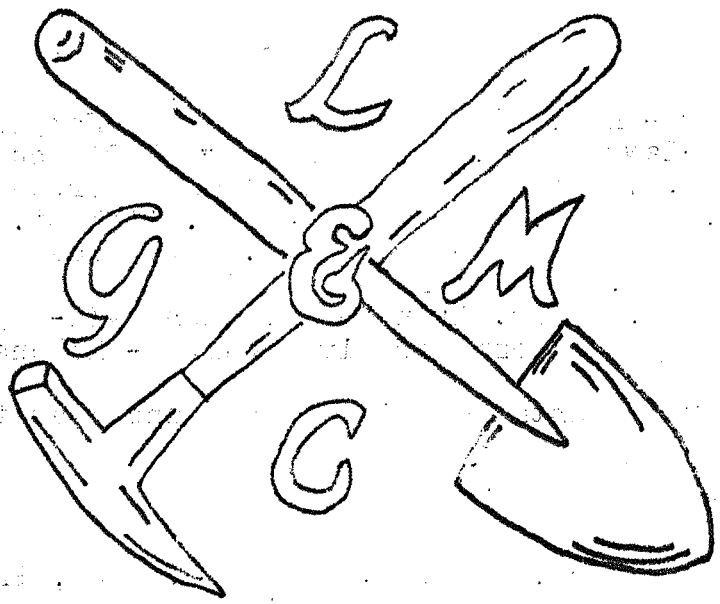


Jan 1968

THE PICK & SHOVEL



L I N C O L N G E M & M I N E R A L C L U B , I N C .
Lincoln, Nebraska

Official Publication of

THE LINCOLN GEM AND MINERAL CLUB, INC., LINCOLN, NEBRASKA

The purpose of the corporation shall be to study, promote an interest in, and disseminate knowledge of lapidary and various Earth Sciences, including but not necessarily limited to geology, paleontology and mineralogy. It shall be a particular purpose of the corporation to provide education in these various fields to its members and the general public, particularly youth and student groups.

1968 ELECTED OFFICERS

President - Mr. Howard Taylor, 910 New Hampshire, 68508	432-3707
1st Vice Pres. - G. W. McKinney, 6720 Ballard, 68507	466-0196
2nd Vice Pres. - Louise Baugher, 7415 Englewood Dr., 68510	488-4274
Recording Secretary - Jerrold Kohn, 4944 Washington, 68506	488-4547
Treasurer - Ralph Ulrich, 441 Jeffery Drive, 68505	434-6757
Board Member - George E. McGinnis, 3444 Somerset Ave. 68504	466-7987
Board Member - Frank Rule, 6333 Kearney, 68507	466-0453

APPOINTMENTS:

Liaison Officer - Mrs. Marie Taylor, 910 New Hampshire, 68508
Historian & By-Laws - Mrs. Frances Tracy, 3601 South Street
Librarian - Mrs. Dorothy Engelhart, 4130 Witherbee Blvd.
Program - Mrs. Marie J. Carveth, 2626 So. 11th St., 68502
Hospitality & Guest Book - Mr. & Mrs. Ewald Paul
Education - Gene L. Eno, Phone 423-6157
Refreshments - Mr. & Mrs. Lynn Wells, Phone 435-6758
Scholarship Coupons & Commemorative Stamps - Helena Baegl

Other appointments will be announced as they are made.

BULLETIN STAFF:

Editor - Phyllis Parks, 2435 So. 19th St., 68502, Phone 423-6798.
Assistants - Mrs. Norma Miller and Jim Parks
Club News - Mrs. Marie J. Carveth, 432-9100
REPORTERS - All Club Members

Editor - Member National Bulletin Editors Association

affiliated with

MIDWEST FEDERATION OF MINERALOGICAL AND GEOLOGICAL SOCIETIES

AMERICAN FEDERATION OF MINERALOGICAL SOCIETIES

Articles published in THE PICK AND SHOVEL may be reprinted if credit is given and a copy of the publication is mailed to the editor.

Regular Meeting - Saturday, January 27, 7:30

Roberts Dairy Party Room, 211 So. 20th St.

H A P P Y B I R T H D A Y ! !

This month we're going to celebrate the 13th birthday of the first meeting of Rockhounds in Lincoln where a club was organized so that ideas and activities could be shared. Birthday cake and coffee will be provided by the club with hosts the Taylors and our new Refreshment Chairmen the Lynn Wells, immediately after the business meeting and program.



A DOOR PRIZE has been donated by new Board Member, Frank Rule. This is a very nice piece of Washington wood.

