



# PICK & SHOVEL

Lincoln Gem & Mineral Club, Inc.

Lincoln, Nebraska

[www.lincolngemmineralclub.org](http://www.lincolngemmineralclub.org)



Volume 53, Issue 7  
March 2011

## BOARD OF DIRECTORS

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### Board Member

Edward Ridge, 402-477-8469

### Board Member

Charles Wooldridge, 402-416-3233  
[charles.wooldridge@nebraska.gov](mailto:charles.wooldridge@nebraska.gov)

## GENERAL MEETINGS / ACTIVITIES

Regular monthly meetings are held at 7:00 p.m. at the Bethany Park Shelter House on the third Thursday of the month: Sep., Oct., Nov., Feb., Mar., Apr., and May; the second Sunday in December; and the fourth Saturday in January. Youth activities begin at 6:30 p.m. on the same dates. Summer meetings and other activities will be announced as they are planned.

### 2011 Meeting Dates

#### Board

Mar 30 (Apr)

May 4

Jun Social: to be announced

Jul 10: Annual Grinding Party

Aug Social: to be announced

Aug 31 (Sep)

Oct 5

Nov 2

Nov 30 (Dec)

#### General

Apr 21

May 19

Sep 15

Oct 20

Nov 17

Dec 4

Pfizer-Novartis/LPS Science Fair:  
March 29, 2011

### General Meeting

March 17, 2011

7:00 p.m.

Program: River Rock  
Challenge

### Pebble Pups

March 17, 2011

Meeting at 6:30 p.m.

Lesson: Sapphires

### Monthly Rock Party

March 20, 2011, 6:00 p.m.

Hosted by

Jayne Beer & Judith Bay  
@ The Jewelry Connection

## BOARD MEETING

Gere Library, Meeting Room 1, 6:30 p.m.

April Meeting: March 30, 2011

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, especially to youth and student groups.

### PRESIDENT'S MESSAGE

by Richard Peterson

The Rock Party at Wooly's was, as usual, an enthusiastic gathering. Howell Pabian, Roger's brother, was a welcomed guest. Jim Null, LGMC member and President of the Nebraska Mineral & Gem Club in Omaha, was also in attendance. Some people brought their own equipment; others used Wooly's to work on new or ongoing lapidary projects. Sharon worked on cataloging the club library while Susy and other worked on collecting "gem dig" material for future club activities.

The party was the ideal setting for a meeting of those interested in putting together the Roger Pabian Memorial Party. Jayne Beer, as party chairman, led the discussion. Susy would like to borrow (she will return them) photos or images of Roger which will be used in a visual celebration of life presentation. Bring any and all images of Roger to the March 17 meeting. It was decided to have a potluck supper with fried chicken, soft drinks and table service provided. Guests are encouraged to bring a dish (side, salad, or dessert) to accompany the meal. The event will be held 7-10 p.m., Saturday, April 2 at the Bethany Park Shelter House. This will be after the close of the first day of the annual show. Dress, of course, will be casual. Everyone is encouraged to participate in this celebration of Roger's life. Wooly will be the master of ceremony.

See you all in April at the 53rd Annual Gem and Mineral Show.

### SUNSHINE

If you have any news for our SUNSHINE corner, please let the editor know.

Jim Marburger had open heart triple bypass surgery on March 5, 2011. He is doing well following this emergency surgery.

Wooly reports that former LGMC member, Mike Smith, had a rather severe stroke. See Wooly for more information.

Connie McCartney had a stroke during the first week of March. He is recovering well.

# March Rock Party

Sunday  
March 20  
6:00 p.m.

*The Jewelry Connection*  
*13th & Arapahoe*

Bring a dish for the potluck supper.

The main dish provided will be  
corned beef & cabbage.

Remember your projects!



Everyone is Irish on  
St. Patty's Day!

