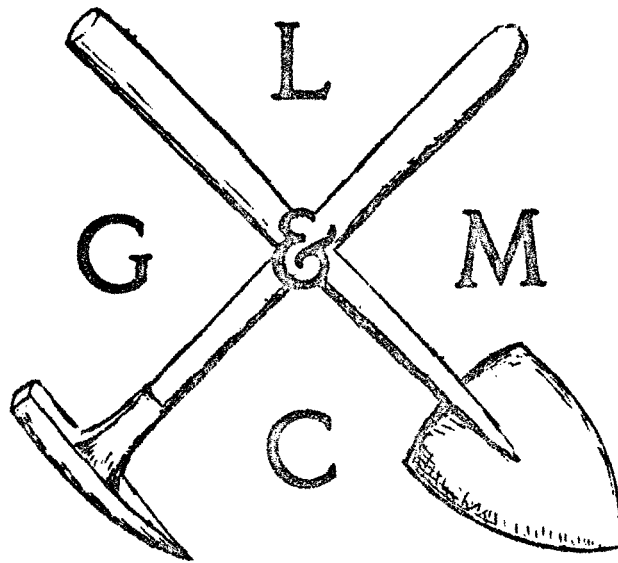


# THE PICK & SHOVEL



FEB - - 1974

OFFICIAL PUBLICATION OF

LINCOLN GEM & MINERAL CLUB

HOST OF COMBINED

MWF-AFMS NATIONAL SHOW AND CONVENTION  
AND NEBRASKA STATE SHOW

JUNE 13-16, 1974  
LINCOLN, NEBRASKA

## CALENDAR

REGULAR MEETING: Sat., Febr. 23, 1974 7:30 p.m.  
W.O.W. Bldg., 734 So. 27th St.

PROGRAM: In place of a program for the February meeting, our Club Room will be transformed into a workshop to assemble material for our March 1 mailing of Show advertising. This includes registration forms, exhibitor advisory, city map, and hotel and motel list. To speed things up, it would be helpful if members would bring staplers (marked with your name for easier identification later), and staples to fit that stapler; also, a number of felt-tip pens would help. We will look for you on the 23rd, and appreciate your time and effort in this project.



REFRESHMENTS: Refreshments will be served by the Refreshment Committee.

MUSEUM VOLUNTEERS: Friday evenings, 7:30 p.m., Nebraska Hall. Enter west door. Take elevator to 4th floor.

L.G.M.C. BOARD MEETING: Thurs., March 7, 7:30 p.m., Room 122, Neb. Hall

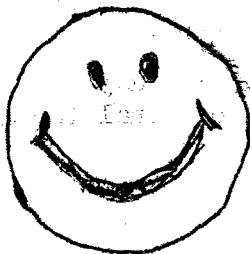
1ST DAY HERE

FOR MINERALS

STAMPS SET

The U. S. Postal Service says a set of four 10-cent postage stamps commemorating America's mineral heritage, will have its formal first day of issue here June 13.

From the Lincoln, Nebraska  
Journal, February 8, 1974



The ceremony will be part of the first day's program of the National Gem and Mineral Show at the State Fairgrounds. The Lincoln Gem and Mineral Club is show host.

Minerals pictured on the set of stamps to be issued here are amethyst, petrified wood, rhodochrosite and tourmaline.

DON'T FORGET....PAY YOUR DUES...

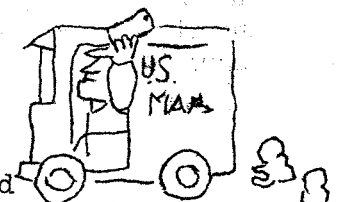
YOU GET THEM IN THE MAIL...

THE MAILMAN AND JOHN WILL DO THE REST

Adult membership fee - \$3.00 (age 16 and over)

Junior membership fee - \$1.00 (age 12-16)

Family membership fee - \$7.00 (husband and wife and children under 16 as permanent residents of household)



Mail your dues to John Harrison, Treasurer, LCMC, Hickman, NE 68372

"You cannot bring about prosperity by discouraging thrift"

--Abraham Lincoln

*Last Month* 70 members and 19 guests were present at the January meeting of the LCM Club. The guest list included the following: Mrs. E. H. Irminger, Andre J. S. Zarins, Jo Roberts, Ruth A. Shadbolt, Ila Boettcher, Bud C. C. Nassar, Mr. & Mrs. Bruce Clantz, Alvin Martin, Alfred Martin, Dick and Carol Eckles, Arnold and Elizabeth Ruhnke, Mrs. Orpha J. Weimer (a member of the Peru, Indiana Rock and Gem Club,) Patricia Snell, Beth Riebel, Mr. & Mrs. E. L. Maxfield, and Floyd Olson (a former member).

Our new president, Ralph Ulrich, presided over an unusually interesting business meeting. Reports from the chairmen of the Club's various committees, and the chairmen of the '74 Show committees promise a very challenging, exciting year ahead. A letter to Norma Miller, '74 Show Registrations Committee Chairman, from Gov. Exon pledges his support for the National Show.

After the business meeting, Dr. Carroll Moore of the Nebraska Wesleyan Physics Dept. gave a very interesting illustrated talk on comets. He explained the theory concerning the origin of comets. It is thought that far out in space there is a large mass of frozen material from which pieces break off forming the nucleus, or head of a comet. Kohoutek was believed to have a head 13-15 miles in diameter composed of lots of dust, frozen gas, and perhaps water. The orbit of the comet is elliptical and extends far out in space, perhaps to Uranus or Pluto, out most distant planets. As the head of the comet approaches the sun, it begins to vaporize, forming the extremely thin tail which points away from the sun. Sometimes the earth passes through the tail of a comet and a meteor shower results.

There is often much fear and superstition connected with the appearance of a comet. Such was the case with Haley's comet in the spring of 1910. The earth passed through its tail, and people believed the earth would be destroyed by fire. There was much Bible-reading, all-night Church services, and family preparations made to meet the Lord. Unscrupulous rogues, evidently not afraid of the comet, preyed upon the superstitions and fears of the people by concocting and selling "comet pills" which were supposed to protect them from disaster. So popular were these pills that when the makers were jailed for fraud, people clamored for their release declaring that the pills really averted danger.

Mr. Julius Young recited two stanzas from Dr. Neihardt's "The Poet's Town", which in beautiful, poetic style described the course of a comet.

January, being Anniversary Month for the L.C.M. Club, birthday cake was served with the coffee and juice. Irl Everett, one of the original founders, was present to celebrate our Club's birthday.

NOTICE - NOTICE - NOTICE - NOTICE

Due to rising costs of paper and ink the Board of Directors of LCMC and the Pick and Shovel Staff have revised the rates for advertising printed in our monthly issues effective with the April 1974 bulletin. Charges will be as follows -

Full page	\$10.50
1/2 page	5.25
1/3 page	3.50
Minimum (1/4 pr)	2.75

At the same time the price of subscriptions mailed out will be raised to \$3.00 per year, effective with each renewal. (Price before was \$2.25 per year.)

## BOARD MINUTES OF THE JANUARY MEETING-----

The Lincoln Gem & Mineral Club Board Meeting was held January 10, 1974 in room 122 at 7:30 P.M. in Nebraska Hall.

Board Members present: Ralph Ulrich, Frank Rule, Howard Taylor, Nelda Oliver, Tom Simmons, Norma Miller, Marie Wells and John Harrison, Jr.

Committee members: Art Howlett, Evelyn Ulrich and Roger Pabian.

Minutes of the November & December meetings were read and approved as read.

Treasurers report was given by John Harrison, Jr., and approved as reported. There were no bills.

