

# SEASONS GREETINGS

## CHRISTMAS BUFFET & MEETING

Sunday December 13, 1998 - 5 to 9 PM  
Antelope Park Shelter



Turkey & Dressing (provided by LGMC)  
Hot Dishes, Salads, Desserts  
(Provided by YOU-the members)  
Coffee-Punch by LGMC



Please bring your own table service, your family and your Christmas Smiles along with your favorite Christmas Buffet Dish to share. We hope to be ready to eat by 6:00 PM.

If you wish you may bring a wrapped gift to exchange---mark if adult or youth.

Have a SMILE and a greeting for these newly elected Officers and Board Members for 1999--

President	Edward Ridge	Board Members:
1 <sup>st</sup> Vice Pres	Kenneth Doe	Grant Bennett
2 <sup>nd</sup> Vice Pres	James Atkins	Marcia Hamilton
Secretary	Vera Lyman	David Heffelbower
Treasurer	Phyllis Parks	Kay Jurgens

We must extend THANKS and BEST WISHES to both Jerry Moore and Shirley Rockel who are stepping down after each serving Lincoln Gem & Mineral Club in an official capacity several years.

**NOTICE TO CLUBMEMBERS:** If you wish to subscribe to the Nebraska Associan bi-monthly publication "The Gem Palette" please send \$3.25 to the club treasurer as we did last year and the club will forward your name & sufficient mailing labels to the NAOESCI Editor with our Association dues. You may add it to your LGMC dues if you have not already paid. Phyllis



## DUES ARE DUE



AND PAYABLE BY January 1<sup>st</sup>, 1999 and will be accepted at any meeting prior to January 31<sup>st</sup> - or you may send your check to LGMC, PO Box 5342, Lincoln, NE 68505. Dues are \$10.00 per adult member \$2.00 per youth or \$22.00 for a family including all youth under 16 years of age. New members only require an additional \$5.00 per family as a registration fee. (Any member not paying 1999 dues before January 31<sup>st</sup>, 1999 will be assessed the \$5.00 reinstatement fee.) Phyllis

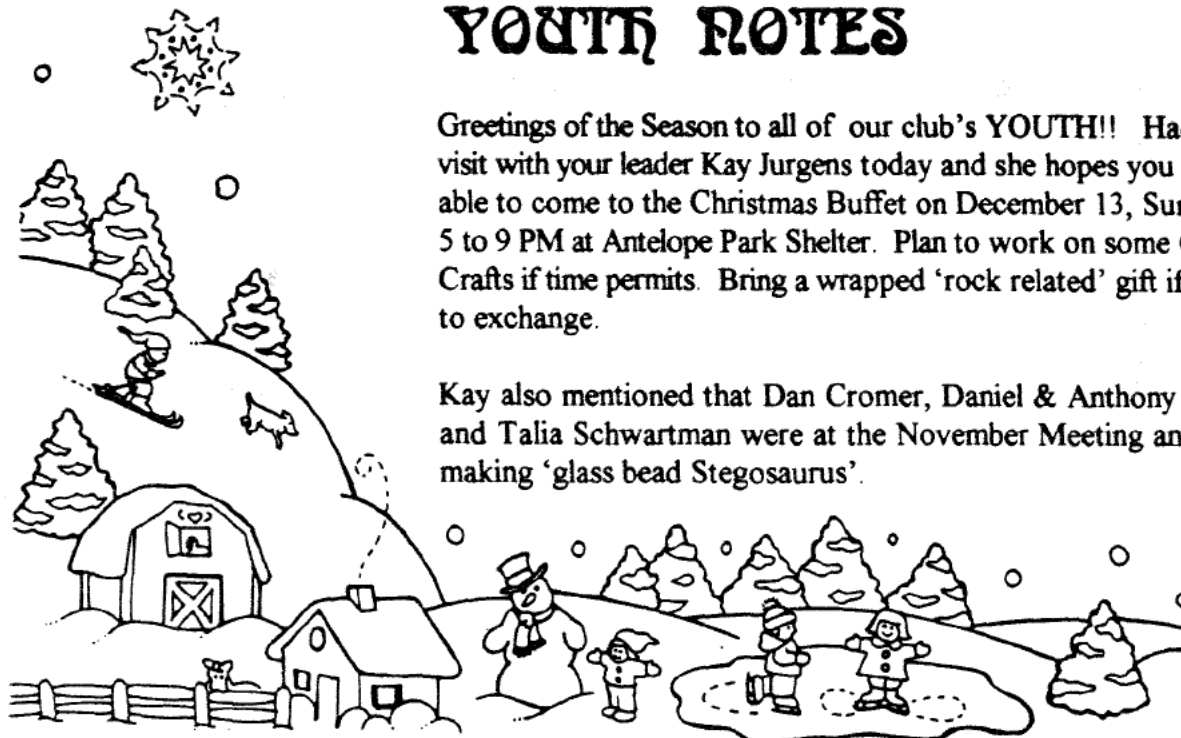
**NEXT LGMC SHOW - MARCH 27-28, 1999, Pershing Auditorium**  
(Our 41<sup>st</sup> Annual Show)  
"REFLECTIONS TO PAST CENTURIES"