### REFRESHMENTS SCHEDULE

Mar. 17: Bar Cookies	Ed Dvorak Robert & Judy Cropp
Apr. 21: Cake	Stella Thiessen Jayne Beer
May 19: Cookies	Richard Peterson Sharon Marburger

**See Vera Lyman ASAP to pay  
for your Dealers' Breakfast  
pass. All breakfasts must be  
paid for in advance!  
\$12 per person**

## GENERAL MEETING MINUTES

February 17, 2011, Bethany Park Shelter

The meeting was called to order at 7:00 p.m. by President Richard Peterson. Twenty-three adults, four juniors, and four visitors attended. Visitors included Howell Pabian, John Dougherty, Caleb Cassel, and Spencer Trowbridge.

### SPECIAL ANNOUNCEMENTS:

The February Rock Party will be hosted by Charles Wooldridge on February 19 at 6:00 p.m. In addition to the usual food and fun, there will be a Pabian Memorial Committee meeting at 7:00 p.m.

The Midwest Federation Spring Meeting will be April 30 in Kalamazoo, Michigan. Delegates are needed.

Jayne Beer offered to host the March Rock Party at The Jewelry Connection at 5:00 p.m. [later changed to 6:00 p.m.] on March 19.

### OLD BUSINESS:

The minutes of the January meeting were published in the Pick & Shovel. Charles Wooldridge moved to accept the minutes as printed, second by Robert Cropp. Carried.

The Treasurer's report was read by Vera Lyman. John Harrison moved to accept the report, second by Ed Dvorak. Carried.

Geology Day was a great success once again. There were 176 adults and 98 youth in attendance.

The Science Fair is scheduled for March 29. Exhibitors must be set up by 4:00 p.m. See Al Stewart for more information.

The Girl Scout Annual Event will be August 1-4, 2011, from 9:00 a.m. to 4:00 p.m., daily. Al Stewart moved that we select the time slot of Monday, August 1 from 1:00-4:00 p.m.; second by Karen Messenger. Carried. At this point, 5 or 6 members committed to attend.

### NEW BUSINESS:

Ed Dvorak will be the 2012 Show Chairman; Richard Peterson will be 2012 Mid-Winter Rock Swap

Chairman, and Charles Wooldridge asked to be 2013 Show Chairman. Ed Dvorak will fill the vacant position on the Audit Committee.

Jim Marburger suggested the club put in an official bid to host the 2013 Midwest Federation Show and Convention. Vera Lyman moved that we put in an official bid, Pat Dvorak seconded. Carried. Jim Marburger will put in the bid.

Andrew Tiedje was appointed to head the Facebook Account Committee. The committee is to explore the best way to create and maintain a club Facebook Account.

The Omaha club has extended an invitation for LGMC to join them on a field trip to Arkansas. Alan Jeanneret is heading the trip. More details to come.

### SHOW REPORT:

We are down to taking care of the final details of the Show. Karen Messenger reported she has nine

*(Continued on page 5)*

## Silversmithing classes

**The Jewelry Connection Ltd.  
Indian Village Shopping Ctr.  
13th & Arapahoe, Lincoln**

**Tuesdays**

**May 3, 2011**

**thru**

**June 21, 2011**

**7:00 p.m. - 10:00 p.m.**

**Tuition: \$100 plus \$25 supply deposit**

**Contact:**

**Jayne Beer 402-890-3307**

**Judith Bay 402-423-7058**

**or e-mail**

**[jbeer60070@aol.com](mailto:jbeer60070@aol.com)**

## BOARD MEETING MINUTES

### LGMC Board Meeting, February 2, 2011, Gere Library

The February Board meeting was called to order by President Richard Peterson. Board members present were Richard Peterson ("Pete"), Al Stewart, Ed Dvorak, Vera Lyman, Sharon Marburger, Jim Marburger, Ed Ridge, and Charles Wooldridge ("Wooly"). Club member Pat Dvorak, and UNL Museum officials Mark Harris and Matt Joeckel attended as visitors.

