



Regular Meeting Saturday, February 22, 1997, 7:30 PM, Nebraska Center, 33rd & Holdrege. Yearly presentations of Grants to two students at UNL Geology Department., with short programs sharing these students special areas of study with the clubmembers.

Youth -Meet at 7 PM- Be sure to check out your message from Mrs. Jurgens on YOUTH Page and be ready to discuss your findings with the group.

GEOLOGY DAY Sunday, February 16, 1997, 1 to 4 PM, Pioneers Park. Be there- SHARE..

March 4, 1997 Board Meeting, 7 PM. All Board Members and any Chairpersons with matters pertaining to the smooth performance of our club should attend.

March 22, 1997-7:30 PM- This will be the 4th Saturday and one week ahead of this year's SHOW so we have planned Coffee and Sandwiches of Ham and/or Turkey with all the trimmings and a special time to make final plans for our 39th Annual Show. We will be at Bethany Park Shelter, Cotner and Vine Streets. Join your officers & Show Chairpersons for a fun time.

THIS LGMC SHOW - MARCH 29-30, 1997, Pershing Auditorium

April Meeting Saturday the 26th, 7:30, Nebr.Center, Beatrice Room.

Members who have paid 1997 dues by mail or when treasurer was otherwise not able to provide immediate receipt please look in this bulletin on inside of label page and retrieve it. Thanks for your patience. Membership cards are here and will be handed out at February or March Meetings or the Show. Also your new Who's Who will be ready. Please ask for them.

Nearby Shows to Visit

March 7-8-9, 1997	SHOW	Greater Kansas City 36th Annual, Kansas City, MO
April 25-27, 1997	SHOW	Spring Show in Rockies, Holiday Inn, Denver, North
May 16-17, 1997	SHOW	West Coast G & M Show, Costa Mesa, California

1997 REGIONAL SHOW SCHEDULE

EASTERN FEDERATION
/AFMS Combined
Oct. 17-19

Jackson, Mississippi

CALIFORNIA FEDERATION
June 20 - 22

Ventura, California

SOUTH CENTRAL FEDERATION
April 5 - 6

Glen Rose, Texas

NORTHWEST FEDERATION
August 1 - 3

Idaho Falls, Idaho

SOUTHEAST FEDERATION

NOT POSTED YET

ROCKY MOUNTAIN FEDERATION
June 6 - 8

Durango, Colorado

MIDWEST FEDERATION
Oct. 24 - 26

Davenport, Iowa

YOUTH NOTES

by Kay Jurgens

February has that great holiday, Valentine's Day, which makes us think of all the things we love. All the juniors love rocks, that is a fact. I've included a word find which has rocks and minerals from A to Z. Some are semiprecious, and I'm sure many of us wouldn't mind getting one of them for Valentine's Day.

I continue to search for great web sites for young or old rock hounds, and would like to share some with you. In Lincoln, everyone can access the internet via computers at the public libraries, so this information can be used by everyone.

First is the site Brett loves- Bob's Rock Shop (<http://www.rockhounds.com>). You can download screensavers and wallpaper free of charge. They're beautiful and also educational. One is on minerals, the other on fluorescent minerals. Currently, there is information on the Tucson show. There are many other topics and links.

At "Surfing the Net with Kids" by Barbara J. Feldman, there are a lot of links to exhibits about dinosaurs. Some are interactive, and they all sound like a lot of fun. (<http://www.electriciti.com/~bafeldman/dino.htm>)

One of those included is the Field Museum Dinosaur Exhibit, from the Field Museum in Chicago. Its direct address is (<http://www.bvis.uic.edu/museum/>)

The Smithsonian Institute has many exhibits, and always has some rockhounds would enjoy. Its address is (<http://www.si.edu/>)

The Internet Public Library exhibit hall dinosaur homepage is located at (<http://ipl.sils.umich.edu/exhibit/dino/>)

Haven't had enough yet? The Rockhounds Information Page is located at : (<http://www.rahul.net/infodyn/rockhounds/rockhounds.html>)

