

CALENDAR

- Meeting:** No regular meeting scheduled for March as **OUR SHOW** is a week-end meeting, work, display, get together and help others to see how much our hobby means. We always need more club member participation for set-up, displays, working, enjoying and socializing with our thousands of guests. There is nothing to compare with a good Gem, Mineral and Fossil Show. Volunteer any time that you can. Your club needs your support on March 24, 25 and 26, 2000.
- Youth:** Your leader has lots of plans for your Show Participation so be sure to read your page and make your plans.
- April 29--** Meeting a week later than usual to leave Easter Week-end for family. Meeting will be held at Bethany Park Shelter for our annual Scholarship Presentation. Refreshments will be served.
- May 20--** This time a week early and at Bethany Park Shelter for a Dessert Supper. Mark your calendars and be present as we present plans for summer activities.

NEXT LGMC SHOW - MARCH 24-25, 2001, Pershing Auditorium (Our 43rd Annual Show)

Nearby Shows to Visit

- | | | |
|-------------|-----------|---|
| March 18-19 | SHOW | Cedar Rapids, Iowa, Cedar Valley Rocks Minerals |
| April 6-8 | Symposium | The Past, Present and Future of the Great Plains Bison (472-3082) |
| June 23-25 | SHOW | & SWAP, Bloomington, Indiana, Lawrence County Rock Club, Inc. |
| Aug. 7-13 | SHOW | & Field Trips-Keweenaw Week 2000-Copper Country Rock & Mineral Club, Houghton, Michigan -See Flyer at Show & Meetings |

2000 REGIONAL SHOW SCHEDULE

EASTERN FEDERATION
September 16-17
Harrisburg, Pennsylvania

CALIFORNIA FEDERATION
August 4-6
Riverside, California

SOUTH CENTRAL FEDERATION
May 5 - 7

Fort Worth, Texas

NORTHWEST FEDERATION
June 23-25

Monroe, Washington

SOUTHEAST FEDERATION

No show scheduled to-date

**AFMS/ROCKY MOUNTAIN
FEDERATION**
October 13-15

Moab, Utah

MIDWEST FEDERATION
August 18-20

St. Louis, Missouri



Youth Notes

by Kay Jurgens

It's the time of year we all eagerly await- the annual rock show. This year's theme is "Wonders of the Century". The show will be Saturday, March 25, 9:00-7:00 and Sunday, March 26, 10:00-5:00. The juniors will be responsible for many things. (And I am proud to say that they ARE responsible for many things.) I already have commitments from a couple of juniors for the entire weekend. That's the kind of help we need.

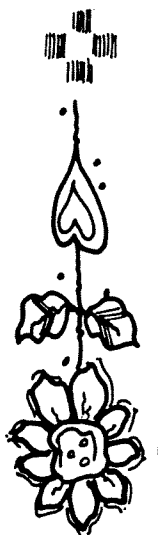
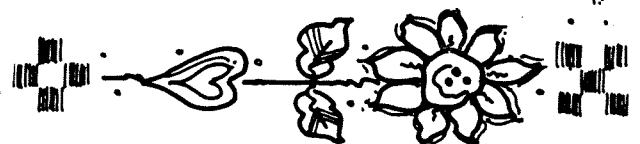
Adult supervision is greatly needed this year. In the past Kay has been in the booth from show start to end. This is not possible this year, so-- we need some adult volunteers to supervise for various blocks of time- we'll work around anyone's schedule. I will be asking parents to volunteer for this, but we need more than parents to help out. (I will be at the show, but can't physically be "on my feet" the entire time.) So, if you're a club member with an hour or two to spare, let me know. The youth are very self-sufficient. (They have done this so long, they are pros!) However, we still need an adult present to keep an eye on everything. We will set up a schedule in advance, but welcome "walk ons". I have no concerns about the juniors running anything, but sometimes the "general public" on the other side of the counter needs to be "supervised". The club ALWAYS needs more help on set-up day, Friday, March 24. Bring your toolbox along.

