

# THE PICK & SHOVEL



In association with

The Official Publication of the

Lincoln Gem &  
Mineral Club, Inc.



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.

## **DUES ARE DUE**

**GENERAL MEETINGS**

Third Thursday of the Month, except for January, December and summer break.

**Due to the increased number of COVID cases, the Lincoln Parks & Recreation Department has shut down all activities in park shelter houses for the month of January. Therefore, the January General Meeting has been CANCELLED.**

February 17, 2022  
 Bethany Park Shelter House  
**Juniors: 5:30 p.m.**  
**Adults: 6:00 p.m.**  
 (must vacate building by 8:00 p.m.)

**CLUB EVENTS**

No club-organized **field trips** at this time.

The Mid-Winter Swap held the last Saturday in January has been **cancelled**.

The Annual Gem and Mineral Show is scheduled for April 2 & 3, 2022, at the Lancaster Event Center (indoor event). COVID directives will determine if the Show will be cancelled.

The Second Annual Summer Swap will be held at the Beer Family Farm on June 25 & 26, 2022. Outdoor event!! Watch for future flyers and information.

**Due to U.S. Postal Service changes, the new deadline for submissions to the P&S is the last Sunday of each month. I look forward to your items.**

**BOARD MEETINGS**

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

**Next Board Meeting:  
 Thursday, February 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.



**Please continue to do your part.  
 Wear a mask to meetings.**

Graphic borrowed from <https://dhhs.ne.gov/Pages/Coronavirus.aspx>

**JANUARY BIRTHDAY GREETINGS**

Brian Beer  
 Cynthia Casselman  
 Linda Guenter



**DUES ARE DUE**

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](mailto:lgmc.editor@outlook.com)) or via Facebook Messenger to Sharon Marburger (<https://www.facebook.com/mamamar7880>).

**Dues are due!! Dues are due !! Dues are due!! Dues are due!! Dues are due!! Dues are due!! Dues are due!! Dues are due!!**

**Dues are due!!**

- Adults (age 16 and over) - \$20 per year or \$30 per couple (within the same household)
- Juniors - \$3 per year (with a responsible adult)
- Dues not received by January 31, 2022 will be subject to a \$5 late fee - per person!
- Mail your dues to Treasurer Lyman, P.O. Box 5342, Lincoln, NE 68505

**Dues are due!!**

**Dues are due!! Dues are due !! Dues are due!! Dues are due!! Dues are due!! Dues are due!! Dues are due!! Dues are due!!**

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

PRESIDENT'S MESSAGE

by Jayne Beer

Hello! Welcome to the 2022 version of the Lincoln Gem and Mineral Club! We have some fun things planned for your rocking pleasure this year.

April 2nd & 3rd is our ANNUAL SHOW at the Lancaster Event Center. June 25th and 26th is the SECOND ANNUAL SWAP at the Beer Farm (18701 Ashland Road). Put both of these on your Calendar and don't miss them!



We are having REGULAR MEETINGS on the third Thursday of the month at Bethany Park Shelter (66th and Vine); 5:30 p.m. for juniors / 6:00 p.m. for the general meeting. We are supposed to be out of the building by 8:00 p.m.

GRINDING PARTIES! Watch for announcements. I will plan a couple down at my jewelry / lapidary classroom in Indian Village Shopping Center. Others will plan them also. YOU CAN HOST a grinding party! If you have questions, just ask.

There are none planned yet, but we will try to come up with CLUB ROCK COLLECTING TRIPS.

Do you have ideas of how to make this club more fun or educational? Please let us know at a meeting or contact me personally. Let's make this club the best it can be. I am open to new ideas.

Now! A little about me. Thank you for voting for me, or at least not opposing me to be your new president of LGMC! Most of you know me because I'm a loud mouth and I like to be involved, but there might be a few things you don't know. My family is very important to me. I am married to Brian - February will be 30 years. I have 2 adult kids. Most of you know Corey. Kelly will show up occasionally; she is the mom to our grandson, Ja-zeil, who is in the juniors program, so you will see him around. My job (if you can call it that) is making jewelry and teaching silversmithing and assisting Corey in teaching lapidary at my shop. I truly enjoy what I do there so it is hard to call it work. Hobbies include growing plants, cooking, canning, eating, playing volleyball, driving trips, and rock hounding. I am seldom bored. I am terrible at remembering names. I am an introvert until I get to know you. I call myself a hermit with people tendencies. I hope I get to know you better.