Rocks and Minerals

E	T	I	L	U	C	I	M	R	E	V	C	I	L	Y
T	H	Q	L	I	M	O	N	I	T	E	S	E	B	M
I	O	U	N	C	C	A	L	C	I	T	E	M	N	D
N	M	X	I	T	S	A	P	P	H	I	R	E	Y	G
I	S	L	C	B	E	Q	S	B	C	R	I	R	W	Y
L	O	R	K	E	T	D	A	V	A	O	J	A	D	E
O	N	R	E	T	I	N	E	F	L	U	W	L	Q	B
A	I	N	L	I	K	O	T	C	A	L	R	D	I	M
K	T	I	A	L	A	M	I	N	M	F	J	N	G	O
C	E	R	P	A	N	A	R	I	E	B	C	R	W	V
S	N	L	O	H	U	I	Y	Z	T	R	A	U	Q	Q
C	S	V	C	Z	T	D	P	N	H	L	N	B	E	L
A	A	N	W	H	Z	D	C	O	Y	I	H	Y	W	G
P	K	K	J	H	T	Y	H	R	S	S	K	G	J	H
Z	N	G	V	X	B	A	R	I	T	E	N	R	A	G

- Amethyst
- Barite
- Calcite
- Diamond
- Emerald
- Fluorite
- Garnet
- Halite
- Iron
- Jade
- Kaolinite
- Limonite

- Malachite
- Nickel
- Opal
- Pyrite
- Quartz
- Ruby
- Sapphire
- Thomsonite
- Unakite
- Vermiculite
- Wulfenite
- Zinc



THE PRESIDENT'S MESSAGE

Fellow Club Members

Greetings fellow Rockhounds.

I was certainly pleased with seeing so many of you at the Mid-winter Swap and January club meeting. We had an excellent swap in terms of the number of attendees, swappers, and donations raised. It was interesting to see the longevity of our club members at the anniversary (January) meeting. There are a high percentage of club members who have belonged for a long time, many over 20 years! Congratulations to all of you.

February 16th is the Annual Geology Day at Pioneer's Park Prairie Interpretative Center. Club members should bring a display of some aspect of our hobby, and be prepared to explain it to curious visitors. We usually have a good turn out of the general public and this is a prime time to engender interest in gems, minerals, fossils, etc. Activities such as Geology Day are important in recruitin new members to our club.

The Board of Directors has selected two deserving recipients for our annual geology department grants. The grants will be presented at the February general meeting and the students will be presenting programs on their research projects. This is always a very educational and interesting presentation.

In March we are going to have a general meeting the fourth Saturday. We usually do not have a meeting in March because of the annual show, but this year the show falls on the fifth Saturday. This will allow us to have a meeting one week before the show to prepare for the show. If you have expertise on how to set up and display for a gem and mineral show it would be helpful for you to share that knowledge at the meeting. If you have questions or concerns regarding your display this will be a great time to get some suggestions or feedback.

See you at Geology Day.

Wooly

LGMC Meeting Schedule for balance of 1997

March 22	Bethany Park, Cotner & Vine	Coffee/Sandwiches	7:30 PM
April 26	Nebraska Center, Beatrice Room	Show Report?	7:30 PM
May 17	Bethany Park, Cotner/Vine	Coffee & Desserts	7:30 PM
Summer months	Any picnics or special events will be announced by phone or mail.		
Sept. 27	Nebraska Center, Beatrice Room	Nom.Com.Report	7:30 PM
Oct. 25	Bethany Park, Cotner & Vine	Costume & Treats	7:30 PM
Nov. 22	Nebr.Center, Beatrice Room	Annual Election	7:30 PM
Sunday Dec.14	Antelope Park Shelter, 31 & Sumner	Christmas Potluck	5 to 9 PM

For further details always check your Pick & Shovel or call someone.

'Easter Fantasies'

The Show Committee Meeting held on January 21st at the home of Jerry Moore was very well attended and many decisions were made as progress on our 39th Annual Show planning becomes more aggressive. Our 39th show has been designated as 'Easter Fantasies' as what could be more fantastic than to take your family to Pershing Auditorium on Easter Weekend for a long look at some of God's Creations displayed in all their glory for us. Nearly everything we see at a gem and mineral show has been unearthed by man and assisted by him to show it's inner beauty, it's brilliance or it's likeness to previous civilization and/or life form.

At this meeting it was announced that our special feature, secured by Bill & Betty White, will be 'Kansas River Fossils' prepared and shown by Mr. Clodis Hunt, his brother and their two wives. If you have attended the Greater Kansas City Show lately you may have seen the many tables of very interesting fossils and seen the video of the search for them. It is definitely a 'must see!'