PROGRAM: Mr. Lee Stachura, a member of the Lincoln High School teaching staff, will present a very interesting program to the members. Mr. Stachura will talk to us on the art of silversmithing. He will show us the steps and procedures in this truly beautiful handicraft. He will have on display some of his finished works which include jewelry and assorted art objects.

Marie J. Carveth, Program Chairman

CHANGE OF ADDRESS: Your 1967 Who's Who should be corrected to show -
Marjory & Garry Heedick, 803 Clinkscales Road, Columbia, Mo.

65201

Mr. & Mrs. Larry D. Martin, 541 No. 28th St., 432-9781

Bill Moore, 4020 No. 48th St., 68504

Lt. & Mrs. Larry Pope, 5 Sheppard, Victorville, Calif. 92392

ANNOUNCEMENT: Starting soon the Pick & Shovel will be favored with a young viewpoint as we call on Junior Member, Susan Taylor, to write a column for us. Susan is getting some first hand experience in her Journalism class at Whittier Junior High. Welcome to the Staff, Susie.

DATES TO REMEMBER in 1968:

Feb. 1-11 Border Gem Fiesta, McAllen Texas

Feb. 16-18 Tuscon Gem & Mineral 14th Annual Show, Tuscon, Ariz.

Apr. 19-21 Central Nebr. Rock & Mineral Show, Hastings, Nebr.

May 18-19 Cedar Valley Rocks & Minerals Show in connection with

All-Iowa Round-Up, Cedar Rapids, Iowa

June 8-9 Rocky Mountain Federation Show, Tulsa, Okla.

August 22-25 Combined American Federation-Midwest Federation Show and Convention, Normal, Illinois

**TIME
FLIES**

DUES ARE DUE

To all members of the Lincoln Gem & Mineral Club:

This is your club! You are very fortunate in having Mrs. Parks as the editor of your Pick & Shovel. Thank goodness she has some very excellent help. The only thing is - she does need more help. The least you can do as a member is write a short article, call her and give her some news. She and her help are more than glad to put the material together. Its up to you to get it to her. I am almost certain she would be glad if she had to save some copy which you send in for the next edition. (and how!!!pnp)

Don't forget - its your club, don't let it down, it needs you. The club can only be as strong as you are. If you are a member I think you should support it.

Howard Taylor

* * *

YOU ALONE ...

Whoever you are, there is some younger person who thinks you are perfect.. There is some work that will never be done if you don't do it... There is someone who would miss you if you were gone... There is a good reason for being better than you are, and doing better than you are... There is a place in this world that you alone can fill....

Annon.

advertisement

S I M M O N S

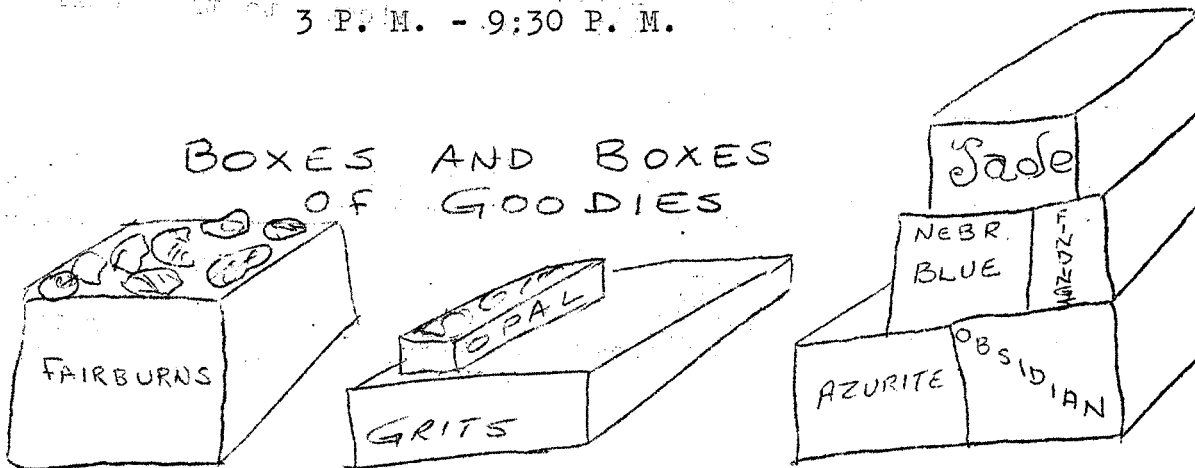
R E N T A L A N D L A P I D A R Y

2970 South Street

Phone 488-1619

3 P. M. - 9:30 P. M.

BOXES AND BOXES OF GOODIES



PRESIDENT'S PAGE

Fellow Rockhounds:

First let me express my appreciation and thank you for your confidence in me by electing me as your club president. In the seven years the Taylor family has been members of the club we have made some wonderful and very close friends, seen a fabulous growth in the size of the club, it's shows, programs and so forth. We are thankful we could be a part of it.

