AFFILIATED WITH MIDWEST FEDERATION OF MINERALOGICAL AND GEOLOGICAL SOCIETIES

AMERICAN FEDERATION OF MINERALOGIST SOCIETIES

Meeting Place: Walter French Jr. High School Cafeteria each
Third Thursday night - 7:30 p.m. menthly except
July and August.

Dues: \$2.00 for adults; \$1.00 per year for students (under 18 years of age).

## OFFICERS FOR 1965

H. 하마 () H.	
PRESIDENT: Howard Randolph, R. #2, Box 62, Lansing	NA 7-2442
VICE PRESIDENT: Oscar Puryear, R. #1, Dimondale	646-6779
SECRETARY: Bettie Hodgson, 3421 Hagan, Lansing 17	IV 4-2210
TREASURER: Florence Hill, 3135 Okemos Rd., Mason	ED 7-1005
LIAISON OFFICER: Clarence Kirkby, 1401 Greenview, E. Lans.	ED 2-6809
PERMANENT MAILING ADDRESS: Gladys Kirkby, 1401 Greenview, E. Lansing	ED 2-6809

## BOARD MEMBERS

Howard	Randolph	, Pre	sident
Oscar P	uryear,	Vice	President
Bettie !	Hodgson,	Seci	retary
	e Hill,		

Arthur Krave, 1 yr.
Wm. Arend, 2 yr.
O. G. Langham, 3 yr.
John Hocking, Past Pres.

# APPOINTED COMMITTEES

ALIOTHED GOTTLIBED
Membership
Program
Field Trip
Education Joe Kreps, Chmn. John Hocking, Fred Gasche, Wm. J. Edwards
Library John Lord, Chmn. Ellen Lord
Display
Welcome John D. Wilcox, Chmn. Grace Wilcox, Mr. & Mrs. Lloyd Conklin
Workshop Francis Hyde, Chmn
Publications

PRESIDENT'S MESSAGE FOR MAY, 1965 TELE REPRESENTATION AND ANALYZED ANALYZED AND ANALYZED ANALYZED AND ANALYZED ANA

THANKS A LOT FOLKS It was a privilege to be the host to the wonderful group of Veterans that were our guests at the April meeting. Wasn't it wonderful to be able to do something nice for these men?

For those of you who did not see all of the donated material all in one area, you may be surprised to know we must have had over two hundred (200) pounds of rocks. Much of it was excellent quality and equal to the best that many of us have in our own private collections. It will give these men many happy hours of work and occupational therapy.

Having the opportunity to talk with Mr. John Ralston, the group leader of these men and an occupational therapist for the Veteran's Hospital, Battle Creek, he informed me that our "Rock Club" is the first group that has offered these men an invitation such as we did and told how much it meant to them and how anxious they were to come visit us. It was wonderful the way you accepted these men and took them into your family groups and made them feel so much at home.

Mr. Ralston was so impressed with us that he wants to become one of us, so he has submitted an application to join our Rock Club. Doesn't it really make you feel proud of all you have done? Again, thanks a lot!

Howard (Randy) Randolph, President.

A FEW Personalus

-/-/-/-/-/-/-/-/-/-/-/-/-/-/-

1965 MIDWEST FEDERATION DIRECTORIES AVAILABLE -- Every family needs one.

It tells you all about the Silver Jubilee Convention and Show at Evansville,
Indiana.

Lists all the Clubs in the twelve Midwest States and Canada

- (a) Names of the officers and addresses
- (b) Meeting places and times of meetings
- (c) Individual members and address.

  Calendar of events for societies in M.W.F.

  List of Executive Committees of M.W.F.

  List of materials available from the Midwest Treasure

  Get your copy at the May meeting for only 50¢ (See Bettie Hodgson).

LETTER FROM VETERANS ADMINISTRATION HOSPITAL, Battle Creek, Dated April 26.