Activities the juniors will be responsible for include the rock race, fossil dig, gem dig, spin wheels, and activity table.

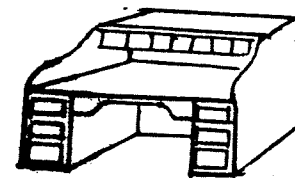
If you know your schedule and want to discuss work times, call Kay at 786-2756. Otherwise, be expecting a call from Kay. Any juniors with great show ideas should call Kay to let her know them before the show.

We have some "SUPER" club members who have generously shared specimens with us in the past. We are indebted to them. We are always looking for variety in our prizes at the rock race and spin wheels. Also, the junior member's only pay is selecting a specimen or two for their collection. Therefore, we're ALWAYS willing to take donations from members for the juniors. (If you're cleaning out your stash, remember us.) Kay will arrange a "pick up" if necessary.

Any junior who has worked at the show will tell you that it's fun, not work. If you know of any school or organization that would welcome show flyers, let Kay know and we'll get some to you. We want a lot of youth to know about it. Let's start off this century with the best show ever!



From The President's Desk



Hello LGMC Members

I want to "Thank" Eric Fritsch for his slide program on "Minerals of South Dakota."

"Thanks" to Charlene and David Bingell, Pat Akins, John Harrison, David and Billie Heffelbower, Susy McMahan, Roger Pabian and me, Edward Ridge, for participating in Geology Day at Pioneer Park on February 13th. Thanks also to Karen and Charles Messenger, our Hosts.

As for the displays for our show, I still need to fill some spaces. Please call John Harrison or Phyllis Parks or me if you have not given us your space needs.

I hope to see you all at the show March 25-26. Remember Set-up Friday, March 24th.

Edward Ridge

AFMS Code of Ethics

I will respect both private and public property and will do no collecting on privately owned land without the owner's permission.

I will keep informed on all laws, regulations of rules governing collecting on public lands and will observe them.

I will to the best of my ability, ascertain the boundary lines of property on which I plan to collect.

I will use no firearms or blasting material in collecting areas.

I will cause no willful damage to property of any kind - fences, signs, buildings.

I will leave all gates as found.

I will build fires in designated or safe places only and will be certain they are completely extinguished before leaving the area.

I will discard no burning material - matches, cigarettes, etc.

I will fill all excavation holes which may be dangerous to livestock.

I will not contaminate wells, creeks or other water supply.

I will cause no willful damage to collecting material and will take home only what I can reasonably use.

I will practice conservation and undertake to utilize fully and well the materials I have collected and will recycle my surplus for the pleasure and benefit of others.

I will support the rockhound project H.E.L.P. (Help Eliminate Litter Please) and Will leave all collecting areas devoid of litter, regardless of how found.

I will cooperate with field trip leaders and those in designated authority in all collecting areas.

I will report to my club or Federation officers, Bureau of Land management or other authorities, any deposit of petrified wood or other materials on public lands which should be protected for the enjoyment of future generations for public educational and scientific purposes.

I will appreciate and protect our heritage of natural resources.

I will observe the "Golden Rule", will use "Good Outdoor Manners" and will at all times conduct myself in a manner which will add to the stature and Public "image" of rockhounds everywhere.

2000 SHOW PLANS to date:--Theme-"WONDERS OF THE CENTURY"

We celebrated 41 shows in the Century, each one seemingly better than the one before. In the earliest days every club member was around to help set up the show and nearly everyone had their own case to bring with some of their favorite examples of lapidary, minerals, jewelry, fossils and special crafts based on rocks. Times keep changing as does the membership. LGMC has hosted 2 National Shows for the Midwest Federation and a MWF Rockrama in 1967. I remember them all!

