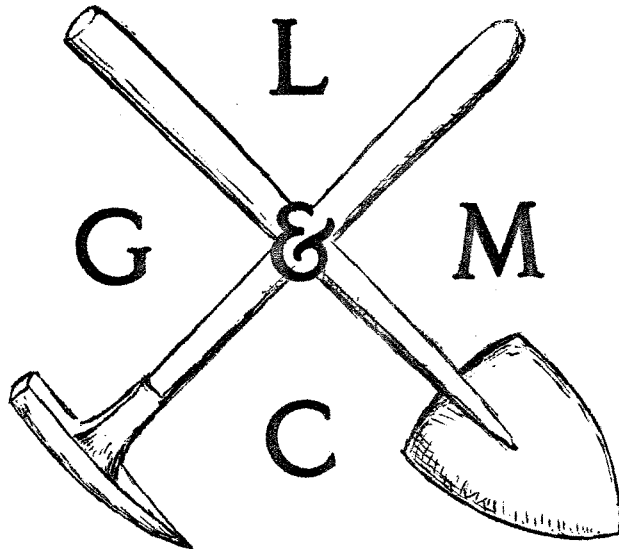


THE PICK & SHOVEL



DEC - 1974

OFFICIAL PUBLICATION OF
LINCOLN GEM & MINERAL CLUB

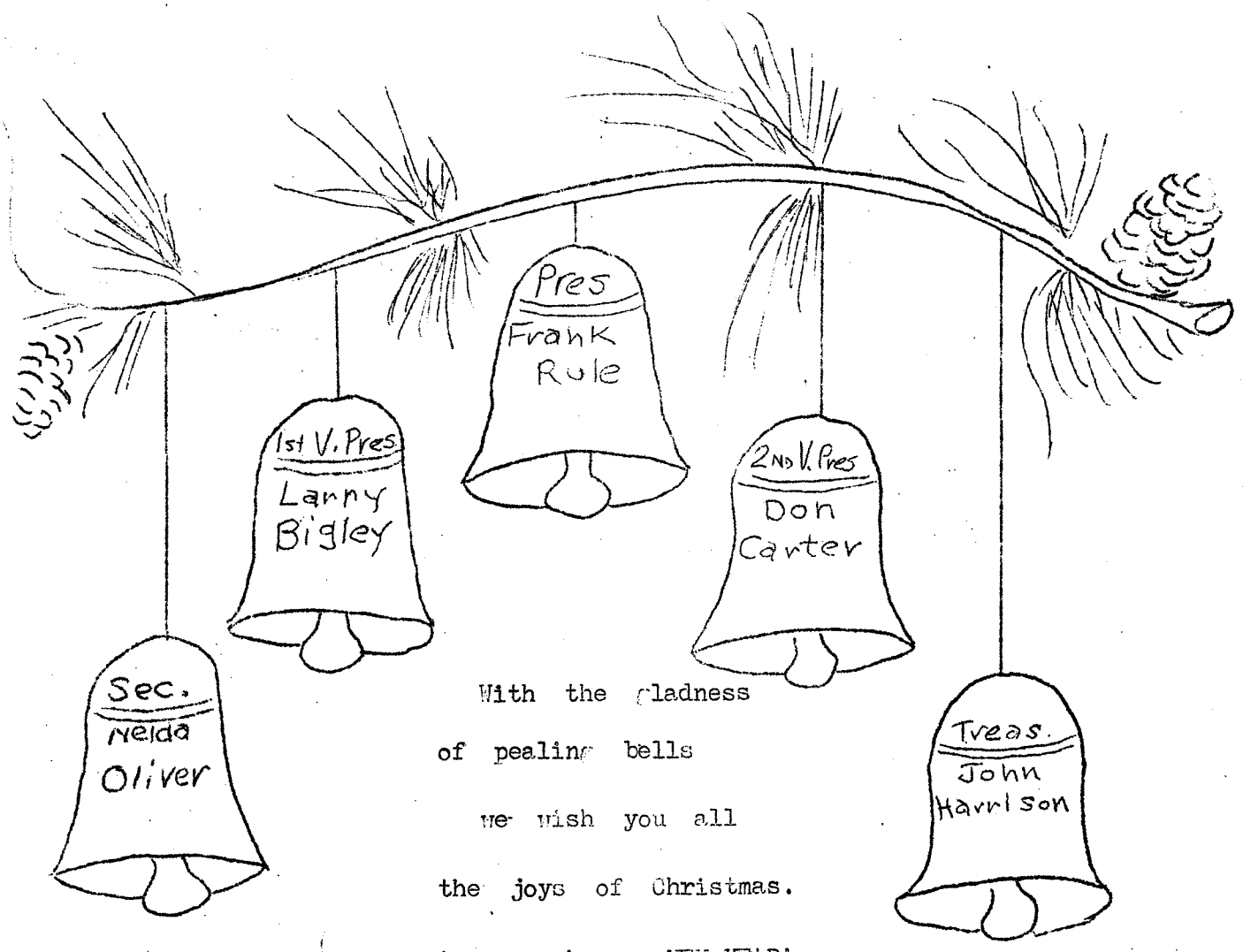
HOST OF COMBINED

MWF-AFMS NATIONAL SHOW AND CONVENTION
AND NEBRASKA STATE SHOW

JUNE 13-16, 1974
LINCOLN, NEBRASKA

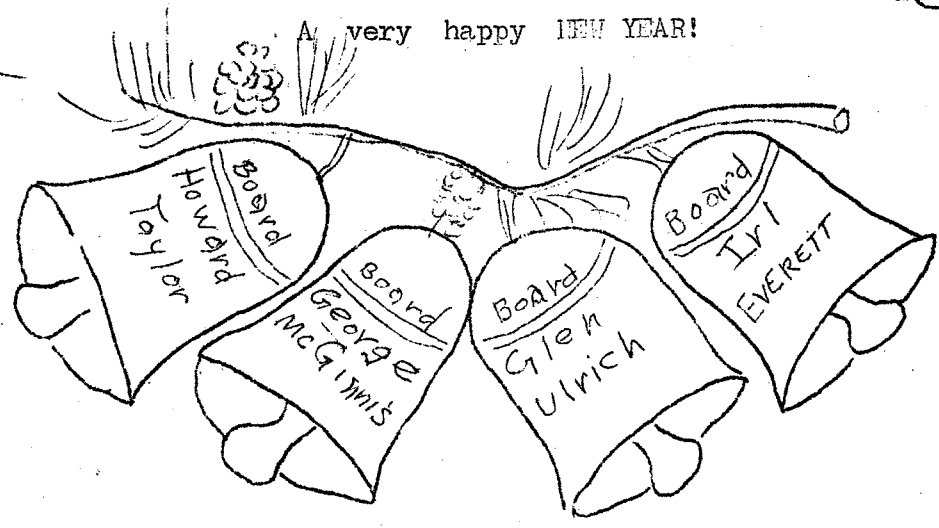
Merry Christmas to All

1975 OFFICERS



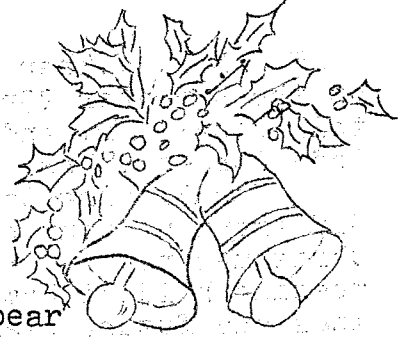
With the gladness
of pealing bells
we wish you all
the joys of Christmas.

A very happy NEW YEAR!



CALENDAR

December's brow is white with snow
 As swift his crackling footsteps go.
 O'er hill and dale, o'er mount and sea,
 December laughs in noisy glee,
 While merry bells ring sweet and clear,
 And Christmas crowns the dying year.



Information concerning the January meeting will appear in the January bulletin, which you will receive ten days before the meeting.

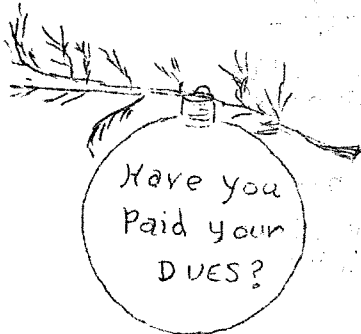
Welcome to our new members:

Edwin and Vivian Johnson, 1800 Pawnee, 68502 Tel. 423-9075
 Richard and Mary Langley, 660 South 28th St. Tel. 477-8865
 Clyde L. Van Doren, 315 South 44th St. Tel. 489-3127

Board of Directors Meeting.....Jan. 2, 1975, State Federal, 6120 Have-lock Ave. This is a joint meeting of the 1974 and 1975 Boards.

DATES TO REMEMBER

- | | | |
|------------------|------------------|---|
| Jan. 16-19, 1975 | Denver, CO | Denver Gem and Mineral Guild Gem and Min. Show, Villa Italia, Shopping Center |
| Apr. 18-20, 1975 | Hastings, NE | Central Nebraska Rock and Min. Show, City Auditorium |
| May 10-11, 1975 | Lincoln, NE | Lincoln Gem and Mineral Club Annual Show - New Agricultural Bldg. State Fair Grounds |
| May 17-18, 1975 | Hot Springs, SD | Picture City Gem and Mineral Show, City Auditorium |
| June 13-15, 1975 | Gering, NE | NAOESCI State Show, National Guard Armory |
| June 19-20, 1975 | Denver, CO | AFMS-RMFS Show and Convention, Currigan Hall |
| Aug. 2- 3, 1975 | Gothenburg, NE | NAOESCI State Swap, Lafayette Park |
| Oct. 9-12, 1975 | Detroit, MI | International 75, MWF and Central Canadian Fed. of Min. Soc. Show and Convention, 4400 E. Eight Mile Road, Detroit Light Guard Armory |
| Oct. 18-19, 1975 | Grand Island, NE | Grand Island Earth Science Show Fonner Park |



Registration is \$1.00 per new member (paid only upon initial membership, but assessed again if your membership becomes delinquent). Adult dues are \$3.00 per year, payable by Jan. 1st. They will be delinquent Jan. 31st. Junior memberships are \$1.00 each, and family membership is \$7.00 per year.

An association is like a wheelbarrow--not much good unless you get behind it and push. --From The California Veterinarian