Messrs. Harris and Joeckel reported on the progress of the joint exhibit effort between the state museum and LGMC. They have gone through the museum's geological collection, trying to determine which items would be the most appropriate to bring out for display. They are considering: 1) the whole spectrum of minerals, gemstones, fossils, agates, and meteorites; 2) a four-part exhibit containing large or spectacular specimens, big galenas and calcites, sizeable crystals, and a broad range of moderately sized specimens; and 3) a rainbow made up of specimens to show off the colors of nature. They would like to have interactive displays to draw in and teach those in attendance, making it a fun experience rather than a dry and boring lecture. They are also considering earth and space mineralogy, including meteorites. They are working to get permission to display some of Roger Pabian's agates, perhaps have a fluorescent display, and an anthropological display. Mr. Harris is hoping to borrow some nice displays from LGMC, especially spectacular large crystals or cathedral geodes. All items will be insured.

### OLD BUSINESS:

Minutes of the January meeting were distributed. Wooly moved to accept the minutes as corrected, second by Ed Dvorak. Motion carried. The Treasurer's report was distributed. Ed Dvorak moved to accept the report, second by Ed Ridge. Motion carried.

The show preparations are coming along. Ed Dvorak reported that Art Lipens has agreed to display his amber collection. The state museum will also have a booth and display. In addition to the meeting room at the front of the room, the back meeting room has

been reserved. The NAOESCI meeting is scheduled at 1:00 Sunday afternoon in the front meeting room.

A committee was created to handle the off site Pabian memorial supper on Saturday night of the Show. Charles Wooldridge, Jayne Beer, Susy McMahan, and Jim Null will handle the details.

### NEW BUSINESS:

Reminder that Geology Day is February 13 from 1:00 p.m. to 4:00 p.m. at the Pioneers Park Nature Center, Chet Ager Building. Setup is at noon.

The Board accepted three new members to the club on a motion by Charles Wooldridge, second by Al Stewart. Motion carried. The new members are Judith Bay, Wendy Braden, and Mark Awakuni-Swetland.

Jim Marburger moved that the Board take to the rank and file the proposition to enter a bid for the 2013 MWF Show and Convention. It will be the club's 55th anniversary show. Ed Dvorak seconded the motion which subsequently carried. Wooly previously volunteered to be Show Chairman of the 2013 Show, and it was made official by a motion from Ed Dvorak and second by Jim Marburger. Motion carried.

Wooly moved to name Ed Dvorak as Show Chairman of the 2012 Show, second by Jim Marburger. Motion carried.

Vera Lyman moved, and Ed Dvorak seconded, that Pete be named the 2012 Mid-Winter Swap chairman. Motion carried.

Ed Dvorak was appointed to fill the empty position on the Audit Committee.

The next Rock Party will be held at Wooly's house on February 19 at 6:00 p.m. He will provide shrimp stir-fry.

President Pete said he would like to hold a special program at the March meeting. He has a number of items found while hunting the rivers, and would like to

*(Continued on page 5)*

**GENERAL MEETING MINUTES—CONT.***(Continued from page 3)*

programs scheduled. The PowerPoint projector will be needed, but the presenters should have their own computers. See Ed Ridge to request your display case or to let him know how much space you will need for your display.

The Show will be dedicated to the memory of Roger Pabian. Everyone is welcome to attend the Dealers' Breakfast on Sunday morning; we will be sharing Roger stories. See Vera Lyman immediately to reserve your breakfast.

The meeting adjourned to program at 7:59 on a motion by Jim Marburger, second by John Harrison. Carried. Due to equipment malfunction, we were unable to view the presentation.

Respectfully submitted,

*Sharon Marburger*

*Next month's program will be a panel of "experts" trying to identify several specimens provided by President Pete. It should be a fun and interesting endeavor.*

**BOARD MEETING MINUTES—CONT.***(Continued from page 4)*

challenge a panel of select members to identify the specimens. All of the specimens were "officially" identified by Roger Pabian at the September meeting. Pete is planning to ask Wooly, Ed Ridge, Jim Marburger and Robert Cropp to participate on the panel.

