



The Official Publication of the Lincoln Gem & Mineral Club, Inc.

# THE PICK & SHOVEL

In association with



The Midwest Federation of  
Mineralogical and  
Geological Societies



The American  
Federation of  
Mineralogical Societies

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.

## GENERAL MEETINGS

Third Thursday of the Month, except for January (4th Saturday), December (1st Sunday), and summer break (June, July, August). Juniors meet at 5:30 p.m.; adults meet at 6:00 p.m.

October 20, 2022

November 17, 2022 (Annual Business Meeting)

December 4, 2022 (Christmas Party)

## BOARD MEETINGS

Until further notice, Board Meetings will be held at 6:30 on the first Thursday of each month.

**Next Board Meeting:**

**Thursday, November 3, 2022 at 6:30 p.m.**

**Vera Lyman's Residence**

Persons of general membership are invited to attend Board meetings and offer agenda items.

## 2022 BOARD OF DIRECTORS

**President:** Jayne Beer, 402.890.3307, JBeer60070@aol.com

**1<sup>st</sup> Vice-President:** Brett Jurgens, 402.850.3256, quartz89@aol.com

**2<sup>nd</sup> Vice-President:** Corey Beer, 402.466.6628

**Treasurer:** Vera Lyman, 402.464.6089

**Secretary:** Jeff Kubitz, 402.540.9395, jkubitz@neb.rr.com

**Board Member:** James Marburger, 402.430.6703, james.marburger@outlook.com

**Board Member:** Sharon Marburger, 402.429.3323, lgmc.editor@outlook.com

**Board Member:** Ed Ridge, 402.805.8248

**Board Member:** Charles Wooldridge, 402.975.0416, charles.wooldridgeii@gmail.com

## 2022 LONG RANGE PLANNING & BY-LAWS COMMITTEE

Charles Wooldridge, Chairman

1 year: Charles Wooldridge & Sharon Marburger

2 years: Vera Lyman & Jim Marburger

3 years: Jayne Beer & Brett Jurgens

## 2022 NOMINATING COMMITTEE

Charles Wooldridge, Chairman

1 year: Brett Jurgens & Sharon Marburger

2 years: Jim Atkins & Corey Beer

3 years: Jeff Kubitz & Vera Lyman

# ANNOUNCEMENTS & CLUB FUN

**Check out the  
 Sunday Fun-Day Auction  
 on our Facebook page  
 (https://www.facebook.com/  
 groups/22355904325876)  
 most Sundays  
 from 10 a.m. to 8 p.m.**

Sunday Fun-Day Auctions are the only times that sales are permitted on this site.

**October is our Halloween Meeting!  
 Come dressed as your favorite  
 hobby-related item.**

**The deadline for submissions  
 to the P&S is the  
 last Sunday of each month.**



**Elections are coming in November!**

SLATE OF THE LGMC BOARD, SO FAR.

President: Brett Jurgens  
 1st Vice: Corey Beer  
 2nd Vice: Jayne Beer  
 Secretary: Jeff Kubitz  
 Treasurer: Vera Lyman (an apprentice is needed)  
 Board: Jim Marburger  
 Sharon Marburger  
 Ed Ridge  
 Charles Wooldridge

Some of these folks would like to retire from leadership roles. Please step up so they can step down.

Vera Lyman is looking for someone willing to work with her to learn the ropes of the Treasurers office. She will help out as long as she is able.

If you have been a club member for a minimum of one year, you may run as a Board member. If you have been a member for a minimum of two years and have been a board member, you may run for any office.

**Coming Soon!  
 The return of the  
 Mid-Winter Swap!  
 January 28, 2023**

Please send your hobby-related photos with captions or explanations for publication in the Pick & Shovel. Field trips, lapidary projects, fossil projects, metal projects, wire wrapping, tumbling, or any other activity of interest to the club. Since we have limited meetings in person at this time, it is important to share with others what you are doing. Your project may inspire someone else.

Send via email (lgmc.editor@outlook.com) or via Facebook Messenger to Sharon Marburger (https://www.facebook.com/mamamar7880).