December 1998

## YOUTH NOTES

Greetings of the Season to all of our club's YOUTH!! Had a phone visit with your leader Kay Jurgens today and she hopes you will all be able to come to the Christmas Buffet on December 13, Sunday from 5 to 9 PM at Antelope Park Shelter. Plan to work on some Christmas Crafts if time permits. Bring a wrapped 'rock related' gift if you wish to exchange.

Kay also mentioned that Dan Cromer, Daniel & Anthony Bannister and Talia Schwartman were at the November Meeting and enjoyed making 'glass bead Stegosaurus'.



### Lapidary Digest and Lapidary Web Page

The Lapidary Digest is an outstanding lapidary news letter that is available to subscribers over the internet. It is maintained by Hale Sweeney and you can readily subscribe to it by sending an e-mail message to:

**Lapidary@mindspring.com**

with the message: Subscribe Lapidary Digest

The digest covers various lapidary questions ranging from the very beginning stages of oval cabochons from easy to work material and tumbling to the more complex subjects of inside curves, drilling, etc. The digest is devoted strictly to non-faceting lapidary and it will prove to be most helpful to both the novice and the advanced lapidary. Occasional issues are devoted to special topics such as spheres, jade, opal, etc. Members are also invited to submit capsule biographies and it is most interesting to read about these people, where they live, and what they do. Try it, you'll like it.

Hale Sweeney recently began a web site version of lapidary digest. It can be reached by going to:

**<http://www.lapidarydigest.com>**

The web site has sections devoted to frequently asked questions, threads, and lapidary projects of subscribers to the digest above. I was honored to be the first contributor to the works of digest subscribers. I've received some very interesting mail from web site viewers as a result of web page and I will be looking forward to seeing the contributions of other subscribers. I can not speak too highly of the above news group or web page and Mr. Sweeney has done an outstanding service to the hobby.

Roger K. Pabian

1999 Lincoln Gem and Mineral Show Report  
James A. Marburger show chairperson

“REFLECTIONS TO PAST CENTURIES” is the theme of the upcoming gem show. All committees are working hard as usual on the tasks needed to host a show. I am amazed at the ease that the show seems to take shape with the dedicated workers we have in the club. If you can help and display at the show contact some of the committee personal for they will have small jobs that they will need help with so they may enjoy the show also.

All dealers have been signed for the show. We have 14 of the best dealers that provide many products and specimens of things that are *reflections to past centuries*. They are: Westside Agates, Schooler's Minerals and Fossils, Teton Gems, J.J. & L. Rocks & Minerals, Wooly's Custom Lapidary, Lentz Lapidary, Inc., Jaynes, Francina Maria Designs, PJ Andrists' Rocks, Peterson's Rocks & Gems, Simon's, Custom Gems, Prisma Enterprises, and Rusty's Minerals.

