



PICK & SHOVEL

May 2018, Volume 60, Issue 9

Editor: Sharon Marburger

2018 MEETINGS AND ACTIVITIES

General Meetings:

Regular monthly meetings are held at 7:00 p.m. at the Bethany Park Shelter House. Youth activities begin at 6:00 p.m.

May 10 (Special Date)
Program by Teresa Rowan
“Rockhounding in Wyoming”

No meetings in June, July, or August.

- September 20
- October 18
- November 15
- December 2 (Christmas Party)

Board Meetings:

Board Meetings, unless otherwise stated, begin at 6:30 p.m. on the first Wednesday of the month, at the home of Vera Lyman.

- September 5
- October 3
- October 31 (November meeting)
- December 5

Activities:

June 29-July 1, 2018:

Camping and collecting trip to the Fairbury, Nebraska area. See details on page 4.

July 20-22, 2018:

Western Dakota Gem & Mineral Society/Rocky Mountain Federation Show in Rapid City, South Dakota. See details on pages 5.

PRESIDENT’S MESSAGE

by Jayne Beer

Greetings fellow rock hounds! When is the May meeting? MAY 10TH! The shelter isn’t available on our normal Thursday, so we adapted. I hope to see you there!

Look in this edition of the Pick & Shovel for further details of our June and July rock collecting trips, and join us! We ALWAYS have a great time!

Thank you to the great folks who volunteered for roadside clean-up. It took longer this time, and we got more bags of trash. We did get it done though. The rock party makes it all worthwhile! Amazing smoked pork for sandwiches and all the sides!

I was able to get help from Jim Marburger to finish a black onyx cabochon that had been causing me many problems when I was trying to get the center polished. He really does know his stuff! I saw a couple other folks working on some interesting things. David started roughing out a piece of opal that he is going to attempt to make an arrowhead type point. I hope I get to see that when it is finished.

Brian and Corey were able to get out collecting one day. They went down to the river and had some luck finding interesting things. Of course, Corey found one very nice Lake Superior agate and several smaller ones.

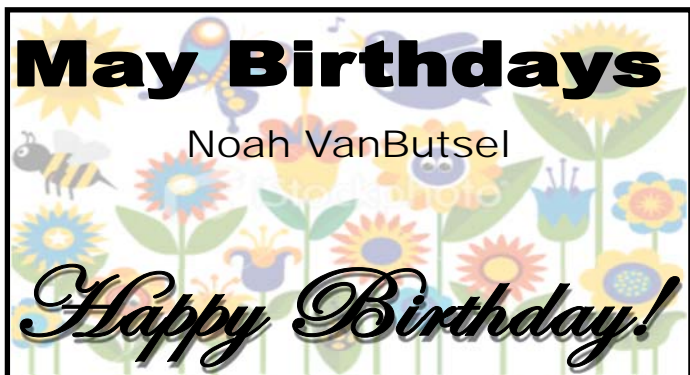
Don’t forget ... if you would like to have a rock party at your house, please let us know.

Please remember that our May meeting is Thursday, May 10 at 6:00 p.m. for the juniors and 7:00 p.m. for the adults. This is the last meeting before summer ... we meet again in September.

Cheers!

President Jayne and her team of trash picker-uppers headed out to fill up those orange bags!

Photo by Jayne Beer (obviously!)



APRIL BOARD MEETING MINUTES

By James Marburger, Secretary

Board Meeting, April 4, 2018, Lyman residence.

Meeting called to order at 6:30 p.m. by President Jayne Beer.

Jayne Beer, President	Present
Charles Wooldridge, 1st VP	Present
Ed Ridge, 2nd VP	Present
Vera Lyman, Treasurer	Present
James Marburger, Secretary	Present
Ed Dvorak	Present
Corey Beer	Present
Carolyn Ashmore	Present
Paul Ashmore	Present

Guests: Sharon Marburger, Pat Dvorak

Minutes of last meeting were given out. Motion to accept with corrections by Carolyn, second by Charles. Passed: 9 yes, 0 no.

(The corrections were not made before being published in the April Pick & Shovel. The corrections were that Ed Dvorak and Pat (visitor) were not present at the meeting. Also, all votes reported should have been 8 yes, 0 no.)

The Treasurer's Report was given out. Motion to accept by Charles, second by Paul. Passed: 9 yes, 0 no.

Old Business:

Wild Adventures Day was held, and we had a great turnout to man the booth for the event. Show information was given out and many kids were happy with the rocks that they found. Weather made attendance somewhat sparse but the ones that attended had fun. It was suggested that signage for the club be purchased, to provide a professional look at events that the club attends.