PRESIDENT'S MESSAGE

by Jayne Beer (photos by Beers)

Hello rock friends! Today I am writing this message filled with excitement, fear, and anxiety, but also filled with hopes and dreams. I believe that I have found a location for our lapidary equipment and my store front shop. It is in Indian Village shopping center in the upper level. There will be room for silversmithing classes, lapidary classes and workshops, and a dedicated room for students, meetings, or to rent out for other activities. We hope to take possession on November 1. Currently it is used as storage and completely filled with toys from the previous tenant.



What does this have to do with the rock club, you ask? Well, this means that we have a place to move equipment into from Auld Recreation Center. It also means discussions on how I can make it available for rock club members to use equipment. More discussion on how to make this feasible since lapidary equipment has a high price of replacement parts, such as saw blades, sanding belts, and wheels. We will talk about it at the board meeting and at the general meeting on Oct 20th. Be there to share your ideas.

So what else has been going on, you ask? Roger and Mary Pittard's auction was the big event September 24th and 25th, run by Ford and Ford auctioneers. This was a huge rock auction. Roger and Mary were long-time members of our club. They traveled coast to coast and border to border to dig for rocks. I was glad to see many club members made the drive to Geneva to see and acquire some of their vast collection. Roger's family was there all weekend and they were fabulous to get to meet. And Greg Ford and his crew are always very professional and make auctions fun. There was one great disappointment .... the one rock that Corey really, really wanted, he was not able to get; he was outbid by the guy with all the money.



What is coming up in the future, you ask? October 8th and 9th, there is an auction in Amana, Iowa. This is super fun and well-organized. Go if you can! Thursday, October 20th is the LGMC general meeting. Juniors start at 5:30 and adults start at 6:00. We must be out of the building promptly at 8:00 p.m. Come to the meeting dressed as a rock or hobby-related item for a fun Halloween themed meeting. As always, bring show and tell. Bring any ideas that you would like to see as activities in your club. Cheers!

TIDBITS FROM WOOLY

by Charles "Wooly" Wooldridge



I recently had the opportunity to preserve a bison skull for a friend. Bison immigrated to North America several times in the Pleistocene Epoch during times of low sea levels when exposed land connected North America and Asia. I don't know the age of this skull; it could be anywhere from 10,000 years to a hundred years old. It was in particularly good shape.

When I find a skull, it is usually in or near a stream, wet and full of mud and/or gravel (they can be very heavy). The first thing I do when I get it home is spray it with a hose to get the mud and gravel out as best I can, being careful not to spray too hard and damage it. This skull was already dry, but was full of dried debris. I took the hose to it and cleaned it the best I could with water. The next step was to dry or redry the skull. You have to be careful not to dry too quickly or it may crack and fall apart. I generally put them in a corner in the basement where there is more humidity and leave it for at least a week to dry slowly. Once this skull was dry, there still was a lot of mud inside. I took a micro screwdriver and chipped away. A compressor was used to blow out the loosened debris. I also used a leaf blower for cleaning bigger areas. After I cleaned the skull, I used a polyester soft bristled paint brush to apply Polycrylic, a water based sealer from Min-Wax. It can be found at the local hardware store. I get the satin sheen as it leaves a durable, natural looking finish. Spraying a clear lacquer to the brain cavity is not visible but helps to reinforce it from the inside. I intend to bring the finished product to the next meeting.