A short list of chairpersons that will need extra workers are: Floor chairperson Francis Belohlovy, Displays chairperson Edward Ridge, Special Features chairperson Charles Wooldridge, Tickets and Security chairperson Vera Lyman, Juniors chairperson Kay Jurgens, and Working Shop chairperson David Heffelbower. Please contact any of these to sign up to help. There are others chairpersons that may need help just ask.

I hope that all of the gem club members will take this opportunity to display at the show. Even a simple case may provide insight to the hobby for the general public of our very special hobby with glimpses of “Reflections to Past Centuries” at the end of the century as the y2k becomes of age.

Any ideas on what you would like to see or have at our show please contact me at 792-2348 and we will attempt to incorporate it into the show.

P.S. just a thought. Would a mirror in the display case be fitting?

December 1998

**LAPIDARY ALERT- Do you now, or have you ever, had a desire to learn the Art of polishing beautiful cabs?** If so, now is your chance! Southeast Community College, with the cooperation of Lincoln City Parks & Recreation, is offering a non-credit, 8 week course in **Lapidary**, beginning Monday, January 11, 1999, with Roger Pabian as the instructor. About mid-November all Postal Customers should have received a brochure from Southeast Community College Continuing Education with registration materials and instructions for these classes. If you are interested please check Page 17 for details and get your registration in. If you have mislaid the brochure call **437-2700** for information and forms. Special note --Roger tells us there must be at least 8 registrations to make sure the class will be held. This is course number LLX12653.

\*\*\*\*\*

ADVENTURE TIME

Contributed by Grant Bennett

Didn't get lost this time. Had been in the locality of the show once before. But the adventure was of a different sort. What I attended was the Fort Kearney Rock Club Show. It was held at Kearney, Nebraska at a Mall, well let me say it was different. The show brought people into the mall and vise-a-versa. There were 4 dealers, 6 dealer demonstrators, and 20 cases. Half of the cases were artifacts, very nice.

The Show Chairman, Henry Hohnholt, did a very nice job. His club people worked very hard to work with the mall manager. Henry was very kind to make a place for the Old Timers to set up. I also signed him up as a new member, along with others. The only problem that I had was the 270 mile trip.

No more shows this year. But am looking forward to next year.

\*\*\*\*\*

The club has received a letter of 'Thanks' from Gary A. Carlson of the Geology Department of Midland Lutheran College for the generous gift sent to them after our recent field trip to view the Glismann Collection. He also mentioned the appreciation for help in identification of some of the specimen. They anticipate using the funds to help pay for special lighting for the new cabinet which will display the spheres and a few other specimen as they hope to have it done over the Christmas break.

(I'm ready to go back for another look at some of those special woods and the fine cases of minerals - How about some of the rest of you? Editor).

\*\*\*\*\*

Sometimes we are so busy adding up our troubles that we forget to count our blessings.  
Copied from The G.I.Nugget, submitted by Donna Anderson

**DUES ARE DUE**

LINCOLN GEM & MINERAL CLUB, INC. - BOARD OF DIRECTORS (NOV) Oct 28, 1998  
7:00 P.M. @ Kinkos, 48th & Vine

The Meeting was called to order by 1st Vice, Ed Ridge in the absence of Pres Moore. Only 5 members present. (Ed Ridge, Jim Atkins, Ken Doe, Phyllis Parks, Vera Lyman)

The Minutes of the previous Meeting and the Treasurer's report were approved as presented.

BILLS: All bills presented were approved as paid or to be paid. On Oct. 9, 1998 a Certificate of Deposit was procured in the amount of \$ 4000. @ 4.80% for 6 mos. Cert. # 727156. Motion for approval by Vera L., 2nd by Ken D. Carried.