Motion by Jim to purchase signs to introduce the club booth at events, second by Corey. Passed: 9 yes, 0 no. Jim will research the different types of banners - maybe a feather banner.

Our membership card to the Friends of the Museum has arrived and Vera Lyman has it, with the rules for usage. If you would like to use it, please contact her. Parents and Grandparents receive discounts.

Show Plans are in place. A.T. Thomas Jewelers will provide a special Diamond Display. They will provide their own security and setup. General Excavating will deliver the gravel at 11 a.m. on Friday. Ed D., Jayne, and Corey will set the tables on Thursday morning. Jim has plans to get the trailer Thursday afternoon. Setup on Friday will be the same as in past years with refreshments. Let's all have FUN.

New Business:

None.

Motion to adjourn at 8 p.m. by Jim, second by Charles. Passed: 9 yes, 0 no. Meeting adjourned.

GENERAL MEETING MINUTES

By Sharon Marburger, filling in for Secretary James Marburger

General Meeting April 19, 2018, Bethany Park Shelter

Meeting called to order at 7:04 p.m. by President Jayne Beer. 27 adult member, 8 youth members, 2 adult guests, 1 youth guest.

Minutes were published in the Pick & Shovel. Jim Atkins moved to accept them as published, second by Pat Dvorak. Passed.

The Treasurer's Report was read. Motion by Wooly to accept the report, second by Carolyn. Passed.

Announcements:

The May meeting will be a week earlier than normal. MAY 10!

Wooly suggested that people check out <http://www.the-vug.com/> for show and specimen information.

June 2 is Grillfest and Rock Show in Fairbury. See ad in this newsletter.

June 16 & 17 has a swap in Wyoming.

Old Business:

Roadside Clean-up on Saturday, April 28. Meet at Hickman Rest Area at 2:00 for assignments. Rock Party to follow at the Marburgers. Those who are unable to do trash pickup are invited to attend the Rock Party, eating time at 5:00 p.m.

Volunteer to host a future Rock Party at your home or place of business. Let a Board Member know if you are interested. At this time, no May party has been arranged.

See article in this newsletter regarding the trip to Rapid City, South Dakota.

Field trip and camping at Alexandria State Recreation Area is planned for June 29 and 30, and July 1. Things to look for are fossils, agates, petrified wood, artifacts, Odell diamonds, and paint pots. Several museums are a possibility. Road walking, river walking, and who knows what else! See article in this newsletter for more information.

New Business:

Brett Jurgens suggested we once again institute door prize drawings at meetings. Wooly and Brett suggested having a "finds" table set up where everyone brings their recent finds.

Show Report:

The general consensus was that the show was "AWESOME!" Only good comments were heard; there were no bad comments. There were 1,877 paid attendees. Gene Mulinex sold 1,085 tickets for dealer gift certificate drawings. The juniors did well at their booth. The silent

(Continued on page 3)

GENERAL MEETING MINUTES

(Continued from page 2)

auction was one of the best ever.

A huge thanks to everyone who turned out to help with setup, working the show, and teardown. We could not put on this production without our volunteers!

Ideas for next year's show include:

- ◆ Volunteer "stickers" to organize 2-hour volunteer time slots.
- ◆ Put a polished stone, such as amethyst, in the Nebraska rock pile. The person who finds the special stone would get a prize.
- ◆ Perhaps have two tables set up along the west wall by the youth booth. Juniors could "rent" space to sell their goods. Perhaps \$5 for half a table. We already have one young lady who would be interested.
- ◆ Maybe move the silent auction to the front of the room by the Club booth, or near the fluorescent display. This would make space for another dealer or some other display/activity.

Wooly moved to adjourn the meeting at 7:51 p.m., second by Paul. Meeting adjourned to snacks and the program on Pyrite and Quartz.



