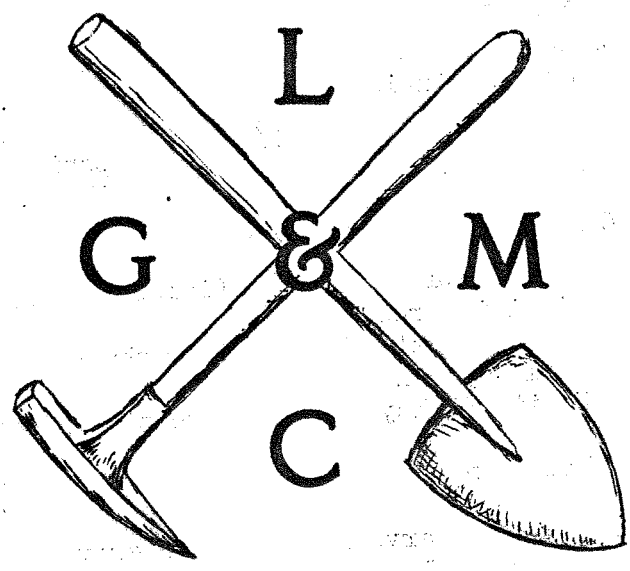


# THE PICK & SHOVEL



MAR - - 1976

OFFICIAL PUBLICATION OF  
**LINCOLN GEM & MINERAL CLUB**  
LINCOLN, NEBRASKA

LINCOLN GEM AND MINERAL CLUB, INC.  
P. O. Box 5342, Lincoln, NE 68505

The purpose of this 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 fields to its members and the general public, particularly youth and student groups.

MEMBER: Midwest Federation of Mineralogical and Geological Societies (MWF)  
American Federation of Mineralogical Societies (AFMS)  
Nebraska Association of Earth Science Clubs, Inc. (NAOESCI)  
Community Arts Council of Lincoln (CAC)  
Nebraska Recreation League (NRL)

Regular Meetings: 4th Saturday of the month, September through May, 7:30 P.M.  
1976 - IOOF Hall, 1101 No. 56th St., Lower Level

1976 ELECTED OFFICERS:

President . . . .	Larry Bigley	6126 Hartley	Lincoln, 68507	466-0211
1st Vice Pres . .	Flossie Litzenberg	1435 No. 24th St.	Lincoln, 68503	432-5672
2nd Vice Pres . .	Don Carter	1101 Driftwood Dr.	Lincoln, 68510	489-3442
Recording Secy. .	Nelda Oliver	5700 Otoe St.	Lincoln, 68506	489-5222
Treasurer . . . .	John Harrison	Hickman, Nebr.	68372	792-3825
Board Member . .	George McGinnis	3444 Somerset Ave.	Lincoln, 68504	466-4878
Board Member . .	Norma Miller	931 Cottonwood Dr.	Lincoln, 68510	489-8840
Board Member . .	Howard Taylor	910 New Hampshire	Lincoln, 68508	432-3707
Board Member . .	Evelyn Ulrich	3521 So. 48th St.	Lincoln, 68506	488-9051

STANDING COMMITTEE CHAIRMEN:

Program	Roger Pabian	Liaison	Phyllis Parks &
Hospitality	Virginia Green		Marita Bigley
Historian	Lois Everett	Refreshments	Bud & Helen Wasser
Librarian	Joella Olson		Edwin & Vivian Johnson
Membership	Marita Bigley	Education	Marie Wells
Field Trips &		Scholarship	Florence Boring
Safety	Tom Simmons	Publications	Art Howlett
Calling Committee		Housing &	
& Vaya Con Dios	Marie J. Carveth	Property	Larry Bigley
NAOESCI Reporter	Luella Paul		
1976 Show Chairman	Jim Marburger		

PICK & SHOVEL STAFF:

Editor - Evelyn Ulrich, 3521 So. 48th St., Lincol, NE 68506, Phone 488-9051  
Typist - Flossie Litzenberg  
Artwork stenciling - Jim Parks  
Publisher - Phyllis Parks  
Reporters - Club Members

Contributions from members are welcome and needed. Deadline for material is the 1st of the month to be printed. Please send copy to the Editor.

Subscriptions to the Pick & Shovel are \$3.00 per year - mailed.

Advertising by a rock-hobby business or interest is permitted with approval of the Board, at a rate presently set at \$10.50 per full page per insertion, with approximately 10 inches x 7 inches of copy. 1/2 page is 5.25, 1/3 page 3.50 and the minimum size ad is 1/4 page at \$2.75 per insertion.

Articles published in THE PICK & SHOVEL may be reprinted if credit is given the author and the bulletin, and a copy of the publication is sent to the Editor.

One has not lived until he's seen the greening hills of spring  
 Mari Sandoz



Calendar

See below \*

~~Regular Meeting... Thursday, March 25, 1976, 7:30 P.M.  
 LOOF Hall, 1101 No. 56th St.  
 Program..... Educational, Selenite Crystals, by Joella Olson  
 Mineral collecting and Geology in the Bancroft  
 Ontario Region, by David J. Deherly, Dept. of  
 Geology, U.N.L.  
 Refreshments ..... Will be served by the Refreshment Committee.  
 LGMC Board Meeting.. Thursday, April 1, 1976, 7:30 P.M. Home of  
 Larry Bigley, 6126 Hartley.~~

*Cancelled*

Welcome New Members...

Bud Olson, 4831 South Haven Drive, 68516, Telephone. 489-5380  
 Bob and Sylvia Daniels, 2941 No. 42nd, 68504, Tel. 467-4051  
 Donald and Marie Baars, 4337 No. 61st Apt. 4, Tel. 464-5169

1976 Dates to Remember

Mar. 26-28	Bridgton, Mo.	St. Louis County, Mo. Rock Hobby Club Show, Machinist's Union Aud. 12365 St. Charles Rd.
Mar. 27-28	Lincoln, Ne.	Lincoln Gem & Min. Club Annual Show, New Ag. Hall, State Fair Grounds..
Apr. 3-4	Cincinnati, Oh.	Cincinnati Gem & Min. Show Convention Center, 5th and Elm.
Apr. 3-4	St. Joseph, Mo.	10th Annual RockShow, Leblond High School.
Apr. 10-11	Cedar Rapids, Ia.	Cedar Velley Rocks & Min. Soc. Show, Hawkeye Downs, 6th St. S.W. Hwy. 30 & 218.
Apr. 16-18	Hastings, Ne.	Central Nebr. Min. Soc. Show, Hastings City Aud.
Apr. 23-25	Wichita, Ks.	Wichita Gem & Min. Soc. Show, Cessna Activity Center, 2744 George Washington Blvd.
May 15-16	Hot Springs, S.D.	Picture City Gem & Min. Show.
June 12-13	Hebron, Ne.	Fort Butler Gem & Min. Swap.
June 19-20	Beatrice, Ne.	Homestead Gem & Min. Club Swap
July 3-5	Lincoln, Ne.	Lincoln Gem & Min. Club Swap
July 22-25	W. St. Louis County, Mo.	MWF Convention and Show, Show Center, 9785 St. Charles Rock Rd..
July 31-Aug. 1	Norfolk, Ne.	NAOESCI State Swap
Sept. 4-6	Omaha, Ne.	1976 NAOESCI State Show, hosted by Nebr. Min. & Gem Club, Holiday Inn, 3321 South 72nd St.
Sept. 17-19	Kimball, Ne.	Plains Rock & Min. Club Show.
Oct. 16-17	Grand Island, Ne.	Grand Island Earth Science Soc. Show.

NOTICE...Cakes are needed for the Social Hour Sat. Mar. 27. LGMC Annual Show. If you will furnish a cake, please notify Hazel Greenwade 466-4788

\* Meeting March 25 cancelled due to unforeseen circumstances. Necessary business will be taken care of Friday evening after show set-up.