Jerry Moore has contracted the following good and mostly familiar dealers for this show:

Westside Agates of Ames Iowa	San Juan Gems, Cortez, Colorado
Francina Maria Designs, topeka, Kansas	P J Andrist Rocks, Bandon, Oregon
Schooler's Minerals & Fossils, Blue Springs, Mo.	Teton Gems, Boise, Idaho
J.J.L. Rocks & Minerals, Hickman, Nebraska	Earth Works, Round Rock, Texas
Peterson's Rocks & Gems, Oakland, Nebraska	Prisma Enterprises, Timnath, Colorado
Wooly's Custom Lapidary, Lincoln, Nebraska	Custom Gems, Omaha, Nebraska
Lentz Lapidary, Mulvane, Kansas	Simons, Lincoln, Nebraska

Francis Belohlavy has the floor plan completed and delivered to Pershing. Tickets will be \$3.00 with both \$ 0.50 and \$1.00 Discount coupons circulating. Security has been arranged for Friday and Saturday nights. Promotion is nationwide by Jim Marburger and helpers. Ribbons & Recognitions are arranged for by Kevin Schwartzman.. We plan on the annual Saturday 'after show' Buffet at a nominal fee for the membership and dealers to share and enjoy, arranged by Bill & Shirley Rockel. Roger Pabian already has several fine slide programs or lectures scheduled for us to enjoy.

Exhibits Chairman, Ed Ridge, has been diligently canvassing the members to ascertain how many feet of table space each member will fill with cases and/or materials for everyone's viewing pleasure. If he hasn't contacted you in person please be ready to let him know the space you require--Remember it is **YOUR show and YOU** are the people to make it stand out as one of LGMC's finest. Our YOUTH group, under the leadership of Kay Jurgens is planning the same area and fine participation as we always have with care of the ROCK RACES and the FOSSIL DIG included. They could use some more fossils for the dig and more rocks for prizes.

Next show committee meeting will be Tuesday, February 25 at 7:00 PM. If you have good suggestions or offers of help please share them with the committee.

John Harrison, Show Chairman, prepared by Phyllis Parks, show secretary

LINCOLN GEM & MINERAL CLUB, INC. - BOARD OF DIRECTORS - Jan. 7, 1997
7:00 P.M. @ Lyman Home (Followed by Show Committee Meeting)
(perfect attendance of Board)

President called the Meeting to order.

Minutes were approved with motion by Kay Jurgens, 2nd by Roger Pabian.
Carried.

Treasurer's report approved with motion by Francis B., 2nd by Jerry M.
Carried.

BILLS:

Presented for payment & approval. Security Storage was paid for ½ year
This was voted as a standing Show expense. Also, Show Sales Tax from
Gate receipts for the 1996 Show of \$ 297.94 . Motion made by Jerry M.
and 2nd by Ed R. Motion carried.

Librarian, Roger Pabian reported the purchase of 2 large Office style
bookcases and 3 doz. magazine files. (\$193.74)

Gratuity presented to Dr. Loope for presenting Christmas program was
returned. \$ 27.00 was applied to membership for Loope family, the
remainder, \$ 23. went to Scholarship-Education Fund.

OLD BUSINESS:

St. Mark's Church wishes to borrow some club cases for a presentation.
They have agreed to furnish some set-up and tear-down labor for 1997
Show for their use.

NEW BUSINESS: Budget for LGMC for 1997

Discussion and review of proposed budget. Motion by Roger P. & 2nd
by Kay J. for recommendation of approval to general membership. Carried.

SHOW: Show Contracts for years 1999, 2000, & 2001 approved with
motion by Roger P. & 2nd by Jerry M. (as presented by Pershing).
Carried. Await return receipt.

Meeting adjourned followed by Show Committee Meeting.