Mrs. Bettie Hodgson, Sec'y. And a special of the second of

Dear Mrs. Hodgson:

We are deeply grateful for the invitation that the Central Michigan Lapidary and Mineral Society extended to a bus load of our patients last Thursday, April 22nd.

In order to appreciate the feelings of our veterans regarding this visit, you would have had to been able to listen to their animated conversations with each other on the way home.

New and unheard of gemstones to them were discussed. Techniques and methods of polishing, and things relative to their hobby shop experiences, began to become more interesting and realistic. The wonderful way they were received by your club members, and the personal gifts of polished and unpolished stones made the trip one that they will never forget.

They are still sorting, handling and marveling over the variety of rocks that were sent home with them by your members, and it was a mountain peak experience for all of them.

To their thanks we, the staff members, add our warmest appreciation for a job done with understanding and great kindness.

FOR THE HOSPITAL DIRECTOR:

to be able to do semething aire for these men?

Director, Voluntary Service.

P.S. From the Club Board -- It was thought this was such a nice letter that all of our Club members would be interested in reading it. The Editor

#### A FEW Personals:

We have a new Grandpa and Grandma in our Club - Clarence and Gladys Kirkby has a new grandson -- Steven Thomas born April 10th to Larry and Sue who now live in West Palm Beach, Florida. The grandparents are leaving Michigan May 23 to visit the family in Florida.

John and Judy Hocking's daughter is leaving her nest too.
Our Past President's daughter, Meg, is being married May 29 at All Saints
Episcopal church in East Lansing at 2:00 p.m. to Jim Thrall of Ann Arbors

Get your copy at the May meeting for only 50c (See Bettle Hodgeon).

List of materials available from the Midwest Treasure

(c) Individual members and address. Celendar of events for sociations in IL. List of Executive Constitues of L.W.F.

MIDWEST FEDERATION'S LETTER-A-MONTH.

EDUCATION: by Roy Clifton and sound and to the same and t

ner activities reported on but m The week of February 21-27 is one that will long be remembered by the residents of the midwestern part of the United States, and to we Hoosiers in particular, it will be remembered as the week of the worst blizzard of this century. Confinement caused by 15 inches of snow on the level with 6 foot drifts caused by 50 mile per pour winds gives lots of time for a rockhound to cut rocks, label specimens, read that he might increase his knowledge, or just think.

Not being inclined to cut rocks or to label specimens (either fossils or minerals), I decided to do some reading and thinking and I remembered some very pertinent articles that I had read in the past. The first of these was a report that my predecessor, Mr. Joe Bloom, gave which is dated Oct. 7, 1961. The second item that I selected to reread was an article entitled "The Future of Our Hobby" by June Culp Zeitner, which was published in the February, 1962 issue of Earth Science. Again I turned to our official publication of Earth Science for the final inspirational article "The Role of Rock and Mineral Clubs in Giologic Education" by William H. Matthews III, Professor of Geology at Lamar State College of Technology, Beaumont, Texas. Unfortunately, many of our new clubs have never had the opportunity to read Mr. Blooms report and I hope that it will be possible to make some of it available both herein and at a later date; however, the article by Mrs. Zeitner and the one by Dr. Matthews are both available and certainly should be reread.

As it is difficult to know, unless information is made available, I have asked for the past two years that your Education Chairman be placed on your mailing list for club bulletins.

These bulletins are usually the best source of information as to club activities regardless of nature, and from them it is possible to learn of the progress being made as we learn and share with others our knowledge.