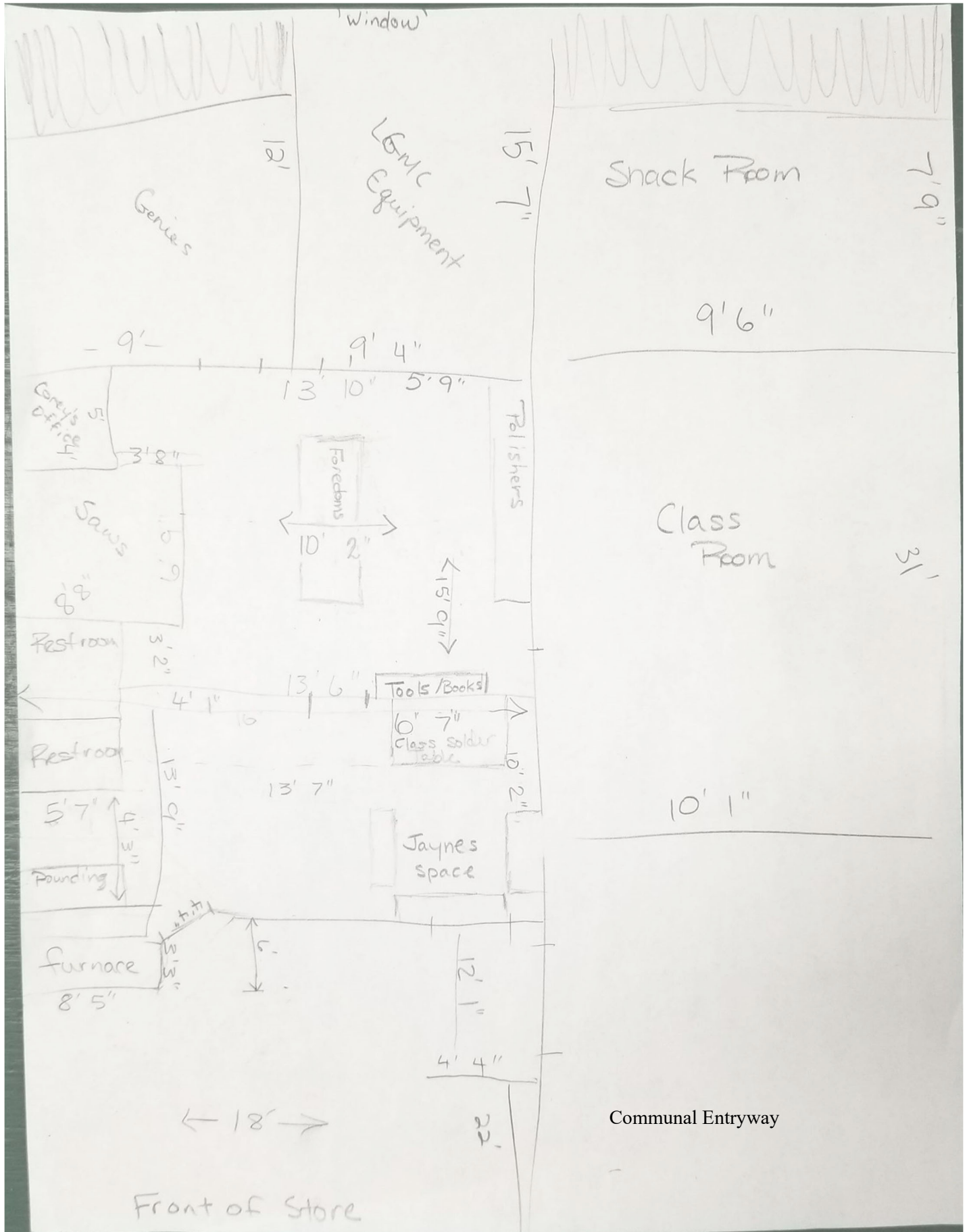


Project tools and supplies



Finished product

 **Halloween Meeting:  
come dressed as your  
favorite hobby related item!**



This is the proposed floor plan for the new space Jayne and Corey have located. The LGMC rock equipment currently stored at the Auld Center would be moved here. The space is large enough to hold meetings. Come to the General Meeting to offer your suggestions of how to make the equipment available for club members' use. (The majority of this space will become The Jewelry Connection's new location.)

**LINCOLN GEM AND MINERAL CLUB BOARD MEETING**

June 6, 2022 at the Lyman Residence

Meeting called to order at 6:50 p.m. by President Jayne Beer.