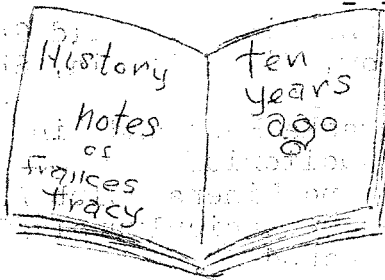
LAST MONTH...There were 64 adult members and 5 Junior members present at the November 23rd meeting of the LGMC. The guest list included the following: Mr. and Mrs. Richard Langley, Lynne Zieler, John Sedoris, Jody Juricek, Mrs. and Mrs. Edwin L. Johnson, and Richard Lohse.

The Housing Committee reported that they are still looking for a different meeting place for 1975. Ralph Ulrich outlined plans for the Christmas party. Howard Taylor reported on the MWF Executive Committee meeting held at Hammond, Indiana. He also reported on NAOESCI happenings and future plans. Ralph will present pictures which he took at the meeting in Hammond to the history file. One of the pictures is of him presenting the MWF with a check from the 1974 National Show.

Tellers for the election of 1975 officers of the LGMC were Dr. Hal Janzan, Ray Grabher, Tom Simmons, Art Howlett, and Adeline Nolde. The names of the newly elected officers appear elsewhere in the bulletin.

Pictures taken at the National Show by Tom Rule were shown. Order blanks and listings of the slides had been prepared by Program Chairman, Florence Boring, so that orders could be placed by those who desired them.

A large and beautiful cake, decorated in Thanksgiving motif, was served along with the coffee by the refreshment committee.

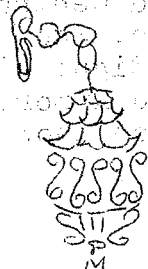


The annual Christmas party was held at the Naval Reserve Training Center, with approximately 140 attending. Special guests were Dr. and Mrs. Schultz and Mr. and Mrs. Lloyd Tanner of the University of Nebraska Museum and the Adolph Rezac family, on whose farm the pleseosaur was found.

The following officers were installed: Pres., Everett Weber; 1st VP, Bruce Simon; 2nd VP, Gene Eno; Rec. Sec'y, Miriam Forbes; Treas., James Parks

Gifts were exchanged and films of copper mining and geology were viewed.

GIFTS FOR CHRISTMAS



Today I ask for all mankind five things.
Five priceless gifts I pray this Christmas brings:
Firm faith that gives to life a golden key;
High courage that goes forward dauntlessly--
And joy exceeding great that springs and wells
Within the soul where patient meekness dwells---
And gentle love that seeks for everyone
The noblest freedom that our race has won---
And peace that spreads abroad its lovely light,
Like candles in the window, warm and bright.
No better wish could any man contrive,
No holy gifts more precious than these five---
So take them friend, for these gifts are free
And give them room beneath your Christmas tree!