I deeply appreciate the fact that many clubs do send their bulletins to the Education Chairman but I am deeply perturbed that many clubs do not list an Education Committee as Part of their appointed committees. To indicate this tendency, I would like to repeat a part of the summary of the replies received by Joe Bloom to his questionaire which he sent to all clubs in 1961: series lice the Plantarion Lene also may be u

# Rood just south of the bridge, Mr. you enter compas Self Evaluation Sheet Results: 10 3 about the car was a married and and

ardetion bliece Results.	A A A A A A A A A A A A A A A A A A A
PART OF SHAPE HANDLE BREEZE SEE	More topad, trice Para Lane to the Edret
Club Bulletin	Yes 4/Dagg daile of the transfer was
Field Trips 20 Value 10 and	Yes 63 and and one oble sees one no at
Cooperate with local	선생님들이 얼마나 이번 이번 경험을 위한 경험을 보고 있다.
library	Yes-41
Have annual local exhibits	
Furnish speakers, etc.	Yes 46 Junes of relatively of the REARING
Member exhibits at club	for the circ begar which he
meetings	
	Yes 53
Have Educ. Chairman?	Yes 15

No one denies that all of the above listed activities are educational in nature as are many other activities reported on but not listed herein but it seems that they could be expanded to greater proportions is much of the planning and carrying out had been entrusted to a committee, charged with that primary responsibility. It isn't an easy job, no one knows that better than I, but, there aren't very many worthwhile jobs that are easy. Mr. Bloom makes an important observation when he states, "As I predicted, clubs with an educational chairman placed high on the evaluation sheet . . ."

(Signed) Roy Clifton

Eduation Chairman MWF

Manager Land Date of the State of State

We are coming into the Silver Anniversary year of the founding of our Federation. Great plans are being made for the celebration of this Anniversary year at our Federation show in Evansville, Indiana. They are working hard to see that as many people are made aware of this event as possible. Now is the time for your education committee to make available to the public at large as much information as possible concerning the aims and purposes of the Midwest Federation in order that they might be encouraged to visit our local shows as well as our Federation Show. REMEMBER JULY 29, 30, 31 and AUGUST 1, 1965 at EVANSVILLE, INDIANA.

(10,13) 0

COMING - May 20th meeting:

At Abrams Planetarium on the campus of Michigan State University, East Lansing. There will be no fee and parking lot will be open that evening without charge. Mr. Chamberlain, an astronomer at M.S.U. will give a lecture on Meteorites. Our regular meeting will be held here in the Auditorium. There will be a display of meteorites, as well as an earth globe.

To reach the Planetarium: -- From Michigan Avenue and Harrison Roads, turn south to the second traffic light which is just south of the State Police post, this is Shaw Lane, go east on Shaw (keep to the right at the divided area after crossing the railroad tracks) cross Farm lane to the first road turning to left after crossing Farm Lane. The parking area is directly across from the Plantarium. Shaw Lane also may be reached off Hagadorn Road just south of the bridge. If you enter campus from Hagadorn road, the Planetarium is just to the west of the new Parking Ramp. From Mt. Hope Road, take Farm Lane to the first traffic light and turn right on Shaw. Turn right to first road turning left (Science Rd.) The Planetarium is on the east side and the parking area directly across.

maged Local exhibits Yes 55

PLEASE: The Membership committee needs more pieces of rocks and minerals for the gift bags which is given to the new members.

Won't you please help out???????????????

CCLR ALL RECEROURDS!

ELOD --- EQUUDIDION LIA OT

MORE COMING: Field Trips: Double-Header T Yand SAA 33TTLAND YAFFELD THE

May 23, 1:30 p.m.

Place: Glen, Michigan. . vddof 20017 mlam - foligan and of famour

The May field trip will be along the Lake Michigan shoreline at Glen, Michigan. We will be looking for septarians. These are concretions filled with calcite that weather out of the clay banks. There are some fossils in this area. Specimens of the Septarians will be on display at the May meeting. ligin da Corer

bus suns Directions: Take I-96 to Grand Rapids, M-11 to Holland and Old US-131 -Blue Star Highway south to Glen which is about 10 miles south of Saugatuck. Turn west at Standard Oil Station in Glen on gravel road which deadends at Lake Michigan. Walk to beach. There is a small stream and the beach is a good spot for a picnic.

WMMED: Cervings for November display depited dass.