FAIRBURY CITY MUSEUM
GRILLFEST
+ Rock Show
Saturday, June 2nd
11 a.m. to 2 p.m.
Serving BBQ, refreshments and the Museum will be Open!
Public Invited - Free Will Donation
1128 ELM ST, FAIRBURY, (2 Blocks South of Hwy 136)
Call (402) 300-1318 for more info

Silversmithing classes
Tuesday Evenings
7:00 p.m. - 10:00 p.m.
The Jewelry Connection Ltd.
Indian Village Shopping Ctr.
13th & Arapahoe, Lincoln
Tuition: \$130 plus \$30 supply deposit
Schedule for 2018
Session 3: May 1 - Jun 19, 2018
Session 4: Aug 14 - Oct 2, 2018
Session 5: Oct 9 - Nov 27, 2018
Contact: Jayne Beer 402-890-3307
Judith Bay 402-423-7058
jbeer60070@aol.com



Kelly, Siose, and Ja'Ziel
 Photo by Jayne Beer



Allan and David finishing up their section of road
 Photo by Jayne Beer

UPDATED INFORMATION ON SOUTHEAST NEBRASKA CAMPING AND FIELD TRIP

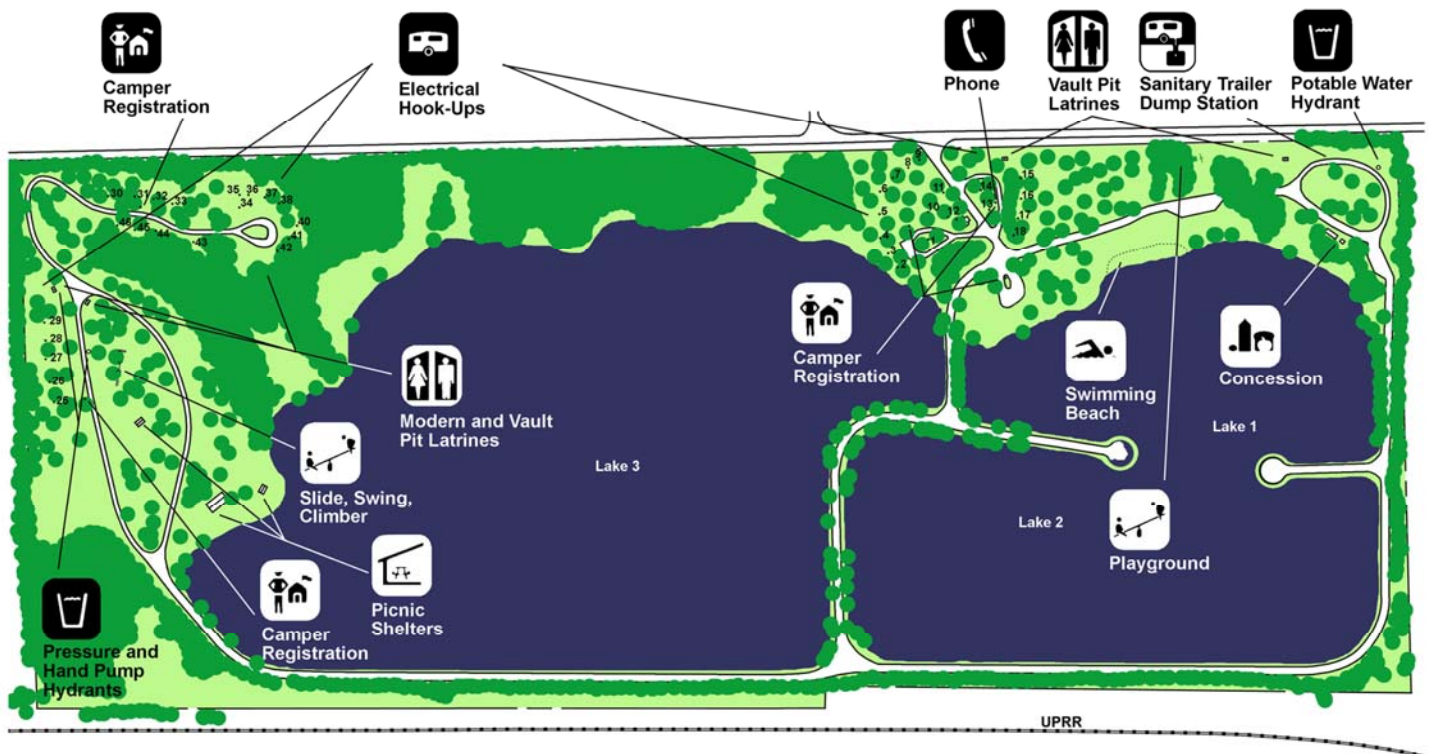
By Charles Wooldridge and Sharon Marburger

The trip is scheduled for June 29 and 30, and July 1. We will set our base camp at Alexandria Lake State Recreation Area near Fairbury, Nebraska. Camping at Alexandria requires a State Park Permit. The annual permit costs \$31; daily permit costs \$6. I believe there is also a camping fee per night of \$8 for primitive spots, up to \$35 for fully functional spaces. The modern campground has plenty of shade trees and offers 40 sites with 30-amp electrical hookup, 5 sites with 50-amp electrical hookup and 8 sites without electricity. The campground offers water, modern restrooms, playground and dump station. We don't know if the trip being so close to the 4th of July will be a problem for camp sites, so consider making a reservation. Call 402-471-1414 9 a.m. – 6 p.m. (CT) Monday through Friday to make your reservation. There is good fishing in the lake and nearby river. If you choose to fish, you will need to purchase a fishing license, too. The park also has a small concession with hamburgers, shakes, and so forth.