VAJA
CON
DIOS!

--Vincent G. Burns Submitted by Marie J. Carveth

PRESIDENT'S MESSAGE

This has been a challenging and interesting year for me. Our Lincoln Gem and Mineral Club has grown both in size and prestige, and I believe the individual members have experienced personal pride in a truly remarkable year. At times I have felt both the heavy responsibility and the concern that goes with the office of Club president. Soon these will pass to your newly elected president, and I hope you will understand and help him in any way you can. This, after all, is the basic reason for forming an organization, so we can work together for a common cause.

I am looking forward to next year as another year of development and growth for our Club. I do appreciate the many fine and competent members in our organization. Whatever we can conceive and really believe, we can achieve.

While I have no regrets for the many hours I have spent doing Club business, I do look forward to getting to some rock cutting, Gemology, and good field-tripping. I have neglected my collection the past four years, but it was worth it.

At this time, I express my sincere thanks to all those who so willingly helped. My job was possible only because I had a lot of help and cooperation from a great number of people.

I also hope each of you feel the love of Christmas and that the new year will bring you peace of mind and happiness.

--Ralph Ulrich, President

SOME THOUGHTS ON NEW MEMBERS

"Here are some suggestions for new members (and old) to help us all get better acquainted"--

Tell the membership chairman your interests, and whether you would like a "buddy" family.

Come early to meetings so you can socialize and look at displays and books. Buy and WEAR a name badge.

Bring some of your specimens or handiwork to show at meetings.

Talk to people. Ask questions. Believe me, you will get a response.

Ask someone over to see your collection or workshop. Accept their invitation to see theirs.

Go on field trips. That's where the action is!

Volunteer whenever there is a call for help, and you can give some time. Remember you have something to contribute in the way of enthusiasm, experience or know-how.

"The basis of this Club is activity. The secret of enjoying it is to get involved."

--Florence Hill, Editor, ROCKHOUND NEWS,
vis Pegmatite Bulletin, via Rear Trunk

The old woman who lived in a shoe now has a lot of descendants living on a shoestring.

BUDGET: A family's attempt to live below its "yearnings"!

FROM THE EDITOR'S DESK....1974 is rapidly drawing to a close. It has been an eventful year for the ICFC. Now we are looking forward to a new year which promises to be one that will be very pleasing to the dedicated Rockhound. We have elected a fine Board of Directors who are certain to steer the Club in the right direction.

As editor of the "Pick & Shovel," I wish to thank all of you who have contributed articles for publication. I also wish to thank the editors of the exchange bulletins for the many fine articles that I have borrowed from their bulletins. Special thanks to my editorial staff--Art Howlett, Publications Chairman, for his many helpful acts; Rosa-Lee Wright for a super job of typing stencils and her very willing and helpful spirit; Phyllis and Jim Parks for the many hours they spend publishing the bulletin. Bless them! What would the Club do without their excellent services? Mahta and Larry Bigley for permitting us the use of their home where we put the bulletin together, for preparing the bulletins for mailing, which is no simple task as we mail around 250. Stan and Hazel Greenwade always on hand to help, and last but not least, Hazel Howlett for her help and her delicious cakes. It is a pleasure to be editor with such fine co-workers.

A Christmas filled with joy and peace and a holiday abundant with happiness is my wish for each of you. --Evelyn

The following article is submitted by Marie Carveth:

We are all citizens of one world. Let us have one end in view, the welfare of humanity---Author Unknown.

Christianity...

All things whatsoever ye would that men should do unto you, do ye even so unto them.

Hinduism...

As one may ascend to the housetop by ladder, rope, or bamboo, so there are many ways to reach God.

Islamic...

Wherever you go, wherever you rest, may the peace of Good Allah keep you blest.

Judaism...

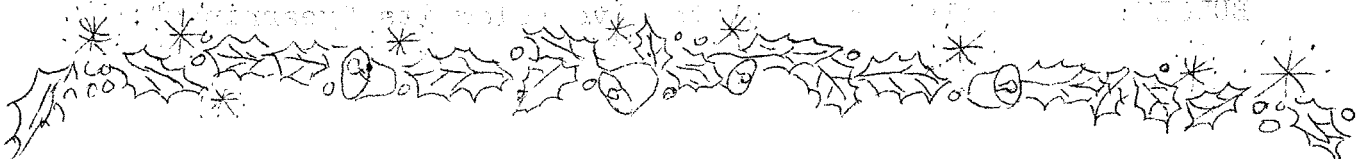
What doth the Lord require of thee, but to do justly and love mercy, and walk humbly with thy God?

Buddhism...

Hatred does not cease by hatred, but only by love. This is an old rule.

Confucianism...

To be in one's own heart in kindly sympathy with all things; this is the nature of righteousness.



Everett Lapidary Shop

THE CAPITOL CITY'S FIRST ROCK SHOP

2941 North 65th

PHONE 466-6204



*Merry Christmas
To All*

Lois & Ery

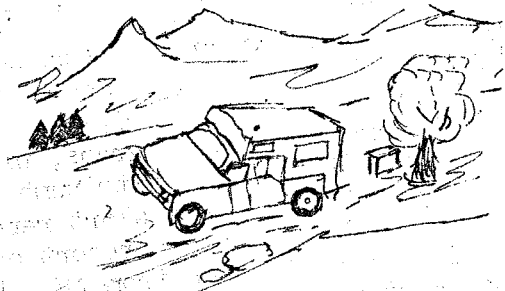


"SATISFIED CUSTOMERS ARE OUR BEST ADVERTISEMENT"

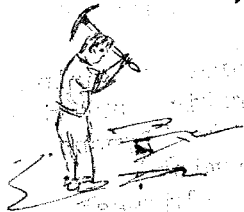
TELEPHONE
466-1697

**TOM & LEFTY'S
ROCK SHOP**

6333 KEARNEY STREET
LINCOLN, NEBR. 68507



*Merry Christmas
from Tom and Lefty*



JEWELRY AND CUSTOM CUTTING

*Season's Greetings
from
The Pick and Shovel
Crew*

PLEASE REMEMBER OUR FAITHFUL ADVERTISERS FOR THOSE LAST-MINUTE

GIFTS FOR THOSE SPECIAL PEOPLE ON YOUR LIST

The November meeting of the Lincoln Gem & Mineral Club was held Thursday, November 7, 1974 at State Federal in Havelock.