Sharon Marburger is trying to finalize the AFMS All American Club Award Application. She asked if she could dedicate each All American submission, from this point forward, to those current club members who have passed during that year. Informal approval was given. The 2010 All American submission will be dedicated to the memory of Mary McCartney and Roger Pabian.

The meeting adjourned at 7:46 p.m. on a motion by Jim Marburger, second by Sharon Marburger. Motion carried.

Respectfully submitted,

*Sharon Marburger*

## Hobby Fun

Would you like to have some hobby fun? Consider hosting a monthly Rock Party. It doesn't matter where you hold it. All you have to do is set the date and time, provide place settings for the potluck, and have areas to work in and chairs or floor to sit on. April and May parties are available at this time. Let a Board Member know if you are interested in hosting.

### J J & L Rocks & Minerals

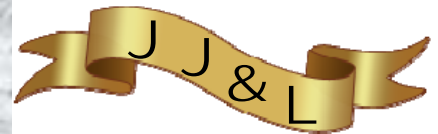
P.O. Box 68  
Hickman, NE 68372

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Lee Harrison  
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Sharon Marburger  
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35 years

## PETE'S NOTES

By Richard Peterson

The year 1977 was pivotal for rock collectors. That is when Congress passed the Federal Mine Safety and Health Act (commonly called the MINE Act). As a result, mandates were formulated that affected all mining and mineral processing operations, “regardless of size, number of employees, commodity mined, or method of extraction”.

The origins of the U.S. Department of Labor’s Mine Safety & Health Administration (MSHA), which oversees all mining operations, however, go back to 1891 when Congress passed the first federal statute governing mine safety. Although all mine safety was included, coal mines were the primary focus. Standards were set for underground mine ventilation and for the prohibition of employing children under 12 years of age. Presumably it was still legal to hire 12 year olds. In 1910, Congress established the Bureau of Mines as a new agency of the Department of Interior. Other regulations came into effect in 1952 with the Federal Coal Mine Safety Act. This provided for annual inspections of certain mines and the assessment of civil penalties against the operators. It wasn’t until 1966 that the first federal statute regulating non-coal mines appeared with the passage of the Federal Metal and Nonmetallic Mine Safety Act. Although standards were set, enforcement authority was minimal. The Coal Mine Safety and Health Act (COAL Act) was passed in 1969. This legislation increased federal enforcement powers.

The above mentioned MINE Act (1977) provided the base for today’s MSHA activities. The Act consolidated all federal health and safety regulations of the mining industry, coal as well as non-coal mining, under a single statutory scheme. The MINE Act transferred responsibility for the mandates to the Department of Labor, thus creating MSHA.

In 2006, the Mine Improvement and New Emergency Response Act (MINER Act) addressed mine rescue teams and sealing abandoned areas. The Act provides authority for enhanced penalties for noncompliance by mine owners and operators. The focus in the U.S. and in other countries has been an effort to reduce mine accidents and improve worker safety.

Although these regulations directly affect rockhounds, the trend since World War II has been increased efforts to oversee a wide range of human health and safety issues. Some of these have been clean air standards (industrial and automobile emission, etc.), transportation (seat belts, drunk driving, etc.), consumer protection (foods, drugs, tobacco, etc.), and other areas in the national interest.

Nebraska has over 200 mines which extract sand and gravel, uranium, surface and underground limestone, clay and cement. The uranium mine is located in the northwest part of the state while the limestone, cement and clay operations are located in eastern Nebraska. Sand and gravel operations include dry and wet processing. All miners are required to have initial, as well as annual, training. Contractor personnel are required to have training if they are engaged in mining operations, including developing, drilling, blasting, extracting, milling, crushing, screening or sizing materials, or hauling material within the mine. Others needing training are maintenance personnel, service workers, and construction personnel working on mine equipment. For more information, contact the University of Nebraska at Kearney, [www.unk.edu](http://www.unk.edu) to learn more of the Nebraska Mine Safety Program.