Last Month...There was a good attendance at the February meeting of the LGMC-70 members and 16 guests. The guest list included the following: Mrs. Leona Daul, Mr. Robert Daul, Ed Woten, Esther Hansen, Elizabeth Barnes, Thomas Barnes, Mary and Russell Jackson, Dick and Shirley Roberts, Sharon, Len, Dan, and Beth Soltzbergs, Barbara Stock, and Kay Graber.

Much business was transacted. Financial statements were handed out, and the auditing committee's report was given by Ray Grabher. The Club voted in favor of hiring a public accountant to prepare tax forms of treasurer's reports. President, Larry Bigley, announced that the Memorial Day Weekend field trip will be to the Oklahoma selenite beds. Field trip Chairman, Tom Simmons, told of areas where field trips may be taken during the summer. Such places as the Black Hills of South Dakota and the Dryhead agate area of Montana were suggested. James Marburger, 1976 Show Chairman and his assistants reported on Show progress. Help is needed to set up for the Show. If you can help, be at the site at 10:00 A.M. Friday, Mar. 26th. Cakes are also needed for the Social Hour. If you wish to donate a cake, call Hazel Greenwade, 466-4788. The Club voted in favor of having a 1977 Show. Roger Pabian will be the Show Chairman. The May picnic will be held on May 22nd at Brownville, Ne. This will include an hour-and-a-half boat ride on the Missouri River. State Director, Marie Taylor, presented the Club with a certificate in recognition of its membership in the MFW for 15 years. Two petitions were circulated and signed by members. One was to the U.S. Army Corps of Engineers to preserve the selenite beds in the Great Salt Plains of Oklahoma, and the other was to request that a Commerative stamp be issued to honor Dr. John Neihardt. The Club voted in favor of putting in a bid for the National Show in 1980.

After the business meeting, a slide talk was given by Roger Pabian. His subject was the Big Bend Region of West Texas. The barren, stark landscape made it a fitting place for Astronauts to be trained for their expedition to the moon. Pictures of plume agates found in place on the Woodward Ranch were shown. A case of plume agate slabs and cabachons was on display.

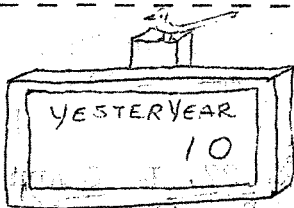
Refreshments were served at the close of the meeting.



VAYA CON DIOS - May God be with you

Cards were sent this month to:

Deliliah Rankin - Get well  
Ollie Wittmann - Get well

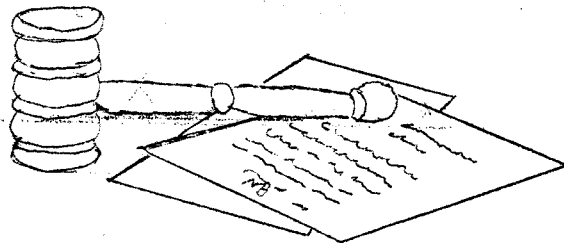


March 1966

A program on "Fossils" was given under the direction of Roger Pabian.

From the notebook of Historian, Lois Everett

THE PRESIDENT'S MESSAGE



Dear Club Members;

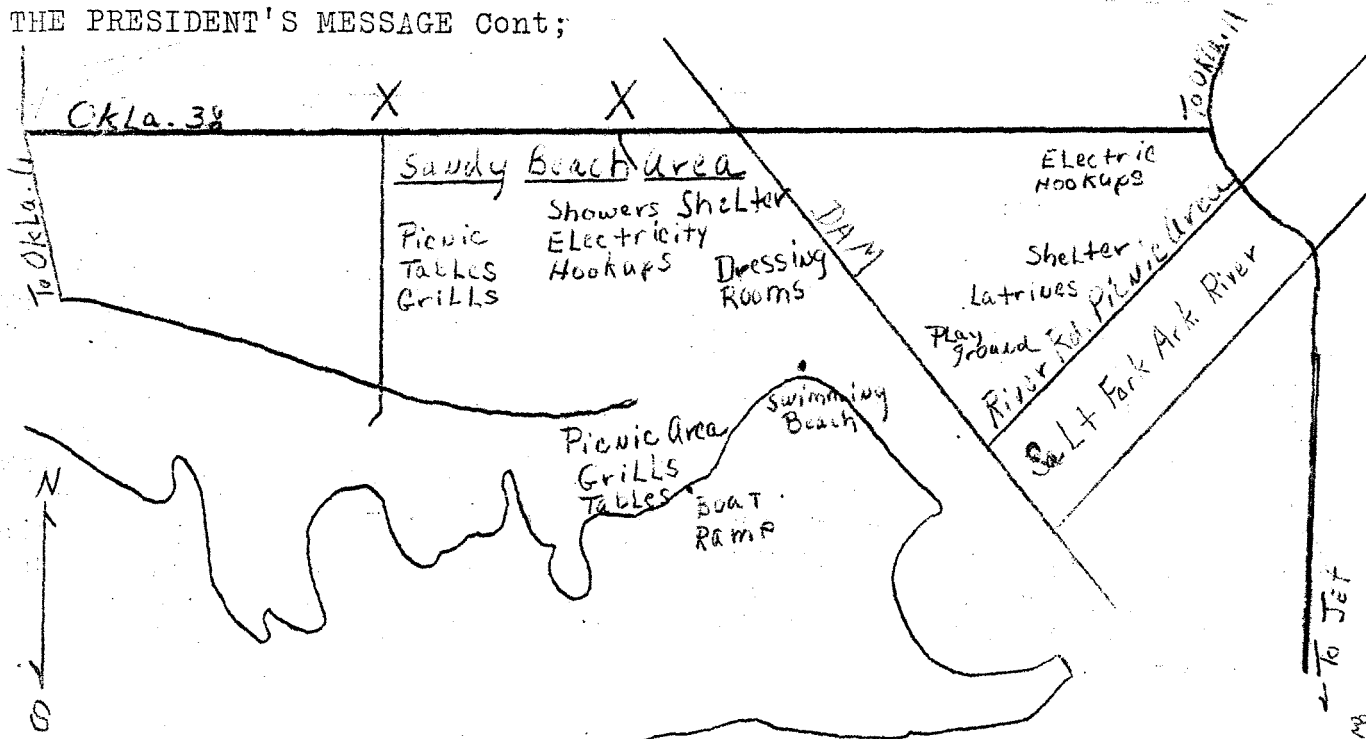
It seems at this time some of our members are somewhat upset over the 1980 Show issue. I believe that I should explain here that the vote taken was merely to make a bid to the Midwest Federation for that show. It does not mean that we will be granted that opportunity. If any other club in the MWF should present a proper bid it would probably go to them. But on the other hand if we should get the opportunity to present another National Show we will need the four years left to prepare for it. I believe it was best said by a fellow club member on the floor of our general meeting; -There will be by 1980 members who will no longer be with us but also there will continue to be new members who are as capable to continue on and produce a show that will be an equal to our 1974 show.- I myself hope for a chance to try again. I also believe that our new members should not be deprived of the opportunity to participate in the ultimate of shows.

A new By-Laws Committee is being appointed by your Board of Directors and will begin work within the next few weeks and hope to have the changes reduced to writing so that they may be presented to the membership at one of the fall meetings. The need for change is always with us and so that we can continue to operate as a non-profit organization this is one of our most important committees. The By-Laws are also the approved instructions of the membership to the Board on the ways and manners in which they are to conduct the clubs business.

At this point I would also like to make a plea for individual members to write letters urging against the inundation of The Great Salt Plains by the Corps of Engineers. By flooding this area we will not only lose the Selenite Crystals but also a great amount of our pioneer and Indian cultural heritage. After all, the American Indian was the first to use this great gift of nature to mankind. Letters should be mailed to U.S. Army Engineer District, P.O. Box 61, Tulsa, Oklahoma 74102.