Board members present: Ralph Ulrich, Nelda Oliver, John Harrison, Jr., Frank Rule, Larry Bigley, Howard Taylor, Norma Miller and Marie Wells.

Committee members: Evelyn Ulrich, Art Howlett, Glen Litzenberg, Joella Olson.

Guest was Roger Simmons. The meeting was called to order by the President, Ralph Ulrich, with reading of the minutes of the October meeting. Minutes were approved as read.

Treasurers report given by John Harrison, Jr., and approved as read. Bills were read. Motion by Howard Taylor to allow bills as read, seconded by Norma Miller. Another bill from United Typewriter was discussed. No invoice or voucher. Treasurer can account for \$51.75 for file cabinet, but needs to know who charged the balance on this \$103.91 bill. Motion by Howard Taylor to allow bill to be paid after treasurer checks with United Typewriter, seconded by Marie Wells.

All board members to pay dues tonight.

Clyde L. VanDorn was read as application for new membership. Motion by Larry Bigley to accept to membership as soon as dues are paid, seconded by Howard Taylor.

Flossie Litzenberg has a heart attach this A.M., and is in Bryon hospital.

A report was given on housing. Several places have been checked out, more to go. 1975 show discussed. A few buildings have been checked. All board members are to help Glen as much as possible.

A discussion on what kind of show to have. It was decided a full fledged show, with 6 dealers, demonstrations, displays, features, slides, etc.

A discussion on binders for the Lapidary Journals donated by Dr. Paulson. A Motion by Howard Taylor to purchase binders and retain the copies, seconded by Larry Bigley. Motion carried. Approx. cost \$50.00

No report on field trips.

Florence Boring, Programs, will have a program by Frank & Tom Rule of slides of the National Show, along with numbers and order forms so members can order slides.

Norma Miller gave a short report on Community Arts Council.

Howard Taylor gave a report on NAOESCI. Ravenna was a new club this year. There will be activities from the State Show in Gering to the National in Denver. A supplement to the directory will be coming out. McCook would like to sound out joining the State Association.

Howard Taylor gave a report on Midwest Federation. Along with Marie and Ralph Ulrich he attended Hammond, Ind. Betty Crocker coupons for the scholarship fund will be discontinued the 30th of November. 11% of scholarship fund came from coupons. Ralph Ulrich gave a report from Hammond, Ind. He told them we had a committee to study feasibility of a 1980 show. We also got a report on Rocky Mountain/Midwest Federation boundary line.

Evelyn Ulrich, editor, needs more copies of the Midwest Newsletter. A motion by Frank Rule to order more newsletter copies, seconded by Norma Miller. Evelyn is also getting a lot of use from the new file cabinet.

A discussion on a new copy machine. Art Howlett says we are not ready to discuss this seriously at this time.

President, Ralph Ulrich, asked for expenses on meat for the Christmas Party. A motion by Frank Rule this board go on record that the club furnish the meat and drink for the Christmas party, seconded by Larry Bigley. Motion carried.

An explanation on a long range planning committee by the President, Ralph Ulrich, 1 year will be Florence Boring and Bill Holdoff. 2 year will be Wilfrid Wittmann and Ralph Ulrich. 3 year will be Roger Pabian and Howard Taylor. Roger Pabian as chairman. Motion by John Harrison, Jr., to accept the appointments, seconded by Nelda Oliver. President declared motion carried.

Bill on garbage service for the Fair Grounds discussed. \$261.00 bill Howard Taylor will report on this at next meeting.

After discussion on commorative stamps, a motion by Marie Wells the club buy 25 sheets of stamps for club use, seconded by Nelda Oliver. Motion carried,

Motion to adjourn by Frank Rule.

Nelda Oliver, Secretary

A RATTLESNAKE STORY

Do you remember all the excitement over an unwelcome visitor we had at the 1974 National Show? There were several accounts concerning it in newspapers all over the country. Having been a teacher for a good many years, your editor has an inquiring mind, and likes to get at the source of information, so a letter was sent to Hermena Kolski of Great Falls, Montana, who was said to be the owner of a case which contained a rattlesnake. Everyone wondered how a snake could be concealed (they said in a piece of driftwood) and become active during the Show. There was a lot of speculation, and many theories evolved; the most plausible one was that the snake had been hibernating in the piece of driftwood and became active from the warmth of the lights in the case. How such a story got started is rather a puzzle.

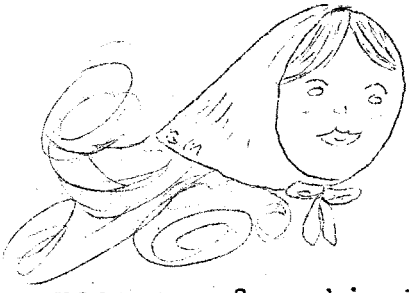
The true story, told by Ben and Eileen Kolski, appears on a cassette tape sent in reply to the letter. Mrs. Kolski explained in her letter which accompanied the tape that she had spent most of her time working for Apex Minerals from British Columbia. Since she was busy most of the day, her husband, Ben, their son Ben M. and Daughter Eileen took in the Show together. Ben had cabs in competition, she had Montana agate cabs on display, and Ben M., a geology major in his fifth year at the Montana College of Mineral Science and Technology, and Eileen, a cashier at the Lake Hotel in Yellow Stone National Park, had many onyx figures and a chess set exhibited. It was while they were at the swapping area that the snake incident occurred.

An old man, with a long beard, carrying a cage containing a live rattlesnake, approached Mr. Kolski and said he wanted to trade the snake for rocks. He explained that he had captured the snake while hunting rocks in the Bad Lands of South Dakota and decided to bring it to the Show for swapping. Mr. Kolski said that he didn't want to swap rocks for a rattlesnake--he had no way of taking care of it. The old gentleman apparently remained at the swapping area for quite some time, becoming very insistent that the trade be made. Finally he threatened to kill the snake and eat it for his supper! Eileen, being an animal lover and also of a sympathetic nature, said this must not happen. If no one would swap rocks for the snake some means must be devised to save the snake from being eaten. The Antelope Zoo was contacted, but they said they had no facilities for caring for poisonous reptiles. Finally they agreed to come and rescue the snake, and send it on to the Chicago Zoo. Thus this very unusual story ends in a happy manner, as all good stories should--the snake wasn't eaten, and the old man finally succeeded in swapping the snake for some obsidian.

Both Mr. and Mrs. Kolski expressed how much they had enjoyed the Show and how much they appreciated the friendliness and hospitality shown. Mrs. Kolski ends her letter: "OUR HATS ARE OFF TO ALL OF YOU."