**Roll Call**

President:	Jayne Beer	Present
1st Vice Pres.:	Brett Jurgens	Absent
2nd Vice Pres.:	Corey Beer	Present
Treasurer:	Vera Lyman	Present
Secretary:	Jeff Kubitz	Present
Board:	Charles Wooldridge	Absent
	Sharon Marburger	Present
	James Marburger	Present
	Ed Ridge	Present

May Meeting Minutes read by members. Motion to accept Minutes by Jim, 2nd by Vera. Motion Passed.

Treasurer's Report was read by Vera. She stated that she still has not received a bill from LPD and will have a completed Show report after she receives a bill from them. Jim moved to accept the Treasurer's Report, 2nd by Vera. Motion Passed.

**Old Business:**

Jim contacted Lincoln Parks and Recreation about when the club plans to move the Lapidary equipment after the Rock Swap on June 25th and 26th. Jim also stated some members of the club, in the future, should meet with the new director of Lincoln Parks and Recreation to build up some goodwill.

The Omaha Gem and Mineral Club would still like to have use of our lights at their show.

The McPhee Elementary School Gem Dig, on May 12th, went very well and the kids had a fun time.

Wooly's Rock Party on May 7th was a success. All that attended had a nice time.

**New Business:**

Sharon showed the new Show postcards she has been working on. Both cards look very nice and are at tie so far as to which one to use. However, Sharon will try to change the card with the gray background to black and see if that makes the difference in the vote.

Sharon has a sandstone Indian Chief head she will offer up for raffle at the show.

A dealer from Australia wants to sell Rock Kits for \$149.99 to members and anyone else interested. The Board decided no on this.

Terry Anderson's address was incorrectly printed in the 2022 Who's Who. It should be 7201 and not 7261 and his phone number should be 402-826-0480 and not 402-631-2114.

**SWAP Business:**

Jayne found a company to supply the tables this year and the deposit has been made. To save on expenses, the 30 tables will need to be picked up in Omaha before the Swap. Porta

Potties have been found and the deposit was made on those, too.

Jayne is still looking for a Food Truck for the event.

Swap event Flyers have been handed out to various dealers. Sharon asked for more Flyer quarter sheets. At this time, Jayne is out of them.

Admission will be \$3.00 for adults and free for children aged 15 and under.

Vera will bring the Silent Auction signage and auction sheets to the Rock Swap. It went very well last year.

We have two more large inside booths available.

Jayne mentioned some dealers asked if they had been accepted to set up at the Swap. They didn't receive notice that they were.

The Omaha Show attendance was down from last year. Jayne was a little concerned about this. Our club's Rock Swap fliers had been handed out and Sharon and Jim are planning to hand out fliers at the Omaha Rock Auction this weekend.

The Lincoln Gem and Mineral Club's Face Book page has had 27,000 visits and many shares. This should help the Swap some.

Jim moved for meeting to adjourn. Vera 2nd. Meeting adjourned at 7:40 p.m.

**LINCOLN GEM AND MINERAL CLUB GENERAL MEETING**

September 15, 2022 at Bethany Park Shelter House

By Jeff Kubitz, Secretary

Meeting called to order at 6:13 p.m. by President Jayne Beer. There were 28 members in attendance.

May Minutes read by Jayne Beer. Motion to accept by Wooly, 2nd by Jim Marburger. Motion Passed.

Treasurer Report read by Vera Lyman. Vera mentioned she rented the Bethany Park Shelter every third Thursday 5:00 p.m. to 8:00 p.m. Motion to accept Treasurer's Report by Jim Marburger, 2nd by Wooly. Motion Passed.

**Old Business:**

Parks and Recreation does not have a place for the equipment or to hold the lapidary class. Equipment must be moved.

Jim Marburger announced that because Parks and Recreation has a function on October 1st and 2nd, we can't pack and move the lapidary equipment at that time. Jim will work with Parks and Recreation to find a suitable time to pack and move the equipment. It maybe during the week when we can move out.

*(Continued on page 6)*

**GENERAL MEETING MINUTES - CONTINUED**

*(Continued from page 5)*

Jayne stated we would probably need two days for the packing, cleaning, and moving equipment to Beer Farm.