Field trip to: Cheney Limestone Quarry, Bellevue, Michigan.

Time: 1:00 p.m.

Date: June 6.

sun -- what do you have that we may use? We are again scheduling a trip to the very popular quarry at Bellevue. Specimens of calcite, pyrite, marcasite, and colony coral are available here. Because of the late spring and late start on blasting at the quarry, collecting should be exceptionally good this time.

Directions: Take M-78 through Charlotte to Bellevue. Quarry is on the north side of the M-70 just beyond the west city limits of Bellevue.

#### - EDUCATION COMMITTEE:

Zelma Taft and Laura Kreps at High St. School have chosen, 'The Rocks and Minerals of Michigan" as their subjects of study for Michigan Week. They together with Ford Ceasar and Berta McFarland will set up a rock exhibit for their Michigan Week P.T.A. meeting. and and an articles

. Both Joe and Laura Kreps have displays of Michigan Rocks and Minerals in display cases in their respective schools -- C.W. Otto Jr. High School and High Street grade school. They have also loaned displays of Michigan rocks and minerals to the Cumberland and Horsebrook schools for display during the month of May.

Doc Langham is still working with the scouts (boys and girls) of Mason. He cut approximately 36 Betoskey stones into flat-shaped triangles for the girls to polish as well as they can and then he will help finish them up. These will be taken to the Girl Scout Jamboree and exchanged with scouts from other areas. St. Johns, Mich. 48079 22/22/211

May 23, 1:30 p. 0.

# THE DISPLAY COMMITTEE ARE BUSY TOO: DANGE OF THE PROPERTY OF T

COLE ALL ROCKHOUNDS!

WHERE? To the Capitol - main floor lobby.

Place: Clan, Michigan WHY? To see the displays of 18 cases of Michigan stones plus the BIG case which has been changed.

TIME: Michigan Week, May 16 to 22. It will be open from 8:00 a.m. until 12:00 at night.

Oh, come on, turn off the T.V. and load the children in the car and come and see what our Great State of Michigan has to offer you in the way of stones and a great hobby for the whole family. Members displaying are Clarence and Gladys Kirkby, the Fishers, the Eckhardts, Frank and Ila Rickerds, Malkins, Kreps, Langhams, Wilcox's, Gashes, Bakers, Florence Hill, Mrs. Ethel Rathke, the North's and Rich and Lila Stevens. Field trib to: Checey Linestone Quarry, Bellevun

TO ALL ROCKHOUNDS --- COME

WANTED: Carvings for November display capitol case. Petoskey stones,

gypsum -- what do you have that we may use?

Our Club has received a communication from a High School in Johannesburg, South Africa requesting material. They would prefer agates or agatized wood. If we can get enough together, we plan to send 5 pounds. If you have some you would like to furnish, please bring it to the next meeting. Thank you. The state of entering of meeting and the state of the state of

-/-/-/-/-/-/-/-/-/-/-/-/-/-/-/-/-

DID YOU KNOW: Of all the Clubs in the Midwest Federation there are only 4 groups with more members than ours.

ops at High Se. School have chosen, The Please add the following names to your directory:

Miss Jeanetta Sloan #39 Charter Member

444 Division St.

John W. Ralston bound bus bee 31 Acacia W. Battle Creek, Mich.

> R. 1
> St. Johns, Mich. 48879
> St. Johns, Mich. 48879 224-2211

East Lansing, Mich.

ED 2-6328

ED 2-6328

Lansing, Michigan East Lansing, Mich. Bernard C. and Mary J. Jenkins

Wendell R. Ferry
1162 Chemung Dr., R. #1 49015. Howell, Mich. 48843

Beatrice Cook Wayne Cook
R. 1 224-2211

More New Members:

the lifehigan Stone. The State ! Pamela Sue Karslake Arthur McFarland R. #4, Box 156 Lansing, Mich. Mason, Mich. Lansing, Mich. ED 7-1260 IV 5-1648

Lansing, Mich.

pounts the tag 300,000 pounds daily, por

the Tisverse for effect, These are very intere La Lawrence Trip and wife 9800 and ben ocosa but at emplace of the R. #1

Mason, Michigan Miss Louise Reese has moved to Bowling Green, Ohio and is continuing her membership with our Club. Please change her address to: 606 Conneaut Drive, Bowling Green, Ohio. Ohio, ohio car published at arodest pathors and house hischigen, Limestone and

Milton Peterson's telephone number should be changed to 484-3069.