Respectfully submitted,

Vera Lyman
Vera Lyman, Secretary

L.G.M.C. Treasurer's Report January 1997

	NBC Checking Balance	1/01/97	\$1923.16
Receipts:			
1997 Membership Dues		300.00	
Donations LGMC Education/School.		40.00	
Silent Auction Proceeds		176.70	
(Sp.Lap.Class Equip)			
1996 Pick & Shovel Advertising		90.00	
10% Surcharge Swapper Bucks		113.51	
Suspense-Swap Bucks Reimbursed		266.00	
40th Anniversary Pin-Prepd.Income		4.00	
'97 Show Dealer Fees		<u>300.00</u>	1290.21
Transfer Money Mkt. to Checking			700.00
Payments:			
1/2 Year Storage Rent		378.00	
Dues: MWF-76.00, NAOESCI-25.90,			
Friends State Museum-50.00		151.90	
Nebr.Sales Tax Payable for '96		297.94	
Library Cases & Mag.Files		193.74	
Christmas Flowers		18.86	
P & S Jan. Printing		61.42	
P&S '96 Editor Contest Entry		8.75	
Deposit Pershing Contracts-3 Years		600.00	
'97 Pershing Prepayment		700.00	
City Parks Rent May,Oct.,Dec.		190.00	
'97 Show Flyer Prtg.& Mail.		28.87	
Anniv.Cake & Serving Supplies		42.28	
January Swap Expense		22.63	
'98 Deposit UNL Foundation Fund		350.00	
Suspense-Swap Bucks Reimbursed		<u>266.00</u>	3310.39
	NBC Checking Balance	1/31/97	602.98

LINCOLN GEM & MINERAL CLUB, INC. - GENERAL MEETING - January 25, 1997
7:30 P.M. Afternoon SWAP-AUCTION 1-5P.M. Scottsbluff/Minden Rms.

Meeting called to order by President.

Treasurer's report approved with motion by John Harrison, 2nd by Jay Jurgens. Carried.

Minutes approved with motion by Dave Heffelbower, 2nd by Adeline Nolde. Carried.

New Business:

1997 proposed Budget presented to general membership. Motion for approval by Jim Marburger, 2nd by Shirley Rockel. Carried.

Show Contracts for 1999, 2000, & 2001 have been returned with a receipt to Treasurer from Pershing Auditorium.

Approval to make deposit with UNL for 1998 Scholarships was made with motion by Dave Heffelbower, 2nd by Kevin Schwartzman. Carried.

SCHOLARSHIPS: Susan Taylor, Chairperson

Reported she had contacted Dr. Loope to mail reports to President so would be available for Board to make decision at next meeting.

LIBRARY: Roger Pabian, Chairman

Reported purchase of new bookcases; binders for Lapidary Journal (near complete set); Rock And Gem (near complete). 3 new Faceting books. Roger encouraged everyone to make use of the Library.

SHOW: John Harrison, Chairman

Reported "all systems go". Always need lots of help and displays.

GEOLOGY DAY: Ed Ridge, Chairman

All set for Feb. 16 @ 1 to 4 P.M. (Sunday) at Nature Center in Pioneer Park. Everyone try to attend a "fun" afternoon.

Board Meeting= Feb 4 @ 7 P.M. Lyman/ Feb 18 @ 7 P.M. Show Meeting. May Meeting moved to May 17 because of Memorial Weekend.

Kay presented an interesting slide program and then everyone enjoyed Anniversary Cake. (Thanks Kay for the Program)

Respectfully submitted,

Vera Lyman

Vera Lyman, Secretary

Sunday, February 16; 1:00-4:00 P.M.

GEOLOGY DAY 97

Rock & Mineral Displays

Lapidary Demonstrations

Special Children's Exhibits

Handmade Jewelry

Bring your family to see many wonders of nature!

Prairie Building west of the parking lot for Chet Ager Nature Center
in Pioneer Park 1/2 Mi. S. of West Van Dorn and Coddington.

**Cosponsored by Lincoln Gem & Mineral Club
& Lincoln Parks & Recreation**

Free Admission

Mid-Winter Swap

The January Swap on Saturday, January 25, proved to be well attended and a lot of nice materials changed hands. Swappers with tables included Marcia Eddy-Hamilton, David & Billie Heffelbower, John G. Fassell, Eddie Ridge, Bill & Betty White, Irl & Lois Everett, Charles Wooldridge, Jim Null, Susan and Marie Taylor, Jim Marburger, Kay Jurgens and Youth Group, and Roger Pabian. Everybody had some very nice materials and the swappers made some very fine donations to the silent auction too.