President, Ralph Ulrich submitted the following standing committee to the board:

Hospitality---Virginia Green	Educational Chairman---Roger Pabian
Liason-----Norma Miller	Refreshments-----Stan & Hazel Greenwade & Don & Edna Carter
Librarian---Joella Olson	Programs-----Florence Boring
Membership---Marita Bigley	Calling Committee-----Wilfred & Ollie Wittmann
NASOCI Reporter---Luella Paul	Community Arts Council---Rev. Pfeiffer
Coupons-----Mr & Mrs Young	Vaja Con Dios-----Marie Carveth
Historian---Frances Tracy	Publications-----Art Howlett
Editor-----Evelyn Ulrich	Field Trips---Larry Bigley, Tom Simmons, Don Carter
Housing & Property---Frank Rule	

Moved by Marie Wells to accept the standing committee, seconded by Tom Simmons.

A discussion on the duties of the Treasurer. His duty is to take care of the club money, to keep a comfortable amount in the bank and to transfer as he sees necessary. He does not need an act of the board to transfer money.

Burton Barnes and Ruthy Coleman are to be notified by the Treasurer that they were approved by the board and upon payment of dues & membership fees they will be members.

A discussion on whether to have a Rock Swap or not to have a Rock Swap. Motion by Howard Taylor to have a Rock Swap the first weekend of August, seconded by Frank Rule. Motion Carried.

Ralph Ulrich discussed the gasoline situation with the board and suggested the idea of a study committee to study the energy crisis. With approval of the board he will appoint Larry Van Cleave, Glen Litzenberg, The Carveths, Helena Baegl, Tim Juerink, Herman Spomer, & Wilfred Wittmann. They will report to the Field Directors, charter buses, try to arrange car pools, etc. Report to the board once a month.

Board of treasurer has been taken care of by Roger Pabian, writer should be sent to club P. O. Box, with John Harrison, Jr., as treasurer.

Secretary to check the minutes for by-law changes and bring printing up to date. Print 100 copies with the changes. Try to ready for February meeting.

Norma Miller, reported the NASOCI editors gave up the bulletin. They no longer wanted to print it, and rather than let it fall she has taken over as editor. She will need help. No old business.

Motion by Howard Taylor we make application for Merit Award, seconded by John Harrison, Jr.. Roger Pabian & Evelyn Ulrich will set up the frame work. This will be brought up at the next board meeting and will take about 15 minutes out for reports.

A discussion was held on an electric stapler for the club bulletin and the heavy 1974 show mailing. Motion by Howard Taylor to allow expenses with maximum of \$150.00 for purchase of a double electric stapler for publication director. To be charged to Administrative Assistant. Seconded by Tom Simmons.

Roger Pabian gave a report on his educational programs. Monthly rock features for January will be agate and he will have a page for the P & S. He plans 3 months devoted to each of fossils, minerals & cutting materials. He will also have a page for P & S. Next board meeting February 7, 1974 at 3909 Pace Blvd. 7:30 P.M.

Motion to adjourn Tom Simmons.

Nelda Oliver, Secretary

1974 SHOW COMMITTEE MEETING - December 6, 1973

Present were the Steering Committee, Directors Irl Everett, Ray Grabber, Marie Wells, Phyllis Parks, Roger Pabian, George Balke, Jim Parks, Norma Miller, John Harrison, Howard and Marie Taylor, Ralph Ulrich, Hal Allen. Also present were committee members Luella Paul, George & Glenna McGinnis, Frank Rule, Lynn Wells, Roger Simmons, Rosalie Wright, Larry and Marita Bigley.

Irl opened the meeting with mention that some members are not up-to-date as to the activities and others need to refresh memory on the policy file. Each of the Directors will be allotted 10 minutes to fill us in on their progress.

John Harrison, Bldg. & Sites reported that we have now settled on 2 buildings for the show proper-Exposition Building and Grandstand for displays, info., dealers and features; 4-H Bldg. for Wholesale Dealers; open air Auditorium for swappers and some special activities; parts of Fair Administration Bldg. for lectures, meeting rooms and official use. There is lots of black top parking very close. Insurance has been secured and covers will be provided for display tables.

Marie Wells, Publicity gave an impressive report to be printed for all members.

Howard Taylor, Dealers, reported that approx. 259 applications were received and 50 Retail dealers, 24 Wholesale dealers and 6 manufacturers are signed.

Marie Taylor, Special Features, reports a ribbon cutting ceremony at 8:30 on Thurs. morning June 13, 1974; several symposiums are scheduled, various publications are to have booths. There will be several working displays as features. Committee member Luella Paul read a tentative and very full schedule of speakers to see & hear.

Roger Pabian, Displays, reported everything coming along fabulously and presently can report 306 display units, 170 exhibitors. Each person who displays will receive a free pass. Now has displays coming from all parts of the country. All display applications are color coded so it will be simple to check them in.

Hal Allen, Special Events, has several things in the planning stage but made note of the fact that bus tours are out.

Phyllis Parks, Secretary, reported that a meeting of her committee will be held when all members can be present.

Jim Parks, Recognitions, reported very little can actually be planned until the information, estimated needs and numbers are made record. Dec. 31, 1973 deadline for rough drafts to be submitted.

Norma Miller, Registrations, reported a full write up to be in December Pick & Shovel. March 1st deadline for all favors to be completed and for a big mailing..

George Balke Security, many contacts but still must be finalized. Letters are to go to law enforcement offices alerting them to the insurge of persons & traffic expected.

Ralph Ulrich, Administrative Assistant, reported the number of rooms available for housing at Nebr. Center and Abel Hall. Banquet will be held at Nebr.Center.

Ray Grabber, Budget & Fiscal reported the amounts spent by each Director to date and possible budget as established already. He would like each Director to make an estimate voucher of anticipated expenses so it can be added or approved in the budget at the earliest time.

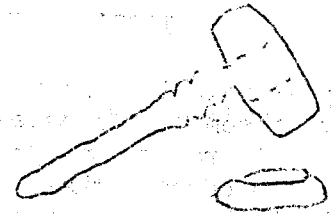
A motion was made by Howard Taylor that our Federation Liaison Representative, Ralph Ulrich, write letters to Federation representatives requesting their thoughts regarding the National Show with the present energy crisis in mind. Note was made of the number of large events which are being cancelled and we need an opinion. Second and approved.

Respectfully submitted

*Phyllis N. Parks*

## PRESIDENT'S MESSAGE

It was certainly gratifying to me to see the exceptionally large attendance at the January meeting. We hope it will continue throughout the year.



For those of you who are not aware of the function of the Board of Directors, a few remarks to fill you in. We carry on the official business of the Club as we suppose you members wish. It is a great help if we know your desires, your ambitions, and your special concerns. Anything you wish to call to our attention may be presented to us at any regular Board meeting; we welcome you to sit in on these anytime.

Much of our energies will be directed to the preparation for the National Show in June. In addition, we will continue some of the regular Club activities, while others we will expand upon. For example, Roger Pabian has already started an exceptional educational program. Classes have begun, but it is not too late to register with him and get started to learn more about the hobby.

We have plans for some very good field trips again this year. They include a President's field trip, some one-day adventures, and perhaps a long-distance trip into Wyoming. Watch for the new Field Trip Guide.

Those of you who attended the January meeting experienced one of the many fascinating programs Florence Boring has arranged for us. The meeting in February will be devoted to a special Club project. This project involves preparations for the registration and information packets which are to be mailed about March 1, 1974. Let's all participate in this activity, because this is one of the more important ones.

The energy study committee has been organized, and a joint meeting with the Board was held February 4th. It is our hope that they will squelch rumors, evaluate information concerning the energy situation, and study ways to overcome some of the transportation problems. I am sure they will welcome suggestions from the members. Larry Van Cleave is chairman of the committee, so contact him concerning energy matters.

