



PICK & SHOVEL

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

Lincoln, Nebraska 68505

1992 ELECTED OFFICERS

President: C. David Heffelbower , 1819 Washington St., Lincoln, NE 68502	475-4713
1st Vice President: Charles Wooldridge , 836 S. 31st St., Lincoln, NE 68510	475-9034
2nd Vice President: Francis Belohlavy , 1919 "K" St., No. 4, Lincoln, NE 68510	477-4337
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: Pam Killion , 3425 "N" Street, Lincoln, NE 68510	477-1780
Board Member: Kevin Schwartzman , 1226 So. 24th, Apt. D, Lincoln, NE 68502	474-9441
Board Member: Craig Ten Hulzen , 167 Mormon Trail, Lincoln, NE 68521	435-6722
Board Member: Shirley Rockel , 1134 West Avon Lane, Lincoln, NE 68505	464-3059

NOMINATIONS COMMITTEE

3 Years: Dwight Miller
Janet Wright
2 Years: Gerald Moore
Don Phillips
1 Year: James Null
Michael Smith

LONG RANGE PLANNING AND BY-LAWS COMMITTEE

3 Years: Fred Holbert
Roger Pabian
2 Years: Kevin Schwartzman
Jim Marburger
1 Year: Bob Wright
Linda Parks-Lundgren

STANDING COMMITTEES

Membership: Shirley Rockel
Education: Roger Pabian
Field Trips: Kevin Schwartzman
Historian: John & Lillie Lewis
Hospitality: Eddie "Lightning" Ridge
Study Group Coordinator: Ralph Ulrich
Housing/Property: Jim Parks
Junior Activities: Pam Killion
Librarian: Jim Parks/Charles Wooldridge
"Gem Palette" Correspondent: Pam Killion
"Geology Day" Coordinator: Francis Belohlavy

Programs: Charles Wooldridge
MWF Liaison: Vera Lyman

Scholarship: Dwight Miller
Christmas Party: Billie Heffelbower
1990 Rockhound/Year: Ewald Paul
1992 Show: Phyllis Parks
1993 Show: Francis Belohlavy
1992 Swap: Roger Pabian
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AUDITING COMMITTEE, 1991-1992

Charles Wooldridge
Francis Belohlavy
Shirley Rockel

YOUR PICK & SHOVEL STAFF

Publisher: Lincoln Gem & Mineral Club, Inc., P. O. Box 5342, Lincoln, Nebraska 68505
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Financial Reporter: Phyllis Parks
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The Pick & Shovel is the official publication of the Lincoln Gem and Mineral Club, Lincoln, NE. Articles and items appearing within may be reproduced in other club bulletins provided that proper credit is given to the Pick and Shovel and the author, and that a reprint of the bulletin is sent to the editor of the Pick & Shovel.

CALENDAR OF EVENTS

OCTOBER MEETING: OCTOBER 24, 1992, Bethany Park Shelter House
 Cotner and Vine Streets, 7:00 P.M.
 DESSERT SUPPER, COSTUME NIGHT
 Bring along your favorite dessert and
 enjoy coffee, tea, and soft drinks that
 will be furnished by the club. Wear some
 kind of rock related Halloween costume.

PROGRAM: **SILENT AUCTION** with proceeds to benefit
 Lincoln Park and Recreation Department Lapidary
 classes, and **GEM DIG** (50 cents/ scoop) with
 proceeds to same cause, and, either/and/or Grant
 Quinn will talk about the lapidary classes or
 Billie Heffelbower will narrate one of the old
 Museum Radio Show programs.

JUNIOR MEETING: To be announced.

COMING EVENTS: **SHOW:** Grand Island Earth Science Society, Grand
 Island, NE, October 17, 18.

SHOW: Kearney, NE, Hilltop Mall, November 7, 8

REGIONAL SHOWS:

HAYWARD, CA, August 21-23

HOUGHTON, MI, August 8-15 (FIELD TRIP)

ALPINE, TX,, April 17-19

HARRISBURG, PA, Sept. 19-20

WICHITA, KS, April 24-26

BUTTE, MT, date pending

NEW MEMBERS:

FUTURE MEETING DATES, PLACES: **CHRISTMAS PARTY**, December 6, 1992,
 Antelope Park Shelter House, Pot Luck Supper. More
 to follow next issue.

NOVEMBER 21, 1992, Nebraska Center, 33rd & Holdrege
 Norfolk Room, 7:30 P.M.

DISPLAY MATERIALS Bring along anything you wish to display. It will
 be an open night with no theme.