This year we are again to enjoy Mr. & Mrs. Russ Kemp who will bring special displays and programs to enhance our show. They have been associated with The Lizzadro Museum in Chicago for many years and are a special treat. Their lectures feature 'Cameos & Cameo Artistry' at 10 Saturday morning and 'Antique and Art Collectors' Jewelry' at 1 PM on Saturday.

There will be fantastic, huge 'Petrified Wood' pieces to marvel at and many exceptional cases of the 'Wonders of the Century, even a few surprises.

We again have 14 retail dealers with every material imaginable for you to choose from and /or just to dream about. We also will have several demonstrators showing the Art of Lapidary, Wire Twisting, Stained Glass Windows,(with colored lead glass and thin rock slab pictures), and Silversmithing to name a few.

Our Youth Group will once again have 'Rock Races', "The Gem Dig', Spinning Wheels for prizes, a fossil dig, and activity tables. Kay is particularly interested in securing some volunteers to give adult supervision during the busy hours of the show.

If you have not yet signed up to work the show please call Phyllis (show secretary) at 476-6798, Ed Ridge (Displays Chair) at 477-8469, Kay Jurgens (Youth Leader) at 786-2756, or John Harrison (Chairman) 792-2337 and let us know how and when you can help. If you don't volunteer you are missing the best part of being a Lincoln Gem & Mineral Club Member!!

Remember--those of you who have volunteered to assist on Friday, the storage facility at 3201 No. 19th St. will be open about 8 AM for those who can bring vehicles to haul the cases, lights, youth materials and club displays to arrive at Pershing by 9 AM when we take over the lower level. If you are able bodied with no hauling capacity you are very welcome to help carry and load the properties, then assist in assembling the 24 or so cases, covering display tables, and generally helping. (Bring your screw drivers and /or scissors for these jobs. Also **REMEMBER WE HAVE TO REVERSE THIS** Friday Morning Process just after **5 PM** on Sunday when the show closes--and have it all completed by 8 to 8:30 PM--before it gets real dark.

QUESTION??Have I generated enough enthusiasm to get your attention and support for this big 3 day event? Or have I just turned you off by making you think 'its too much work'? Either way I hope I've made you realize that it is our club, our show, our Pick & Shovel, our way of making history, and we are nothing without the dedicated help of our membership. Please don't make the mistake of thinking that everyone has to work this year--some persons have been associated with LGMC long enough to have done their share and need to sit back and enjoy the fruits of previous labors.

Phyllis Parks, Show Secretary now--'but you name it and I have been it.'

CLUB NEWS AND NOTES:

From Kay Jurgens:

Thank You

It was a great honor to be selected as Rockhound of the Year. I would like to thank everyone for granting me this honor. I know that many are deserving of this award, and am humbled to be the one selected. Everyone working together is what makes our club the great club it is. Kay Jurgens

From Irl Everett: Lois is going to hospital this week for some valve repair and/or replacement then will be recovering at home -so they may not have a display at the show. (We wish you a speedy return to good health Lois.)

From Adeline Nolde: Remember the Nebraska Rocks, Petrified Wood, and Jasper that our friend Dr. Gibson has said that we may collect from his former home on Prescott.

From Karen Messenger at Pioneer Park: A Big Thank You note for the LGMC Members who took the time to make a fine presentation on Geology Day, February 13. She mentioned looking forward to our Grinding Party which they would like to have on July 23 this year. She said (and I quote) "Thanks a whole bunch of rocks & minerals for all of your good work."

From SCC Continuing Education: Page 21 in Spring Quarter 2000 brochure--'Diamonds, Gems, and Jewelry' by Bob Fixter beginning April 1, and 'Lapidary' by Roger Pabian beginning April 3. If you are interested get signed up early.

From Mt. Ida, Arkansas: A nice brochure asking us to Dig your own Quartz Crystals.