Hope to see you all the 23rd!

--Ralph L. Ulrich, President  
Lincoln Gem & Mineral Club, Inc.

FOR PALM ROOT FRIENDS: There are three ways to cut palm root and each one will give a different effect. All palm root wood seems to have a ring of agate around the eye and a colored center. This makes it most interesting as a material to cut.

1. You can cut it right down the center--this gives the palm root a wood grain effect that is quite striking but it does not show the eye.

2. You can cut it squarely across the grain and bring out the round eyes.

3. You can cut it diagonally and get an elliptical eye effect. Cutting slabs in any of the three ways will give you a pattern that will work up into very beautiful and showy cabochons.

--via The Sphere

Tule Smoke Signals, 11/72

FROM THE EDITOR'S DESK

My article this month is not in the form of an editorial, as I wish to write about some of the needs of the club. As you are well aware, the 1974 National Show date is rapidly approaching. Irl can tell you the exact number of days. It is very necessary that we all pitch in and really work. Do volunteer your services! The Building and Sites Committee is in need of workers. John Harrison is the Director. Contact him or Frank Rule in charge of the Exposition Bldg., Larry Bigley in charge of the Grandstand, or Tom Simmons in charge of the 4-H Bldg. We all want this show to be a success, and it means work, not by a few, but by all of us.

People are going to come to this show in spite of the gasoline situation. Letters are pouring in from all over the country. True, there are conflicting reports concerning the availability of gas, but the majority of apparently reliable sources of information indicate an easing of controls by spring, with gasoline available for vacations.

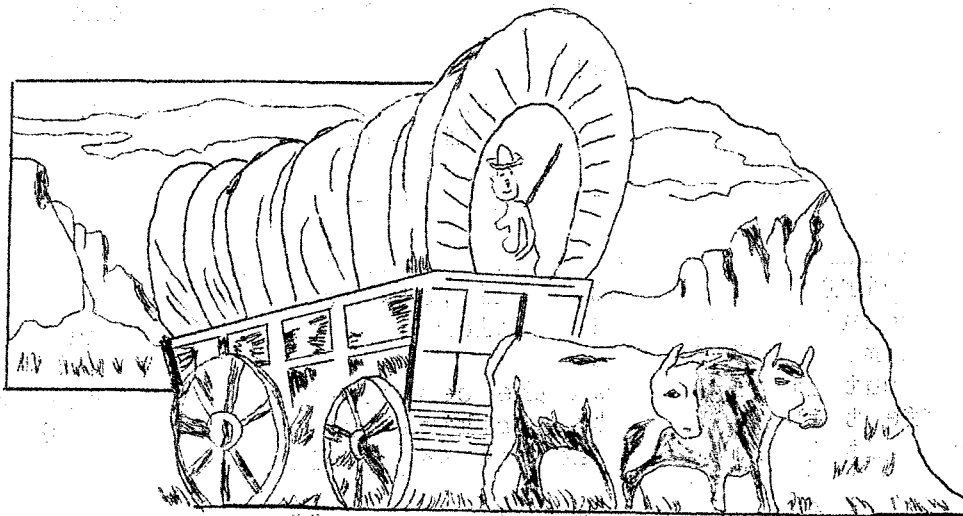
We are very happy with the response of our Nebraska Clubs who have been assisting with menu covers, centerpieces, and favors. We have already received beautiful donations from the Fort Butler Rock and Gem Club, The Mid-State Gem and Mineral Club, and The Homestead Gem and Mineral Club. These items represent hours of work, and they are beautifully done. We appreciate them very much, also the promptness with which they have been made and delivered several months ahead of the March 1st due date.

In closing my article I want to tell you that the November issue of the Pick and Shovel will be judged in the MWF Bulletin Contest. The results will be made known at the Editors' Breakfast at our 1974 Show.

-Evelyn Ulrich

A GASOLINE SHORTAGE WON'T STOP ME.

Lincoln or Bust June 13-16, '74



DATES TO REMEMBER

- March 1- 3 Kansas City, KS...Greater Kansas City Gem and Mineral Club Show, National Guard Armory
- March 22-24 Bridgeton, MO...St. Louis, Mo. Rock Hobby Club 13th Annual Show, Mechanists Bldg. Auditorium
- April 20-21 St. Joseph, MO...Missouri Valley Gem & Mineral Soc. Show, Ramada Inn, Hwy. 6 & Ins. 29
- April 20-21 Cedar Rapids, IA...Cedar Valley Rocks & Mineral Soc. Show, Hawkeye Downs, 6th St. S.W. & Hwy. 218
- April 20-21 Garden City KS...Southwest Kansas Gem & Mineral Soc. Show, National Guard Armory
- April 26-28 Wichita, KS...Wichita Gem & Mineral Soc. Show, Cessna Activity Center
- April 27-28 Chadron, NE...Chadron State Earth Science Rock Club Show, Ballroom Kliche Campus Center Bldg.
- April 27-28 Sioux Falls, SD...Sioux Empire Gem & Mineral Soc. Show, Masonic Temple, 1st Ave. & 14th St.
- May 3- 5 Hastings, NE...Central Nebraska Rock & Mineral Society Show
- May 4- 5 Watertown, SD...South Dakota State Gem & Mineral Soc. Show, City Auditorium
- May 10-12 Scottsbluff, NE...Panhandle Rock & Gem Club Show, League of Arts Bldg.
- May 18-19 Ellinwood, KS...Rock Swap - City Park - No Admission
- May 18-19 Hot Springs, SD...Picture City Gem & Mineral Soc. Show, City Auditorium
- May 25-26 Ayr, NE...Central Nebraska Rock and Mineral Society Swap, Crystal Lake
- June 7- 9 Cheyenne, WY...Rocky Mt. Federation and Wyo. Federation of Mineral Societies Combined Convention and Show. Hosted by Cheyenne Mineral & Gem Society
- June 13-16 Lincoln, NE...A.F.M.S., M.W.F., and NAOBSCI Show Hosted by Lincoln Gem & Mineral Club, State Fairgrounds
- June 31-23 Gillette, WY...The Campbell Co. Gem & Mineral Soc. Show
- July 20-21 Colorado Springs, Co...Colorado Springs Mineralogical Society Show, City Auditorium

THANK YOU.....I wish to thank the members of the Lincoln Gem and Mineral Club for the many cards, letters, and personal visits while I was a patient in the Providence Hospital. Acts of kindness, such as these are much appreciated--when one is in a hospital not knowing what is coming next. --Evelyn Ulrich

Art Howlett wants to express his appreciation to all the Club members who were good enough to remember him with cards, visits, and other kind deeds while he was hospitalized recently at Bryan.

"When good friends walk beside us      "The weary miles pass swiftly  
 .On the trails that we must keep      .Taken in joyous stride  
 Our burdens seem less heavy            And all the world seems brighter  
 And the hills are not so steep.        When friends walk by our side."

--Unknown

## COMMUNITY ARTS COUNCIL

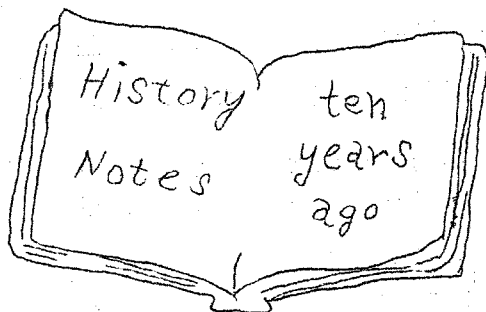
January 28, 1974, at the Lincoln Center, 12th & "M"

Mr. Dick White reported on the plans of DAC, the improving of the downtown business district. The first phase plan is to improve 13th St. from "O" north to the University, then later, south of "O." They will beautify it with uniform lighting, sidewalks and twenty-foot trees at 24 ft. intervals. Because of the combination of high-rise and lower buildings, they encourage roof-top architecture, using it for restaurants, gardens, etc.