As we start the New Year we have new challenges, and of course you have a new board who is very eager and willing to work. Let the new board know of your wishes and desires for the coming year, maybe something can be done to make them a reality.

As I reminisce back to about 1960 I recall "The Purpose of our Club" - -

- I. The improvement of its members in the art of cutting and polishing gem materials.
(For the older members I am sure this has happened and to the new members I am sure it will happen.)
- II. The study of mineralogy and geology.
(Again this has been offered by classes which were directed by members of our own club.)
- III. To collect minerals and gem materials.
(This is a must for any member who wants to be active and keep his hobby alive.)
- IV. To provide opportunity for the purchase, exchange and exhibition of mineral specimens and gem materials.
(This has become a reality by our shows and swaps.)
- V. It is not organized for any business purpose of pecuniary gain or profit.
(I hope it can always be kept this way.)

Since the beginning of the club some changes have been made, all for the good I am sure. Other interests have been added so our hobby does continue to grow. Not it is up to us to continue to make it grow. If you as an individual are asked to help - please do so.



Howard Taylor

SPELUNKING HOLIDAY

On the day after Christmas a group of Wacisa Indian Dancers, an Explorer Post of young men 14-18 years old, went on a deep, dark adventure into a dimension of the unknown.

We left Lincoln with hopes of getting to Dixon, Missouri before dark, in a very ancient blue bus, at an hour even a murderer would not want to bury his victim. Traveling several hours before daylight in the dark arctic air, we were stopped by a very bored small-town policeman who said we were "speeding". But as the blue bus looked obviously very much incapable of the deed, I am sure he was just very curious what a thing such as us could be doing on a highway at that early hour. Seeing only Boy Scouts he allowed us to go on our way in peace till the carburetor iced up. Can you imagine the amount of vocal help one can hear from 16 teenage auto mechanics? But by and by we were able to proceed at our leisurely pace to our reward, which was our breakfast in Kansas.

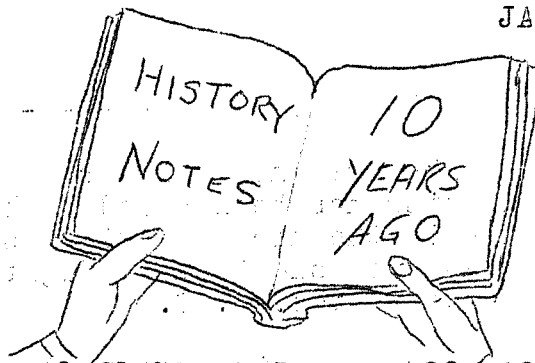
We crossed the bridge at St. Joe, where many of the boys got their first look at Missouri State, and from then on for about the next 8 hours the question was heard like a tired Psalm, "When do we get to the cave?"

By the way, that is what the trip was all about. Sixteen teenage boys, one subteen, 2 adult leaders and one cave advisor were going cave exploring. The subteen was the son of the cave advisor who would go along and "advise" only if his son could go along too.

The cave was arrived at about dark and some of us worked very hard carrying food, stoves, sleeping bags, candles, etc. from the bus on the road to the cave mouth, about half a mile away. Our cave had a rather small opening through which one had to crawl for about five feet. Then you could stand up and cross a lake on stepping stones (or slip off, get wet, and wade across.) Then we climbed a small cliff to an upper level where camp was set up. Over the week the boys and I found out one should always wear a hard hat when moving about as in a very dark cave the top of the head is softer than the rock ceiling. Camp was set up to the tune of hi frequency teen-type arguments, and finally settled down to a long, mild hum of arguing, at which time some of us went to bed and to sleep. I don't have a teenager quite yet but I learned in a teen Explorer Post, argument is the staff of life.

The next several days were spent in crawling, creeping, scaling, jumping, wading, cussing, etc. throughout some of the largest caves in Missouri. A larger cave should take several days but "ache is me", we logged one cave per day. There was some nice cave onyx and good cave formations in each, but no crystals were to be seen.

After a week of mud and wet, the mighty warriors of the inferno decided to return home, which a sensible citizen would have never left. But who is sensible? And adventure never dies, I hope.