The tape and letter will be placed in our 1974 National Show History File.

IS GOLD LEAF MADE OF SOLID GOLD??? YES! A gold block is pounded into a thin sheet by machine. Then, it is reduced to transparent thinness by hand! It can be beaten so thin that 1200 sheets of gold leaf are thinner than a sheet of writing paper! --via T-Town Rockhound, Gems and The Template, via "Slab and Gab"



GLENNA'S GLEANINGS

Ruth Krecji and Sandra Wright were among those who reported having caught Ole Flu Bug this past month. Our sympathy to any and all who are ill during this busy holiday season.

Vice-president-elect, Larry Bigley is still on his crutches and making a reportedly steady recovery from his leg surgery.

Lynn Wells is recuperating from eye surgery done at Lincoln General Hospital on Dec. 5. Cards and letters to his home address are in order.

Co-show Chairwoman, Flossie Litzenberg, is at home after a long hospital stay. She is recovering from a heart attack on Nov. 7. Good luck, Flossie!

Congratulations are in order for our members from Grand Island, Hal and Darline Janzen, who became recent first-time grandparents to a tiny baby girl, born to Hal's daughter, Peggy, and her husband.

The "Fossil Lady" and spouse from Topeka, Vone and Len Luthi, are heading toward Arizona, along with yours truly and George on Dec. 27, seeking warmer weather. Frank Rule plans to follow suit later in January.

Please don't forget our V.A. hospital-bound member, Harry Gragg, when you are mailing your Christmas greetings.

Steve and Hazel Tarcza, LGMC members from Grandview, Mo., are reported to be considering being with the club for our annual Christmas bash.

Fred Farrar of Kansas City, well-known to swappers in our club, will bring his slide program and tapes of the Grotto of the Redemption at West Bend, Ia., to our annual party on De. 14.

Friends of the Kenfield Brothers of Ogallala, Ne., will be pleased to hear they have been invited to show the pictures they exhibited at our National Show at Jackson, Miss., in February and San Antonio, Texas, in March, along with some new ones completed since June.

Nelda Oliver has kindly consented to do Glenna's Cleanings until her return in May. My sincere thanks to her.

A VERY HAPPY HOLIDAY TO YOU ALL

DO YOU DUE OR DO?

Some pay their dues when due;

Some when overdue;

Some never do.

How do you do?

Unless you do when due

You won't do when you should do.

--Anon, via the Rock Licker.

DUES ARE DELINQUENT JANUARY 31st 1975

A TRIP TO PERU, S.A.

Mildred and Rev. Raymond Pfeiffer

To adequately tell of a most fascinating, unique, and spiritually rewarding trip such as our trip to Peru would be impossible.

At 3 a.m. on Nov. 1 we stepped out on the patio and saw the full moon shining in a clear sky and we thought what a beautiful morning to start on our trip to far-off Peru. However, before we reached the airport fog had become so dense that it was difficult to see the road to get to the airport. Then we found the flights were all canceled and the airport closed until later. There would be no flight to Omaha in time to catch our plane to Miami. Pastor Schroeder came to our rescue and took us to Omaha, but there, too, the fog had closed in. Our Braniff plane from Minneapolis couldn't land and after circling an hour, was sent on to KC. There was an Eastern plane on the ground which could take our group of 18, so we were soon off on it. It took us to Ft. Lauderdale; we were bussed to Miami, and finally we were on our Braniff flight to Lima, Peru.

When we stepped off the plane on a stop in Panama City, there was a line of about 24 policemen with guns at their sides, and it looked formidable. It was extremely humid and we were soon back on the plane. Another stop at Guayaquil, Ecuador, was in contrast, cool and pleasant. We arrived in Lima, Peru, a little after 2 a.m., Nov. 2. We went thru Immigration and Customs as a group and with the help of the Missionary Fred Wolff, a native of Nebraska, we had no problems.

The primary purpose of our tour was to attend the Dedication of the Maternity Hospital at Casa Belen or House of Bethlehem in Lima. This Maternity Hospital was a project of our Nebraska Synod of the Lutheran Church in America. It will be supported by the German Speaking Lutheran Church in Lima and the Native Peruvians. Casa Belen was established thru the generosity of a German couple, Mr. & Mrs. Moll, who immigrated to Peru, became citizens, and he is an industrialist with four factories.

The new hospital was dedicated Nov. 3 with messages delivered in Spanish, German, Swedish, and English. The worship was enhanced by a Spanish speaking choir, trumpets, and guitars. A finger luncheon followed with an abundance of dainty and tasty food served in the courtyard of the hospital.

Casa Belen conducts a day care center for about 80 children who are given three meals a day along with medical and dental care. They have a doctor who was a refugee from East Germany, a young English couple who are both doctors, and a dentist who give their services and train the Peruvians on the staff. We had the happy experience of eating with the children, at their tables, and being given bibs to wear as they were given. They and we enjoyed this.

The outreach of the hospital has established five missions in Lima and the outlying cities. We visited one at Lurin 25 miles south of Lima. This is a town of 10,000 people, living in huts built in the sand on the hillside. They have no running water, no electricity, and no plumbing. They are a people who have responded so enthusiastically to the Gospel, and their love for the missionaries is very evident.

--continued next page

A Trip to Peru, continued--

We toured Lima, a city of 4,000,000, seeing the Historic Cathedral built on Inca ruins in 1758. The main altar is of pure gold and within the Cathedral are many beautiful chambers honoring their saints, and one with the body of Pizarro in a glass casket. These are all guarded with iron gates within the cathedral. The choir loft where the priests stood in the stalls in the film of Martin Luther, is a part of this church.

The Presidential Palace was surrounded by a high wall with iron gates. Thru these gates we saw the changing of the guards with their famous goose step. They told us this was started in 1868 and has taken place at 1 o'clock every day since then. Of interest was the Museo do Oro where 6500 pieces of gold are on exhibit, yet tons and tons of gold were taken out by the Spaniards in their conquest of Peru. There are beautiful homes in Lima with their wrought iron window guards and iron fences for protection against the thievery. Cars cannot be left outside at night as they are likely to be stripped of any removable parts. You also find the poorest of living in simple huts sometimes without even four walls or a roof. Since there is almost no rain in Lima they can live with such little shelter. There is an abundance of flowers, tho in Lima they have to be hand watered because of its dry weather.