### New Guide to Birthstones:

Laundress	Soapstone	Stock brokers	Curbstone
Surveyors	Boundarystone	Jaywalkers	Headstone
Architects	Cornerstone	Printers	Imposing Stone
Homebodies	Hearthstone	Sailors	Holystone
Surgeons	Bloodstone	Burglars	Keystone
Masons	Sandstone	Drunkards	Lodestone
Taxi Drivers	Milestone	Manicurists	Pumicestone
Grouches	Bluestone	Flirts	Jadestone
Borrowers	Touchstone	Tourists	Yellowstone
Pedestrians	Pavingstone	Beauties	Peachstone
Urologists	Kidneystone	tor animaling named	STORY TOWNS TO A REAL PORT
		FOR MOST OF US	GRINDSTONE

Modern Maturity, April-May, 1965 Sent in by Mrs. Mildred Wilson, Highland, Michigan.

#### COMING:

May 20th - Regular monthly meeting at Abrams Planetarium on M. S. U. Campus.

May 23 - Field trip to Glen, Michigan for septarians, horn coral, etc.

See the displays in the lobby of the May 16 - 22 - Michigan Week -State Capitol.

June 6 - Field Trip to Bellevue Quarry.

Aug. 12,13,14,15 - 2nd Annual Rockhound Jem-Boree at Bancroft, Ontario, Canada.

July 29, 30, 41, August 1 - Midwest Federation Convention Gem & Mineral Show at Evansville, Indiana.

PETOSKEY STONES: The Mineral Clubs of Michigan are attempting to have the Petoskey Stone made the Michigan Stone. The State has the State flower, and many other designated items to represent the State. Let's write our representatives from the districts and help put this across.

Petoskey stones are composed of calcium carbonate, common in the Traverse formations. These are very interesting because of the formations in the stone and the ease with which they can be cut and polished. There are many shades of grays and browns. These are more common in the Northern part of the Lower Peninsula, although some have been found in Wisconsin and Minnesota.

AND THERE IS MORE & MORE & MORE -- Michigan's wealth of natural resources was one of the deciding factors in building the Dundee Cement Plant near the little town of Dundee, Michigan. Limestone and clay -- the principal components of cement -- are here in great abundance. From their quarry, about 100 feet below the surface, limestone can be taken at the rate of 5,000 tons per day and clay at the rate of 2,500 tons per day. This amounts to 14,000,000 pounds daily, yet barely a perceptible dent is made in an almost inexhaustible supply.

Year Round -- Water Wonderland

- Consultante

**经现代的基本的基本的** 

Ladaeyelloge

Todate today

Please send Exchange Bulletins to: Mrs. Nel Langham 410 S. Park St. Mason, Michigan 48854

tion for scattering horn coret; out.

See the displays in the lobby of the

Apollord Indaz

troing 1

STALTING.

THE PARTY OF THE P

edel yuch

mantha is passion.

d an abunea Planetti

and 12,13,13,15 - 2nd signal Racidional Jea-Boues at Section, Category

July 25 10, 41, Asquet 1 - Lidzeck Fudztakion Compeniion Cem & Mineral

Shalber . allivers of Js world

Service Carlo



a spid october

C. oudnes ---

BRUS TOR

insense Tin Orivest

Third Class

part tost

out demol fay

Panchetones

Richard Stevens 5889 W. State Rd. Lansing, Mich.

.Vivisity coverlies of child block a const.