Lincoln Gem and Mineral Club met January 20, 1958, at Morrill Hall. President A. O. Beckman called the meeting to order. Sam Lybyer and Mr. and Mrs. Virgil Carveth were introduced as new members.

The possibility of having a show was discussed but no immediate decisions were made.

The program was in the charge of Irl Everett who conducted a game called "What is it?" Minerals were displayed and the members asked to write down the names of the minerals. Frank Knott won first prize. Dr. Lange, Helen Dodge and Lucille Hedges tied for second place.

Dick Hedges donated a tourmaline specimen which Irl Everett auctioned off for the benefit of the treasury. Highest bid was \$1.30 made by Mr. Lybyer.

Frances Tracy, Historian
from her notebooks

advertisement

CAPITOL CITY'S FIRST ROCK SHOP

Our shop started in business in 1956 so we are now starting our 12th year.

Come out and help us as we celebrate. Free gift to all that come out this month.

EVE RETT L APIDARY SHOP

2941 North 65th St.
Phone 466-6204

SATISFIED CUSTOMERS ARE OUR BEST ADVERTISEMENT

(The advertisement is framed by a border of the word 'FREE' written in various orientations.)

DID YOU KNOW - - - -

Mr. & Mrs. James Parks are the proud grandparents of a new grandchild. The little miss has been named Kathleen Grace, big sister Lisa, aged 3, said "This is the nicest Christmas present I ever had." Kathy came home Christmas eve; she is the daughter of Michael and Betty Crawford who reside in Washington, D. C.

The Parks and Engelhart families welcomed the New Year in together. Another group, namely, the Howard Taylors, the Carveths, Frances and Maurice Tracy, and the Lloyd Baughers spent a most enjoyable evening at a "watch" party New Years Eve with the Jerrold Kohns.

Larry and Joanna Pope and Larry Jr. are now living in Victorville, California, address #5 Sheppard Street, 92392. The young Popes spent Christmas with "Grandfather and Grandmother" Bauger. O, Yes! Victorville, out there in the California desert, is also known as the "Rockhound's Paradise."

Marie and Virg Carveth entertained ten guests with the "Grotto of the Redemption" slides last week.

Maurice Tracy is recovering from a serious bout with the flu.

A very interesting meeting at the home of our new president, Howard Taylor, was held last Monday evening. Great plans are being made for the coming year, the thirteenth anniversary of the Lincoln Gem and Mineral Club.

Miss Sandra Wasserburg of Crawford, Nebraska, a friend to many Lincoln club members, is undergoing surgical work at the Orthepeid Hospital. It may be a long stay for Sandy, lets shower her with good wishes. She is the eleven year old daughter of the Wasserburg's, who have been most hospitable to the L.G.M.C. when out "Fairburn" agate hunting in that area. Remember - Orthepeid Hospital, 11th & South Streets, Lincoln, Nebr. 68502.

A recording by tape from former members, Arthur Bloyds and Floyd Olsons families, who now reside in Phoenix, Arizona, was one of the features of the annual LGMC family Christmas party. Slides of Maurice and Frances Tracy's Canadian trip were enjoyed also. The new officers for the coming year were presented to the club. May they have a successful year.

The Thomas Simmons enjoyed a Christmas vacation trip to sunny California. (More about this soon we hope.)

Speaking of travelers, Ralph Ulrich has arrived home from Germany, he and Kay had Christmas with their children. Kay is taking a little more time to visit on the European continent.

Until next time - -

Marie J. Carveth

FROM THE ULRICH'S ...more on the trip to Germany

At this moment I am reminded of a few words spoken by a guide during a tour through the Fortress Hohensalzburg, in Salzburg, Austria. He had asked if there were any persons there who could not understand the language. After several said they could not understand because they were from the United States, he remarked "Ach ya, we always go some place else." I am not sure what he was trying to tell us by this statement but I knew that I was enjoying one of the most fascinating trips I had ever made.

One word of advice, however, two weeks time is not enough for a trip to Europe.

We were treated like royalty during the 8½ hour flight from Chicago to Frankfurt. We were met at the airport by our son and his family who provided the transportation during our stay. After we had deposited our luggage in their 5 room apartment we went shopping. This was particularly interesting to me. I noticed some family owned shops in which the clerks actually tried to be very helpful and then there was the shopping center in Bad Homburg. This shopping center was designed similar to those in the U.S.A. Complete with music, interrupted by announcements that the prices on all articles at Counter 28 were greatly reduced for the next 30 minutes. The floor detectives wore uniforms and were alert not only for shoplifters but for smokers and lost children. The prices were about the same as here in U.S.A. and over half the articles offered for sale were made either in U.S.A. or Japan.