**HELPFUL TIP:** In January we talked about labeling specimens stored in enclosed compartmentalized boxes. But how about specimens you want to place in a display area, like a book shelf, end table, or mantle? For this type of display, I securely attach a number to the specimen. Choose a place on the specimen where the number will not show when displayed (i.e., on the bottom or back of the specimen), and in a place that will not wear when sitting on the display surface. I look for a depression to stick the label, which reduces wear on the label when the specimen is handled. In a notebook, the number should be entered followed by the name of the specimen, date, locality, collectors name, and any additional information about the specimen. To be continued ...

**AND THE WORD IS...?** What is REALGAR. The name of this month’s mineral is derived from a Greek word for antimony. It was used as a cosmetic preparation by the ancients. It is the most important ore of antimony.

## PEBBLE PUPS



Hello Pups! This may be the last time I greet you this way. It was suggested that the club youth might be offended at being called Pebble Pups, so our group was given the opportunity to think up a new name for LGMC's youth section. Two suggestions were "Rock Rulers" and "Mineral Monkeys". The group was urged to think about it until next meeting. I believe you will select your new youth group name at the next meeting. Make sure you attend if you want to have a say in your new name! Remember, Pups, this name will be yours for a long time, so let it be a good one!

Mrs. Thiessen will have a lesson on sapphires at the March meeting. I have put together a puzzle of words associated with sapphires, and some locations where they are found. Happy hunting!

ALUMINUM OXIDE	GEMSTONE	RAINBOW COLORS	SPLINTERY
AUSTRALIA	MADAGASCAR	RUBY	STAR
CONCHOIDAL	MONTANA	SEMICONDUCTOR	THAILAND
CORUNDUM	NINE	SEPTEMBER	TRIGONAL
CRYSTAL	NO CLEAVAGE	SIX RAY STAR	

*Puzzle manually created by Sharon Marburger.*

Rainbow colors of sapphires



Rough Sapphire Crystals



Crystal Habit

Pictures courtesy of  
allaboutgemstones.com

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



**Lincoln Gem and Mineral Club's  
53<sup>rd</sup> Annual Gem and Mineral Show**



***“Wonders of the Earth”***

**held in conjunction with the  
Nebraska Association of Earth Sciences Clubs' Annual Show**

**April 2 & 3, 2011**

**Saturday,  
April 2**

**9:00 - 6:00**

**Lancaster Event Center  
84th and Havelock  
Lincoln, Nebraska**

**Sunday,  
April 3**

**10:00 - 5:00**

[www.lincolngemmineralclub.org](http://www.lincolngemmineralclub.org)

**Featuring Dealers, Gemstones, Minerals,  
Agates, Fossils, Jasper, Petrified Wood,  
Jewelry, Beads, Gem and Jewelry Making  
Equipment and Supplies, Demonstrations,  
Educational Programs, Rough and Uncut  
Gems, Children's Activities, and much  
more.**

*Fun for the whole family*

**Free  
Parking!**

**Admission:  
\$5 per adult  
children 11 and under free with paid adult  
\$9 for a 2-day pass  
Bring this coupon for \$1 off admission for  
each adult in party**

**Free  
Parking!**



high school picture

# Roger Pabian Memorial Party



**Saturday April 2, 2011  
7:00 - 10:00 PM**

**@Bethany Park Shelter 66th & Vine Streets**

**Chicken and drinks will be provided.  
Please bring a side dish or desert  
to add to the meal.**



1936



1949 in front of Whittier jr high



6-27-2009 rock picking

**Most importantly:  
Come with favorite**

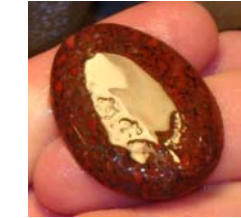
**stories, jokes and memories to tell**

**There will be a memory table set up:  
Bring pictures and items for show and tell.  
(you will take your items home with you)**

**R.S.V.P to Jayne Beer A.S.A.P.  
either via email [jbeer60070@aol.com](mailto:jbeer60070@aol.com)  
or phone 402-890-3307**

## FEBRUARY ROCK PARTY

See report in this month's President's Message.



Photos courtesy of Sharon Marburger.