Chickens and fish are their main meat, with some pork. Often the chicken was cut up in small pieces--bone and all--and served in soup, which we didn't relish with our eyes open. They served a great abundance of rice with herbs and a large-kernel white corn on the cob. This corn was surprisingly good as it was served without any butter or margarine, as they have none. Their bread was a semi-hard roll that you just bit off of and ate. The first time it tasted rather good, but by the time our tour was over we were passing it up. Their "picarronis" were a deep fried, hand-molded type of doughnut made of a squash-pumpkin dough and served with syrup. One special meal was a Grand Azul Chicken dinner in an enormous estate built on Inca ruins. It was very rustic with the half chicken barbequed on huge spits. They served them on immense trays with bowls of salad and French fries. This was quite a place to see.

A bull fight was included in our tour, though it wasn't very high on our list of special activities. This is an important part of their culture, and the arena was filled with 15,000 people who were very responsive to the matador's bravery.

By Aero Peru we flew from Lima to Cusco over the Andes with the jungle below us between the snow covered peaks of 20- to 22,000 feet. The Inca ruins are evident all through Peru with their walls and fortresses built of these immense serpentine stones fitted without mortar. Our trip to Machu Pichu, the Inca ruins or citadel high on the mountain top was an interesting three-hour ride on a modern diesel train. It had to make many switchbacks to get out of the deep Urabamba Valley and traveled along the jungle's edge a thousand feet below Machu Pichu. Mini buses took us up around 15 hairpin curves to the top of the mountain, and there was this ancient citadel. Modern man can't understand how the Incas carried these huge stones to such heights, ground and fit them in place, building the vast empire with its terraces and walls. It was then lost for 400 years until Hiram Bingham discovered it in 1911 and documented it.

One of our trips was by four taxis on a 300 mile trip to Puno through many villages along the way. Their narrow streets and long rows of poor adobe huts; the center square with a church where the people came to market to sell and buy; every

A Trip to Peru, continued--

house with a cross on top; herds of alpaca, llama, and sheep with the peasant Peruvians busy about their work; patches of farm planting high up on the steep mountain sides; very few cars; rock fences to wall in the huts or for corrals; the Colonial Bridge built by the Incas;--all were interesting to see on this trip. At Puno we took a motor boat on Lake Titicaca, the highest navigable lake in the world, to one of the forty floating reed islands. These islands are formed by the dead reeds, and it was an unusual sensation to step out of the boat onto the island and feel the "bounce" of the floating reeds with (they told us) 90' of water under us. The Uora Indians live on these floating islands in reed huts doing weaving and handwork and very seldom do any ever leave the island. They have pigs, chickens, and dogs on the island for food, and eat the tender ends of the reeds as salad. This lake is 139 by 68 miles and is up to 800' deep.

We even experienced an earthquake one morning that we thought was some big machine starting out in front. When the Mother yelled, "Earthquake--All out!" we realized the shaking as all ran out into the street. We had seen evidences of the Oct. 23rd earthquake in the big cracks in buildings, broken walls and windows, rubble from the crumbled buildings, highways shifted and closed, so we were glad the quake we experienced was only a little over a minute. The rumble and shaking (like on jelly) is a frightening experience.

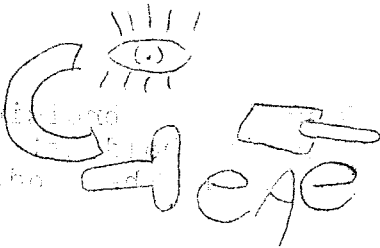
We were out to the Pre-Inca Cemetery about 50 miles from Lima where graves have been plundered and still are being dug up for treasures they find. There was a group of the grave diggers in one spot with trinkets to sell that they had found in graves. There wasn't much desire to buy them as it was forbidden to take them out of the country. Smuggle them--No. There were skulls and bones scattered throughout the demetry.

Some of the Nebraska Buttons from the National Show were left and we gave them to the Nebraska group at the airport in Omaha, and they proudly wore them. Later in Peru we were told that the authorities in Peru had us under their eye as they thought they were CIA buttons. We were all cleared, however.

Peru contains every mineral known, except platinum, we were told. It is sitting on a mountain of gold, yet it is one of the poor nations of the world. They have no rockhounds, and we believe they need them.

 COMMUNITY ARTS COUNCIL REPORT

Lincoln Arts Council - Nov. 26, 1974, 12 noon, at the Community Playhouse



The new president, Larry Lusk, presented the suggestion for the city of Lincoln, through the member organizations of the Council to plan for a Festival of Arts. It would be held along the Centennial Mall and perhaps other areas in the city.

This is to create interest and involvement to cultivate the arts among more people. They are looking toward the Centennial year.

Several representatives from colleges and the University reported on the drama programs that have and will be presented on campuses and other points of drama presentations. Mr. Lusk would like to enlist the LGMC to participate in this endeavor.

--Ray Pfeiffer

HANDY HINTS

For slabbing irregular rocks, just glue the rock to a square piece of scrap lumber with automotive body repair compound. You can get it in gallon cans, and a little heat will remove the last thin butt. The wood and rock seal will hold firm with the wood held in the vise and the rock extended. Use new wood each time. (via The Template)

CARBONATE MINERALS can sometimes be cleaned with full strength clorox. If this does not work try a weak solution of oxalic acid. (Any acid will attack carbonates, so be careful and test first.) from Gem Cutters' News

Silver Smithing Hint - Baking Soda added to a pan of water should be kept near by your silver smithing bench, to rinse your hands; this prevents burns from pickle bath. (via The Lapidary of Kansas City)

SPECICAB PROJECT - Try It

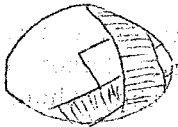
(By Earl Davis from the Dopstick; via Rockhound Tales)

Here's a project for those who want to try something a little different --a combination cabochon and mineral specimen.



Start with a completed cabochon, fully polished. Select a small crystal and decide how it should be mounted on the surface of the cab for the best effect. Cut or grind the base of the crystal flat at the selected baseline.

Place the crystal in position on the cabochon. Then carefully place adhesive tape over the face of the cab up to the crystal, leaving the area under the crystal uncovered. Grind out the space for the crystal either flat or with a slight depression. For this you may use portable carving tools, a drill press with a nail (head down) and abrasive. Then, using epoxy, glue the crystal in place.



This is a good way to hide a defect in an otherwise beautiful cabochon!