The Lincoln Foundation representative told of the Lincoln Foundation Garden which will be open for performances, entertainment, art displays, eating outdoor lunches, all for enjoyment. There can be no political gatherings or commercial ventures, nor will there be any charged admission assemblies. All strictly for enjoyment.

Grants from the Lincoln Foundation will be for: (1) Civic..grants have been made for study of city government and later improvements to be made. (2) Cultural activities. (3) Health. (4) Education...money from the Book of Memories goes to help educate those who are otherwise unable to get an education. Then they in turn give services to Lincoln. (5) Welfare grants.

--H. Mildred and Ray Pfeiffer



Tom Simmons, President, called the February meeting to order. Eight guests and 55 members were present.

The members voted to use the "Pick and Shovel" as our official emblem. A committee was to try to secure a 3" patch for the members, using this emblem, at a cost of less than 50¢ each.

Announcement was made that the mineral cases which we had built and furnished with minerals for the Lincoln Public Schools had been presented and very happily received by the Board of Education. The second set of cases will be available thru our Club Librarian to rural schools, parochial schools and other group meetings along with two eighth grade science books which the Board of Education presented for this purpose.

Helena Baegl was appointed to collect our General Mills coupons for the MWF scholarship fund.

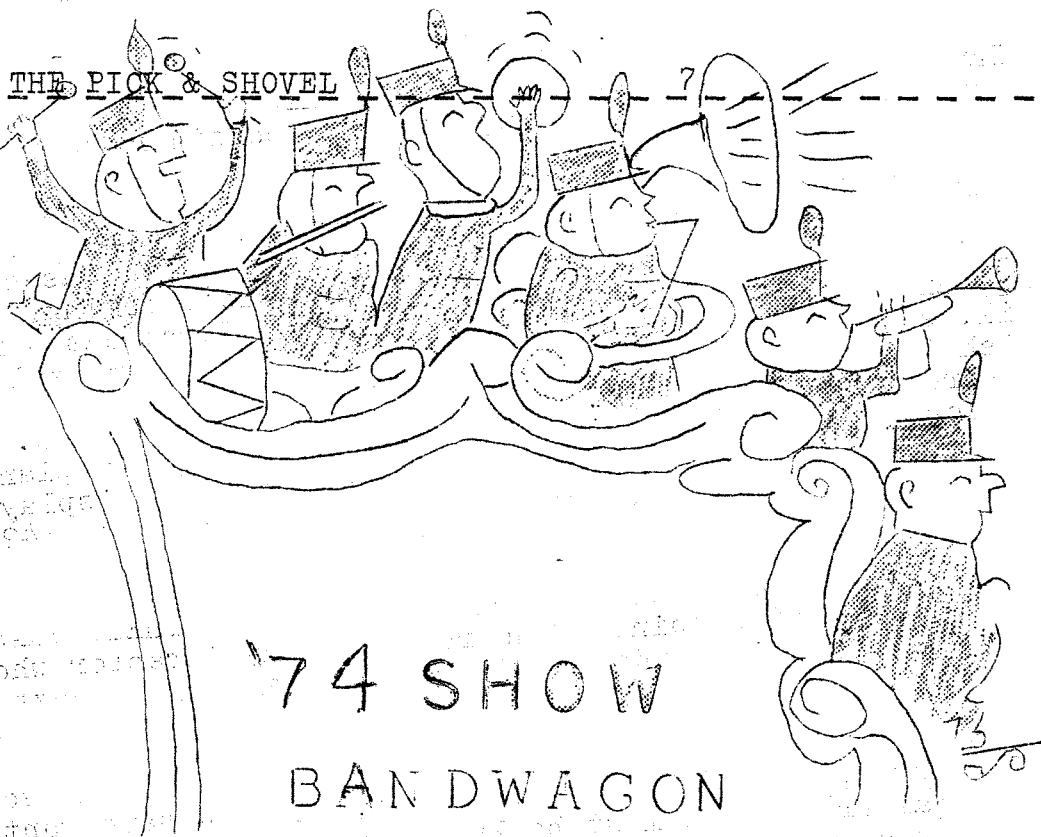
Richard Hedges showed slides of his trip into the wilderness area in Wyoming and showed us equipment used in field packs that he and Lucille took with them.

V A Y A C O N D I O S

Cards were sent to: Evelyn Ulrich - Get Well

Chester Baggs - Sympathy





## '74 SHOW BANDWAGON

To keep everybody current, I want to cover a few items.

In our last meeting with the Building & Sites Director, John Harrison, we placed all the dealers in their allotted spaces. This was taken care of through a drawing. In one box John Harrison had the letter, and in another box Howard Taylor had the number. The layout chart was numbered and lettered beforehand. As John would draw the letter and Howard the number, the space was found and the dealer's name was entered. This was a very fair and impartial way of doing it, and every dealer had a fair shake at the whole thing. I am sure not many folks realize the undertaking of laying out the grandstand, as far as dealers, features, machinery dealers. This was no small task. And we have bent over backwards to please everyone involved in this. I want to say a special thanks to John on the way he has handled this.

Our next meeting was held with Marie Taylor. She is the Director of Special Features. No need to tell you this is a special part of our Show.

In this meeting we assigned the working demonstrations, magazines, and all the different Federations. They will be in the Expo Building and will all be placed to get the maximum amount of traffic.

In Building "A", the Expo Bldg., will be competitive cases, non-competitive, magazines, Federations, State cases, working demonstrations, the Bulletins from all the clubs, and some Feature Displays. This is one building we want all to see. We think that to see all that is in this building will take one-half to a full day. Marie Taylor and Roger Pabian have done an excellent job in getting the right things to please us. I'm sure we will have something new and different that will surprise you.

My mail has increased a lot now after the first of the year. I've discovered an interesting fact in the letters I received. One is that folks are planning on coming to our Show. Two--they are planning their vacations around the dates we are having the Show. Most who write are telling me they are planning on one big show to visit, and it is ours. I feel this is a good idea. We can save both money and time in taking

--continued, next page

BANDWAGON, continued

in one show. The things we have going for us at this Show are all on our side. If you are in the planning stage, please consider June 13-16 in Lincoln.

Roger has stated to me that his mail has increased, too. As you know, space will be limited. Also, the thought of 400 to 500 cases being displayed, it is frightening. We have to know who's coming, who's displaying, and who's bringing their own cases. Extra cases right now are nil, so, as in last month's letter, we are asking all who can to furnish their own cases.

I might say here, that if you have not written to Roger, do so. He must have the form filled out and sent back to him so he can plan the layout. We must have a form to allot you space for your display. If you have not contacted him, do so now-----Roger Pabian, Box 5342, Lincoln, NE 68505

NOW IS THE TIME FOR THE DIRECTORS OF ALL COMMITTEES TO GET THEIR PHASE OF THE SHOW GOING. We are at a point of no return. Any director who by now does not have his section under hand should do so in the next few days.

Also, anyone who does not have a job must get in touch with me so we can make sure you are placed in the proper spot. If you have wanted to work in some special area, this must be known to us. Out of all the Club members, there is a small percent who have actually done all the brute work.

I know that Norma Miller will need help on her mailing that she's working on. John Harrison will need help with the Building & Sites. Hal Allen also needs help in Special Events. Roger Pabian needs help, and Jim Parks needs help too. So you see there are many ways or places that you can work in. As you read this, please do your part.