The LGMC trip to the Salt Plains in Oklahoma over the Memorial Day weekend is progressing beautifully. Everyone is welcome to accompany us on this trip and are encouraged to do so. For those going on the trip and planning to camp, please try to contact me and give me your name. That way maybe the ones who would like to camp together can do so. This would also allow for planning an agreeable camping area so that the ones staying in cabins or motels would be able to join us in the evenings for a get together. There are plans for identification signs to mark our camping area around the dam. Tentatively we are looking at the north side because it seems to have the most facilities. Hopefully it won't be full by the time we get there Friday evening. If it is we will go to the area directly east of it. Note the map on the following page.

THE PRESIDENT'S MESSAGE Cont;



As of today the six cabins on the south end of the dam area are not rented for this weekend. They have kitchen facilities and are about one block from a cafe. The single cabins rent for \$8.16 a night, one double cabin for \$10.20 a night, and for four people \$14.00 a night. We were told that they would be happy to put extra cots in them if necessary. For reservations call 112-405-626-4731.

There is one motel in Jet, Oklahoma. It has six units and is called the Great Salt Plains Motel. There are two motels in Cherokee, Oklahoma, The Katy Inn south of town and the Plains Motel in town on the main street. Mr. Harms runs the Plains Motel and has 20 units. He gave me these guaranteed prices as of March 8, 1976; singles \$8.00, doubles \$10.00, family of 3 - \$16.00, family of 4 - \$17.00 per night. Bank Americard and Master Charge are accepted. He asked that anyone interested would make advance reservations to Mr. Harms at 112-405-596-3311 in Cherokee, Oklahoma.

A few tips on equipment, clothing and vehicle care. You will need a shovel or round-point for digging. A can or small handled pan for washing the crystals from the sand, a container or box and wrapping material for transporting your finds back home. Beer flats, paper toweling and newspaper are excellent for keeping these delicate crystals. Also your clothing should be old garments that you do not mind getting dirty and wet. On cloudy days in May the wind is cool and jackets are necessary. When the sun shines it is almost imperative to wear long sleeve shirts and hats. The sun against the white salt and sand can easily cause bad sun burns. Also, plan on taking adequate drinking water to the site. by the time that you leave your clothes will be full of sand and salt, so if you don't plan on washing them until you get home take along a large plastic bag. As soon as possible after visiting the Salt Plains your vehicle should have a very thorough washing of the painted surface and also underneath. Salt has a very corrosive action. Don't forget to vacuum and clean the inside too.

Larry E. Bigley

BOARD MINUTES--FEBRUARY 5, 1976

The February meeting of the board of directors was held on the 5th at the home of Don Carter, 1101 Driftwood Dr., with eight board members present. Committee members Jimburger. Glen Litzenberg was a guest.

President Larry Bigley, called the meeting to order. Minutes of the January meeting were read and approved with the correction of scholarship fund. The American Federation Scholarship fund is from the kitty and auction.

The certificates are for the club scholarship fund for local scholarships.

Treasurer report by John Harrison, Jr., and approved as read.

Bills were read by the treasurer. Moved by Howard Taylor to approve bills as read, seconded Don Carter. Carried.

Larita Bigley read applications from Donald and Marie Baars and Robert and Sylvia Daniels for membership. Motion by Howard Taylor to approve to membership, seconded Don Carter. Carried.

MRL information was read, and a motion by Howard Taylor to pay dues of \$10.00. Dues are due Jan. 1 and delinquent Mar. 1, seconded Flossie Litzenberg. Carried.

John Harrison, Jr., presented bill for audit for \$35.00 for Ron Eberhiem. Motion Flossie Litzenberg to pay the audit bill, seconded Nelda Oliver. Carried.

Don Carter needs F.O. # 5 for Page Trophy for ribbon and No. 6 for Dixstine. These will be show vouchers.

Envelopes and letterheads were discussed. A motion by Don Carter to get them printed as per sample and cost supplied by Gem Press, seconded Howard Taylor. Carried. 1000 each, blue ink.

Roger Fabian discussed the ball show. Needs help in setting up Friday night and also on Saturday. Roger will get the calling committee on this for more help and displays.

Don Carter spoke on programs. Roger Fabian is program chairman and they would like \$100.00 to help defray the cost of some of the people who can supply us with interesting programs. A motion by John Harrison, Jr. we use the figure of not more than \$150.00 for entire year for programs for the club meetings, seconded Flossie Litzenberg. Carried.

Jim Harburger gave a report on the 1976 show progress. Still needs a rock pile chairman. Will have discount tickets and flyers at the February general meeting.

A discussion on the lap Ray Grabher had ruined at the last show. The President, Larry Bigley, appointed John Harrison, Jr. as a committee of one. Motion Howard Taylor we make settlement to Ray Grabher's satisfaction, seconded Norma Miller. Carried.

We should get a policy set on this so they will not be carried so long from here on.

Door prizes were discussed. It was decided that we could use certificates for the February meeting to be redeemed by the treasurer at the March Show. A motion by Flossie Litzenberg we make certificates of \$5.00, \$3.00 and \$2.00 for the February meeting to be used at the March Show. Seconded. Carried.

Also discussed was material for additional door prizes. We are to advertise in the F & S for members to bring material to be stored and it will be put out for door prizes at the meetings, with the balance to be used for silent auction at the end of the year.

BOARD MINUTES---continued.

Re Motion by Howard Taylor we pay expense voucher from kitty and auction to Katie Steintremmer for \$157.14 for AHS scholarship fund, seconded Don Carter. Carried.

No rock swap chairman at this meeting time.

John Harrison, Jr., made nonination for Roger Fabian as 1977 Show Chairman, Motion Howard Taylor Noninations cease, seconded. Carried.

Discussion on 1980 show. A bid should be put in before April 10, 1976. Board had 7 in favor of a 1980 show.

Motion John Harrison, Jr., we have Roger Fabian give a formal presentation to membership that we, the club, do put in a bid for the 1980 show, seconded. Carried.

Next board meeting Larry Bigley's home March 5, 1976.

Motion to adjourn, John Harriosn, Jr.

Re Nelda Oliver, Secretary

FULL SPEED AHEAD

LINCOLN GEM AND MINERAL CLUB  
18th Annual  
GEM AND MINERAL SHOW

March 27-28, 1976  
(9 A.M.-9 P.M.) (10 A.M.-6 P.M.)

New Agricultural Hall  
NEBRASKA STATE FAIR GROUNDS

A BICENTENNIAL EVENT

The preview Show members had at the Gallery Mall in the Gateway Shopping Center, Saturday, February 14, 1976 was a great success.

There were 32 cases displayed. Roger Pabian was chairman of the event and he surmised around 1,000 people saw the Show. Flyers and 25¢ coupons were there for the taking and those that took them did not throw them away. We checked the Mall for litter and there wasn't any of our material.

Meaning that people were interested enough to at least take the information home with them. Some visitors came to our regular meeting of February 28. A lot of questions were answered at the Show. There had been publicity in the newspapers and on the radio stations about the Show.

**NOW!** We must all work for our BIG Show on March 27-28. We need more cases entered for display or competition. This is your opportunity to show your bragging material. Be willing to show it for the benefit of the Club. John Harrison, 927-2337 (no toll) will need to know what space you will need.

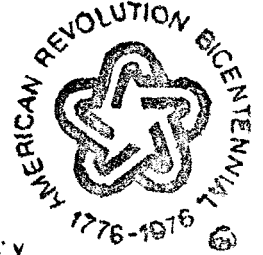
Help! will be needed to set up the Show on Friday, March 26. We will start setting up the tables at 10 A.M. and hope to get them set up by noon, ready for the Dealers to move in.

Four more Dealers are going to set up. They are: Hutsell's Rock Shop from Blue Springs, Mo., Johnson's Agate co. from Mankato, Minn., San Juan Gems from Cortez, Colo. and Snowy Range Rock Shop from Laramie, Wyo.

Three more chairmen have been appointed: Ticket sales - Art Howlett, Rock Pile - Ray Lambert and Security - Glen Lyman. They will be calling on you for help.