If possible, do your soldering in a dim light, for then you can watch the color of the work as it is being heated. The first visible red shows that the work is at about 900° F; when the work is a dull red, the temperature is around 1200° F. A cherry red indicates 1400° F. Your medium hard silver solder is fluid at 1400° F and silver is molten at 1641° F, so avoid overheating the work. Many a bezel has been burned right through. (via Heights Sparkler)

Safety Tip: BREAKING ROCKS

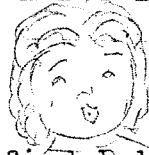
To avoid the obvious danger of skinning your knuckles or bruising your hand while attempting to split a rock, have your wife hold it! --From Chuck Pierce, WLS Bulletin, via Little Gem, via The Geode

QUESTION: What gift can you give a rockhound who has just everything in the way of rocks, gems, minerals, and shop equipment? ANSWER: A burglar alarm! --via Rock Ramblings

There was a time when Uncle Elmo always called a spade a spade. Then he stumbled over one in the dark one night.....

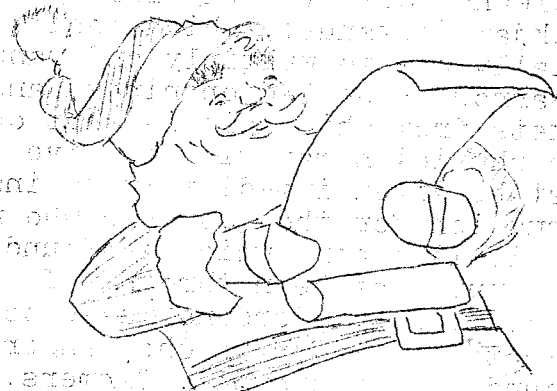
--Sooner Rockologist, via Geode Newsletter

JUNIOR PAGE



4-H Awards to Petrified Pebble Pups

4-H members and leaders of Lancaster County were recognized at an Award Meeting Sunday, December 8, at the Episcopal Church at 60th and A Sts. Those from our Petrified Pebble Pups Club were: Brent Jones, Sandra Wright, Andrew Olson, and Lars Olson, who were presented with a pin for three years membership; George McGinnis who received a two-year pin as one of their leaders; and Marie Wells, who was honored with a pin for five years of 4-H Club leadership. Congratulations to each of you!



Merry Christmas

Happy New Year

A HOLIDAY PUZZLE

Fill the blanks from the list below which is not in sequence.

- M ---
- E ---
- R ---
- R ---
- Y ---
- C ---
- H ---
- R ---
- I ---
- S ---
- T ---
- P ---
- A ---
- S ---

Arrowhead, blastoid, brachiopod, calcite, dinosaur, galena, geode, granite, limestone, mozarkite, onyx, tourmaline, trilobite, quartz.

--Adapted from PICK & CHISEL

SAFETY PAGE

BEWARE OF TETANUS

In rockhounding more so than almost any other hobby you have to be very careful about receiving deep wounds caused by narrow, pointed instruments, such as rock picks, chisels, and yes, even chips of rocks--lacerated, or torn wounds, and wounds caused by explosions of gunpowder, are particularly dangerous. Germs lodged in a wound of this kind cannot be reached and destroyed by an antiseptic, and the wound is almost sure to become infected unless it is cleaned out by a physician.

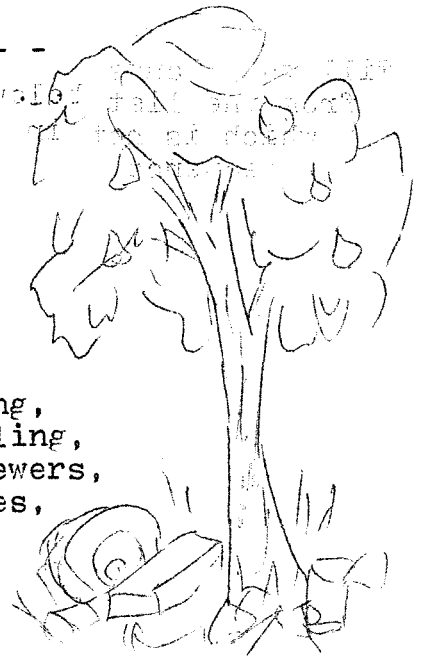
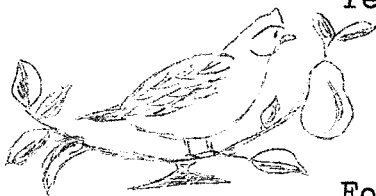
The germs of lockjaw (tetanus), which thrive without the presence of oxygen, are especially apt to multiply and manufacture toxin (poison) in deep wounds with narrow or sealed openings, and in lacerated wounds with crannies or pockets from which air is shut out. Besides treating the wound itself, the physician may wish to give tetanus antitoxin. Tetanus antitoxin must be given immediately to insure its effectiveness.

As general information for those of you who may not know what tetanus is caused by, it is a germ which is found in animal manure, or in soil where animal manure has been thrown. It is a common inhabitant of the soil in many localities. Persons whose occupations expose them especially to contaminated soils or to the danger of contracting punctured or lacerated wounds - for example, farmers, dairymen, soldiers, and yes, rockhounds too - may be immunized against tetanus by the injection of tetanus toxoid.

--Rod Blum, via Rockwood Rockhound News

A MODERN CHRISTMAS CAROL

On the twelfth day of traveling,
I saw unhappily
Twelve cans rusting,
Eleven pounds of litter,
Ten unscreened junkyards,
Nine trash heaps smoking,
Eight slums crumbling,
Seven open sewers,
Six old pop bottles,
Five burning dumps,
Four gaudy signs,
Three slag heaps,
Two rusty cars,
And a junk pile beneath
A pear tree.



via Geode, via Stone Tablet, via PICK & CHISEL

Emerald deposits have been discovered in jungles of Bahia province in Brazil. It is claimed to be the richest found so far. The deposits are contained in 75 square yards, ten yards deep. They are so rich they will be workable until the year 2124.

Via Rockhound Reporter, Hot Springs Geology Club

AFMS News

A portion of the Christmas Message from Mary Anderson, AFMS president,.... "Christmas is a time for a renewal of faith. The battered and weary world looks forward to a time of promise, to a forgetting of past frustrations, mistakes and unfilled promises. I have heard, as all have, that Christmas is only a time for children and older people. That is not so. It is a time when we take new hope and look forward to a brighter future. This is the miracle of Christmas. Everything takes on a brighter glow; old friendships are renewed, new friendships take on an added meaning and new jobs and responsibilities bring deeper meaning to the serious business of living. We become more tolerant. We forget old animosities and try to remember that love is the true meaning of Christmas..."