From Vera and Phyllis: The Who's Who 200 is ready and may be picked up at the show along with any receipts for dues, subscriptions or donations. Phyllis sez--Have received some late dues, phone changes and new members for you to write into your Who's Who when you receive it. See below:

Please add these names to your Who's Who 2000:

Akins Sr., Nancy & Patrick T. 4400 N. 7 th St., # 108 Lincoln, NE	476-9210 68521
Caster, Richard (Dick) 5740 Rokeby Road Lincoln, NE	423-7473 68516
Messenger, Charles & Karen Rte. 1, Box 169 Dorchester, NE	 68343
Miller, Gordon 1050 County Road X Fremont, NE	(402)727-5813 68025

Also please change these phone numbers:

Jim Atkins to 483-1610
David Heffelbower to cell phone 499-2970
Daniel Cromer in Youth Section to 742-5331

As A Rockhound Sees It

via Cross Timbers Talks, August 1989

Sheer Luck – someone else's good find.

Hard work and brains – your own good find.

Greed – someone else's large quantity of one specimen.

Foresight – your own large quantity of one specimen.

Stinginess – someone else's refusal to share good rock locations.

Shrewdness – your own refusal to share good rock locations.

Bunch of junk – someone else's collection.

Museum pieces – your own collection.

Botched up job – someone else's first lapidary attempt.

Promising beginning – your own first lapidary attempt.

AFMS Newsletter, March, 2000

January 2000

LGMC- Early days
by
Suey McMahan, Historian

1955- After interest was sparked by his daughter's school report on rocks, Irl Everett searched through library cards in books on rocks and lapidary for names of people to invite to a meeting to see if there was interest in a club. On January 15, 1955 a charter was drawn at the "Y". The first president was Maurice Tracy, VP- Irl Everett, and secretary treasurer- Frances Tracy.

'56- Twenty-six members. Silversmithing lessons were given by members of University Staff. The monthly Rockbound Grapevine was published until 1960.

'57- Twenty-eight members. A picnic is held to invite other clubs from Ks, Iowa and Nebraska. Study groups are held at individual homes.

'58- Thirty-eight members. There were rock swaps, travelogues and a field trip to Cowles Lake.

'59- Meetings held at Morrill Hall. There were field trips to Ft. Robinson area & the Orella Rock beds.

'60- Club was incorporated and the Pick & Shovel began publication. Several field trips, including one to Weeping Water which yielded many fine artifacts, including an arrowhead dated at 1500 years old.

'61- Eighty members, and all exhibited at the club's 3rd show, which was held at the National Guard Armory. Henry Reider of the museum played tunes on his bone-a-phone, a musical instrument made of dino bones.

'62- An exhibit made by members of the club, called "Gems on Location", won first in its class at the National Show in Des Moines, IA. A junior member, Jim Taylor, found a 3.5 carat brown diamond with 48 sides while on family vacation in Murfreesboro, AK.

'63- The club made specimen cases and became active in displaying and lecturing to city and county schools. A few members took a trip to Mexico, bringing back Topaz, Opal, and Fire agate. The club donated rough to the Regional Center for activities for patients.

'64-65- Plesiosaurus, a rare fossil reptile, is discovered on a farm near Valparaiso NE. In the next two years the club was busy 'babysitting' Plezy, chipping away plaster of paris, carefully moving surrounding rock, and helping move the 120 million year old Plezy to Elephant Hall at University State Museum.

'66- Members donate time to help museum staff prepare fossils and sort & catalog material.

'67- Party time! Centennial "Rockarama" is held. Members wore early pioneer costumes. Gov. Tieman declares the Blue agate as state gem, Prairie agate as state stone, and Mammoth as state fossil. Frank Marsh impressed the Great Seal of Nebraska on the proclamation. Petrified wood was one feature of the show. On display was the Linde Coronation Necklace, worn by Queen Elizabeth at Westminster Abbey in 1953. Then valued at \$25,000, it was an antique design of laurel leaves of green, yellow and white gold, with a ruby weighing more than 90 carats.

'68- Silversmithing classes are taught at Lincoln High, and Lapidary classes held at City Rec. Club is honored by the Midwest Federation for Public Service and Public Relations.