Any questions? Call me!!! 466-6204

--Irl Everett

1974 National Show Director

Item from "The Beachcomber", Waukegan, Ill.:

"Lincoln, Nebraska, is 531 miles from Chicago. Wonder how many gallons of gas that is???"

SOUTH AFRICA'S SAUCER OF GOLD!

A huge saucer of gold 150 miles across lies buried under the soil of South Africa, Rand Reef, and it produces more gold than any other place on earth. It has been mined since 1889. Modern mining goes into the reef two miles. Tunnels spread under the city of Johannesburg, now one of the biggest cities in Africa. Almost 300,000 miners work the tunnels, where temperatures may reach 100 degrees. For every button of gold processed, 5 tons of ore must be dug and treated. Recently scientists have discovered that valuable uranium can be extracted from the "mountains" of waste from gold refining.

--via American River Currents, Rockatier, Phesphite and Pegmatite.

NATIONAL GEM AND MINERAL SHOW, June 13-16, 1974  
"The Place to Go in '74"Publicity Report

Is word getting out that the Lincoln Gem & Mineral Club will be hosting the 1974 National Gem and Mineral Show? YES!!

Our banner has done a lot of traveling and made its appearance at 14 rock shows and 3 public exhibitions.

A continuous slide program telling prospective visitors what they can do while in Nebraska visiting the show was shown at the National Show in Charlotte, N.C. and the MWF Show in Cincinnati, OH. This was a very effective promotion. At these shows 2,000 Nebraska highway maps and 4,000 Old West Trail maps were passed out to adults. These maps were provided by the Department of Tourism.

The following articles have been published in The Lapidary Journal: "Dean of Nebraska Rockhounds", by Margaret Hohnholt of Kearney; "Being Twins Makes It Twice As Easy" and "Pawnshop Rock Rockhound", by Marie Wells; and a truly marvelous story titled "The Ornamental Stones and Mosaics of the Nebraska Capitol", by Roger Pabian. There were articles by June Zeitner in which she gives the upcoming show good publicity in both Lapidary Journal and Gems and Minerals. Also a short article about the Show by Marie Wells appeared in both of the above-mentioned publications. Barbara Allen had a very interesting story about the organization of the Lincoln club and the National Show in the Sun newspaper.

Dates of the Show will be in Nebraskaland and listed in Events in Nebraska to be distributed from I-80 rest areas.

Packets were mailed to every rock club in the United States and Canada. Another large mailing will go out in March.

In February, cases will be on display in all 7 libraries of Lincoln promoting the show. This will represent the work of 15 people in the Club. These cases will then be on display for the month of March in the First National Bank of Lincoln.

What can you do? Every one buy and wear a hat proudly wherever you go until show time. Be excited and talk it up wherever you go. You, the individual, will be our best publicity agent. We must get the bulk of our attendance right out of Lincoln, Omaha, Nebraska and bordering states. Let's Go! Everybody get a piece of the action!!!

--Chairman, Marie Wells

TOM AND LEFTY'S  
ROCKSHOP

6333 KEARNEY STREET

PHONE 466-1697

NEW 20 inch SAW for CUSTOM CUTTING

RAINBOW AGATE - MEXICAN MOSS AGATE

JEWELRY

We've got lots of ideas for gifts; lapidary work; and displays  
Come over and chat with us



## JUNIOR PAGE



OUR PETRIFIED PEBBLE PUPS HAVE HELPED ESTABLISH STATEWIDE 4-H PROJECT. The Geology project in 4-H, piloted by Marie Wells and our Juniors, has generated enough interest throughout Nebraska to become officially recognized as a state project for 4-H. This means, in part, that Juniors belonging to a 4-H Club who show at the County and State Fairs will be officially participating and eligible for placing awards and ribbons.

Representatives of cooperating groups, 4-H, the University, and B.G.M.C. met at Marie's home on February 8 to coordinate and develop necessary materials. A leader's manual, complete with photographs, giving necessary information for background knowledge of rocks and geology to assist in leading potential geologists and rockhounds, is being prepared. The manuals for Pebble Pup use will be divided into four sections. A Junior will be able to select one of these four which interests him or her and follow this particular area in developing the year's project.

An organizational meeting for 4-H club members was held at Marie's home on February 11.

It would be appreciated if those of you having special knowledge, talents, or collections would offer to share with these young people, and allow them to develop by letting them share with you their achievements. Many of you have been generous in this respect in the past years.

THANK YOU, MARIE, FOR MAKING THIS POSSIBLE

OLD BELLYACHE. . . About eight million years ago in the Nevada desert, a snake swallowed a fish and choked to death.

The fossil of the serpent, with not one, but three fish inside, had been placed on display in the museum of the Mackay School of Mines, University of Nevada in Reno.

Only the skeleton tells the fate of the blue racer reptile, better known in paleontological circles as the Coluber sp. Linnaeus. But for snake that has been stuck in a slab of diatomaceous earth all these years it is remarkably well preserved.

According to Dr. James R. Firby, assistant professor of geology and paleontology at the University, the serpent exists in the same form yet.

However, no one had ever heard of a blue racer eating fish--even eight million years ago--and it is rare to find one fossil containing another.

Firby said the small stickle-back fish, a species of the genus Gasterosteus, found in the esophagus and rib cage of the snake is extinct.

The fossil find was made by two Mackay School of Mines students, Stephen Bruff and Bill Rowan, in the summer of 1969 during a geological mapping expedition near Hazen, Nevada.

It has been determined the reptile swallowed two small fish which reached the stomach section, and then attempted to regurgitate a larger one which caught in its gullet.

The remains of the snake measures ten inches, out of a total estimated length of about three feet. From studies it is presumed the snake met its death slithering in an ancient lake or stream in what is known geologically as the Truckee Formation. It is the first reptile recorded and one of only three vertebrates of any kind identified from the formation. Ghost Sheet, via Breccia, San Jose, Cal.

NATIONAL GEM AND MINERAL SHOW, June 13-16, 1974  
"The Place to Go in '74"

Special Features Report

My committee has been working diligently trying to have a good program for our National Gem and Mineral Show to be held in June.

We have a Ribbon Cutting Ceremony at 8:30 A.M. the day of the opening of the show. We are having our Mayor, Sam Schwartzkopf, doing the honors of cutting the ribbon.

We have 4 symposiums lined up. They will be on Faceting, Micro-mounts, Safety-Field trips, and a Showman's Seminar, and probably a few more; it seems we need more space.

We are having 7 Federations represented at our show, and we will also have 7 Publishing Houses displaying their materials.

We have our Master-of-Ceremonies and our banquet speaker confirmed for our Awards Banquet. This should be a must on our list of things to see and do. Lt. Governor Frank Marsh is going to be our Master-of-Ceremonies--you all know that Frank is a member of our Club. We will keep our Banquet Speaker a secret for a while longer. We know you will all want to hear him speak.

We will have working demonstrations. We plan to have Rock painting, Sand plaques, Sand Bottles and other demonstrations.

Our program covers all phases of the Rock Hobby. We have slides and lectures on fossils, minerals, river floats, Rockhounding in Latin America, Australian Opal, Archeology, Rock Identification, etc.

We have a Children's Fun Time for the children and the young at heart every afternoon for 30 minutes.

We will also have our famous "Cab Machine" that can cut and polish a cab faster than you or I.

We have a few more things lined up but will save them for a future report to the Pick & Shovel.

--Chairman, Marie Taylor

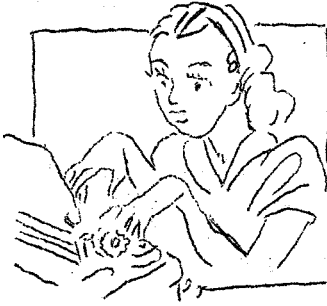
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## Nelda's News

Evelyn Ulrich has been hospitalized, she is home but will be going in for surgery at a later date.