PRESIDENTS MESSAGE

Here it is October again and I was almost unaware that fall had come again. It's that time of year when our neighborhoods are host to all kinds of spooks and monsters: no not the start of school! I urge all of you to prepare to come to the Monster Bash (the L G M C Halloween Party) dressed as your favorite rock or mineral. There will be a lot of fun had by all and some of you may even stump our experts.

Billie and I had a lot of fun in September going to the various rock related activities that were offered. Early in the month we went to the swap at Kearney. That was very nice: we met with many old friends and acquired quite a few new rocks. Again, we had no trouble whatsoever with traction on the trip home. Then we went to the first show of the season at Schyler. That was very interesting and well done for a small show. Most of the exhibits would have been a credit to a big show. Both Billie and I aced the test at the mineral identification table and Billie won a very nice necklace in one of the drawings.

We would like you to help us out in the following ways if you can: Wooly (Charles Wooldridge) needs your input for program ideas; Francis Behlolavy would like some more volunteers for the show committee; and Roger Pabian needs articles, etc. for the Pick and Shovel. I know we have lots of talent in this club; just jump in and get your feet wet.

I hope most of you took advantage of the opportunity to go to the shows held during October. The shows at Omaha and Grand Island are one day trips which Billie and I view in the nature of a field trip; and the show at Topeka can be either a long day trip or an overnighner. The Kearney show is close enough to go to in one day if the weather permits.

If you can work it into your schedule, it would be very interesting and instructive to participate in one of our study groups. This would increase the satisfaction you get from belonging to the club and allow you to get to know more fully the club members who share your specific interest. As you are aware, we tend to attend events in which we are interested and enjoy going to things with our friends. In the long run this will only serve to strengthen not only the club but the hobby.

Let the fun begin! I will see you on the 24th and bring a friend if you wish. Also I would like to have the fun of trying to guess what you came as!

Dave Heffelbower

GEOTRIVIA

History tells us that the great Black Scientist, Dr. George Washington Carver, discovered several hundreds of uses for the peanut. If he used the shell, the meat, or various combinations of each, I do not know. I have heard unfounded stories that peanut shells make excellent extender for the polishing compound while tumbling rocks. This may have been done before the day of convenient and cleaner plastic pellets. I have never tried using peanut shells in any of the lapidary operations.

True peanut butter lovers will tolerate only the real thing; that is, freshly ground, roasted peanuts, and, maybe, bit of salt in their peanut butter. Peanut butter purists do find that the peanut oil quickly separates from the bulk of the peanut butter and the oil must be stirred back into to mixture. This is a messy operation. In the way of experimentation, I placed the fresh jar of peanut butter on the rollers of a tumbler. In a couple of hours, the oil and peanut bulk had blended into a very smooth mixture without the mess of stirring the peanut oil back into the peanut butter.

OMAHA SHOW

Nebraska Mineral and Gem club held its annual show on October 3, 4, 1992, at Radial Social Hall in Omaha. It was their usual excellent show with many fine displays and dealers. Several Lincoln members were seen there, including: Charles Wooldridge, Mike Smith, Jim Null, Fred Holbert, Billie and David Heffelbower, Pam Killion, Emily and Rennie Rieur. Georgiann, Alex, and Kendra Jones were present and Alex was an exhibitor. Francis Belohlavy demonstrated grass casting. John Harrison was there in a dealers capacity.

The artistic flair of the Omaha club members provides for some very unique and entertaining exhibits and our members could learn a great deal about showmanship from them.

TOPEKA SHOW

The Topeka, Kansas, club held its annual show in the Exhibition Building at Kansas Expo-Center, Topeka, on October 10 and 11. Many excellent dealers and displays were to be seen there. LG&MC members present included Bill and Betty White, and Fred Holbert. Bill and Betty provided some very fine lapidary and mineral exhibits.

The Topeka show provides a unique opportunity for collectors and cutters to from diverse places such as Texas and Oklahoma to meet up with their peers from Iowa, and Nebraska. The show is a slower pace than Kansas City's spring event and it really gives you a chance to visit with these many fine people, and to extend friendships over a wider area.

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SEPTEMBER HIGHLIGHTS

The September 26 meeting of Lincoln Gem and Mineral club was highlighted by the video "Gems of the Americas," narrated by Richard Basehart. The video showed mining of emeraalds, aquamarines, and topazes in South America and treated lapidary and marketing aspects of these gems.