'69- Attendance at show this year was 3000. The photos of the moon bearing the Great Seal of the United States were on show to the public for the first time since the moon walk. Dr. John Neihardt, poet laureate, is made an honorary member of the club. A field trip to the Grotto of Redemption at West Bend, IA. was a marvel of gems and rocks.

The Seventies: With membership averaging over 100, these were field trip years. Some of the locations mentioned were: Weeping Water (fossils, minerals), Beatrice (agate, wood & bones), Cherokee OK. (selenite crystals), Norfolk (wood, brown chalcedony, Indian artifacts, mammoth bones, teeth), Plattsmouth (trilobites, asst. fossils, colored calcites), Fullerton (petrified wood, common opal & jasper), Marysville, KS. (pink gypsum, satin spar), Fairbury (selenite crystals & massive, carbonized limb casts, leaf fossils), O'Dell (barite roses, O'Dell diamonds), Wymore (colored calcites, various other minerals, and blue celestite geodes).

The club donated an educational grant that allowed field guides to be created for students and amateur collectors. This was done in conjunction with the Nebraska Geological Société, and marked the first time a professional society and an amateur society made that type of educational material available to the public.

The club also supported a 4-H Petrified Pebble Pup group, providing volunteer technical support.

An 'Old Settlers Celebration' (6-73), a 'Summer Festival' at Madonna Care Center and 'Hobby Month' display at Gateway shopping center, both in July, '73, & a booth at the State Fair that year helped to educate several thousand Nebraskans.

In 1974 (and again in 1980) the club hosted the National show in conjunction with it's regular shows.

MORE TO COME (WITH YOUR HELP)



I hope all of you enjoy this look back into our **LGMC HISTORY** as much as I have. I have been enthralled with this story from the time I visited the first Gem Show in 1959. The people were so friendly, the stones so beautiful, the fossils so exciting, and they welcomed everyone so graciously.

Susy, our new historian, has been a 'rockhound' for a long time, I believe, but has only recently joined the club, lapidary and jewelry classes. She has begun collecting any information from the last few years and will welcome anything about the club that you may be able to share with her so that she can continue the records into the new millennium.



THE AFMS

PROUDLY SERVING
SEVEN REGIONAL
FEDERATIONS

AFMS Newsletter, March, 2000

Working Together

by Dan Lingelbach, AFMS President

This month I want to highlight an idea presented in an article in the Oct, Nov, Dec 1999 Alerts and Action in the ALAA Newsletter. This article titled Wilderness or Backcountry Recreation, "BCRA'S" came from one in the Blue Ribbon Coalition by Clark L. Collins and Rod Jones.

The idea is that instead of being on the defensive all the time regarding Wilderness, that we become proactive and present an alternative designation to Wilderness, called Backcountry Recreation Areas. This designation would allow traditional multiple use activities with the emphasis on promoting and protecting recreation, not systematically eliminating it as in "Wilderness". This would provide the land managers an additional option on how to manage our public lands for multiple use. The basic tenant for managing public lands should be the greatest benefit for the largest number of people. This is not in conflict with protecting our environment as a livable environment is definitely a benefit to us. Locking up public land in a wilderness should not be the only way and may not be the best way to protect it. The Wilderness Area is contrary to the idea of the greatest benefit for the largest number of people and all the public land should not be treated that way. Wilderness is only accessible to a select few.

In general, recreationalists are not anti-environmentalist and there are many examples where recreationalists are helping to clean up the environment. Unfortunately, land managers encounter conflicting regulations with so many on the books. Sometimes this results in ridiculous actions being taken, such as the one reported where a man was supposedly charged with an offense on public land for picking up trash. It used to be that land managers had some flexibility in managing to take care of local situations. Now with so much chance of liti-

gation from outside groups, they can't manage to account for local conditions. Regulations can't cover every situation, even though those in Washington are trying, some judgement must be allowed to be

exercised by the land managers. Recreational organizations can be of great help to a land manager, such as helping to inventory all the roads in an area or to providing hosts for camping areas. This is where local clubs can help as they should be interacting with the land managers in their area to see how they can assist them in their job. Once we get to know them and they us, maybe we are closer to wanting the same thing than we think.