We drove to Idar Oberstein on two different occasions. During our first trip we visited Erich Dern who is a wholesaler of cutting and polishing equipment and materials. He also does some diamond cutting, however, he did not allow us to see this part of his shop. He did call one of his friends who had a shop where soft stones were cut and carved. We spent the rest of the day talking to the shop owner and looking at his machinery. His operation was primarily a mass production plant located in the lower level of his large house.

We visited the 19th Century Museum during our second visit on Jan. 3rd. We saw the water powered shop in operation complete with the huge grinding polishing wheels. Arizona wood, Montana agate and Brazilian agate were the dominant stones used there.

We had a very happy Christmas with our loved ones. Christmas Eve and Christmas day in Oberursel, Germany, are family affairs. We noticed that none of the homes were decorated on the outside and very few people were on the streets. One could see Christmas trees through nearly every window which indicated to me that the families were celebrating together.

After Christmas we started a 7 day tour in our son's Volkswagen. We visited Wurzburg, Nurnberg, and Munich in Germany. In Austria we saw the ancient fortresses, the old towns, and the beautiful mountain scenery around Salzburg, Kufstein, and Innsbruck. We stayed overnight in a private home there. The house was equipped with modern plumbing including a bath tub and, oh yes, a small charcoal stove. The Europeans are not as fond of warmth as we.

(cont'd. next page.)

Ulrich's Germany trip continued:

In Switzerland we were amazed to see cars parked along the highway, mile after mile. Skiing is the main attraction there and I had the impression that nearly everyone in Europe was on the slopes of the Alps that day. I must say the Alps are the most majestic mountains I have ever seen. They remind me of the Tetons in Wyoming, only a hundred times their vastness. We visited Bad Ragaz, Chur, and Zurich in Switzerland.

Then all too soon it was time to head the Volkswagen back to Oberursel and prepare for my flight home. Kathryn plans to stay in Europe for a few more weeks and tour the northern part. You will probably hear more of this trip later.

The food was good, the people were easy to talk to, but not real friendly, and they don't smile very often. The weather was rainy in Germany, snowing and melting in Austria and snowing in Switzerland. Pickture-taking was not always possible, however, we took a few and supplemented these with purchased slides.

Each of the towns we visited had an historic background and a legend. To describe them would fill many pages. Perhaps at some time in the future we can describe some of them in more detail.

submitted by Ralph Ulrich

* * *

NUGGETS AND NEWS

WORKSHOP 104 - Seen each Wednesday at Morrill Hall are some of the old familiar faces and a few new ones. Don't forget that if you have a free Wednesday evening and would enjoy digging a bit in the good old terra firma you should join Dorothy Engelhart and other regulars, Charles Messenger, Larry Martin, Bill Moore, Gene Eno, Tod Ashman and Roger Pabian. Recent diggers have been Sally Heald and Karen Krejci who are both former junior members of LGMC and ardent earth scientists.

PLEEZY - Under the title of "Excavation and Restoration of Ancient Wildlife in Nebraska" commonly known as "The Monster Dig", our much famed Pleisiosaur story was presented to 120 of the 4th grade students at Prescott School on January 10th by Mr. Gene Eno. Following this on Monday the 15th a small group of these students were given a guided tour of Morrill Hall by Charles Messenger.

OUT-OF-TOWN speaking engagements for our club members Dorothy Engelhart and Gene Eno keep popping up throughout the MWF. This week-end they will take Mr. Gordon Eno to Des Moines for the presentation of a program on "The Art of Plastic Embedding and Tabletop Making," for the Des Moines Lapidary Club. They will be the guest of Ed and Mary MacNamar who are frequent visitors to Lincoln clubmembers.

SILVERSMITHING CLASSES - Starting February 7, 1968, on a Wednesday evening, 7-930, Lincoln High School Crafts Dept., for a total of 10 sessions on silversmithing and casting under the direction of Mr. L. A. Stachura. This is one of the adult high classes offered. It is listed as course no 615 in the recent supplement to the Journal-Star.