## ON THE HUNT

by Sharon Marburger

As work progresses on the Club Library, the list of missing magazine issues will be updated. For now, be on the lookout for the following issues of *Lapidary Journal*:

- |                 |                  |
|-----------------|------------------|
| 1960 - February | 1978 - March     |
| 1968 - April    | 2002 - May, June |
| 1969 - April    | 2006 - April     |

If you spot any of these issues, please purchase them and let Wooly, Vera Lyman, or Sharon Marburger know. Thanks to Ed Ridge for supplying three of the missing issues (now removed from list).

## 2011 ALL AMERICAN

Many, many thanks to Pat Dvorak for submitting an article and pictures for a presentation given to school children. She delivered the information on the same day she did the presentation!!

As Pat can attest, it is much easier to supply to Sharon Marburger the information for the next All American Club Award Application as the events happen. If you do any presentations, programs, take pictures at club events, or anything else to benefit the club, please provide copies to Sharon to include in the application. Additionally, the application can be compiled as we go through the year, rather than waiting until the last minute. Not to mention you will receive Sharon's undying appreciation!

**Susy McMahan asks that you bring to the meeting tumbling chips to use as salting material for the Pfizer-Novartis/LPS Science Fair which will be held on March 29. Your help is greatly appreciated!**

# LINCOLN CURIOS ROCK SHOP

6625 Burlington - Lincoln, NE 68507 [Park in alley]  
(402) 310-3307

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- ◆ Rough stones and fossils for the hobbyist
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10 a.m. - 6 p.m.

### STANDING COMMITTEES CHAIRMEN

Audit	John Harrison
	James Marburger
	Ed Dvorak
Christmas Party	Edward Ridge
Education / Librarian	Charles Wooldridge
	Judy Cropp
Field Trips	James Marburger
Geology Day Coordinator	Aulden Stewart
Grinding Party	Aulden Stewart
Historian	Sharon Marburger
Legislative Liaison	Richard Peterson
Membership Record	Edward Ridge
MWF Liaison	Vera Lyman
Programs	Richard Peterson
Property	James Marburger
Refreshments / Door Prizes	Mary Pittard
Scholarship	Vera Lyman
Show—2011	Ed Dvorak
Swap—2011	Richard Peterson
Website	Jim Atkins
Youth Activities	Stella Thiessen
	Vera Lyman
	Kay Jurgens

### ADVERTISING, SUBSCRIPTION, AND MEMBERSHIP INFORMATION

Advertising by rock / hobby business or interest is permitted with the approval of the Board of Directors. Contact the Editor with your proposed ad. The rate is set at \$20.00 per full page; \$10.00 per 1/2 page; \$5.00 per 1/4 page (minimum) per issue, paid in advance to the Club treasurer. Ads will be placed throughout the newsletter as space permits.

Subscription to the Pick & Shovel is \$15.00 per year for mailed copy.

Membership dues for the Lincoln Gem & Mineral Club are as follows:

- Adults (age 16 and over) - \$15 per year or \$25 per couple (within the same household)
- Juniors - \$2 per year (with a responsible adult)

All new memberships must be accompanied by a written application. Prospective members must gain Board approval and attend one regular meeting before being approved for membership.

### LONG RANGE PLANNING & BY-LAWS COMMITTEE

<b>1 year</b>	Edward Ridge
	Robert Cropp
<b>2 years</b>	Charles Wooldridge
	Sharon Marburger
<b>3 years</b>	Vera Lyman
	John Harrison

### NOMINATING COMMITTEE

3 years	Brad Nielsen
	Roger Pittard
2 years	Robert Cropp
	Judy Cropp
1 year	Vera Lyman
	Edward Ridge

Answers to Pebble Pups puzzle

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

Mail Exchange Newsletters to:  
Lincoln Gem & Mineral Club, Inc.  
P.O. Box 5342  
Lincoln, NE 68505-0342  
Or e-mail newsletters to:  
lgmsecretary@yahoo.com

# PICK & SHOVEL

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