Should you choose to use a motel, the closest and most economical one is the Capri Motel in Fairbury at \$40 a night single.

Possible field trips include: two museums in Fairbury; river hunting on the Little Blue River or Big Sandy Creek; a Pony Express Station and museum near Hanover, Kansas; a museum in Riley, Kansas; barite crystals known as "Odell Diamonds"; fossils; and more. Let's spend some time talking about what YOU would like to do.

Below is a map of Alexandria State Recreation Area.



J J & L Rocks & Minerals

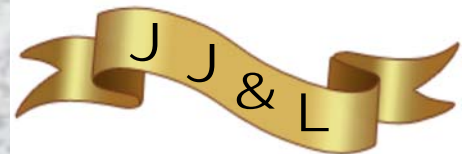
P.O. Box 68
Hickman, NE 68372

Lee Harrison
Eric Harrison
402.792.2337

330 Locust
Hickman, NE 68372

James Marburger
Sharon Marburger
402.430.6703

jimandjohn@jjlrocksandminerals.com
www.jjlrocksandminerals.com
jjlrocksmin - Ebay Username



Proudly serving
the hobby for
42 years

[UPDATE ON JULY FIELD TRIP TO RAPID CITY, SOUTH DAKOTA](#)

By Sharon Marburger

The Western Dakota Gem and Mineral Society will be hosting its 38th Annual Gem and Mineral Show in conjunction with the Rocky Mountain Federation of Mineralogical Societies' Annual Convention on July 20 through July 22, 2018. All show events will be held inside the Rushmore Plaza Civic Center Barnett Arena in Rapid City, South Dakota. Admission to the show is \$4 per day, children 12 and under are free with adult. The club is advertising presentations (speakers), special events, and children's activities, in addition to the usual show fare of dealers and demonstrators.

To view the Arena and downtown Rapid City events:
<https://www.gotmine.com/plan-your-visit/directions-parking>

Wednesday and Thursday prior to the show (July 18 & 19), and Monday and Tuesday following the show (July 23 & 24) have been allocated for guided tours of local geological sites and national landmarks. The exact schedule and locations will be announced closer to the event dates. To assist you in making your plans, I have located a plethora of information, some of which may be covered in the Convention field trips. Remember, this event is in the middle of July, so plan on very hot temperatures. Make your plans accordingly.

There are several caves in the area that offer tours: Black Hills Caverns, Jewel Cave, Wind Cave, Rushmore Cave, and others. The tours range in price, but it could be a fun thing to do on a hot day, since most of the caves hold a temperature of around 50° Fahrenheit.

The Mammoth Site at Hot Springs, South Dakota is an easily accessible place to visit. It is an indoor working paleontological dig site and accredited museum. Entry fee ranges from \$7.37 to \$10.14, depending on age and situation.

South Dakota School of Mines & Technology in Rapid City has a museum of geology with free admission. If you plan to visit, please note it is closed on Sundays. Also in Rapid City is Dinosaur Park.

Hill City boasts of the Black Hills Institute of Geological Research, which specializes in paeontolotical excavations.

Badlands National Park is a surreal place to visit. We enjoyed the different formations and colors when we visited several years ago.

Perhaps you'd rather escape to the wild west. Take a stroll down Main Street in historic Deadwood, a former mining camp that drew prospectors, outlaws, and larger than life characters, such as Calamity Jane and Wild Bill Hickok. And don't forget the Adams Museum, where artifacts and exhibits offer fascinating history lessons.

Maybe you'd rather enjoy some natural beauty and peacefulness. Spearfish offers birdwatching, wildlife viewing, hiking, fishing, and picnicking. A short walk leads you to a couple of beautiful waterfalls.

Or how about a train ride? You can choose diesel or steam, one-way or round trip.