Numerous fine specimens were shown by members, including cut gems and small statuary by Charles Wooldridge, agates, jade, and petrified wood from Billie and David Heffelbower, and agate spheres by Roger Pabian. It appeared that several other members provided display materials but they had removed it from the cases before we could get their names.

The meeting exhibits have been very successful and we are asking that a couple of additional small cases and lights can be provided by other members.

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LINCOLN GEM & MINERAL CLUB, INC. - BOARD OF DIRECTORS 8-31-92
At Reunion 7:30 P.M.

Minutes of the May Meeting read, with unanimous approval.

Treasurer's report approved with motion by Francis B and 2nd by Shirley R. Motion carried.

All bills were approved with motion by Charles W. and 2nd by Francis B. Motion carried.

FUTURE MEETINGS:

As follows:

General	- Sept 26	- Schottsbluff Rm at NCCE
	Oct 24	- Bethany Park Shelter House (Dessert Supper)
	Nov 21	- Norfolk Rm at NCCE
Board	- Sept 28	- Reunion at 7:30 P.M. (Our Oct Meeting)
	Nov 2	- Reunion at 7:30 P.M.
	Dec 7	- Reunion at 7:30 P.M.

SHOW: Chairman Francis Belohlavy reported each committee chair must submit his/her budget for approval. First Show Committee meeting scheduled for Sep 24, 7:30 P.M. at Reunion.

Grand Island Club is host for State Show this year; Kearney Club will be State Show hosts in 1993.

OLD BUSINESS:

Question of \$45 donation to Geology Library. Waiting to hear from Jan W.

NEW BUSINESS:

Charles W. would like suggestions for programs. Following made: "Ashfall" and Dr. Walter Erbach's 3D program.

CHRISTMAS PARTY:

December 6, 1992 with Pot Luck and meat & drinks furnished by Club.

NEW MEMBER:

Dan White 3635 Mohawk 68510 483-2950 (work) 473-1607
Motion to accept by Shirley R. and 2nd by Pam K. Motion carried.

Also, get in touch with Shirley re: congrats, illness, etc. so she can send cards.

Nomination of Bill White for Lapidary Hall of Fame. Have not received ballot yet.

MWF Film Library - Our film program on Monster Dig is out-dated.
Motion by Charles W. & 2nd by Francis B. to have it returned to us.
Motion carried.

Meeting adjourned.

Respectfully submitted

Vera Lyman

Vera Lyman, Secretary

LINCOLN GEM & MINERAL CLUB, INC. - GENERAL MEETING 9-26-92
 NCCE - Scottsbluff Rm. 7:30 P.M.

Minutes and treasurer's report received unanimous approval as printed.

Guest Duane Eversoll, Assoc. Dir. of Conservation & Survey Div. gave a short presentation re: Nebraska Geological Survey Centennial. Week long celebration - Sept 20-24 (Mon - Fri) 1993
 Design a Logo - Winning entry will receive \$ 100 cash prize. Deadline for entry is Dec 1, 1992. See contest rules sheet or contact Duane Eversoll at 472-3471.

Hospitality reported 31 members, 3 Juniors and 3 Adult & 3 Junior guests present.
 No Old Business.

Future Meetings announced as printed in Board Minutes.

Report from MWF?AFMS Show & Convention printed in Pick & Shovel; submitted by Roger P.

STATE SHOW IN GRAND ISLAND:

Four delegates are needed at meeting on Sun. Oct 17, @ 1:30 P.M.

The following volunteered: Gerald Moore Francis Belohlavy
 Kevin Schwartman Phyllis Parks
 Alternates: Billie Heffelbower Shirley Rockel

NOMINATING COMMITTEE REPORT:

No report available. Motion by Fred Holbert to suspend rules and have nominating committee report next month. 2nd by Gerald Moore. Carried..

CHRISTMAS PARTY:

Basically same plan as last year with meat furnished by Club and "POT LUCK".

SHOW- Francis Belohlavy

Had first meeting Thurs. night - Budget will be presented to the Board on Monday Eve. Theme - "A Celebration In Gems". Possible special display from Smithsonian.

INVITATION - Friends of Museum Annual Open House

Oct. 9, 1992 7:00 - 9:00 P.M. R.S.V.P. by Oct 5 472-6365

The fossil leaf (shown on invitation cover) was named after Roger Pabian, It was collected at the Rose Creek Quarry south of Fairbury and is 100 million years old.

INSERT IN PICK & SHOVEL - "Interest Finder" - Please turn in at meeting or mail in. THANKS.

Meeting adjourned.