OLD BUSINESS:

Editor checked on cost of print for 9 issues of Pick & Shovel at several locations. The best price is still offered at Office Max.

NEW BUSINESS:

A check for \$ 125. has been sent to Midland College to aid in the special Glisman display process. This was given in honor of Dr. Florence Lueninghoener and her late husband Gilbert.

Charles Wooldridge has agreed to serve as Past-President Chairman on all Standing Committees.

SHOW: All 14 Dealers are signed for the 1999 Show.

Next Board Meeting on Wed. Dec. 2, 1998.

Respectfully Submitted,

*Vera Mae Lyman*  
Vera Lyman, Secretary



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

Proudly Presents



its  
21st Annual  
Gem and Mineral

# SWAP

Nebraska Center for Continuing Education  
33rd & Holdrege Streets, Lincoln, NE

Saturday, January 23, 1999

**Swappers Dollars In Use: No Cash Transactions. Ten Percent Surcharge on Swappers Dollars. Come, enjoy the day of swapping and trading your minerals, gems, jewelry, fossils, findings, equipment etc. Children's Activities. Silent Auctions. Free Coffee. Materials offered for swap or trade are restricted to rock-related items.**

**Lincoln Gem and Mineral Club will furnish one 6 foot table and chairs to each swapper. Swappers may bring in additional tables only with the approval of the swap committee.**

**Admission: Swappers Tables—Donations for Silent Auctions. All others free.**

**Hours: 12:00 Noon to 5:00 PM**

**The swap will be followed by the general meeting of the Lincoln Gem and Mineral Club beginning at 7:30 P.M. Everyone invited.**

LINCOLN GEM & MINERAL CLUB, GENERAL MEETING -November 21, 1998, 7:30 PM. Nebraska Center.

Annual Meeting with Election of 1999 Officers and Board of Directors.

The meeting was called to order by President Jerry Moore, minutes to be recorded by The Parks. 14 members and 4 youth members present. (7 of members were board & officers.) 3 Guests were present.

October minutes were approved as printed with motion by David Heffelbower, 2<sup>nd</sup> by Jim Parks.

Treasurer's report for October approved as printed with motion by Grant Bennett, 2<sup>nd</sup> by Roger Pabian.

OLD BUSINESS:

Christmas Buffet , Sunday Dec. 13, 1998, 5 to 9 PM, Antelope Shelter, purchase turkey-pre cooked & sliced. Club provide coffee & cups. Each family bring a hot dish, a salad or a dessert and their own table service.

Saturday, January 24, 1999, 21<sup>st</sup> Annual Indoor Swap, Nebraska Center-See flyer- Dave Heffelbower, chairman.

Regular meeting at 7:30.

NEW BUSINESS:

Election of Officers and Board of Directors for 1999. President asked Roger Pabian of the Nominating Committee to conduct the election with the ballots provided. He appointed Adeline Nolde and Bill Rockel to act as Tellers.

Nominations were called for each position, none received, motion that the 5 officers be elected by acclamation.

President	Edward Ridge	Secretary	Vera Lyman
1 <sup>st</sup> Vice President	Kenneth Doe	Treasurer	Phyllis Parks
2 <sup>nd</sup> Vice President	Jim Atkins		

Balloting for Board of Directors resulted in election of Grant Bennett, Marcia Hamilton, Kay Jurgens and David Heffelbower for 1999. For Nominating Committee for a three year term Jerry Moore and Kevin Schwartman were asked to serve. There being no further nominations these two were elected by acclamation.

Move to destroy ballots, 2<sup>nd</sup> by Shirley Rockel. Approved.

Door Prize won by Roger Pabian. Meeting adjourned.

Video Program on 'Dinosaurs of China' presented by David Heffelbower, Program Chairman.