2018 RATES

	One Way	Round Trip
Adult:	\$24.00	\$29.00
Child: <small>(ages 3-12)</small>	\$12.00	\$14.00
Under 2: <small>(ages 3-12)</small>	FREE	FREE



DAILY RUNS (One hour each way)

- RT** ROUND TRIP STEAM **RT** ROUND TRIP DIESEL
- OW** ONE WAY STEAM **OW** ONE WAY DIESEL
- RT** DIESEL TO HILL CITY, STEAM RETURN TO KEYSTONE
- SHUTTLE FROM HILL CITY TO KEYSTONE**
FRIDAYS-MONDAYS IN JULY. AVAILABLE ONLY FOR 5:00PM OW KEYSTONE DEPARTURE PASSENGERS

July

	HILL CITY DEPARTURES					KEYSTONE DEPARTURES				
	7:30 am	10:00 am	1:15 pm	3:45 pm	6:45 pm	8:45 am	11:15 am	2:30 pm	5:00 pm	8:00 pm
15	RT	RT	RT	RT		RT	RT	RT	OW	
16	RT	RT	RT	RT		RT	RT	RT	OW	
17-19	RT	RT	RT	RT	RT	RT	RT	RT	RT	OW
20-21	RT	RT	RT	RT		RT	RT	RT	OW	
22	RT	RT	RT	RT		RT	RT	RT	OW	
23	RT	RT	RT	RT		RT	RT	RT	OW	
24-26	RT	RT	RT	RT	RT	RT	RT	RT	RT	OW

The 1880 Train departs from both Hill City and Keystone. The ride is one hour each way. Passengers may select both their departure and return times, allowing the opportunity to get off at the first destination and stay a little while before returning to the original location. An immediate round trip allows for a 15 minute layover, so just enough time to use the restroom if needed. The 11:15 a.m. and 5:00 p.m. Keystone round trip rides allow for a one hour break, making the round trip a 3 hour ride. A return time is required at the time of purchase.

MINERAL MONKEYS

By Sharon Marburger

Hi Juniors. As you know, Carolyn has taken off to attend family events in England. I don't have much to say, so here are some pictures I took at our last meeting. Remember that the May meeting is MAY 10. I'm sure Cindy or Susy will have something for you to do.



Finishing up our gem trees!



ROADSIDE CLEAN-UP AND ROCK PARTY

By Sharon Marburger

The Roadside Clean-up and Rock Party was held on Saturday, April 28 in Hickman. There were eleven club members turn out to pick up trash and two non-member volunteers. Two other members drove up and down the road to offer assistance, water, and rides as needed. It was a beautiful day, an ideal 70° F. with a light breeze.

Although our stretch of Highway 77 looked pretty clean when Jim and I traversed it to put up the cautionary road signs, we ended up collecting about 30 big orange plastic bags of trash. Department of Roads had mowed the highway shoulders back to the fenceline, which hadn't been done in about a year. With the shortage of volunteers and the extra amount to clean, it took about two hours instead of the customary 45-60 minutes.

Ed Ridge was the jackpot winner this time. He found a package of wire clips and a \$5 bill! I found a badger skeleton, which was really neat!

After the full bags were stacked, six of the volunteers met at the Marburgers' for the Rock Party. Three other members who had not been able to help with the clean-up joined the group.

There were pulled pork sandwiches, two types of baked beans, meatloaf, ham and cheese pinwheels, cole slaw, muffins, cheesecake salad, crackers, dates, chocolate covered yummys, apple dessert, lemon bars, and chocolate cheesecake.

Jim set up two Genies on the front porch so we could be as loud as we wanted and not interfere with the lively conversations inside. Jayne had a troublesome cabochon that she asked if Jim could help with. Between them, they got the cabochon to behave itself and take on a magnificent polish. Jayne and Eddie worked on some other pieces, and Sharon tried out a piece of bowlerite that Jim had just gotten in the mail. There was a lot of talk about past and future field trips, and the fun we've had over the years.

It was shocking to see the time when folks decided to call it a night. We were having so much fun, no one noticed that 11 p.m. had sneaked up on us!

If you didn't participate, you missed another wonderful opportunity to visit with club members and learn something new about the hobby.

As Jayne stated in her President's Message, we are looking for people to host future Rock Parties. Let her know, or another Board member know, if you would like to host a party. It is simple. Decide your food (or theme), pick a date and time, and it will happen.