Jr. member, Mary Green won 4th place in the 200 yard freestyle at the Jr. Olympics swim meet held at Ralston, Nebr. on January 19.

Art Howlett has had surgery. He is home now, but I understand he will have to have more at a later date.

NOTE: All dues must be paid by February 28, 1974. The Who's Who will be printed the first day of March. If you have not notified anyone of change of address or phone number, please let me know at once or they will be printed wrong. This is a big job and to have them ready for the March meeting I need to start early.

James Marburger is practice teaching a drafting class at Lincoln High this semester.

Name tags can be ordered from Marita Bigley at the meeting, cost is \$1.03. Add-on tags are 51¢ each. Give Marita your order at the March meeting.

Anyone interested in swapping, who would like thier name listed in the NAOESCI directory please leave name with me or call me during the month of February. This also has to be ready to mail by March 1.

George and Glenna McGinnis should be in sunny Arizona. They planned on leaving Feb. 5.

There seems to be a lot of visiting/talking in the coat room while the meeting is trying to be conducted. Many people sitting in the back rows of the meeting would like to hear what is being said up front. It would be appreciated by many if the people who sit in the coat room could be a little quieter. You should join the meeting as you may find you can contribute to some of the conversation concerning the meeting.

Dorothy Engelhart received a card from Bob & Millie Bainbridge. They are enjoying there stay and the climate in Arizona.

We had 20 guests at the January meeting, let's hope everyone made them feel welcome and introduced themselves to the guests.

Board members and committees with reports remember the next board meeting will be March 7, 1974 in room 122 at Nebraska Hall at 7:30 P. M...

The Julius Youngs are going to Minneapolis, Minnesota to visit their son for a week, and to see his last performance of the 'Last Gypsy'. Mrs Young's brother also lives close by. They plan on being back by the 18th.

Bill Hendrickson is in Madonna Home for recovery. All members might try to visit him there and also send him cards.

Norma Miller has been having 'Social Meetings' at her home lately, but when you arrive there you do have to work.

Look for 'The Betty Crocker Kitty' on the registration table at the meetings. It should encourage everyone to bring the coupons for Mrs Young. Also bring commemorative stamps.

Till next month--Nelda

## THE POET'S TOWN

"Writing poetry is like working with fine gemstones", said Lincoln Gem and Mineral Club honorary member, the late Dr. John C. Feihardt. Lapidary was this Nebraska Poet Laureate's hobby.

Below are some "gems" selected from the 47 stanzas in his "The Poet's Town". Most of these, along with several others, were recited by the poet as part of a TV Special, "Feihardt, a Journey Home"; taped at the Bancroft Sioux Prayer Garden and recently repeated on ETV Ch. 12.

The poem was written near the approach of Halley's Comet, about 1910. That cyclic sizzler gave an honest, predictable show, and without benefit of electronic computers. In recorded history it has returned for an encore about every 76 years, true to schedule. This impressed the "stubble-haired boy" long before he became "Flaming Rainbow", - the "word-sender" title aptly bestowed upon him by the famous Sioux holy-man, Mick Black Elk. (Ben Black Elk was Mick's son, and he died about a year ago after many years in movies and as a Mount Rushmore tourist attraction.)

The last two stanzas included in this excerpt dramatize comets as only poets can. They have been quoted many times, and were recently placed in an Ohio college trigonometry text. The entire poem treats of a typical rural area as experienced by the youthful, far-seeing literary genius. He was not yet understood and, therefore, unappreciated. This has changed, so the Feihardt Foundation is achieving great aims.

The setting in "The Poet's Town" is really a composite of two Nebraska towns, Wayne and Bancroft. The allusions are from real life.

'Mid glad green miles of tillage  
And fields where cattle graze,  
A prosy little village,  
You drowse away the days.

Dull to the wordly duty,  
Less to the town he grew,  
And more to the God of Beauty  
Than even the grower knew!

And yet -- a wakeful glory  
Clings round you as you doze;  
One living lyric story  
Makes music of your prose.

King in a Realm of Magic,  
He was the fool of the town,  
Hiding the ache of the tragic  
Under the grin of the clown.

And once when the rich man's daughter  
Smiled at the boy at play,  
Sward-storm, giddy with laughter,  
Swept back the ancient day!

Once in a cycle the comet  
Doubles its lonesome track,  
Enriched with the tears of a thousand years  
Aeschylus wanders back.

Rich with the dreamer's pillage,  
An idle and worthless lad,  
Least in a prosy village,  
And prince in Allahabad;

Ever inweaving, returning,  
The near grows out of the far;  
And Homer shall sing once more in a swing  
Of the austere Polar Star.

-Submitted by Julius D. Young

NEIHARDT FOUNDATION NEWS - in the news - submitted by Marie J. Carveth

"Legislative Bill 855 - Introduced by Richendifer, read first time January 15, 1974, by Committee on Government, Military and Veterans Affairs. A BILL FOR AN ACT relating to the Nebraska State Historical Society; to authorize the acquisition of certain real and personal property and the construction of a John C. Neihardt Center; and to make an appropriation. Be it enacted by the people of the State of Nebraska,

Section 1. The Nebraska State Historical Society is hereby authorized to acquire, without cost to the state, clear title in the name of the State of Nebraska, to the real and personal property of the John C. Neihardt Foundation and to construct on such real property a structure to be known as the John C. Neihardt Center. There is hereby appropriated to the Nebraska State Historical Society, Agency No. 54, the sum of two hundred thousand dollars for the purpose of constructing the John C. Neihardt Center. The Nebraska State Historical Society may enter into agreements with the John C. Neihardt Foundation for the operation of the John C. Neihardt Center but the society shall be responsible for the general administration and continued maintenance of such property and may accept gifts, grants, and bequests for such purposes."

Approximately 75 people attended the final hearing on the above bill which was held on February 1, 1974. Mr. & Mrs. J. D. Young, Helena Baerl, and Mrs. V. A. Carveth of the Lincoln Cem and Mineral Club were present; among many from Bancroft, Marvin Kivett, Carroll Thompson and others from the Lincoln area.

A clipping from the February 2nd newspaper reads -

NEIHARDT CENTER LAID BILL OK'd. The Legislatures Government, Military and Veterans Affairs Committee approved a bill Friday that would allow the state to accept land for the John C. Neihardt Center at Bancroft and provide \$200,000 for construction there.

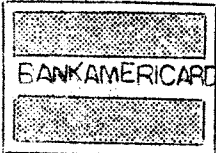
The bill introduced by Sen. Blair Richendifer, says the State Historical Society can contract with the Neihardt Foundation, present owners of the land, to operate the center. The land would be a gift from the Foundation.

(One thing is certain - Lincoln Cem and Mineral Club members will be watching as this project develops to honor the memory of our late Honorary Member, Nebraska's Poet Laureate for over 50 years, Dr. John C. Neihardt. pnp)

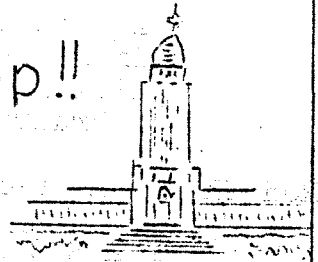
THANKS APLENTY to Larry and Marita Bigley who rescued the Pick and Shovel from being very, very late this month. When they heard that The publisher had her hands full between her family and trying to keep the business open while Jim nursed a severe case of flu or other virus, they took the equipment and stencils to add the needed drawings and final touches. Don't know how much help they will have other than family but the Pick & Shovel is out as you read this. pnp

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## THE STORY OF TERRAZZO

You've seen and admired it in fine office lobbies and corridors, you've walked on it at schools, hospitals, air terminals, hotels, restaurants, and other structures - but chances are you've never given a thought to the long and delightful story of terrazzo, among the oldest and most durable floorings in the world.

