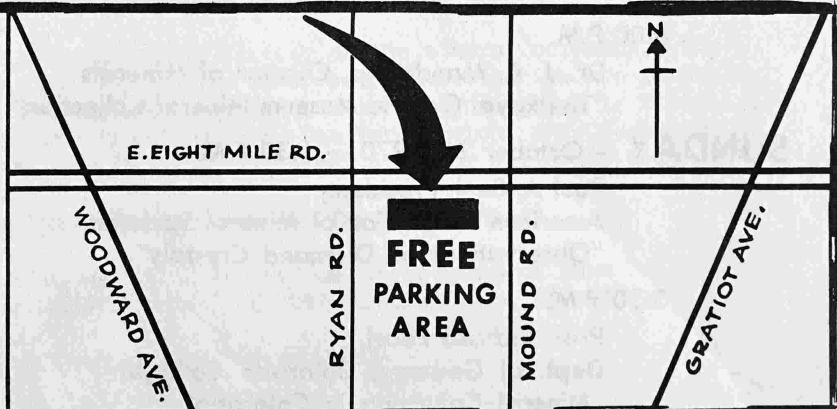
SATURDAY 9 TO 10

SUNDAY 9 TO 6

To be held at
**THE DETROIT
LIGHT GUARD ARMORY**

4400 E. EIGHT MILE ROAD
DETROIT, MICHIGAN

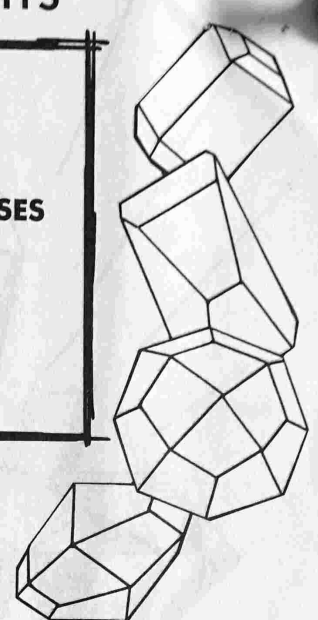
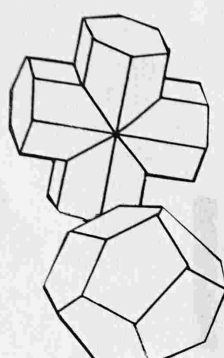
(Between Ryan and Mound)



DONATION - Adults \$1.00 Children .50¢

SEE BACK PAGE →

SPECIAL DEMONSTRATIONS AND EXHIBITS



LAPIDARY • FACETING • MINERALS • FOSSILS
CARVED SNUFF BOXES • ROCK PAINTINGS
SEMI-PRECIOUS STONES • JEWELRY • OPAL CROSSES
WHITE PINE MINE AND ITS MINERALS
GODDARD MINERAL COLLECTION
OUTSTANDING MINERALS OF DAVID WILBER

PROGRAMS

FRIDAY — October 23, 1970 — 8:00 P.M.

Bob Seator, Staff Geologist
White Pine Copper Co.

"Mineral Collecting in Marquette, Baraga, and Ontonagon Counties — Upper Peninsula of Michigan"

SATURDAY — October 24, 1970 — 11:00 A.M.

William Cummings, Asst. Vice-President

(In cooperation with Mining Dept., Bethlehem Steel Co.)

"Minerals of the Cornwall, Pennsylvania Mine of Bethlehem Steel Co."

A MMS Mineral Symposium — 1:00 P.M. to 5:00 P.M.

A symposium on mineral collecting covering in detail mineral acquisition; mineral cleaning and preparation; mineral exhibit presentation and mineral display and care.

Moderator — Dr. J. A. Mandarino, Curator of Minerals, Royal Ontario Museum, Toronto, Ontario

Panel Members:

Richard Bideaux, Collector and Mineralogist

Prof. Richard Pearl, Dept. of Geology, Colorado College

David Wilber, Collector, Associated with Commercial Mineral Corp.

Arthur Brown, Jr., Collector and Mineralogist

8:00 P.M.

Dr. J. A. Mandarino, Curator of Minerals

"The Royal Ontario Museum Mineral Collection"

SUNDAY — October 25, 1970 — 1:30 P.M.

Paul A. Seel, President,

American Federation of Mineral Societies

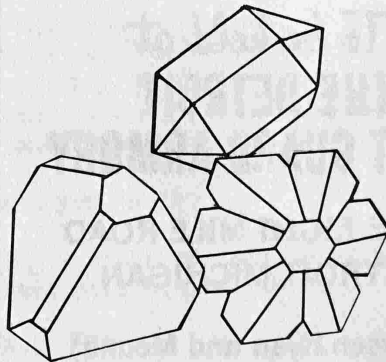
"Observations on Diamond Crystals"

3:30 P.M.