The Judge's Critique will be held on Saturday at 4 P.M. in room B upstairs. This will be exhibitor's opportunity to learn how they can improve their displays.

The Social hour will be held after 9 P.M. on Saturday. This year it will be downstairs, because it was some crowded last year. However the cakes you bring during the day should be stored upstairs in the cupboards and the committee will bring them down to serve.



From the Editor's Desk... The fine weather we've been having reminds one that spring is just around the corner. To a Rockhound that means field tripping. There will be the usual Club-sponsored trips, and also many individual trips by families. A good place to hunt is Wyoming. Here are a few places you may want to hunt agates:

Rainbow Agates... Fremont County - Along the Wind River near Riverton.

Moss Agates ... Fremont County - Southwest of Wind River and north of Sweetwater River - Along Sage Hen Creek, 18 miles northwest of Split Rock.

Goniobasis Agate. Green River Basin - Found in flint layer capping buttes along Highway 30 between Blacks Fork, west of Green River and town of Granger.

Banded Agates... Big Horn County - 12 miles northeast of Lovell, south of the Pryer Mountains in Dryhead Creek area.

Platte County - veins are found a few miles northeast of Guernsey. (These are locally known as "Youngite").

A bulletin Rock Hunting Suggestions for Wyoming may be obtained from

Geological Survey of Wyoming  
Box 3008 University Station  
Laramie, Wyo. 82071

Sweetwater Agate... Named for Sweetwater County, Wyoming in which they are found. Discovered about 1880 and described in the Mineralogist Magazine about 35 years ago.

This fine quality "Moss" (Pyrolusite) Agate, translucent to opaque, is not large, seldom seen over two inches in size.

These agates are especially suited for cabachon cutting as no sawing is required. The translucent to clear specimens are best for this use.

The material is uraniferous and most specimens show a distinct yellowish-green fluorescence under the short wave ultraviolet lamp.

Most of the "County" rocks of Wyoming are high in (Uranium) radioactivity. The percolating ground waters which deposited the agate, chalcedony and silicified the woods and other plant life of this region, picked up the uranium as it seeped through the rock.

Info. from Rock Rustler's News via Gem City Rock News

The sea-cucumber wears a unique cape of microscopic, reddish iron beads just under its skin. The sea slug-like chiton has teeth of iron. A mollusk, the limpet, has "ivories" of opal. These are examples of animals which have been able to duplicate geological processes. Dr. Heinz Lowenstam of Cal. Institute of Technology, has captured a number of these small deep-sea creatures and is feeding them on a mud diet enriched with slight amounts of radioactive iron. He hopes to find why and how the iron beads are formed.

Christian Science Monitor via Rok-Tok

## GATEWAY CENTER MALL SHOW-----A successful production

Many thanks to the members who helped present the mall show at Gateway Shopping Center. My apologies to those members who came in with materials to display and found that we had run out of cases. We are grateful for the enthusiasm shown by the members for this event and really sorry that we ran out of display cases.

We had many fine displays and the members who worked at the mall handed out numerous discount passes for the show. Quite a few persons visited our booth and a number of the visitors were on the guest list at the regular club meeting on the 28th. I think that this attests to the success of the mall show.

Participants included Stan and Hazel Greenwade; Norma Miller, Tom Simmons, Larry and Marita Bigley, Glenn and Flossie Litzenberg, John Harrison, Jim Marburger, J.D. and Myrtle Young, Ewald and Luella Paul, Don Carter and family, Richard Langley, Ray Lambert, Bud Wasser, Howard and Marie Taylor, Ray and Kathy Grabher, Helena Baegl, Irl and Lois Everett, Art Howlett, Herm Spomer, Lynn and Marie Wells, 4-H Petrified Pebble Pups, Jim, Phyllis, and Linda Parks, Evelyn Ulrich, Jerry Carter, and Roger Pabian. Many thanks are also due to Marie Carveth and the calling committee who helped get displays by telephoning efforts. Thanks are also due to the person who displayed the fine case of calcite near the east end of the tables---if your name is not mentioned above, my apologies. We discouraged members from placing their names in cases for security reasons. We tried to keep all of the records straight so if we missed anybody else, let us say a hearty thank you!

The most impressive thing about the mall show was the interest the members showed in producing it and the interest the general public showed in seeing it. Many people spent quite a bit of time looking over the individual cases and some of the merchants were saddened that we were staying only for Saturday, the 14th.

It is difficult to decide which display was the most popular but a short census of people crowding around cases indicated that it was either Gems on Location or Myrtle Young's fine display of state birds and state gems. Well done Lincoln Gem and Mineral Club of 1962 and Myrtle Young!

The informal atmosphere of the mall show was most enjoyable. Nobody really worked too hard or too many hours straight. We all had a chance to take plenty of coffee breaks and time to visit with the many spectators. It is my opinion that the Lincoln Gem and Mineral Club created a very high image for the public and that many of the visitors at the Gateway Mall Show will visit us at the big show later this month.

Thank you again to all of the participants.

Roger Pabian

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A Yugoslavian authority on Karst topography writes that: "Yamas are usually the relics of ancient ponors but are not infrequently formed simultaneously with the lapies." Yes---it's true.

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## ABOUT THE MARCH PROGRAM -

Mr. Doherty has taken 45 trips into the Bancroft, Ontario, region and is most familiar with the geology and mineralogy of the area. In addition to his own collecting, Mr. Doherty has participated in and conducted a number of field trips to the area for Wayne State University of Detroit, Michigan. Mr. Doherty reports that over 200 minerals are native to the area and many are rare and unique. Slides will cover geological phenomena, mineral specimens, and methods of collecting in this exciting area.

## LABELING FOR COMPETITIVE DISPLAYS-----

The following was to have been presented at the regular February meeting. Since time ran short, the highlights of the short talk are presented below.

1. To earn the maximum points allowable, it is only necessary that information called for in the uniform rules be included on the label. Credit can be deducted from the total score only for those errors specified in the uniform rules book. These include such errors as spelling, incorrect formulae, incorrect locality data, mis-spelled locality names, incorrect identifications of minerals or fossils, and incorrect names for mineral and gem varieties.

2. Credit may not be deducted for sloppy workmanship on labels, lack of neatness of labels, colors of labels, size of labels, etc. Labels may be printed on such a combination of materials such as crayon on a brown sack, ball point pen on a chewing gum wrapper, commercially printed on a small card, and india ink on a cigarette paper. If all of the spellings are correct, the formulae are correct, and none of the errors mentioned above can be found, the judges may not deduct any credit for labeling. They may deduct credits for showmanship, however.

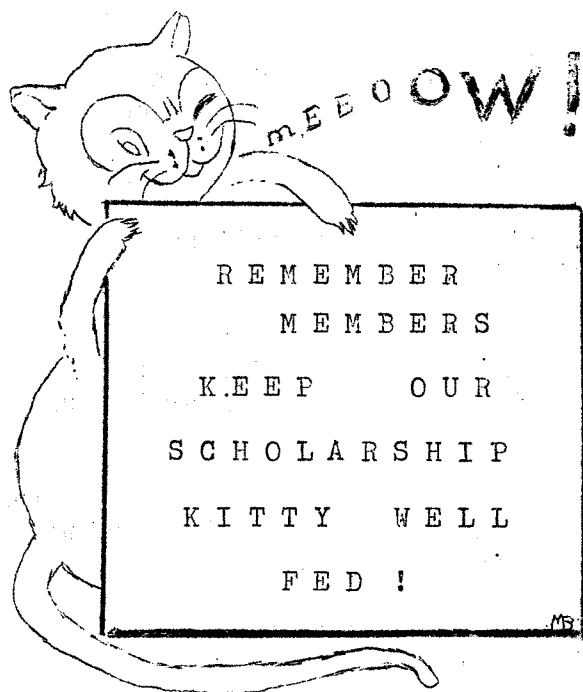
3. In any judging point category no more credit may be deducted for labels than the point category allows. For example, if a certain point category allows 10 points for labeling, then the judges must stop deducting points for labels when discrepancies totaling 10 points are reached. Judges must itemize each deduction.