Respectfully submitted by Jim & Phyllis Parks, acting for Secretary Vera Lyman

L.G.M.C. Treasurer's Report for November 1998

	NBC Checking Balance 10/28/98	753.13
Receipts:		
Prepaid '99 Membership Dues	66.00	
Return of <sup>Key</sup> Deposit/check voided	50.00	
1999 Show Dealer Booths	<u>400.00</u>	516.00
Payments:		
Printing Nov. Pick & Shovel	21.09	
Kinko's-Nov. Board Meeting	10.00	
Nebr. Center-Sept. Meeting & Program Aids	<u>150.00</u>	<u>181.09</u>
	NBC Checking Balance 11/30/98	1088.04

**Agate Resources on the Web**

Duane R. Mohlman and Roger K. Pabian  
Conservation and Survey Division  
University of Nebraska-Lincoln

<http://csd.unl.edu/csd.html>

A wealth of agate information is now available via the web from the Conservation and Survey Division (CSD), University of Nebraska-Lincoln. The agate material presented is the result of years of research and data-collection by Roger K. Pabian, CSD research geologist and paleontologist. The "web-work" was done by Duane R. Mohlman, CSD data systems coordinator and web administrator. The web site includes these four major agate attractions:

The "showcase attraction" is **The Agates Page**. As of November 1, 1998, there were 277 images. Some of these images contain multiple agates. Several of the agates include descriptive text. As time allows, text will be added for the remaining agates. Nearly one-half of the images are of agates from the United States (23 different states). The other half includes images of agates from 14 foreign countries, spanning six of the seven continents.

The **Agate Bibliography** contains nearly 3,300 literary citations. This is a compilation of papers that were searched out by Pabian and Andrejs Zarins while preparing their publication "Banded Agates, Origins and Inclusions," Educational Circular 12, Conservation and Survey Division, University of Nebraska-Lincoln.

The **Agate Lexicon** (or more formally known as the *Lexicon and Glossary of Agate, Jasper, Opal and other Amorphous, Cryptocrystalline, or Spherulitic Forms of Gem Silicon Dioxide*), contains over 2,700 named agate varieties with literary citations. The purpose of this page is to determine what named varieties of agates, jaspers, etc. are valid geologic or scientific names and what names are simply trade names that have been coined by dealers to improve sales. Valid names usually have literary citations and geographic information following the entry whereas trade names are usually followed by a citation of the advertisement in which the name was first used.

The **Nebraska Gems Page** currently contains 29 images of Nebraska gems, almost all with descriptive text. Gems from Nebraska have either formed in place right here or they have been transported into the state by streams draining mountainous areas to the west or by glaciers that originated in the north. These diverse sources give Nebraska some unusual gemstones that provide the collector and lapidary with some interesting materials as well as opportunities to learn about the geology of the state. The Nebraska Gem Page is in its early construction phase but it already includes a few entries that did not appear in "Minerals and Gemstones of Nebraska."

To view these agate resources, as well as a host of other earth science material, please visit the Conservation and Survey Division web site at <http://csd.unl.edu/csd.html>. Each of these four agate resources are clearly on the CSD home page.

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**The following was taken from the OCTOBER, 1998 issue of the CALIFORNIA FEDERATION NEWSLETTER...we CAN MAKE A DIFFERENCE!!!**

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**LANDMARK DECISION - BLM and USFS LAND REVERSION**

**Submitted by Teresa Masters, from article by Walter Mroch**

A landmark decision was made just last week in Mono County, California by a private company against both the US Forest Service and the Bureau of Land Management.

Why is this important? What does it mean?

A private company has sued the BLM and USFS for their illegal practices with respect to surface mining activities located on Federal lands. The cases were filed in Mono and Inyo County within California. Local county planning departments have the legal and enforceable right to dictate how Federal lands may or may not be used. They can not however totally restrict the use of these lands.