More than 2,000 years ago, the Romans used this material as the flooring for their villas, and even today, these floors remain shiny smooth and clean. Surprisingly enough, terrazzo and mosaics were available in a tremendously wide range of colors and designs in the Golden Age of Rome - just as they are today.

Throughout the Middle Ages and the Renaissance, terrazzo and mosaics remained popular and were used in many great churches and public buildings. Several hundred years later, at the time of the American Revolution, members of the new Yankee aristocracy were building ornate homes, many displaying the "newest" and most durable flooring of the times-----terrazzo.

In general, the process of laying terrazzo floors is the same now as it was 2,000 years ago. Marble pieces, carefully selected for size and color, are still placed in wet cement. When this material hardens, the rather rough, uneven surface is planed to an even level by grinders. After a second grinding, a sealer is applied and allowed to dry. The last step involved buffing and polishing the terrazzo to its familiar glass-like finish that is so attractive.

So next time you hear someone comment on the beauty and durability of terrazzo, the "new" type of flooring used in the finest modern buildings, just tell him that terrazzo has been used successfully for the last 2,000 years. You may floor him!

--From Highways of Happiness  
via Carny Hound, via Gemdrops

He who blows his stack adds to the world's pollution!

--via Pick and Chisel

A card from Mrs. Wilma D. Bonar, editor of the American Federation Newsletter, states that an item from the Pick & Shovel will appear in the February American Federation Newsletter.--E.U.

## FROM EXCHANGE BULLETINS:

P R E S I D E N T N I X O N  
M A Y B E A R O C K H O U N D

From The Wall Street Journal, as printed in  
The Puddin' Stone News, Clare, Michigan

Nick Ruwe is a member of President Nixon's cabinet. He is in the Department of State and is the Department's Assistant Chief of Protocol. One of his jobs is to obtain just the right gifts for President Nixon to give to his friends. Some of the presents he has chosen include:

1. An Accutron clock mounted in petrified wood. Prime Minister Pierre Trudeau of Canada got one when the President visited him in April.

2. A miniature White House made of gold and malachite. The Prime Minister of Japan was given this.

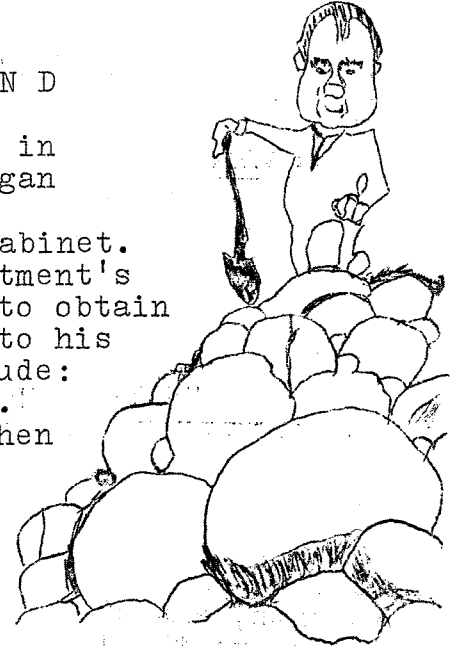
3. A 16-inch gold eagle mounted on a malachite ball. This piece would cost a regular buyer \$12,000, but the President got two at a cut rate. One was given to the Shah of Iran, and the other went to Prince Juan Carlos of Spain. They were designed by the American jewelry artist, David Webb.

4. Steuben Glass crystal piece, a 15-inch-high tiered prism. Premier Chou En-lai was given this, and Chairman Mao Tse-tung got a grouping of porcelain swans.

Steuben Glass has been a traditional favorite for Presidential gifts since 1947.

Editor's note: As an interesting sidelight to the above, when President Eisenhower was to visit the Emperor of Japan, he selected one of the fabulous fossil fish of Kemmerer, Wyo., from those famed "fossil fish people", the Ulrichs of Diamondville, Wyo. The Emperor is an avid Ichthyologist, that is, a fancier of fish, and his perfectly preserved Priscacara is among his most prized possessions.

--via "Rollin' Rock Club Newsletter"



## Special Announcement from North Platte Bulletin

"Most of you know by this time that we are closing the Rock Shop Dec. 30th. This time it's for real. I just can't take the pressure any longer. We have enjoyed the 15 years we have had the shop. We have met such wonderful people from all over the world, and we are going to miss all of you very much. The coffee pot will still be on--so drop in and see us whenever you are out this way. We will still work, collect, and talk rocks.

Thank you all for being such friendly customers.

Hillside Rock Shop--Dick & Ellen Mortensen"  
--from the Rear Trunk

# 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 P. O. Box 1130, Des Moines, Iowa 50311



Issue No. 142 - February 1974

## President's Message

### **About hunting and mine closings**

A few days ago, I heard of another closing of a collecting site. A club had a permit to collect earlier in the fall at a quarry on a certain Sunday. The club made the field trip and all was well. But, one of the members of the club with a visitor entered the quarry without permission on a day the next week. The visitor, perhaps not a rockhound, fell off the wall of the quarry and was bruised a bit, not much, but enough to have the quarry owner notify the club that the quarry was closed to all. When the member was accosted, he told the manager he was a member of a club which had obtained permission to hunt.

I do not know who the offender was or the club involved. The information was passed on to me by a person who is interested in rocks but not as a hobby. He says that he attended a couple of shows a year. It is well known that no club can do more than persuade its members to live by its code of ethics. Certainly, every club should do its best to educate its members in "rockhound etiquette". The field trip is the life of some clubs. If we are not careful about our behavior on field trips, and between them, we may reach the point where the roadsides will be our only collecting sites. Of course, the Interstate Highway right of ways are for all practical purposes "off limits" now.

In the western states where there is vast acreage of public lands, there is a great amount of concern over the introduction of some bills in the senate that if passed in their present form could bar all collecting on public lands to the individual collector. It is proposed that groups be granted permission to collect upon the payment of a fee. No one knows how large a fee, but the amounts mentioned are such that none except large well financed organizations could pay them. The Federations in the western portion of the country are fighting the legislation - not the Federation but their members. These same members are asking members on the Midwest Federation to write their congressmen and senators in Washington and express their views on Bills S1040 and S1041 or any other bills of that nature. We must not attempt to do this in the name of the Federation, but each member who objects to this type of bill can influence his congressman and should let his voice be heard. Only by many letters from the constituents does a congressman change his vote.

Let's all have a good year inspite of the fuel shortage!

Mark Harris

### **Energy crisis cancels spring executive meeting**

President Mark Harris has announced the cancellation of the annual spring meeting of the executive committee due to the present fuel crisis.

Due to the cancellation of this meeting it will be necessary to conduct any business by mail. Any items that need urgent attention should be sent to the secretary, Jean Reynolds, or to Mark Harris who will bring it before the Board of Directors.

### **Clubs urged to enter annual bulletin contest**

All Editors are encouraged to enter the Annual MWF Bulletin Contest. Our aim in having a bulletin contest is to help editors put out better bulletins rather than to criticize what each is doing.

Categories to be judged will be (1) bulletins eight pages and less including covers, if any, and (2) bulletins over eight pages in length.

A new category for the MWF this year is the BEST ORIGINAL ARTICLE. This has been a popular category in the AFMS Contest for a couple of years. We hope that the club editors have encouraged their members to write original articles during the past few months. The article must be in the field of earth Science (anything pertaining to our rock hobby). It must have been published in a club bulletin and written by a MWF Club member, from March 1973 to February 1974.