4. To earn all of the labeling points possible, the exhibitor should check each spelling carefully with that given in the recognized authority. Chemical formulae for minerals should be checked against those given in the recognized authorities. Recognized authorities are listed in the current edition of the AFMS uniform rules. Supplemental information should also be carefully checked. Check to see that the varieties of gem names are recognized in the AFMS gem list.

5. Do not make grammatical errors. Be sure a variety name will stand alone as a noun and is not an adjective or adverb that needs a word to be modified. For example, Quartz, variety Amethyst will stand since amethyst is a noun. Quartz, variety smoky will not stand since smoky is an adjective. You must use Quartz, variety smoky quartz, etc. This is a fine point but it can cost an exhibitor if the judge recognizes this grammatical rule.

6. To garner all of the showmanship points, neat labels help considerably. All of the labels should be of the same size and same color. It is not necessary that the labels be white. If labels are typewritten, be sure that all are done with the same typewriter at the same time. Typewriter ribbons may dry out and the label done a month later than the rest may appear somewhat lighter. A label that is typed in a different face of type will look out of place in a case, as will a label that is of a different size or color. Labels that are mixed sizes give a splotchy appearance to the case. Be sure that all of the labels are clean and that none are smudged. If you have the time and patience, a LeRoy or Letterguide set will help make nicer labels. If you have the money, a commercial printer can make the prettiest labels.

7. Commercial printers, Letterguides, super electric typewriters with the selective type faces and super carbon ribbons, however, will not overcome careless use of the reference materials needed to put the proper information on labels.



Drawing borrowed  
from  
Calumet Gem

When the American Federation of Mineralogical Societies was founded in 1947, one of the reasons for its organization was that only through the strength and cooperation of many clubs could large objectives be achieved, such as scholarships for students.

The Fund was started at the AFMS convention in Portland, Oregon, Sept. 4, 1959 with an initial \$20.00 donation by Mr. Howell Lovell, Past President of the California Federation. This was followed by a pledge of \$100.00 by Mr. Henry Graves from the Gemcrafter of Miami.

In 1963 Articles of incorporation were drawn up, methods of selecting award winners outlined, and By-Laws drawn up so as to control all expenditures through the officers of the AFMS Scholarship Foundation, Inc.

The AFMS Scholarship Foundation, Inc. became a Minnesota Corporation on March 18, 1964. At the 1964 March meeting of the AFMS at San Antonio the Foundation became a reality. The members of the Foundation are the President, and the Vice President of the AFMS.

The Foundation grew steadily. The initial objective of the Foundation was established as \$50,000.00. The income from this amount would provide for Scholarships. With a membership of the AFMS at ever 45,000 members a contribution of \$1.00 per member, plus other contributions would achieve the objective.

When a Club had contributed the equivalent of \$1.00 per member, they were awarded a One Hundred Percent Certificate. The Gemcrafter of Miami was the first Club to achieve 1,000%.

By 1970 the Fund exceeded \$75,000. In 1970 five students each to receive a two-year grant of \$500 per year were selected. In 1971 for the first time six grants of \$750 each year for the two-year period was made possible. The \$100,000 mark was reached. In 1973 the fund nearly reached \$150,000. The new goal is \$250,000. In order to increase a grant by \$50 for six students for a two-year period, the increase from an additional \$12,000 is required.

Florence Boring, Scholarship Chairman, reports that \$13.62 was contributed to the Scholarship Fund at the January meeting; \$12.36 at the February meeting.

## NELDA'S NEWS:

Congratulations to Florence Boring, one of twenty top Nebraska women honored by the Nebraska International Women's Year Coalition on the 156th Anniversary of the Suffrage, Susan B. Anthony book. Florence was selected by the 99's, which is an international womens pilots organization.

Every year the committee that plans the news letter for The Neihardt Foundation meets the first Sunday in August. They are starting to work on the annual Neihardt Foundation Newsletter for Neihardt Day.

You will be asked at the next general meeting to help contribute to the refreshment committee. A paper will be passed and you will be asked to sign to help bring refreshments ato a future meeting. PLEASE help this committee.

The Gemstone & Gemology classes at the Communiversity at Nebraska Center has seventeen enrollecs. In addition to this an informal seminar in Rock Collecting also at Nebraska Center has 20 in attendance. Roger Pabian reports on the above.

Hazel Greenwade needs cakes for the 1976 show. Call her in the evening at 466-4788 and volunteer to bring a cake.

Dorothy Engelhart is still planning on surgery, as soon as her doctor feels she is strong enough. Members remember her with cards to her home.

Did you sign up for cases for the 1976 show? All members should try to put in at least one case. Call John Harrison, Jr. or Flossie Litzenberg if you wish to display.

-----  
More news items - courtesy Marita, Evelyn, Luella and Filled in by Phyllis -

To start with - My thanks to Marita who came over and did some of the artwork to stencil for this month, as well as typing up the President's message - bet she can read his writing better than anyone else can.

Good to see Frank (Lefty) Rule back from the southwest looking tanned and healthy. That desert air must agree with him, plus the visiting with rockhounds from all over the country.

We all wish Luella and Ewald Paul a safe and interesting vacation as they leave for Mexico and all its fascinating features.

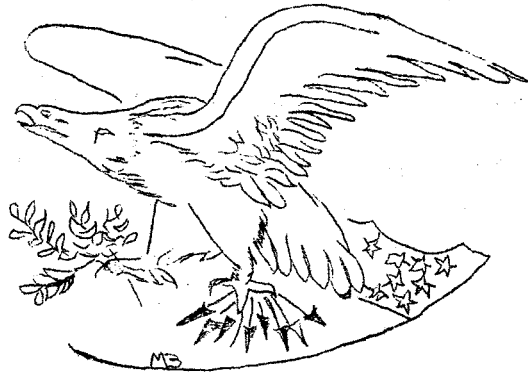
We must warn Marie Wells to watch out for those tiny cars - especially when they are tucked in behind pick up trucks. Not trying to be funny Marie - just don't want to see such a busy and active club member involved in bruising accidents. We are grateful that no fractures or other really serious damage was done. Take care of yourself!

Looks as if we will be well represented at the show in Kansas City as Marie and Howard Taylor are going and Roger Pabian has been planning to take flyers and discount tickets for several weeks. Bet there will be others as it is always such a fine show.

We're really sorry that the IOOF Hall got a contract for Thursday evenings so that we could not have our March 25th meeting as planned. We were looking forward to the fine program arranged by Roger Pabian, '76 Program Chairman as well as the feature arranged by Marie Wells, Educational Chairman, Selenite Crystals presented by Joella Olson.



1776



1976

BICENTENNIAL SENSE AND NONSENSE -- edited by J.D. Young

BRAINY BIRDS-PANICKED POODLES- CHAMPION CHARTER

We who observe animal behavior, wild or domestic, enjoy one of life's greatest pleasures. Animals may exhibit seemingly real intelligence, not mere instinct. This article may provide some understandable evidence.

After my appeal at the January LGMC meeting for interesting anecdotes, I received a note from member, Judy Walt, describing her experience while hunting agates one summer late afternoon. She noticed a young male pheasant followed her in her search. It returned to its cover after she entered her cabin. One may wonder, are there such things as feathered rockhounds?

Birds are known to show great ingenuity in their quest for food, and some use unique methods in opening shellfish, but agate scroungers must be rare. That ringneck, no doubt, must have been a dedicated agate fan- Fairburns preferred! They would certainly be "the Cadillac" of Pet Rocks for one's gizzard. Agreed?

That agate-pheasant story reminded me of an amusing animal-oriented drama witnessed in Crawford, Nebraska city park, September, 1968. My wife, Myrtle, and I were having a picnic lunch with Poet Laureate, Dr. John G. Neihardt. His devoted French poodle, Jacquet, was secured by a long chain leash nearby.