Prof. Richard Pearl,

Dept. of Geology, Colorado College

"Mineral Collecting in Colorado"



MINERAL & EQUIPMENT DEALERS

THE CLEAN UP THE GRAND CAMPAIGN is a project which our society, as a conservation-minded organization, should support. President Slim Barber will attend the planning session September 10 for all participating groups. September 12 and September 19 are the Saturdays when volunteers will actually be doing the cleanup. If you can give your time and muscles either of those days, please call Barbers, 882-7621, and volunteer yourself, your truck, or any other cleanup tools you may have. Note that September 12 comes very soon, even before our meeting, so be sure to contact Barbers by phone if you can work that Saturday.

LIBRARY - Mike and Holly Chubb have ordered two copies of a new book, "Geology of Michigan" by Dorr and Eschman, and should have it soon. Look for it on the library table.

Also look on your own shelves for any library items you may have at home, and return them at this meeting. Let's start the season with a clean shelf -- er, slate.

SCHOLARSHIP FOUNDATION AWARDS -- reported by W. H. de Neui, president of the AFMS Scholarship Foundation, in the MWF Newsletter.

Your Scholarship Foundation, this year, has awarded grants to five students, selected by Dr. Carey Croneis, Chancellor of Rice University, Houston, Texas. The five are:

1. Steven Arthur McLean, Odessa, Texas, Rice University.
2. Austin Albert Sartin, Jr., LaFayette, La., Southern Methodist University.
3. Karl W. Kaufman, Tenaflly, N.J., University of Chicago.
4. David William Anderson, Salt Lake City, Utah, University of Utah.
5. Louie Nick Marencovich, Los Angeles, Calif., University of Southern California.

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Many of you have asked how this AFMS Scholarship Fund is handled. Here is a very brief explanation. Contributions sent in to the Foundation are invested, and the proceeds from the investments determine the money available for grants each year. The principal is not used, thus the granting of awards can be an ongoing thing. Each year a person of prominence in the earth science field is chosen to select the schools, and the graduate students, who are to be awarded the scholarship grants. The awards have grown from one student each year from 1965 through 1967-68 to the five given this year. A complete explanation of the Foundation's workings is found on pp. 69-70 of the 1970 MWF Directory. So our contributions do go to work to help some deserving young person in the earth science field further his education.

"Pennies grow into dollars for our scholars," and so do the half-pennies of our Betty Crocker coupons. Don't forget to bring them in to Sally Barber.

SAPPHIRE, the September birthstone, is a gem variety of the mineral corundum. The name usually indicates the blue variety, while other colors of sapphire are properly designated as pink, green, white, amethyst sapphire, etc. Star sapphire is a popular variety. The best blue stones come from Kashmir; Thailand, Ceylon, and Queensland (Australia) are other sources of supply. Both the clear and star varieties are made synthetically in large amounts.

From the Sycamore Valley News (Thank you, Nel!)

AS A THICKENING AGENT in each step of TUMBLING, try adding 2 packs of Knox Gelatin. It keeps the grits in suspension and working. In the final polish, it acts as a cushion and prevents scratching.

From Rock Chipper via The Template.

DATES TO REMEMBER- LOCALLY

Sept. 12 First Clean-Up-the-Grand Day. Call Slim Barber for particulars.
Sept. 17 Regular Meeting, 7:30 p.m., St. Stephens Lutheran Church.
Sept. 19 Second Clean-Up-the-Grand Day. Keep in touch.
Oct. 1 CML&MS Board Meeting, 7:30 p.m., Art and Grace Chappells.

SHOWS AND SWAPS NOT TOO FAR AWAY

Sept. 11-12 . . Tulip City Rock Club Show, Holland Civic Center, Holland, Mich.
Sept. 12-13 . . Lake Erie Gem and Geological Society Show and Swap, Floral Hall,
Lorain County Fairgrounds, Wellington, Ohio.
Sept. 12-13 . . Hancock Gemological Society Show, Hancock Co. Fairgrounds, Findlay, Ohio.
Sept. 12-19 . . Saginaw Fair, Fairgrounds, Saginaw, Mich.
Sept. 18-20 . . Rock Swap, Pioneer Park, 1563 Scenic Dr., Muskegon, Mich.
Sept. 26-27 . . Michiana Rock & Gem Club Show, Christ the King School, U.S. 31 North
and Darden Road, South Bend, Ind.
Oct. 2-4 . . . Flint Rock & Gem Club Show, Bella Vista Mall, Grand Blanc, Mich.
Oct. 3-4 . . . Elkhart Mineral Society Show, Concord Junior H.S. Gym, Dunlop, Ind.
Oct. 8-11 . . . Three Rivers Club Show, Glenbrook Shopping Mall, Ft. Wayne, Ind.
Oct. 17-18 . . Waterford Club Show, Oakland University, Rochester, Mich.
Oct. 23-25 . . Detroit Clubs Show, Light Guard Armory, 4400 E. Eight Mile Road,
Detroit, Mich.

COMING Nov. 13-15, our own show, Michigan National Guard Armory, Lansing.

ROCKHOUND NEWS

Mrs. Florence Hill, editor
3135 Okemos Road
Mason, Mi 48854

TIME VALUE

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Lansing, Mi 48906