Donors to the silent auction included Irl and Lois Everett, Marcia Eddy-Hamilton, David & Billie Heffelbower, Kay and Janelle Jurgens, Adeline Nolde, Jim Null, Jim and Phyllis Parks, Eddie Ridge, Susan and Marie Taylor, Ron Toma, Bill and Betty White, and Charles Wooldridge. The floor was pretty busy most of the time. Many of the guests did not sign in and it is estimated that about 150 people came to the swap during the course of the afternoon

Bill and Shirley Rockel arranged for the pizza supper at Valentino's between the swap and the general meeting, and this social gathering was attended by about 25 members and guests.

We owe a very special thank you to Jim and Phyllis Parks for their labors in the fiscal area of the swap that includes keeping tabs of the swapper's dollars and silent auction receipts. The swap couldn't go on so smoothly without all of their help. Swapper's dollars receipts were \$113.51 and silent auction receipts were \$176.70. In addition to all of these duties, they are also collecting dues, answering questions, and greeting swap visitors at the door, so we owe them a big hand for every service they have given the club.

RKP

January's Exhibitors

January's exhibitors included Jim and Phyllis Parks (3 topaz, 1 clear topaz, and 4 star rubies); Eddie Ridge (jade); Dave and Billie Heffelbower (feldspars, jade, corundum); and Roger Pabian (buddstone, grossular garnet, star garnet). Thanks to all of the exhibitors.

RKP

February Exhibits

Amethyst and other macro-crystalline quartz varieties, such as citrine, aventurine, smoky quartz, etc. Cases will be furnished.

RKP

**LINCOLN
GEM
AND
MINERAL
CLUB**



Presents

Our 39th Annual Show

'Easter Fantasies'

Demonstrations

Dealers

Programs

Displays

Gem Dig

Rock Races

Kansas River Fossil Exhibit

Admission : \$3.00

Valuable Coupon

Children under 12 : Free

This Coupon Worth 50 cents off the regular admission price of the show.

One coupon good for all members of the group.

Pershing Auditorium between M st. and N st. on 15th, Downtown Lincoln

Saturday, March 29, 1997

Sunday, March 30, 1997

Show Hours

Show Hours

9:00 A.M. -- 7:00 P.M.

10:00 A.M. - 5:00 P.M.

1997 ELECTED OFFICERS

President:	Charles Woodriddle, 836 S. 31st St.	Lincoln NE 68510	475-9034
1st Vice President:	Jerry Moores, 2305 So. 35th St.	Lincoln NE 68506	489-4184
2nd Vice President:	Edward Ridge, 2507 A Street.	Lincoln, NE 68502	477-8469
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:	Roger Pabian, 5301 X St.	Lincoln, NE 68504	465-0144
Board Member:	Kay Jurgens, 14421 Danvers St.	Waverly, NE 68462	786-2756
Board Member:	Brett Jurgens, 14421 Danvers St.	Waverly, NE 68462	786-2756
Board Member:	Francis Belohlavy, 3015 Orchard	Lincoln, NE 68503	477-4337

Nominating Committee

3 year:	Shirley Rockel Kenneth Doe
2 year:	Vera Lyman Susan Taylor
1 Year:	James Parks to be appointed

Chairman: *Immediate Past President*

Long Range Planning & By-Laws Committee

3 Year:	David Heffelbower Jim Parks
2 Year:	Vera Lyman Roger Pabian
1 Year:	Kevin Schwartzman Jim Marburger

Chairman: *Immediate Past President*

Standing Committees

Memberships:	Shirley Rockel	Programs:	Brett Jurgens
Education:	Roger Pabian	MWF Liaison:	Vera Lyman
Field Trips:	Charles Woodriddle	Scholarship:	Susan Taylor
Historian:	John & Lillie Lewis	Christmas Party:	Shirley Rockel
Hospitality:	Eddie "Lightning" Ridge	1997 Show:	John Harrison
Study Coordinator:?		1998 Show:	Roger K. Pabian
Outing/Property:	Jim Parks	1999 Show:	Jim Marburger
Out Activities:	Kay Jurgens	1997 Swap:	Roger Pabian
Librarians:	Roger Pabian	1998 Swap:	Francis Belohlavy
Outing Committee:?	Jerry Moore, Francis Belohlavy, Mike Jurgens		
News Page Correspondent:	Vera M. Lyman		
Ecology Day Coordinator:	2nd Vice President		