This means that John Q. Public can petition his fellow constituents and submit to the local planning department or county board of supervisors this information to reverse any of the illegal abuses of "Wilderness Areas" and other such instruments created by the environmentalist groups, the BLM and the auS Forest Service. the county, BLM and USFS have asked the private company to draft a bulletproof legal instrument. What a compliment. This means that the BLM, USFS and county trust the legal advice of a private company over their oft ill conceived legislation and rules.

We can challenge all of the Burce Babbitt DOI actions and reverse his tomfoolery all over the United States of America. We may not want to do this to every site that is truly ecologically sensitive but we at least have the right where we want to rockhound once again but are restricted due to the illegal actions taken by the Departments of Interior and Agriculture. It also forces the agencies to resolve duplicitous activities to make the regulatory process more economical thereby forcing the sharing of information, personnel and funds. This also ensures that the agencies cooperate jointly.

Who to contact?

The case was filed and determined as legally enforceable. Local Zoning authority exists and is pre-existing with respect to surface mining activity located on Federal lands.

For more information contact the Mono County Planning Department at (760) 924-5450.

Cite the 1992 Cooperative Agreement between the State of California, BLM and USFS and their recent Board meeting.

This is a legitimate victory over the tyranny too often seen by the government agencies who espouse supreme rule but don't even have the courtesy to follow their own rules. At least someone took the time to read the political rulebook and challenge them.

## 1998 ELECTED OFFICERS

<b>President:</b>	Jerry Moore, 2305 So. 35th St.	Lincoln NE 68506	489-4184
<b>1st Vice President</b>	Edward Ridge, 2507 A Street.	Lincoln, NE 68502	477-8469
<b>2nd Vice Pres.</b>	Shirley Rockel, 1134 W. Avon Lane	Lincoln, NE, 68505	464-3089
<b>Secretary:</b>	Vera Lyman, 420 N. 56th St.	Lincoln, NE 68504	464-6089
<b>Treasurer:</b>	Phyllis Parks, 2435 So. 19th St.	Lincoln, NE 68502	476-6798
<b>Board Member:</b>	Jim Atkins, 1333 So. 15, Apt. 1	Lincoln, NE 68502	438-2434
<b>Board Member:</b>	Kenneth Doe, 925 El Avado Ave.	Lincoln, NE 68504	466-4877
<b>Board Member</b>	Marcia Eddy-Hamilton, 4903 Hillside St.	Lincoln, NE 68506	489-0716
<b>Board Member</b>	Kay Jurgens, 14421 Danvers St.	Waverly, NE 68462	786-2756

## Nominating Committee

<b>3 years</b>	Roger Pabian Bill Rockel
<b>2 year:</b>	Shirley Rockel Kenneth Doe
<b>1 year:</b>	Vera Lyman Susan Taylor
<b>Chairman: Immediate Past President</b>	

## Long Range Planning & By-Laws Committee

<b>3 years</b>	Charles Wooldridge Kevin Schwartzman
<b>2 Year:</b>	David Heffelbower Jim Parks
<b>1 Year:</b>	Vera Lyman Roger Pabian
<b>Chairman: Immediate Past President</b>	

## Standing Committees

<b>Membership:</b>	Shirley Rockel	<b>Programs:</b>	David Heffelbower
<b>Education:</b>	Roger Pabian	<b>MWF Liaison:</b>	Vera Lyman
<b>Field Trips:</b>	Jerry Moore, Coordinator	<b>Scholarship:</b>	Susan Taylor
<b>Historian:</b>	John & Lilly Lewis	<b>Christmas Party</b>	Shirley Rockel
<b>Hospitality:</b>	Eddie "Lightning" Ridge	<b>1998 Show:</b>	Roger K. Pabian
<b>Study Coordinator:?</b>		<b>1999 Show:</b>	Jim Marburger
<b>Housing/Property:</b>	Jim Parks	<b>2000 Show:</b>	
<b>Youth Activities:</b>	Kay Jurgens	<b>1998 Swap:</b>	Francis Belohlavy
<b>Librarian:</b>	Roger Pabian	<b>1999 Swap:</b>	
<b>Auditing Committee:?</b>			