Soon after the meal began, we noticed a camp-tramp crow had come over to socialize with the tethered dog. It was apparently grounded by injury, and unable to fly. The poet once remarked that Jacquet was so France-bred he could bark in classical French! Now, what the bewildered pooch needed was to parlez common American crow. He strained at the leash, begging protection from the bold, feathered menace.

Sensing the dog's reluctance, the fearless bird seized the vibrating, stubby tail in its beak, and began to pull. That did not enhance canine-avian detente! We wondered what maneuver would follow this in the conflict.

The crow's strategy was soon evident, as it then grasped the chain, braced, and gave an obvious "heave-ho". By this time poor Jacquet, forgetting his French, was whimpering in anguished "poodle-eze", while we three humans almost roared with laughter.

Now, believe this or not, the impish bird released the leash, and briskly hobbled away. Soon it returned with a piece of cast-off bread

continued next page

and offered it to the dejected dog-an apology by way of a material peace offering. Jacquet could not be appeased.

My trusty little instamatic camera recorded much of these unbelievable "shenanigans"-so it is really documented. Who says animals are dumb?

Enough of animal stories, so now something of classical academic history in Nebraska. For this clipping I am indebted to Marie Carveth.

Did You Know That---The Charter Act creating the University of Nebraska that was passed by the Legislature Feb. 15, 1869, was unique in American higher education. It stated that "The object of such institution shall be to afford to the inhabitants of this state the means of acquiring a thorough knowledge of the various branches of literature, science, and the arts." The term inhabitants included citizens of all ages in Nebraska. Many similar charter acts directed such institutions to provide education for young people without mentioning other residents of the state.

Thanks- and I hope more contributions come to me. J.D.Y.

#### BLACK MESA

The latest mystery of the Black Mesa, an eerie mountain of lava in the Oklahoma Panhandle, is stirring new interest among professional and amateur archaeologists. Four states-Colorado, Kansas, New Mexico, and Texas-corner near Black Mesa, which has yielded many relics of the past, including the remains of dinosaurs and hairy mammoths. But the newest find by R. Truman Tucker, 70-year-old retired rancher, who has tramped the area all his life is mindboggling in its possible scope. Tucker has found what he believes to be human footprints in what looks like Dakota Sandstone, a cretaceous formation laid down during the age of dinosaurs. That, of course, is considered impossible by archeologists and geologists who set man's existence millions of years after the dinosaur age. Tucker and the other students of the region say they are waiting for a qualified team of archaeologists and geologists to study the area where the footprints were found and lend their expertise to an explanation. Bill Burchardt, editor of "Oklahoma Today" magazine who has studied the Black Mesa region for a couple of decades, is among those who want a scientific determination of the significance of the stones. "The more I work in the area, the more I am convinced that it is the cradle of civilization for North America", Burchardt said.

The interesting area high in the northwest corner of the Panhandle, rises 4,978 feet above sea level. A plateau capped with lava left by a long extinct volcano, it's Oklahoma's highest "Mountain", yet it is as flat on top as a Kansas prairie. Tucker won't tell anyone the location of the prints; he's seen too much vandalism and thievery directed at relics in the past. "It's a shame there hasn't been some way to protect that area", says Burchardt. He recalled an incident in which a resident of the Mesa area had to go into the hospital and upon returning he found a huge petrified forest near his property desecrated. It was obvious they must have come in with almost a semi-trailer and hauled it out.

K.C. Star, Gravel Gazette via The T-Teen Rockhound

## TRICKS OF THE TRADE

A casting flask filled with investment may be set swiftly by sprinkling a few grains of table salt on investment. This causes a chemical reaction which dries the investment fast without distorting the mould.

When making many small molds at once, lay work out on charcoal, or preferably magnesium block. File solder over paper. Paint or drench work in flux. Sprinkle solder filings on joints soaked in flux. Use a feather flame. Heat entire work until solder flows. Check with loop to be sure all welds have welded correctly before moving. If not, repeat process on unwelded sections. Make sure metal fits together evenly and is clean, before welding.

When soldering with flux, paint areas on which you don't want to get solder with French white and water, yellow ocher and water, or jeweler's rouge and water. Clay and water may be used if nothing else is available. When finished, wash piece with tooth brush and water.

\*Southwest smelting and Refining Co. is now producing silver solder paste which contains no cadmium. The container is fitted with a syringe so that the solder can be squirted directly on the work.

For polishing inside of heads or small areas, take a wooden shafted cue tip and mount in a flexible shaft. Apply polish compound to cotton and polish away.

Glen Ulrich, Jeweler

Speed Up Polishing...Take lint from your clothes dryer lint catcher and add it to the polishing compound for tumbling. It speeds up the polish and prevents chipping.

Rockfinder via Gem City Rock News

Do you have the problem of pails of oil- waiting to settle out? While on holidays this year, I was talking to a dealer in Kalispel, Ont. She asked me how I cleaned my oil and then showed me something I found hard to believe. When she drained the oil from her saw, she poured it into a brown paper grocery bag-the job is done a lot quicker and cleaner. It takes 24 hours to strain the oil from a 14" saw and when you are finished all the clean-up you have to do is throw away the brown paper bag in the garbage.

LaVerne Willoughby from Fossil Trails via Magma

To achieve a good pre-polish, try this little trick. When you come to the 600 grit paper, apply pumice to the paper, then proceed as usual. This enables you to attain the ultimate high shine from the final polish.

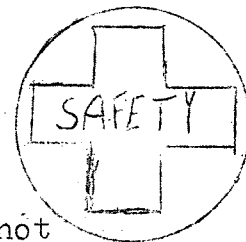
Skagit Gems via Pick and Chisel

To remove dopping wax from your sanding drum, get a small piece (1x2") of new 100 or 220 sanding cloth and hand rub this over the area contaminated by the dopping wax. A few strokes in a circular motion will remove all traces of the wax.

The Geode

\*Swest Inc. (Formerly Southwest Smelting & Refining)  
431 Isom Rd. San Antonio, Texas 78216

## SAFETY PAGE



Warning On Silver Solder Containing Cadmium  
from Science News and the Machinist Paper

"The hobbyist who uses silver solder containing cadmium metal may be flirting with a serious health hazard and not know it", said Dr. Paul Joliet of the U.S. Public Services division of accident prevention.

Another poisonous metal has taken it's toll. The United States Public Health Service recently reported two deaths traced to improper use of silver solder containing the metal, cadmium.

This metal gives a strong adhesive quality for joining dissimilar metals. Cadmium is found in solder commonly used in the aerospace and jewelry industries.

In one of the fatal cases, the worker told his doctor that he had been working with ammonia. He neglected to mention silver solder. The doctor diagnosed the illness as ammonia poisoning. Tissue tests after his death revealed cadmium poisoning.

The Division of Occupational Health emphasizes that all silver solders do not contain cadmium. It is used only in certain types of silver solder. The commonly used tin-based solders do not present this hazard. Whenever cadmium-based solder is used, precautions should be taken to avoid breathing the solder fumes, and to assure the work area is well ventilated. Solders containing the poisonous ingredient are supposed to be clearly labeled with a warning. However, the Health Service says that many are not properly labeled.

The symptoms of cadmium poisoning are similar to those of a cold or virus. At first, a burning sensation and tightening is noticed in the throat and chest. The body temperature rises, as cough accompanied by difficulty in breathing also occurs.

The time from exposure to the first symptoms usually ranges from four to six hours. In non-fatal cases, the Health Service reports that a permanent form of bronchitis could result.

Dr. Gordon Siegel, Chief of the Occupation Medical Section of the Health Service, reports additional dangers. With the popularity of home-made projects and small home torches replacing soldering irons more cadmium bearing solder is finding it's way into homes.

The torches are much hotter than soldering irons and therefore emit more fumes in a shorter time. Plants may be properly ventilated, Dr. Siegel points out, but most homes are not.