CHEERS!

JUNIORS

by Brett Jurgens, Junior Co-leader

Happy New Year! I, for one, look forward 2022 and all that it brings.

We had a wonderful Christmas Party with a few junior members attending. We definitely ate our fill, then enjoyed Rock Bingo and the gift exchange. Thank you to all the club members who brought prizes for rock bingo; there was a

BOOK REVIEW

by Charles "Wooly" Wooldridge

RISING FROM THE PLAINS by John McPhee, The Noonday Press, 1986.

I found the subject of this book to be highly interesting. It was written for the layman, but I think a basic understanding of geology would be useful. I stumbled over many of the scientific terms. Even with struggling with some of the jargon, I learned a lot about the geology of the great plains and of the earth in general.

The book is written from the perspective of a young geologist traveling the high plains in a four by four with a Rocky Mountain regional geologist who is showing and educating her in the geologic history of the Wyoming area. This is a subject he knows quite well as he not only grew up in the hard scrabble life of central Wyoming, he spent his adult life as an energy company geologist exploring Wyoming for oil, coal, and other mineral resources.

In places, the book reads like a Harlequin Novel with all the rising up, laying down, explosive eruptions, and trembling. The rise and subsequent eroding away of the Ancient Rocky Mountain Range is a good example of the violence that has resulted in the high plains and mountain ranges in Wyoming that we experience today. At least five times the Rockies have risen to heights much greater than they are currently, then completely eroded away.

David Love, the central character, is a highly educated Ph.D., yet spent the bulk of his time in the field prospecting and collecting data. The current knowledge at the time was that all the mountains were caused by plate tectonics. Many mountain ranges were indeed located where the plates were colliding, but many were in locations far from plate collision activity. David puts forth the theory that there are "hot spots" around the world where heat and pressure erupts through thin places in the mantle. Yellowstone is an example of this phenomenon.

If you are interested in geology or the ancient history of the Great Plains, this is a good read. The information in the book may be outdated as it was written 35 years ago. I frankly do not know, but I am sure David Love's knowledge has provided broad shoulders on which others have stood.

wide assortment. I handed out some specimens to the juniors as their Christmas gift. Don't worry if you weren't able to attend, you will get your gift next time I see you. Please remember to bring your specimen kit with you to the next meeting. There will be a new specimen to take home.

We will continue working on the Rocks and Minerals badge for the Future Rockhound of America program. Do not ever worry if you miss out on one of the lessons or requirements for a badge, or if you are late to the meeting. We can get you caught up. Our new meeting time sometimes makes it a little hard with work.

If you have any questions, let me know. My contact info is in the Pick and Shovel.

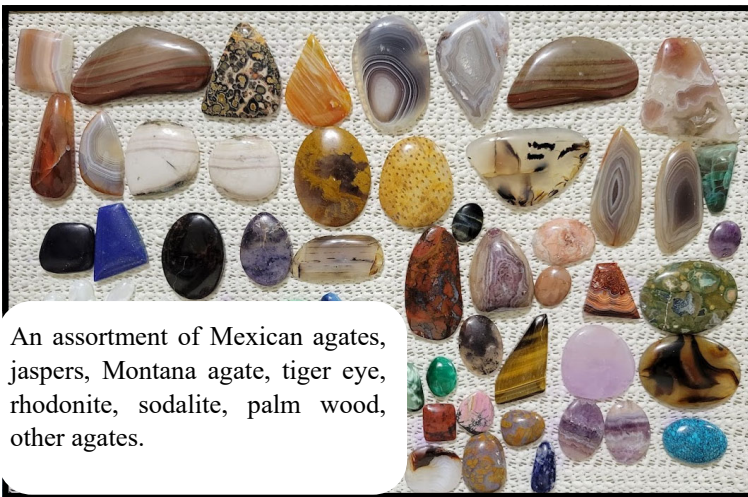
**DECEMBER 2021 ROCK PARTY**

by Sharon Marburger (photos by Jim & Sharon)

The December Rock Party scheduled to be held at the Marburgers was cancelled due to the sudden increase in COVID cases. So, Jim and I held our own private rock party in our basement rock room. We cut multiple slabs of several different stones and cut cabochons. Boy! Did we cut cabochons! Below are pictures of some of what we cut.