Jayne and Corey have been searching for a place to have the lapidary classes and house the equipment. Everything is too expensive.

Sharon Marburger said she knows of a past member that might be able to provide a building. She will reach out to him.

It has been decided if we can't find a place for the equipment, we will sell the equipment. Wooly mentioned the club members should have first choice if they want to buy any of it.

Vera Lyman has her husband's equipment advertised for sale in the Pick & Shovel.

**New Business:**

The Mid-Winter Swap will be held at the Bethany Park Shelter House the last weekend in January. Sharon reminded that the pizza party will be after the Swap.

The Christmas Party will be held the first Sunday in December.

Jayne announced that in 2023, we will have two Rock Swaps and one Show.

Elections are coming up for officers and Board members. So far, those agreeing to run for office are:

President - Brett Jurgens

Vice President - Corey Beer

2nd Vice President - Jayne Beer

Secretary - Jeff Kubitz

Treasurer - Vera Lyman. Vera would like an apprentice to train, so she can step down in 2024.

The Board members will also be elected.

Sharon mentioned we may not need a legislative liaison for our club since Nebraska does not face the issues of other states. This position would keep track of land areas where the club members can legally hunt rocks nationwide.

Sharon also stated we can't get the 20 pound paper anymore for the P&S. It's now 25 pound paper. Postage will go up to accommodate the heavier item. This will be noticeable, as we mail the P&S to 30 members. Sharon will try to reduce the P&S to 8 pages.

The quiz published in September's P&S will be held at next month's meeting, as many had not read or completed the quiz.

Some members brought show and tell items to talk about after the meeting.

Motion to adjourn by Jayne Beer, 2nd by Sharon Marburger. Meeting adjourned at 6:36 p.m.

**JUNIORS**

by Brett Jurgens, Junior Leader



Hello juniors, It was so great to see some of you at our first meeting back after summer break. With school starting up, it can be hard to get into the routine. I look forward to seeing more of you at future meetings.

The October meeting is coming up and it is one of my favorites. A big part of our October meeting is the costume contest. Come dressed as your favorite rock or mineral and see if other club members can guess what you are. As always, bring your specimen kit and I will have a specimen for you to take home with you.

October 8&9 is the Columbus show. November 12&13 is the Omaha Rock Show. These are great shows that aren't far away. If you make it to Omaha, come say hi to me. I'll be working at the Rock Pile. Better yet, come volunteer and help me! Rock shows take a lot of work, and couldn't happen without volunteers. We were fortunate at our show this year to have Cathy Talmadge from the Omaha Club volunteer to run the fluorescent display. Let's return the favor. If interested in volunteering, let me know.

Don't forget that I have tumblers that can be checked out. I'll even start you off with some rough and grit. Club members - I am looking for tumbled stones for the junior booth at our show in April. If you have tumbled stones, tumbling rough, or are willing to tumble, please talk with me. I'll see you at the meeting. Don't forget your costume!

**November Rock Party  
November 20, 2022  
at The Jewelry Connection  
Soup Supper  
Stay tuned for more information.**

**December Rock Party  
December 17, 2022  
5:00 p.m.  
Marburgers' Residence  
Theme to be determined**

**See the September P&S  
for pictures and descriptions  
of equipment that Vera Lyman  
has for sale.**

**2023 MID-WINTER SWAP COMMITTEE**

Chairman: ..... Sharon Marburger  
 Club Booth .....  
 Finance & Swapper Bucks Sales: ..... Vera Lyman  
 Floor Chairman: ..... Corey Beer, Jayne Beer  
 Insurance ..... Vera Lyman  
 Publicity & Promotion: ..... Jayne Beer, Jim Marburger  
 Web Master: ..... Sharon Marburger  
 Youth Activities: ..... Brett Jurgens