A good example of this interaction is the dedication of the Hauser Beds in the BLM Wiley Well District (25 miles southwest of Blythe, CA) as a Rockhound Educational and Recreational Area. This dedication is scheduled for January 31, 2000 at the Hauser Beds. This was accomplished through the efforts of many in the California Federation with final action from the CFMS Public Lands Advisory Committee. This has long been a site to dig geodes and hopefully this will continue. The BLM representatives will be there for the pot luck dinner and to give a campfire talk. (This won't be printed till after the dedication but hopefully the April issue will have a report of it.)

The Backcountry Recreation Area designation could be a great consensus building idea. Rockhounding should be considered a bona fide recreational activity. Make sure your Congressman knows that you think it should be.



2000 ELECTED OFFICERS

President	Edward Ridges	2507 A Street.	Lincoln, NE 68502	477-8469
1st Vice Pres.	Jim Atkins	1333 So. 15 St., Apt. 1	Lincoln, NE 68502	438-2434
2nd Vice Pres.	Grant Bennett,	721 No. 58 th St.	Lincoln, NE 68505	466-5377
Secretary:	Vera Lyman,	420 N. 56th St.	Lincoln, NE 68504	464-6089
Treasurer:	Phyllis Parks,	2435 So. 19th St.	Lincoln, NE 68502	476-6798
Board Member.	Kenneth Doe,	925 El Avado Avenue	Lincoln, NE 68504	466-4877
Board Member	David Hefelbower,	1819 Washington St.	Lincoln, NE 68502	475-4713
Board Member	Brett Jurgens,	14421 Danvers St.	Waverly, NE 68462	786-2756
Board Member	Susan McMahan,	5636 Greenwood St.	Lincoln, NE 68507	464-0065

Nominating Committee

3 years	Jim Parks
2 years	Charlene Bingell Jerry Moore
1 year:	Kevin Schwartman
Chairman:	Roger Pabian Bill Rockel

Long Range Planning & By-Laws Committee

3 years:	Charles Wooldridge, Chairman Kevin Schwartman
2 years:	David Hefelbower Jim Parks
1 year	Vera Lyman Roger K. Pabian

Standing Committees

Memberships:	Shirley Rockel	Programs:	David Hefelbower
Education:	Roger Pabian	MWF Liaison:	Vera Lyman
Field Trips:	? Coordinator	Scholarship:	Susan Taylor
Historian:	Susy McMahan	Christmas Party	
Hospitality:	Charlene Bingell		
Study Coordinator:?		2000 Show:	John Harrison
Housing/Property:	Jim Parks	2001 Show:	
Youth Activities:	Kay Jurgens	2001 Swap	
Librarian:	Roger Pabian	2000 Swap:	Charles Wooldridge
Auditing Committee:?	Jerry Moore, Mike Jurgens, Francis Belholovy		
Gem Palette Correspondent:	Grant Bennett		
Geology Day Coordinator:	2nd Vice President	L. G. M. C. Web Page Address :	http://nesen.unl.edu/gmc/gmc.html

Your PICK & SHOVEL Staff

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Editor:	Phyllis Parks 476-6798
Business Reporter:	Vera Lyman 464-6089
News Reporters	All Club Members
Circulation:	Jim Parks 476-6798

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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.

J. J. & L. ROCKS and MINERALS

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"PROVIDING SUPPLIES FOR THE NOVICE TO THE DISCRIMINATING ROCKHOUND"
Please Call for Appointment

IT IS TIME
to start thinking about
LINCOLN GEM & MINERAL CLUB'S
show for the year 2001
at
Pershing Municipal Auditorium
March 24 - 25, 2001
(Our 43rd Annual)

Read your bulletin for new materials or specials from the above advertisers.