Dr. Siegel Makes a final plea. He asks all workers to inform their family doctors about their jobs and what types of materials they handle. Occupational diseases can be diagnosed incorrectly because of lack of information.

via Cedar Valley Gems

## JUNIOR PAGE

Dear Juniors,

Wasn't the crossword puzzle that Linda Parks made for our page last month a dandy? Could you get it all figured out? I certainly appreciate Linda's help and hope some of the rest of you will submit a joke, puzzle, drawing, or article for the Junior Page.

Mrs. Ulrich



## GODZILLA, THE PEST

A favorite theme of a Grade Z science fiction movie is the return, by one means or another, of prehistoric creatures to terrorize the scene. Well, it is a possibility-and we may well bring it about in the course of mining the ocean bottoms for manganese nodules. The National Oceanic and Atmospheric Administration has been doing a little mining out in the Pacific to determine the ecological effects of this about-to-boom industry. It seems that when you bring up manganese nodules from the bottom, you also bring up some sediments. And according to New Science (Volume 66, Number 948) NOAA found long-dormant spores of microscopic plants in the sediment which bloomed when exposed to light at the surface.

The project leader, Dr Oswald A. Roels, warns of the possibility that deep ocean mining might bring back to life ancient organisms which are otherwise extinct and which might become serious ocean pests since their natural enemies are now extinct.

Smithsonian Magazine, Sept. 1975, Gems via Gem Drops

When the backwoods lad arrived home from school, his father asked him what he had learned that day.

"Well", the boy replied, "I larnt to spell taters with a P".

## Imaginary Quotes:

Mrs. Franklin: "Ben, go fly a kite".

Mrs. Fulton: "What are you all steamed up about, Robert"?

Mrs. Wright: "Orville and Wilbur's bicycle business will never get off the ground."

Mrs. Shakespeare: "Willie always makes play out of his work."

Mrs. Beethoven: "Ludwig must be on the bottle; all I hear lately is talk about his fifth."

Bob Goddard in St. Louis Globe Democrat

Teacher: What is a volcano?

Student: A mountain with hiccoughs!

Expert - a man who makes his mistakes quietly.

via Pebble Pushers

THE CROWN OF THE ANDES taken from The Pick and Chisel of June 1975

Sculptured from a solid block of pure Incan gold - and encrusted with what is said to be the largest collection of fine emeralds in the world - this fabulous diadem excells most of the crowns in Europe in beauty and value.

The history of the Crown began in the 16th century in the Spanish territories that Pizarro had captured from the Incas of Peru.

A devastating epidemic, in its sweep across the west coast of South America, had spared the city of Papayan, high in the Andes. And the people of the city, attributing this miracle to their devotion to the Blessed Mother, determined in gratitude to make the most beautiful crown in the world.

Into this Crown they poured the gold and emeralds captured from the Incas. The principal jewel is the famous Atahualpa Emerald, which weighs more than 45 carats. Skilled lapidaries were brought from Spain to shape and polish the gems. And, after six years of work by 24 expert goldsmiths, the masterpiece was finally completed.

On December 8, 1599, in the great Cathedral at Papayan, amidst Spanish pomp and pageantry, the Crown was placed on the statue of the Madonna - Our Lady of the Andes.

In 1765, the Crown was stolen by pirates, but quickly recovered and retained by the Spaniards until the revolution of 1812. During succeeding upheavals, the Crown was buried in the ground for safekeeping and exhibited in the Cathedral only on fiesta days.

In 1909, the Vatican, by special dispensation, gave the trustees of the Cathedral permission to sell the treasure to secure funds for hospitals and orphanages - and though Nicholas II, the Czar of Russia, sent envoys to purchase it, he and his family perished in the Russian Revolution before the sale could be consummated.

It was not until 1936 that the Crown of the Andes was finally sold to an American Syndicate. The great value that has been placed upon it by connoisseurs of antiquity varies between four and five million dollars.

Description of the Crown - -

The Crown of the Andes contains 453 genuine emeralds with a total combined weight of 1,521 carats.

The 17 pear-shaped emeralds that hang as pendants inside the Crown are solid stones weighing from 12 to 24 carats each. The Cross is encrusted with 10 jewels.

The Crown was carved by hand from a huge block of pure Incan gold weighing more than 100 pounds. No portion was cast or soldered. It was literally sculptured out of a solid block of gold exactly as a modern sculptor carves a statue out of marble.

The Crown was made in six sections, joined with bolts and nuts of pure gold, so that it could be taken apart and buried in six different places in times of danger. If you look closely you will see a number of patches inside the Crown where it was rudely repaired on the several occasions when it was captured by enemies.

\* \* \* \* \*

If you had to pay a thousand dollars to vote, you would select your candidates with utmost care....yet one poorly selected official could cost you many times that during his term of office.

Norman Gabriel

# Midwest Federation's NEWSLETTER



Published monthly except July and August as a service to members clubs.  
All news, articles, subscription orders and requests for information concerning publication  
should be sent to the Editor, Haydon Peterson, Parrot Printing, 2125 Forest, Des Moines, Ia. 50311

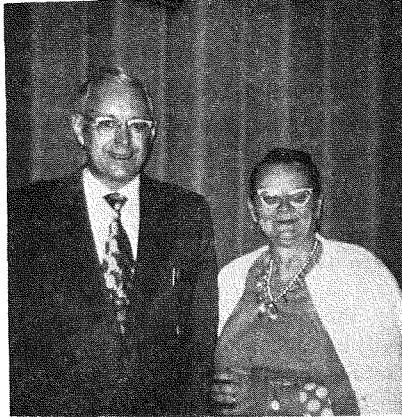
Issue No. 163 - March 1976

Meet Our

## Treasurer

Milford J. Sharp of Fairview Park, Ohio is the 1976 Treasurer for the Midwest Federation. He has had financial experience as local treasurer for his union. He has also been a State Director for Ohio.

Mr. Sharp is now a teacher in training of workers in installation and operation of switching equipment for Ohio Bell Telephone Company.



Mr. and Mrs. Milford Sharp

## IT'S ALL AMERICAN TIME !

Every club should fill out and mail in its All American entry now. This is also the Midwest Merit Award competition. The blank appears in the November and January AFMS Newsletters and was handed to delegates at Detroit. If your club's Award Chairman can't find a copy, I have extras.

Midwest has always been the leader in this program. It is important to us to keep up with our own history and accomplishments, to learn what others are doing, to share our ideas, and to participate in the activities of our Federations. Please see that your club entry is in the mail soon. No scrap books this year so your entry should not be too much work. We have had many winners and are proud of them all, but we are also proud of all the clubs who have participated. Absolute deadline for postmark is March 1st. Why not do it now since 1975 is now history?

Judges for the current competition are announced on page 2. Mail those entires to me: June Zeitner, Midwest Merit Awards Chairman, Mission, South Dakota 57555.



THIS IS YOUR LAND  
KEEP IT CLEAN

## Plans continue for convention

The site of the 1976 Midwest Federation Show and Convention is at the "Show Center" located at 9785 St. Charles Rock Road in West St. Louis County just minutes away from Lambert International Airport.

## St. Louis in '76

MIDWEST FEDERATION  
SHOW AND CONVENTION

JULY 22 - 25, 1976

The Show Committee is also pleased to announce that they have now selected the headquarters motel which is the Ramada Inn, 9636 Natural Bridge, Berkeley, Missouri 63134. This motel is about 1/2 mile from the airport, 1/4 mile from Interstate 70 and is about 3 miles from the show site. The Ramada Inn will provide free transportation to and from the airport and to the show site for their guests. When writing the motel for reservations, ask for "1976 MWF Convention Special Rates". The Show Committee has reserved 200 rooms and expects them to go fast so reservations at the headquarters motel should be sent in early. These special rates are good only through April 1, 1976.

The headquarters campground is "Pinewoods Park", which is located one mile west of Wentzville on Interstate I-70 at AA exit. You may write the owners, Leonard and Ellen Grimm, Route #1, Box 314, Wentzville, Missouri 63385. This campground has fishing, recreation area, pavilion, Olympic size pool, and a large number of camp sites with no or full hookup.