Respectfully submitted,

Vera Lyman
 Vera Lyman, Secretary

**- 35th Annual LGMC Show -
 1993 Show Budget**

approved by board 9/28/92
 approved by members

Anticipated income

Retail Dealer Space 14@300	\$ 4,200.00
Selling Demonstrators	50.00
Gate Receipts	<u>4,000.00</u>
	\$ 8,250.00

Planned Expenses

Rental Space, tables, chairs	\$1,800.00
Floor	
Table Cover	\$140.00
Security	400.00
Insurance	300.00
Misc.	50.00
	\$790.00
Publicity	\$1,100.00
Recognitions	100.00
Hand-out programs	200.00
Sat. Eve. Guests	350.00
Speakers/Slide shows	225.00
Special Features/Exhibits	500.00
Dealer Chair Expenses	50.00
Demo Chair Expenses	20.00
Rock Races	100.00
Chair Expenses	100.00
Miscellaneous	200.00
Competition Cases	75.00
Gem Dig	50.00
Nebr. Sales Tax on Gate	<u>260.00</u>
	\$ 5,920
 Tentative Gain	 \$ 2,330

LGMC Treasurer's Report September 1992

NBC Checking 8-31-92 \$1386.89

Receipts -

Sp. Donation to 1993 Scholarships	150.00
New Family Membership & Reg. 1/2 '92	16.00
	<u>\$ 166.00</u>

Payments -

Misc. labels, copy, treas. supp.	23.99
Shelter City Park-December Dinner	35.00
Postmaster -Bulk Mail - 20.00	
Sep. 1st cla. 20.80	46.00
Treas. 5.20	
	<u>104.99</u>

\$ 104.99
 NBC Checking Account Balance Sept. 28, 1992 \$1447.89

INTEREST FINDER
LGMC 1992

In order to better serve members of this club, it is necessary to determine your interests and develop study groups in the areas you desire. Please fill out the following interest finder chart, fold, seal with tape and return it to the address stamped on the reverse side; or bring it with you to the September meeting.

I AM INTERESTED IN THE FOLLOWING AREA(S)

YES	NO	AREA
_____	_____	Paleontology (fossils)
_____	_____	Minerology - mineral collecting
_____	_____	Lapidary - cabochons and free form
_____	_____	Faceting
_____	_____	Carving
_____	_____	Jewelry and metal crafting
_____	_____	Archaeology
_____	_____	General collecting (jewelry, stones, etc.)
_____	_____	Craft shows
_____	_____	Other (specify) _____

I have an interest in acting as a group leader in the area of: _____.

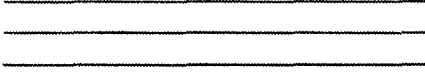
I have, or have knowledge of, a room suitable for the meeting of a small group (4-12). Yes_____ No_____.

I have, or can arrange to have, the following evenings free: Sun.____, Mon.____, Tue.____, Wed.____, Thu.____, Fri.____, Sat.(not mtg. dates)_____.

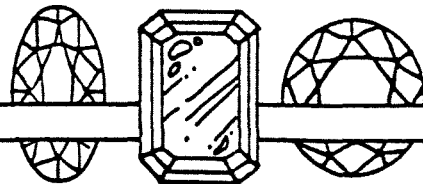
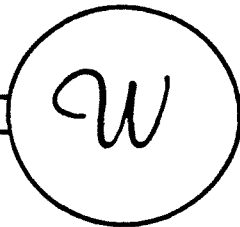
NAME: _____

ADDRESS: _____ CITY _____ ZIP _____

PHONE: _____



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Read your bulletin to spot new materials or specials of the above advertisers.

Advertising by a rock-hobby business or interest is permitted with the approval of the Board, at a rate now set at \$15.00 per full page per insertion, paid in advance.

1/2 page, \$7.50; 1/3 Page, \$5.00; 1/4 page, \$3.75 (Min). These ads will be placed throughout the bulletin as space permits.

Subscriptions to the PICK & SHOVEL ARE \$10.00 per year mailed.

Dues to LINCOLN GEM & MINERAL CLUB are as follows:

Adult membership fee \$10.00 (age 16 and over)

Junior membership fee \$2.00 (age 12-16)

Family membership fee \$22.00 (husband, wife, and all children under 16---permanent residents of household).

New memberships must be approved by the Board, after applicant attends at least one (1) regular meeting of the club, and pays the above dues plus \$5.00 registration fee.



H.E.L.P.

HELP ELIMINATE LITTER PLEASE!

MAIL ALL EXCHANGE BULLETINS TO:

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