Advertising by rock-hobby business or interest is permitted with the approval of the Board. The rate now set at \$15.00 per full page; \$7.50 per 1/2 page; \$5.00 per 1/3 page; and \$3.75 per 1/4 page(min) per issue, paid in advance. These ads will be placed through the bulletin as space permits.

Subscription to the PICK & SHOVEL are \$10.00 per year mailed.

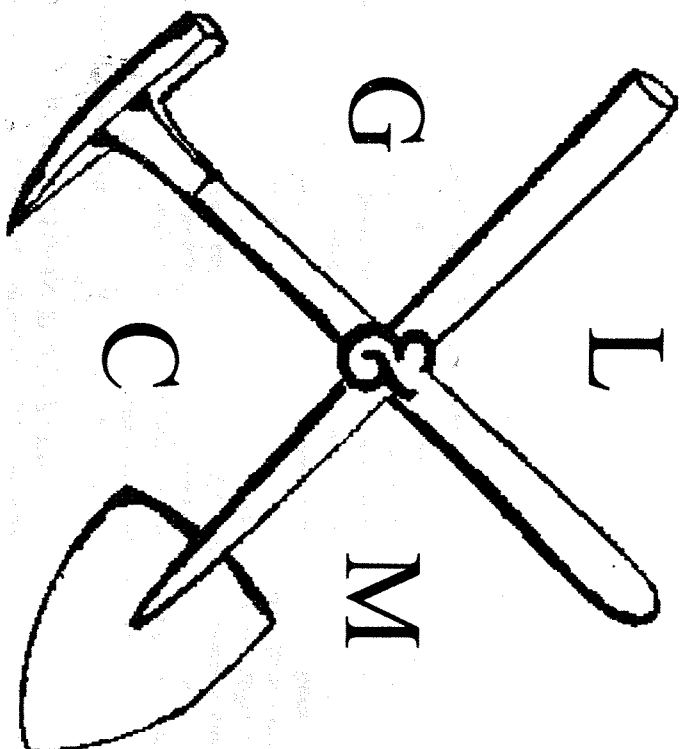
Dues to Lincoln Gem & Mineral Club are as follows:

Adult	(ages 16 and over)	\$10.00/year
Junior	(ages 12 to 16)	\$2.00/year
Family Membership	(Husband, wife, resident children under age 16)	\$22.00/year

New memberships must be approved by the Board, after the applicant attends at least one meeting of the club and pays the above dues plus a \$5.00 registration fee.

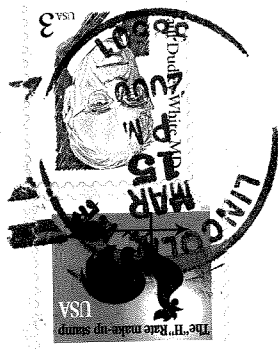
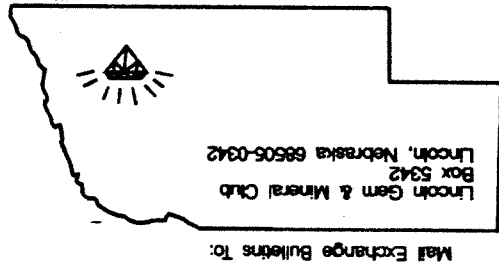
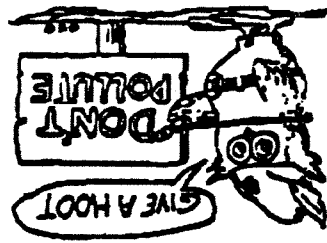
THE PICK & SHOVEL

March 2000



OFFICIAL PUBLICATION OF
LINCOLN GEM & MINERAL CLUB
LINCOLN, NEBRASKA

H. E. L. P.
Help Eliminate Litter Please



Associated with

Susy McMahan
5636 Greenwood St.
Lincoln, NE 68507

Handwritten initials