**2023 SHOW COMMITTEE**

**Theme: ..... Fools Gold (Iron Pyrite)**

Chairman: ..... Jayne Beer  
 Dealers & Demonstrators: ..... Vera Lyman  
 Displays: ..... Ed Ridge  
 Event Center Liaison ..... Vera Lyman  
 Finance/Ticket Sales: ..... Vera Lyman, Jim Atkins  
 Floor Chairman: ..... Corey Beer, Jayne Beer  
 Fluorescent Booth: ..... Brett Jurgens  
 Forms ..... Sharon Marburger  
 LGMC Club Booth: ..... Charles Wooldridge  
 Nebraska Gem Dig: ..... Charles Wooldridge  
 Plants: ..... Ed Ridge  
 Publicity & Promotion: ..... Jim Marburger  
 Raffle ..... Gene Mulinex  
 Ribbons & Recognitions: ..... Sharon Marburger  
 Security: ..... Vera Lyman  
 Show Flyer & Printed Program ..... Sharon Marburger  
 Silent Auction: ..... Sharon Marburger  
 Youth Activities: ..... Brett Jurgens

**2023 SUMMER SWAP COMMITTEE**

Chairmen: ..... Corey Beer, Jayne Beer  
 Vendors: ..... Corey Beer, Sharon Marburger  
 Finance & Ticket Sales: ..... Vera Lyman  
 Floor Chairmen: ..... Corey Beer, Jayne Beer  
 Insurance ..... Vera Lyman, Sharon Marburger  
 LGMC Club Booth: ..... Sharon Marburger  
 Publicity & Promotion: ..... Jayne Beer, Jim Marburger  
 Web Master: ..... Sharon Marburger  
 Youth Activities: ..... Brett Jurgens

**ADVERTISING 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.

**STANDING COMMITTEES****Audio/Visual:**

Jayne Beer

**Audit:**

Ed Dvorak, Jayne Beer

James Marburger

**Christmas Party:**

Edward Ridge

**Door Prizes:**

Corey Beer, Brett Jurgens, Charles Wooldridge

**Facebook:**

James Marburger, Jayne Beer, Brett Jurgens

**Field Trips:**

James Marburger

**Historian:**

Sharon Marburger

**Legislative Liaison:**

Susy McMahan

**Membership Record:**

Edward Ridge

**MWF Liaison:**

Vera Lyman

**Programs:**

All Members

**Property:**

James Marburger

**Recognition/Awards:**

Ed Dvorak, Jayne Beer, Charles Wooldridge

**Refreshments:**

Vera Lyman

**Show—2023:**

Jayne Beer

**Swap (Mid-Winter) 2023:**

Sharon Marburger

**Swap (Summer) 2023:**

Jayne Beer & Corey Beer

**Website:**

Sharon Marburger

**Youth Activities:**

Brett Jurgens

**MEMBERSHIP INFORMATION**

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 paying dues. Applications are available on the website: <https://www.lincolngemmineralclub.org/about/membership>, or you may contact Treasurer Vera Lyman for a printed copy.

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

**Contact Jayne or Corey Beer if you are interested in attending lapidary classes.**

## PICK & SHOVEL STAFF

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### **DEADLINE:**

Last Sunday of the month.

## Silversmithing Classes

The Jewelry Connection Ltd.  
Indian Village Shopping Ctr.  
13th & Arapahoe, Lincoln  
Tuesday & Wednesday Evenings  
7:00 p.m.—10:00 p.m.

**Tuition: \$150 plus \$30 supply deposit**

### Tuesdays

Session 1: Jan 11—Mar 1  
Session 2: Mar 8—Apr 26  
Session 3: May 3—Jun 21  
Session 4: Jun 28—Aug 16  
Session 5: Aug 23—Oct 11  
Session 6: Oct 18—Dec 6

### Wednesdays

Session 1: Jan 12—Mar 2  
Session 2: Mar 9—Apr 27  
Session 3: May 4—Jun 22  
Session 4: Jun 29—Aug 17  
Session 5: Aug 24—Oct 12  
Session 6: Oct 19—Dec 7

Contact: Jayne Beer 402-890-3307; jbeer60070@aol.com