Victoria Stone



An assortment of Mexican agates, jaspers, Montana agate, tiger eye, rhodonite, sodalite, palm wood, other agates.



Mexican agates, Montana agates, poppy agate, verascite, citrine chrysoprase, jaspers, Mexican fire agate, turquoise, rhodochrosite, sodalite, petrified wood, some unknown specimens

by Jayne Beer (photos by Jayne)

Unfortunately the grinding party at the Marburgers was cancelled in December. So Corey and I had our own grinding party at our shop. Of course, we do that many, many days. Here are a few pics of playdays at our place.



Jayne's silver smithing projects, Corey's cabs, Ja-zeil's first soldering attempt, a finished project, food!, and the line-up of equipment at the Cave.



## DECEMBER GENERAL MEETING & CHRISTMAS PARTY

by Jim Marburger (photos by Jayne Beer & Jim Marburger)

December 5, 2021; Bethany Park Shelter House

There was no meeting because there were not enough members present to make a quorum. Those who attended were greeted by wonderful food for the Christmas dinner. The club provided the chicken, table service, and drinks. Those in attendance brought in a hot and cold dish. All of the food was excellent and enjoyed by all.

Awards were given out for the written features in the Pick and Shovel that were submitted to the Midwest Federation of Mineralogical Societies for judging. James Marburger received 4th place for his written feature "Rock Tumbling Clean up". Brett Jurgens received 5th place for his written feature "Live Streaming - A Virtual Event". Both Jim and Brett scored in the 90s, which is within the 1st place range. All of the entries were very closely scored.



Rock Bingo was played and 45 items were awarded to the bingo winners. The gift exchange followed.

A big Thank You to all that attended our family of rockhounds friendship.



Santa Woolly calling the Rock Bingo numbers



Rock Bingo  
Prizes

## BOARD MEETING MINUTES

by Jim Marburger, Secretary

December 2, 2021 at the home of Vera Lyman.

Meeting called to order at 6:30 p.m. by President Charles Wooldridge.

### Roll Call

President	Charles Wooldridge	Present
1 <sup>st</sup> Vice Pres	Jayne Beer	Present
2 <sup>nd</sup> Vice Pres	Brett Jurgens	Present
Treasurer	Vera Lyman	Present
Secretary	James Marburger	Present
Board:	Corey Beer	Present
	Sharon Marburger	Present
	Jeff Kubitz	Present
	Ed Ridge	Present
Visitors:	none	

Minutes of the last meeting were handed out. Motion to accept by Vera, second by Jeff. Passed.

Treasurer Report was handed out. Motion to accept report by Sharon, second by Corey. Passed.

### Old Business:

Jim Marburger will order Show postcards soon.

Reminder of the Christmas party. Building opens at 5:00 p.m., potluck at 5:30, and the meeting at 6:30. Rock Bingo and gift exchange to follow. Out of building by 8:00.

The online Sunday Auction on our FaceBook page went on for the first time and a few items were sold. The second auction was not as successful. A discussion about the general rules for the auction and it was agreed that "set your own starting bid" was a better way to go.

### New Business:

Vera has reserved the park shelter for 2022, January to May and September to December. Summer meetings to be announced.

Dealer contracts have been sent out for the 2022 show and most have been returned. Demonstrator contracts also are in process of being completed.

A discussion on Show advertising resulted in the opinion that there should be more electronic ads and no TV ads. Jim should also contact Allan Gossman for additional ideas on how to publicize.

The December Rock Party is planned at the Marburgers on December 18.

Motion to adjourn the meeting by Jayne, second by Brett. Meeting adjourned at 7:00 p.m.