**Gem Palette Correspondent:** Vera Lyman  
**Geology Day Coordinator:** 2nd Vice President

L. G. M. C. Web Page Address :  
<http://nesen.unl.edu/lgmc/lgmc.html>

## Your PICK & SHOVEL Staff

<b>Publisher:</b>	Lincoln Gem & Mineral Club, Inc., P.O. Box 5342, Lincoln, NE 68505-0342
<b>Editor:</b>	Phyllis Parks 476-6798
<b>Business Reporter:</b>	Vera Lyman 464-6089
<b>Circulation:</b>	Jim Parks 476-6798

The **PICK & SHOVEL** is the official publication of the Lincoln Gem & Mineral Club, Lincoln, Nebraska. Articles and items appearing within may be reproduced in other club bulletins, provided proper credit is given to the **PICK & SHOVEL** and the author and that a reprint of the bulletin is sent to the editor of the **PICK & SHOVEL**.

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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By Appointment Only

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.

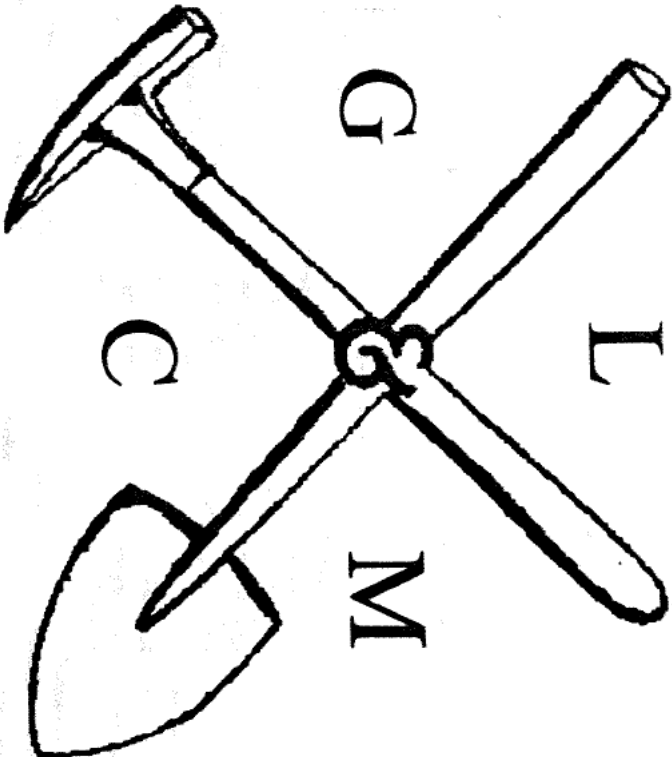
Dues to Lincoln Gem & Mineral Club are as follows:

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

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

DECEMBER 1998

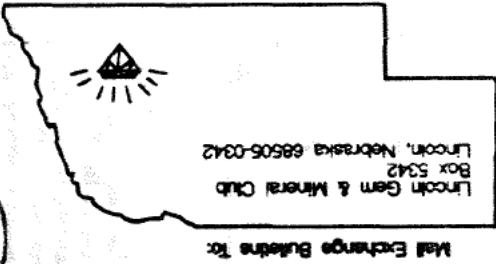
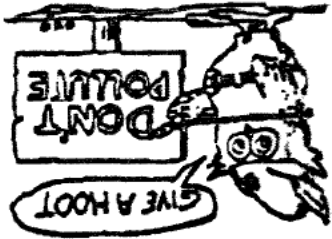


OFFICIAL PUBLICATION OF

LINCOLN GEM & MINERAL CLUB

LINCOLN, NEBRASKA

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



Susy McMahan  
5636 Greenwood St.  
Lincoln, NE 68507