NUGGETS AND NEWS (continued)

EARTH SCIENCE MAGAZINE - The January-February issue had a picture and story connected with our Rockrama, showing Secretary of State Frank Marsh impressing the official seal of the State of Nebraska on the proclamation naming September 22, 23, 24, 1967 as Centennial Rockrama Days and giving credit to the Nebraska Rock Clubs which do much to increase the education in the earth sciences. Also shown is a picture of Jerrold Kohn holding his Governor's trophy which is draped with the piece of winning lapidary. We hear that since the Rockrama Mr. Kohn has made a matching piece of jewelry to present to the Governor's Lady.

MORRILL HALL is to have lots more activities in the next few years as plans announced by the officials of the University of Nebraska Museum specify much building, expansion and reorganization. Included in this, we note, is the completion of the Hall of Geology and the Schramm Gallery of Rocks, Minerals and Gems on the third level.

LLOYD TANNER, associate curator of vertebrate paleontology in the State Museum at the University of Nebraska, (and well known speaker at many of our club meetings,) was a member of the expedition that discovered a nearly complete skull of an ape that was roaming over northeastern Africa 28 million years ago. It was unearthed in the Fayum Desert region southwest of Cairo and the leader of the scientific team said it came from an animal "Near the base of man's family tree." The skull is about 4 inches long and 1½ inches high.

NEW ELEPHANT - A recent addition to Morrill Hall's elephant display is a 35 million year old beast called Moeritherium. It is one of only two casts of the primitive elephant and comes to the University compliments of Yale University with whom we have been carrying on joint paleontological expeditions since the late 1800's. The most recent one of course being noted just above.

'PRAIRIE NETWORK' - A Smithsonian Institution Photography and Recovery project films from 64 cameras at 16 stations in the Midwest with Lincoln as the home of the field headquarters. These are aerial reconnaissance cameras which nightly photograph skies of the Middle West searching for bright meteors. It sounds like a fascinating and far reaching project and we hope to have more on it later for you.

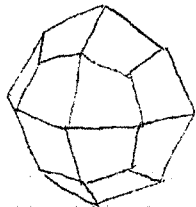
ROCK TUNES !! Tunes can be played on rocks as well as on saws, bells and water glasses, not to mention combs. One California rockhound makes music with a tuned set of glaucophane schists. When tapped the rocks give off harplike sounds. (Glaucophane is a bluish-black mineral containing sodium and belonging to the hornblende family.)

* * *

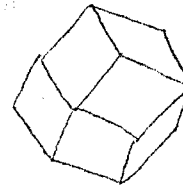
Go often to the house of a friend, for weeds choke the unused path.

What this country needs is ...an alarm clock that will ring when it's time for us to rise to the occasion.

-Hugh Allen in Knoxville News-Sentinel



JANUARY BIRTHSTONE - GARNET



In ancient times the garnets virtue was to dispel infectious airs. In the middle ages it was considered to have the same medicinal value as ruby. It preserved health, vain thoughts and reconciled difference between friends. Worn around the neck it kept off plague, thunder, strengthened the heart, increased riches and honors.

According to the Puritans, a garnet which is colored like the black bee, conch, lotus, or the sun, and is strung on a thread, heralds good fortune. A garnet that is colored dark like the crow, vulture, horse or ass will bring on sudden death.

The name garnet is derived from the latin word (granatum) which referred to seed (pomegrante) which look like superficial garnets.

The garnet is especially abundant in the U. S. A. and is found in metamorphic rocks, also common in igneous rocks.

There is an abundance of garnets in all colors and forms for both specimens and gem material. Fine pyrope, even better than that found in fine Bohemian garnet jewelry, occurs in abundance in Arizona.

Many people think of garnet as being red in color. Actually nothing could be further from the truth! Pure black, pure white, colorless, every color of the spectrum except blue.

The crystal can be found from pinhead size to those several feet in diameter.

Until recently garnet was used in grinding wheels. Also remember ladies, your emery boards are made of garnets, as is a fine grade of sandpaper.

In "Gem Cutting" by John Sinkankas, he suggests that you grind with great care to prevent chipping and avoid dry sanding. Sand with 1200 grit on leather to prepare the cab for polish. Polishing is fast on leather using Linde A.

-contributed by Dorothy Engelhart

* * *

People are lonely because they build walls instead of bridges.
Joseph Fort Newton in Generally Speaking
via ESCONI

One of the most valuable of the social arts is to disagree without
being disagreeable. Rock Chips via Rear Trunk

SIGN ON GATE: "If you can't close this gate, don't open it."

Midwest Federation's NEWSLETTER

Published monthly except July & August as a Service to Member Clubs.
Editor: Haydon Peterson, Route 5 - Box 229, Des Moines, Ia. 50317



Issue No. 81 - January 1968

FROM YOUR MIDWEST PRESIDENT

Greetings to all of the clubs affiliated with our Midwest Federation. As your new President, I have just been scanning the roster of our official membership... and dreaming about how nice it would be if I could drop in on all of your meetings.