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

Your PICK & SHOVEL Staff

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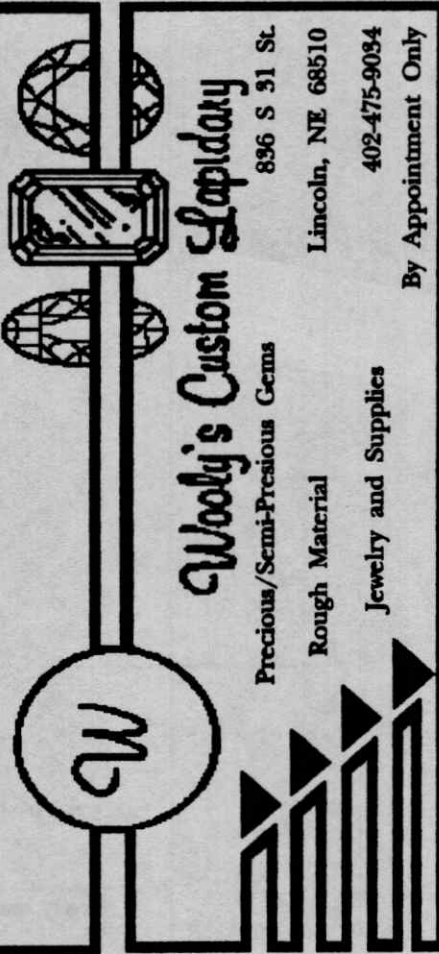
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Advertising by rock-hobby business or interest is permitted with the approval of the Board. The rate now set at \$15.00 per full page; \$7.50 per 1/2 page; \$5.00 per 1/3 page; and \$3.75 per 1/4 page(min) per issue, paid in advance. These ads will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



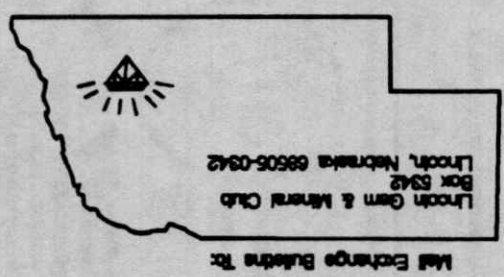
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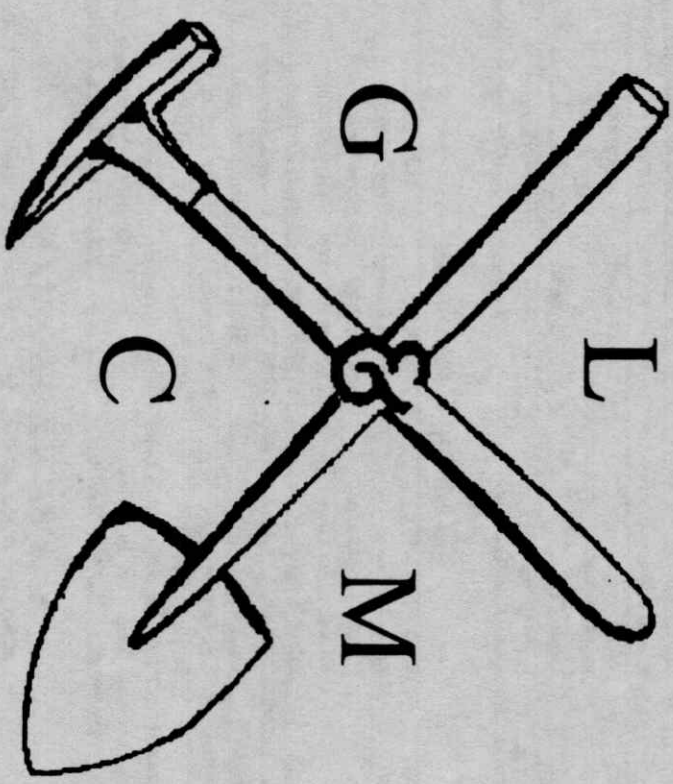
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THE PICK & SHOVEL

FEBRUARY 1997



OFFICIAL PUBLICATION OF

LINCOLN GEM & MINERAL CLUB

LINCOLN, NEBRASKA