**Pay your dues by January 31  
to avoid \$5 late fee!**

**2022 WORLDWIDE TUMBLING CONTEST!**

Update: November 29, 2021

The rock for 2022 is **Lahontan Agate** from western Nevada. Entry fee is \$35 for 3 pounds of rough rock for continental U.S. residents. This includes shipping the material to you.

- 3 lbs. of rough rock will be shipped to you when the application and payment is received **beginning in early January 2022**.
- Deadline for application is **June 1, 2022**.
- Mail 5 (yes, only 5) of your best finished rocks and a copy of the entry form postmarked **no later than August 15**.
- Apply early in the year to have plenty of time to tumble. Take your time tumbling!
- Cash prizes = \$250, \$100, and \$50 for first, second, and third place winners!

To enter the contest:

- Digitally: Fill out the application and email the completed form to [Tumbling@FeatherRiverRocks.org](mailto:Tumbling@FeatherRiverRocks.org) (save completed document to your computer or print to pdf). Mail your payment to the address below.
- Hard Copy: Print and fill out the application. Mail the application with your payment to the address below.
- Payment by Mail is required! Please make checks/money orders payable to "FRLMS" and mail to: **Tumbling Contest, c/o Lori Millard, 2660 Cherokee Road, Oroville, CA 95965**

For more information, call Lori at (530) 533-2968 or email [Tumbling@FeatherRiverRocks.org](mailto:Tumbling@FeatherRiverRocks.org)

Go to <https://www.featherriverrocks.org/show/rock-tumbling-contest-drop-down2> for the link to the full rules and application. You can also find the rules and application on LGMC's website [www.lincolngemmineralclub.org/resources](http://www.lincolngemmineralclub.org/resources).

Winners of the 2021 contest are:

1st: Al & A.J. SCHUBRING, father and son from Wheatfield, N.Y.

2nd: Susanne Pindard & Natasha Lambert, Bullhead City, AZ

3rd: Wyatt Ross Vied, Goldsboro, N.C.

**J J & L Rocks & Minerals**

After 45 years in business, Lee, Eric, and Jim are retiring.

**Final Auction**

**Everything Must Go!**

**Polished Specimens,  
Slabs, Cabochons,  
Findings, Faceted  
Stones and more**

**Spring of 2022**

**330 Locust, Hickman, NE**

**<http://www.fordford.net>**

**(Watch for more information  
as it becomes available)**

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

**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

**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

**Field Trips:**

James Marburger

**Historian:**

Sharon Marburger

**Legislative Liaison:**

Susy McMahan

**Membership Record:**

Edward Ridge

**MWF Liaison:**

Vera Lyman

**Programs:**

Charles Wooldridge, Brett Jurgens

**Property:**

James Marburger

**Recognition/Awards:**

Ed Dvorak, Jayne Beer, Charles Wooldridge

**Refreshments:**

Vera Lyman

**Show—2022:**

Jayne Beer

**Summer Swap—2022:**

Jayne Beer & Corey Beer

**Website:**

Jim & Sharon Marburger

**Youth Activities:**

Brett Jurgens, Corey Beer, Sampson Bayer

**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

## 2022 SUMMER SWAP COMMITTEE

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

## 2022 SHOW COMMITTEE

Chairman: ..... Jayne Beer  
Dealers:..... Vera Lyman  
Demonstrators: ..... Vera Lyman  
Displays:..... Ed Ridge  
Event Center Liaison ..... Vera Lyman  
Finance & Ticket Sales: ..... Jim Atkins  
..... Vera Lyman  
Floor Chairman: ..... Corey Beer, Jayne Beer  
Fluorescent Booth: .....  
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 ..... Sharon Marburger  
Silent Auction:..... Sharon Marburger  
Special Features: .....  
Web Master: ..... Sharon Marburger  
Youth Activities: .... Brett Jurgens, Corey Beer,  
..... Sampson Bayer

## PICK & SHOVEL STAFF

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### **EDITOR:**

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### **CIRCULATION:**

Vera Lyman; 402.464.6089  
Sharon Marburger; 402.429.3323

### **DEADLINE:**

Date of Board Meeting, usually the 1st Thursday of the month.