Just looking at the many names on this roster provides a great feeling of elation. Through the past years, I have seen the Federation grow in both numbers and strength, and indeed it is rewarding to know that it still is growing... that before this month is ended our membership may very well exceed two hundred Societies. We are now spread over fifteen states, and are over twelve thousand strong.

As well as all this may appear, it becomes just a little frightening, because the responsibilities of your Federation's officers grow proportionately. The need for a stronger, more extensive crew of working people to handle these growing responsibilities already is apparent. Therein lies a challenge... the challenge of effecting the changes and adding the personnel that will enable us to serve you and your club more effectively and more efficiently.

By the time this reaches you, our campaign will already have been launched. Our Executive Board will have met and discussed some of the ways and means of better serving our growing family.

Remember the motto that has been chosen for the coming year... "United We Stand!" Certainly, if all of us... twelve thousand strong... stick together to combine our brains, brawn and sweat in genuine support of our hobby and our Federation, we just have to move ahead.

WELCOME

to the Coulee Rock Club of La Crosse, Wisconsin which has been accepted as a member club of the MWF. Gene Sawyer of 2730 Bluffview Place, La Crosse, Wisconsin is the president. Mrs. Doris Miller, 569 N. Shore Drive, Onalaska, Wisconsin is the secretary.

CAN YOUR CLUB HELP?

Several clubs are planning to put together specimen cases for schools. Other clubs want information on how to better their present setups. How does your club do it? Send your ideas to our Educational Chairman, Gail Alexander, 1113 West 4th Street, Marion, Indiana 46952.

SCHOLARSHIP

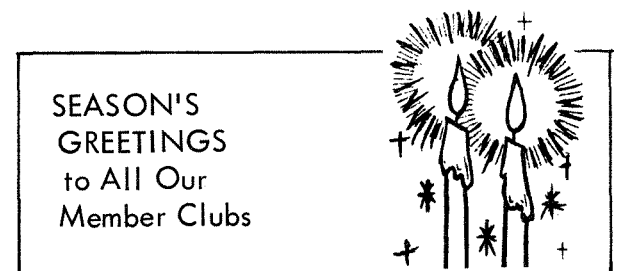
At the recent Executive meeting on December 2nd in LaSalle, Illinois Russell Greer, the State Vice President for Michigan presented a check to our Scholarship Chairman Katharine Steinbrenner which made the Michigan Mineralogical Society of Detroit, Michigan a 200% club. This is the home club of our President Ellis Courter with a membership of over 300.

Becoming 100% clubs are the Lake Shore Mineral and Lapidary Society of Mentor, Ohio; Calumet Gem and Mineral Society of Hiland, Indiana, River Valley Rockhounds of Fort Dodge, Iowa and the Dunesland Rock Club of Gary, Indiana.

A welcome to all these clubs and a big thank you for your wonderful support of the Scholarship effort.

Keep saving the Betty Crocker coupons. We have received over \$3,900 in cash from these coupons to date.

-Kate Steinbrenner



NEW IDENTIFICATION CARD AVAILABLE

The American Federation has announced a new wallet-size identification card that is now available to all individual members and affiliated societies of the Federation.

The Card is folded--or double-- with the emblem and imprint of the American Federation on the front and a listing of the Regional Federations on the back, and a listing of the Regional Federations on the back, along with added space for the imprinting or stamping of any individual Society name. The AFMS Code of Ethics is appropriately printed on the inside of the card.

The fundamental purpose of this card is to present a statement of the ethical standards of the AFMS and its members which might facilitate entry to collecting areas.

These cards are available from the Midwest treasurer at \$2.00 per hundred. (Minimum order 100). Address all orders or inquiries to Gerald W. Huber, 238 Guilford Road, Hoyt Lakes, Minnesota 55750.

THE EXECUTIVE BOARD

of the Midwest Federation met on Saturday, December 2nd at the Kaskaskia Hotel in LaSalle, Illinois with the President Ellis Courter presiding. There was a good attendance and many subjects were discussed which was of interest to all member societies. A report of this meeting will be sent to all member societies as soon as it is ready.

ELSIE KANE WHITE

is the new President of the AFMS Scholarship Foundation. She assumes the position from Russell Kemp whose term expired on October 31st.