Awards will be awarded at the National Editors Breakfast on June 14, 1974, in Lincoln, Nebraska. Awards will be given to the top three winners in Category 1 and to the ten winners in category 2 and for the first place winner for the Best Original Article. These winners will also be entered into the AFMS contest.

All entries in the original article contest will be forwarded to the AFMS judge for judging in the AFMS Contest.

Bulletin Contest... please turn to page 2

## Welcome new member

Wonderland Rock Club  
Mr. Edson Brower, President  
1019 Sanford Avenue  
Alma, Michigan 48801  
joined 12-13-73

Bulletin Contest... from page 1

Send two copies of your November 1973 issue along with the score sheet which was mailed with the January issue of the Bulletin Editors News on Jan. 1, to Bulletin Contest 1974, Paul W. Good, 118 N. Lindbergh Ave., Griffith, Ind. 46319. Send your original articles to Paul Good at the same address. If you have not received a score sheet write to Paul Good and one will be sent to you. All entries must be postmarked no later than Feb. 28, 1974 to be eligible for the contest.

## Past president plaque

Former AFMS Newsletter editor Russell MacFall (left) presents the Past President's Plaque to retiring Midwest Federation president Lee Kirby at the Midwest annual fall executive meeting in Hammond, Ind. on Nov. 3.



## Petrified Forest being hauled away

The Petrified Forest National Park is slowly disappearing into automobile trunks. Last year rangers caught 418 visitors with 1,150 pounds of stolen rock. But the recaptured part of the forest was only small pebbles compared to the 12 tons rangers estimate are stolen annually.

One man professed astonishment when a 45 pound log was found in his car trunk. He claimed that his 4-year old son must have put it there.

"Honest citizens who wouldn't think of stealing a candy bar from a grocery store or a newspaper from an unattended stand are blithely stealing their children's heritage", says a park expert.

Alarmed local officials petitioned for the creation of a national reserve, and in 1906 President Theodore Roosevelt made the petrified forest a National Monument. It became a park in 1962.

## Lincoln, Neb. site of 1974 convention

The annual convention of the American Federation will be held this year in conjunction with the annual conventions of the Midwest Federation of Mineralogical and Geological Societies and the Nebraska Association of Earth Science Clubs.

Host club for this National Gem and Mineral Show under the title of the Wonderful World of Gems and Minerals, being staged at the Nebraska State Fairgrounds, Lincoln, Neb., will begin with the opening ceremonies at 8:30 a.m. on Thursday, June 13. It will close on Sunday, June 16 at 6:00 p.m.

Admission to the fairgrounds, which includes acres of free parking for show attendants, will be for advance registrants, \$4 for the four days. Admission fee at the gate will be \$2 per day for an adult or \$5 for the four days. Children under 12 will be admitted free when accompanied by an adult, otherwise they will be required to pay \$1 per day. Persons between the ages of 13 and 17 may be admitted for one-half the adult fee except no discount for advance registration is offered for young adults or for children. All exhibitors and judges will be exempt from admission charge.

Requests for competitive and non-competitive display space should be sent to Roger Pabian, Displays Director, Box 5342, Lincoln, Nebraska 68505. If it is impractical for visiting exhibitors to furnish their own cases there will be some Wichita (approx. 25" x 20" x 7") unlighted and/or Northwest Federation type cases available provided on a first-come-first-served basis.

A series of lectures and illustrated talks has been scheduled with noted authorities to speak on subjects of interest to rock-hounds and the public. Skilled craftsmen will be on hand to demonstrate the cutting, sanding and polishing of cabochons, slabs and gemstones. Others will instruct in the art of casting, faceting, carving and jewelry making, etc.

Dealers from all areas in the nation will present the best of mineral specimens, cutting materials, findings and supplies. Manufacturers and wholesalers will be on hand to show the latest in all types of rock cutting equipment.

Camping facilities are available for 450 units on the Fairgrounds (190 with hookups). Make your camping reservations with the State Fair Board, Box 81223, State Fairgrounds, Lincoln, Nebraska 68501. Interstate Camp-Away (I-80 Downtown Exit) is nearby at 2nd & Superior Streets and good campsites are available.

Swap Area will be arranged right in one of the same buildings with the show activities. Tables will be furnished by the host club.

Symposiums are being arranged for faceters, micro-mounters, Junior Activities Leaders, and workshops on "how to put on a gem show".

Photographers will be allowed to enter the show area at 8:00 a.m. Sunday, June 16 (one hour before show opens) to take pictures unhampered by the viewing public.

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)

Regular Meetings: 4th Saturday of the month, 7:30 PM, September thru May  
W. O. W. Bldg., 732 S. 27th St., Lincoln, Nebraska

1974 ELECTED OFFICERS:

President	-----Ralph Ulrich	3909 Pace Blvd.	Lincoln, 68502	423-0484
1st Vice Pres.	-----Frank Rule	6333 Kearney	Lincoln, 68507	466-1697
2nd Vice Pres.	-----Larry Bigley	6126 Hartley	Lincoln, 68507	466-0211
Rec. Secretary	-----Nelda Oliver	5700 Otoe St.	Lincoln, 68506	489-5222
Treasurer	-----John Harrison	Hickman, Ne.	68372	792-3825

1974 BOARD MEMBERS:

Norma Miller	-----931 Cottonwood Dr.	Lincoln 68510	489-8849
Tom Simmons	-----2970 South Street	Lincoln 68502	488-1619
Howard Taylor	-----910 New Hampshire	Lincoln 68508	432-3707
Marie Wells	-----2940 Vine Street	Lincoln 68503	435-6758

STANDING COMMITTEE CHAIRMAN:

Liaison	-----Norma Miller
Hospitality	-----Virginia Green
Refreshments	-----Stan & Hazel Greenwade - Don & Edna Carter
Membership	-----Marita Bigley
Vaja Con Dios	-----Marie J. Carveth
Historian	-----Frances Tracy
Librarian	-----Joella Olson
Housing & Property	-----Frank Rule
Field Trips	-----Larry Bigley, Tom Simmons, Don Carter
Education	-----Roger Pabian
Program	-----Florence Boring
Calling Committee	-----Wilfrid & Ollie Wittmann
Community Arts Council	-----Rev. & Mrs. Raymond Pfeiffer
NAOESCI Reporter	-----Luella Paul
Scholarship	-----Julius & Myrtle Young
1974 Swap	-----To be announced

1974 Show Director-----Irl Everett, 2941 No. 65th St., Lincoln 68507

STEERING COMMITTEE 1974 SHOW

Chairman	-----Ralph Ulrich	Financial Chmn.	-----Bruce Simon
Vice Chairman	-----Howard Taylor	Secretary	-----Irl Everett

PUBLICATIONS CHAIRMAN---Art Howlett

PICK & SHOVEL STAFF - Editor-Evelyn Ulrich, 3521 S. 48th St., Lincoln, Ne. 68506  
Phone 488-9051  
Publisher, Phyllis Parks  
Typists - Rosa Lee Wright, Sue Kirby, Edith Holdorf

Contributions from members are welcome and needed. Deadline for material is the 5th of the month. Please send to the editor.

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

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"THE PLACE TO GO IN '74"  
Nat'l Gem & Mineral Show  
June 13-16 Lincoln, Nebr.

HOST TO  
NATIONAL GEM AND MINERAL SHOW, June 13-16, 1974

A MAMMOTH AFFAIR

LINCOLN GEM & MINERAL CLUB - 16th ANNUAL SHOW - June 13-16, 1974

Host to: The American Federation of Mineralogical Societies Show & Convention  
The Midwest Federation Annual Show and Convention  
Nebraska Assn. of Earth Science Clubs Annual Show and Convention

THE PLACE TO GO IN 1974 - Nebraska State Fair Grounds, Lincoln, Nebraska