BOARD OF DIRECTORS**President**

Jayne Beer, 402.890.3307
JBeer60070@aol.com

1st Vice-President

Charles Wooldridge, 402.975.0416
charles.wooldridgeii@gmail.com

2nd Vice-President

Ed Ridge, 402.805.8248

Treasurer

Vera Lyman, 402.464.6089

Secretary

James Marburger, 402.430.6703
james.marburger@outlook.com

Board Member

Carolyn Ashmore, 402.325.8878
satum1_101@hotmail.com

Board Member

Paul Ashmore, 402.325.8878
paul30ish@hotmail.com

Board Member

Corey Beer, 402.466.6628

Board Member

Ed Dvorak, 402.946.3041
ed20649@windstream.net

PICK & SHOVEL STAFF**PUBLISHER:**

Lincoln Gem & Mineral Club, Inc.
P.O. Box 5342
Lincoln, Nebraska 68505-0342

EDITOR:

Sharon Marburger
P.O. Box 64
Hickman, Nebraska 68372
E-mail: lgmc.editor@outlook.com

CIRCULATION:

Vera Lyman
402-464-6089

REPORTERS:

All members are encouraged to submit features, articles, poetry, or drawings.

LONG RANGE PLANNING & BY-LAWS COMMITTEE

Ed Dvorak, Chairman

- 1 year: Charles Wooldridge
Sharon Marburger
2 years: Vera Lyman
Jim Marburger
3 years: Pat Dvorak
Robert Gritmit

NOMINATING COMMITTEE

Ed Dvorak, Chairman

- 1 year: Robert Gritmit
Sharon Marburger
2 years: Jim Atkins
Andrew Tiedje
3 years: Linda Guenter
Vera Lyman

STANDING COMMITTEES**Audit:**

Ed Dvorak, Jayne Beer
James Marburger

Christmas Party:

Edward Ridge

Facebook:

Andrew Tiedje, James Marburger

Field Trips:

James Marburger

Historian:

Sharon Marburger

Legislative Liaison:

Susy McMahan

Membership Record:

Edward Ridge

MWF Liaison:

Vera Lyman

Programs:

Jayne Beer, Charles Wooldridge

Property:

James Marburger

Recognition/Awards:

Charles Wooldridge,
James Marburger, Ed Dvorak

Refreshments/Door Prizes:

Vera Lyman

Roadside Clean-up:

James Marburger

Scholarship:

Vera Lyman

Show—2018:

Jayne Beer

Swap—2019:

Sharon Marburger

Website:

Jim & Sharon Marburger

Youth Activities:

Carolyn Ashmore, Cindy Ramey

2019 SHOW COMMITTEE

Chairman: Jayne Beer
Dealers:..... Vera Lyman
Demonstrators: Vera Lyman
Displays:..... Jayne Beer
..... Ed Ridge
Event Center Liaison Vera Lyman
Finance & Ticket Sales:..... Jim Atkins
..... Vera Lyman
Floor Chairman: Ed Dvorak
..... Jayne Beer
Fluorescent Booth: Ed Dvorak
Forms..... Sharon Marburger
LGMC Club Booth:..... Charles Wooldridge
Nebraska Gem Dig: Charles Wooldridge
Plants: Ed Ridge
Printed Program:..... Sharon Marburger
Publicity & Promotion:..... Jim Marburger
Ribbons & Recognitions: .Sharon Marburger
Security: Vera Lyman
Show Flyer Jayne Beer,
..... Sharon Marburger
Silent Auction:..... Sharon Marburger
Special Features:.....
Web Master: Jim Marburger
..... Sharon Marburger
Youth Activities: Carolyn Ashmore,
..... Cindy Ramey

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 \$20.00 per year for mailed copy.

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

- Adults (age 16 and over) - \$20 per year or \$30 per couple (within the same household)
- Juniors - \$3 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. Applications are available on the website: <https://www.lincolngemmineralclub.org/about/membership>.

Mail Exchange Newsletters to:

Lincoln Gem & Mineral Club, Inc.
P.O. Box 5342
Lincoln, NE 68505-0342

Or e-mail newsletters to:
lgmc.editor@outlook.com



A color version of the Pick & Shovel is available at:
<http://www.lincolngemmineralclub.org/index.php/newsletters/current>

PICK & SHOVEL

The *Pick & Shovel* is the official publication of the Lincoln Gem & Mineral Club, Inc., 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.



All articles, tidbits, and photos not individually identified as being contributed to this publication are provided by the Editor.



**This Editor is
a member of
Special Congress
Representing Involved
Bulletin Editors**



Photo by Jayne Beer



Photo by Jim Marburger

Left: Jim demonstrating cabochon cutting.
Above: Eddie, Jayne, and Brian

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.