THE CURRENT STANDING

of 100% Clubs has reached the high figure of 248 nationally. Breaking this down by Federations we find the Eastern has 23 which are 100%, the Midwest has 84, Rocky Mountain has 46, Texas Federation 19, California has 42 and the Northwest 34. Many of these have gone on to 200%, 300% and 400%, and even 500%.

MINE SAFETY

-AMFS Safety Program

In the pursuit of the hobby, rockhounds frequently visit areas which contain old mining activities, Many dangers are inherent in exploring these old workings.

In tunnels or drifts the most common danger

and probably the only one considered by most people, is cave-ins. The usual atmosphere in mines is one of dampness. Timbering which has been in place for who knows how long can rot with little indication on the surface of the timber and just a touch could be sufficient to cause it to collapse and release tons of rock.

Another inherent danger in tunnels and one seldom considered is a verticle shaft which has been dug right alongside the tunnel. Over the years the railing which seperated the two has disappeared, the ground around the edge has loosened and is just waiting for a footstep to create the opportunity for a sudden and decisive change in elevation.

A third danger in tunnels, and one against which there is little defense, is the stope. During mining operations, in follwoing an ore body, a stope, which is like a hugh room underground, might be dug. This stope could be located directly under the tunnel you are in. Over the years the roof of the stope could have caved away until the floor of the tunnel is basically paper-thin and your weight could be enough to break through. Since these stopes were frequently up to several hundred feet in height, the result is obvious.

THE BIG ONE... MWF Show and Convention
August 22-23-24-25, 1968

USE THAT MAIL BOX ! ! !

If you should move or plan to move please see that your Treasurer and your Editor are given the correct address including your ZIP CODE as we have no other way of insuring that you will get all club mailings. No provisions are made to forward these bulletins.

If you desire to mail your dues they should go to Mr. Ralph Ulrich, 441 Jeffery Drive, Lincoln, Nebr. 68505. He is our 1968 club treasurer.

Dues are due on January 1st and must be paid before March 1, 1968, if you wish to keep active membership in the Lincoln Gem and Mineral Club. Any who fail to renew by March 1st will need to go through regular membership application and approval and pay the registration fee of \$1.00 in addition to regular membership dues of \$3.00 per adult member, \$1.00 per member under 16, or family membership of \$7.00 per family.

No copies of the Pick & Shovel will be mailed after February to those who have not renewed by March 1.

A new club listing "WHO'S WHO" will be made up after the 1st of March and mailed to those who do not pick up copies at the March meeting.

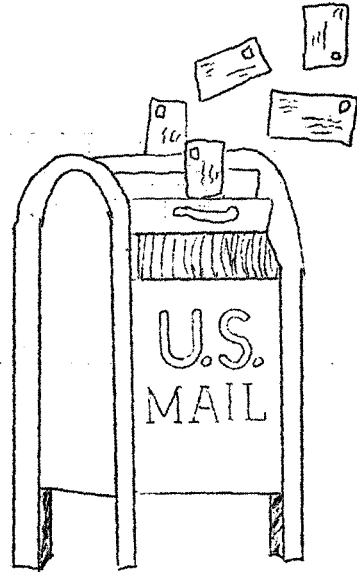
Copies of the Revised Articles of Incorporation and By-Laws of the club will be printed and made available for the membership in the very near future.

Remember - Zip your dues to the treasurer, zip those changes of address or telephone numbers to the proper persons, zip those bits of news regarding club members and rockhounds to the Club News Editor, and ZIP any pertinent ideas or articles to the Pick & Shovel Staff for the next issue. (We also would welcome any offers of help which you might zip to us in the next mail.)

* * *

"One of our most valuable commodities is TIME, trouble is it keeps on running out for all of us."

Ford Truck Times



LET'S HAVE
ZIP

DUES ARE DUE



From

LINCOLN GEM & MINERAL CLUB
% Mrs. Phyllis Parks, Editor
2435 South 19th St.
Lincoln, Nebr. 68502

TO

ADDRESS CORRECTION REQUESTED

Mr. & Mrs. Maurice Tracy
3601 South St.
Lincoln, Nebr. 68506

SAVE GENERAL MILLS COUPONS - Worth one-half cent for scholarship.

COMMEMORATIVE STAMPS - Aid Refugee Children.

USE CLUB AND FEDERATION EMBLEMS - STICKERS - PATCHES

STAND ON THE SHOULDERS OF GIANTS - Bernice L. Rexin AFMS President

UNITED WE STAND - Ellis W. Courter, MWF President

H E L P E L I M I N A T E L I T T E R P L E A S E

H E L P