A complete list of recommended motels and camping facilities close to the show site may be obtained by writing the show chairman.

The show itself will have over 300 displays on one open floor which is completely air conditioned. In addition to the competitive displays and other special displays, the show will have a large number of museum exhibits.

Show attendees will be able to purchase supplies from 40 nationally known gem and mineral retail dealers. A large wholesale area encompassing 16 dealers has been provided from the wholesale trade. Free special lectures and programs are being provided all four days of the show.

The show committee has selected "Twenty-one Tours, Inc." of St. Louis, Mo. to provide daily tours from the show to outgoing attractions in the area.

Inquiries about the show should be directed to Garald Hook, 932 St. Charles Avenue, St. Charles, Missouri 63301, phone 314-724-5427.

## WELCOME! NEW CLUB!

Sanilac County Lapidary, Inc.  
Mr. Henry Wede, President  
5301 Harrington Road  
Corswell, Michigan 48422  
Joined 1-16-76

## NATIONAL "GEM CAPERS" OF '76

June 17, 18, 19 & 20, 1976

The annual National Gem and Mineral Show of 1976 will be held at the Austin Municipal Auditorium and Convention Center on Town Lake in Austin, Texas. The show and convention will be hosted by the Austin Gem and Mineral Society for the American Federation of Mineralogical Societies and the South Central Federation of Mineral Societies.

The headquarters hotel is the Sheraton Crest Motor Inn also on Town Lake and only a very short distance from the Auditorium. Hotel reservations should be made through the Austin Chamber of Commerce, Austin, Texas 78704.

Visitors to the show will have the opportunity to hear some very outstanding speakers on earth sciences and the lapidary arts.

There will be special exhibits at the Texas Memorial Museum. A shuttle bus will be available from the Auditorium, Hotel, to the Museum.

There will be no organized hunts directly from the show. There will be hunting information available and after the show hunts are being planned.

Planned for your extra pleasure are two activities which will be held at the Coliseum. Thursday we will have a Bar-B-Que supper with square dancing immediately following. On Friday we will serve Mexican Food with a special program immediately following.

The swappers area will be in the Coliseum, just across from the Auditorium, and will be open from 10-5 Thursday, Friday and Saturday. We are asking all swappers to bring your own card table, box or magic carpet to set up your material. Remember, there will be no selling or buying in the swappers area.

For an advance registration packet, write Roberta Goldenberg, Route #3, Box 196G, Georgetown, Texas 78626. For general information regarding the show, write National "Gem Capers" of '76, P.O. Box 4327, Austin, Texas 78765.

### \$6,000 CHECK

The Midwest Federation has received a check in the amount of \$6,000 as a partial payment of the Midwest's share of the 1975 Greater Detroit International Gem and Mineral Show.

### MRS. ELLA PARR STRICKEN

Mrs. Ella Parr, wife of Bernard Parr who is a past president of the Midwest Federation, died at Mansfield General Hospital, Mansfield, Ohio in December. She was a past president of the YWCA and a member of Church Women United, the Women's Committee of the Mansfield Symphony Society and Descendants of Mayflower Pilgrims for the State of Maine.

It was the wish of Mrs. Parr that tributes of remembrance be made to the classes for the partially seeing and the blind, department of special education of the Mansfield City Schools. In addition to her husband, she is survived by two sons.

### JUDGES ANNOUNCED

Mrs. June Zeitner, Merit Award Chairman for the Midwest Federation, has announced the following judges for the Midwest regional division of the AFMS All American program and the Midwest Merit Award Competition. Chairman: Mr. Leo Yanasak, Midwest Past President, Des Moines, Iowa. Committee Members: Clyde Hanson and Doloris Poffenberger, both of Des Moines.

In keeping with the custom of the past several years all committee members are from one area to facilitate conferences and communication. Past judging teams have been from Mountain Home, Arkansas, the Chicago area and the Twin Cities of Minnesota.

Mr. Yanasak is currently show advisory committee Chairman for the Midwest and has served the Federation in various capacities for many years. An active member of Des Moines Lapidary Society, Leo has held all offices in that club and has been in charge of such projects as the clubhouse owned by Des Moines Lapidary.

Clyde Hanson is a past president of the Dallas County Club and the Des Moines Lapidary Society. He is also a member of the Central Iowa Mineral Club. Doloris is Vice President and program chairman of the Dallas County Rock club and served that club last year as secretary. The Dallas County Rock Club has won several All American and Merit Awards in the past. Des Moines Lapidary was a winner last year and has contributed much to the Federation including the hosting of a national show.

Guidelines will be provided the judging team and all entries postmarked prior to March 1st will be judged. All American Trophies will be awarded at Austin at the National Show and Midwest Merit Awards will be presented at St. Louis at the Midwest Federation Banquet.

### NEW FOSSIL BOOK

A new fossil book, Common Fossil Plants of Western North America, is the first guide to the fossil plant kingdom written especially for the amateur. This book, written by Dr. William D. Tidwell, may be ordered from Brigham Young University Press, Marketing 205 UPB, Provo, Utah 84602.

### COMMITTEE APPOINTMENT

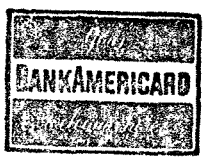
Howard Taylor, MWF President, announces the appointment of Leonard Nicholls, 32141 Meadowbrook Lane, Livonia, Mich. 48154 as chairman of a new committee to be known as "Reopen and Keep Open Collecting Areas".

# Everett Lapidary Shop

THE CAPITOL CITY'S FIRST ROCK SHOP

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PHONE 466-6204



COME ON OUT  
and see our selection of  
MINERALS AND CRYSTALS

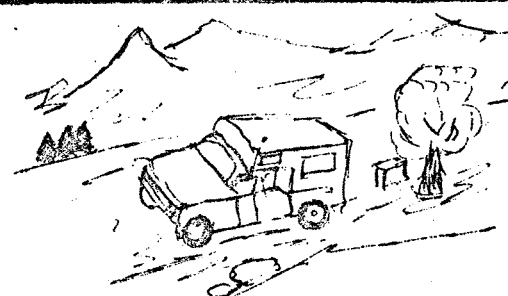


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466.1697

## TOM & LEFTY'S ROCK SHOP

6333 KEARNEY STREET  
LINCOLN, NEBR. 68507



LEFTY IS BACK! Better go on over and hear  
all about the great southwest, its rocks, fun,  
and good climate, and see his new materials.



JEWELRY AND CUSTOM CUTTING

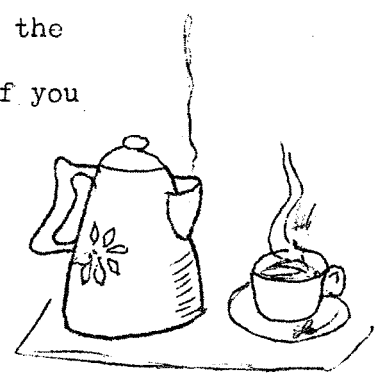
### REMEMBER CLUB MEMBERS - March 26, 1976 -

Set up your displays Friday evening between 4 and 9 P.M.  
or before 10 A. M. Saturday. Coffee pot will be on Fri.

ALSO please lets not forget the social hour featuring  
good home - baked cakes and coffee; to be held on the  
show floor after the closing on Saturday evening. If you  
have not volunteered a cake feel free to call

Hospitality Chairmen for the Show, The Greenwades.

Cakes may be delivered during the day Saturday.



Lincoln Gem & Mineral Club, Inc.  
P. O. Box 5342  
Lincoln, NE 68505

1976



BULK RATE  
U.S. POSTAGE  
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Lincoln, NE 68506

LINCOLN GEM & MINERAL CLUB - ANNUAL SHOW March 27-28, 1976  
AGRICULTURAL HALL, Nebraska State Fair Grounds  
LINCOLN, NEBRASKA  
Show Chairman, Jim Marburger, P. O. Box 5342, Lincoln, NE 68505