AFMS dues raise will be effective Jan. 1, 1976. Representatives from all six Federations were members of a Special Financial Committee headed by Ellis Courter to review the financial condition of the AFMS. They came to the conclusion that if the AFMS was to remain healthy and be able to provide a service to the Regionals and to serve the hobby, some means of increasing revenue would have to be found. Their recommendation was presented at the 1974 meeting in Lincoln. It was as follows:

"Therefore, it is the recommendation of this committee that a five cent per member dues increase be effected and that the necessary procedures for amending the AFMS By-Laws which are necessary to make this possible be implemented as soon as possible."

A meeting by mail was conducted, and the change was approved. Therefore Article III, Sec. 1 of the AFMS By-Laws shall be changed to read:

"Each member Regional Federation shall pay to this Federation Treasurer an annual membership fee of fifteen (15 cents) for every full-dues-paying member, including junior members, of its constituent societies."

This change will become effective Dec. 31, 1975 for dues payable by the Federation on or after January 1, 1976.

A request by Dorothy Lee, Past President of AFMS, now head of the Long Range Planning and By-Laws Committee, is made for Clubs, individual members, and Federations to send her any suggestions they may have for new programs and services which they feel would be most helpful to them. Mrs. Lee's address is: Dorothy Lee, Past President, 704 SW 31st St., Pendleton, OR 97801.

June Zeitner wants to hear from Clubs in each state about the current status of their state stone progress. She states that over three-fifths of our states have stones, gems, minerals, fossils or have bills or plans underway to designate one or more of the categories. With the Bicentennial at hand she would like to see all of our states represented by official mineral kingdom symbols. She would like to know how the mineral or gem symbol is being used in the states already represented, what has been done to promote it, who has the record specimen, if anyone has tried to capitalize on it, and any other useful facts. Address your letters to June Zeitner, Mission, SD 57555.

THE WASHINGTON SCENE - by Kenneth Zahn

This is the 10th anniversary of the Wilderness Act. Over 100 additional wilderness proposals are now pending in Congress, including plans to "safeguard" vital areas in Yosemite and Okefonokee Wildlife Refuge in Georgia. President Ford is expected to send more recommendations to Congress this month. The Act's provision for field hearings and Congressional approval of each new area have turned out to be the most effective means of marshalling support of the presentations by preservationists for wilderness. Unfortunately, the mineral collectors have not heard of the meetings, or just don't give a hoot, and Congress has had a one-sided picture of "public support." Trying to get information and be listed to be heard at meetings is a time-consuming job. Recently, we were informed that there was no more room on the agenda for just another witness, and all those who were represented do not favor mineral collecting. All this public support has had adverse effects. People are not only attending the public hearings on new areas, but they are crowding the wilderness in order to have an on-the-spot look. Mountain trails are being trampled, back country streams polluted and recreational areas littered by the very advocates of anti-pollution. Man needs a place to relax, think, and enjoy the quiet while he reflects on life. The original Wilderness Act was intended to furnish just that. However, the Act has been subverted and advocates of wilderness, like all zealous bureaucrats, continually seek more power without reviewing their objectives. Older persons generally cannot back-pack any great distances. Areas which provide quiet recreation without eliminating all vehicles and other recreational type campers are required by senior citizens. It's time all persons started to take some action to plan a balanced program for all people and let their wishes be known to their Congressmen. Many individual letters may do the trick where organized effort of a few individuals and associations has failed.

* * * * *

If Yosemite is turned into a big Disneyland as planned it will be due to the Music Corporation of American, a concessionaire who contributed \$180,000 to the Nixon Campaign in 1972. "Real conservationists" such as the Grading Corp. Association and the American Petroleum Institute have held meetings and conferences. We need more convention sites in our national parks. A mineral collector cannot even touch a rock or carry it out but a concessionaire can promote and "improve" the area while tripling the charges for accommodations.

* * * * *

Nelson Rockefeller is a strong advocate of anti-pollution, clean air, pure water and a balanced recreational program. No wonder he is having a hard time being confirmed.

* * * * *

Strip mining legislation is still being fought behind closed doors, and the Coal Association is not going down without a good fight. The latest information out of conference is that strip mining would be banned in National Forests, but not in grasslands where substantial coal reserves are located. However, as a practical matter, the Forest Service does not grant coal leases anyway.

* * * * *

When Congress compelled the Administration to accept tough conditions on military aid to Turkey, despite two presidential vetoes, a lesson was learned which could be used by mineral collectors. By pouring thousands of telegrams, phone calls, and letters into Capitol Hill every time the Turkish arms aid question came up, a generally passive Greek-American ethnic group is credited with stiffening Congressional Resolve against the Administration. Congressmen were told that if they did not vote against the aid they would lose votes in the election. The group won because they were organized and had a compelling case. The rockhounds, gem cutters, collectors, etc. have a compelling case to give Congress to enact legislation to protect the mineral hobby. All we need now is to get organized and work together. It also proves that letters en-masse are our best tool to convince Congress that we need a balanced recreational planned use of public lands for all people to enjoy.

-from AFIS NEWSLETTER, December 1974

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 P.M., 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: (Elected)

Norma Miller -----	931 Cottonwood Dr.	Lincoln 68510	489-8840
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 CHAIRMEN:

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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
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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 -----	Don Duckett
1974 Show Director -----	Irl Everett

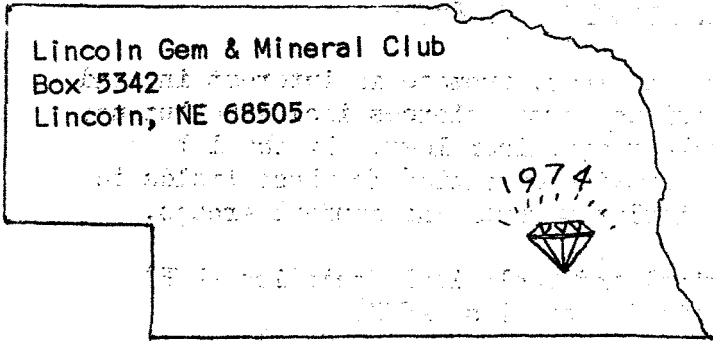
STEERING COMMITTEE 1974 SHOW - Ralph Ulrich, Howard Taylor, Bruce Simon, Irl Everett

PUBLICATIONS CHAIRMAN ----- Art Howlett

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LINCOLN GEM & MINERAL CLUB - 17 ANNUAL SHOW - May 10-11, 1975

AGRICULTURAL HALL, Nebraska State Fair Grounds

LINCOLN, NEBRASKA

Show Chairman, Glen Litzenberg, P. O. Box 5342, Lincoln, NE 68505

