

THE PICK & SHOVEL



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

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**THURSDAY, OCTOBER 21, 2021****Bethany Park Shelter House****Juniors: 5:30 p.m.****Adults: 6:00 p.m.****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 4, 2021 at 6:30 p.m.

Vera Lyman's Residence

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. COVID directives will determine if the Show will be held.

The Summer Swap to be held at the Beer Family Farm is scheduled for June 25 & 26, 2022.

Silversmithing classes**2021 Schedule****Tuesday Evenings****7:00 p.m. - 10:00 p.m.****The Jewelry Connection Ltd.****Indian Village Shopping Ctr.****13th & Arapahoe, Lincoln****Tuition: \$150 plus \$30 supply deposit****~~Session 1: Jan 5 - Feb 23~~****~~Session 2: Mar 2 - Apr 20~~****~~Session 3: Apr 27 - Jun 15~~****~~Session 4: Aug 17 - Sep 5~~****Session 5: Oct 12 - Nov 30****Contact: Jayne Beer 402-890-3307****jbeer60070@aol.com****November Rock Party****Sunday, November 21, 2021****4:00 p.m.****Hosted by The Jewelry Connection****Soups and comfort foods****Bring your favorite****OCTOBER BIRTHDAY GREETINGS**

Judith Bay

**SAFETY**

During hunting season, be sure to wear highly visible clothing, such as an orange or safety green vest when you are collecting.

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.

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

PRESIDENT’S MESSAGE

by Charles “Wooly” Wooldridge

It’s October already, time seems to just fly by these days! Maybe it’s a function of getting older. It looks like the cases of COVID-19 are starting to decrease in our area. Masking and getting the vaccine are having positive results. Let’s not let up now; keep on keeping safe.



Last week my friend Donovan Harris from Fairbury called asking if I wanted to dig some fossils with him. Of course I said yes. During the last MWF Show in Lincoln (2013 I believe), he led a field trip to the Rose Creek Clay Quarry south of Fairbury. Some strange looking concretions were found at that time. A member of the group said they were Ghost Shrimp burrow fossils. Recently Donovan remembered this interaction and decided to do some research. He found a picture of these strange fossils in *A Pictorial Guide to Fossils*, a book by Gerald R. Case (see picture).

Mr. Case reports these as *Protocallianassa*, a primitive “soft-bodied” digging crab. He states they “left quite distinctive burrows, having dug them out of the soft bottom sands and muds out of some ancient sea.” According to him, they date from the Late Cretaceous Period. He adds that sometimes they can be split open exposing the fossilized inhabitant.

Jackie and I picked up Donovan and headed to the pit. Making our way around the pit, we picked up numerous specimens of Selenite crystals before coming to the area where Donovan remembered these fossils being found. It was near the area where the worlds oldest flower fossils were found years ago. Suddenly it seemed as though the fossils were everywhere. They were eroding out of the clay bank (see pictures). Looking up we saw a whole colony of them about a foot or so from the top. There were several of these colonies hanging precipitously from the upper bank. We gathered many of the loose ones, which I will bring to our next meeting, and share samples with the Juniors. I will be contacting the University of Nebraska to see if they are interested in the find.

Remember to look at the slate of officers presented by the LGMC Nominating Committee that is in this issue of the Pick and Shovel. You can offer additional nominations at the November meeting prior to the election.



ELECTIONS ARE COMING!

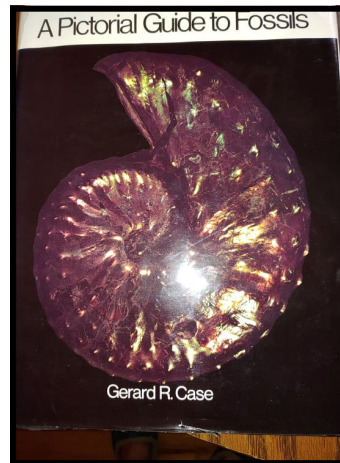
by Jayne Beer

The Annual Business Meeting will be held on Thursday, November 18, 2021, during which elections for the 2022 Board of Directors will be held.

At this time, the following people have agreed to run for office:

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

Final nominations will be accepted from the floor at the November meeting. Should you wish to nominate someone for office, this will be the time to do so. I encourage others to get involved with the management of the club. New board members mean new ideas!



GENERAL MEETING MINUTES

by Jim Marburger, Secretary

September 16, 2021; Bethany Park Shelter House

Attendance: Members 20, Juniors 1, Guests Phil and his daughter Sienna (interested in membership)

Old Business:

Minutes of the last general meeting (May 20, 2021) were printed in the Pick & Shovel. Motion to accept the minutes as printed by Vera Lyman, second by Sharon Marburger. Passed.

Treasurer Report was given by Vera. Motion to accept the report by Sharon, second by Ed D. Passed.

Brett requested specimens for the rock exchange with the club in Montana. Fifteen specimens of each material is needed, and they should be of Nebraska origin if possible. Also specimens for the Schram Park display are needed.

Swap report was made with the enthusiasm of a successful Swap. Vendors and general public were very happy with the event. A big thank you to all that helped with the Swap.

The Crawford Rock Swap was well attended. Six of our club members made the trip. Field trips were fun and many specimens were collected.

New Business:

Jayne and Corey have offered to be co-chairs for the upcoming Gem and Mineral Show scheduled for April 2 and 3, 2022. The theme of the show will be "Agates Around the World." Jayne and Vera will check out the new rules that are or might be in place at the Lancaster Event Center that will impact our show.

Jayne Beer presented the slate of officers to be elected in November. Nominations from the floor were called for. No nominations were made. The proposed slate will be published in the Pick & Shovel. Additional nominations from the floor will be called for at the time of elections in November.

The January meeting will be held on third Thursday of the month since the Mid-Winter swap has been moved to June at the Beer Family Farm.

Motion to adjourn by Ed D, second by Gene at 6:45 p.m. Passed.

The program was a show and tell of the summer finds.

BOARD MEETING MINUTES

by Jim Marburger, Secretary

September 2, 2021 at the home of Charles Wooldridge

Meeting called to order at 6:15 p.m. by President Charles Wooldridge.

Roll Call

President	Charles Woolridge	Present
1 st Vice Pres	Jayne Beer	Absent (arrived at 6:35)
2 nd Vice Pres	Brett Jurgens	Present
Treasurer	Vera Lyman	Present
Secretary	James Marburger	Present
Board:	Corey Beer	Absent (arrived at 6:35)
	Sharon Marburger	Present
	Jeff Kubitz	Absent (arrived at 6:35)
	Ed Ridge	Present

Visitors: none

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

The Treasurer Report was handed out. Motion to accept report by Ed, second by Brett. Passed.

Old Business:

A discussion on signing up for Lincoln Gives for next year's money contribution. Jim will look into it.

Motion by Vera to increase the donation to the Food Bank to \$50.00 from the \$38.00 that was collected at the Swap. Second by Corey. Passed

Motion by Sharon to issue a check in the amount of \$200.00 to the Beer Family Farm for the use of their facilities for the swap. Second by Vera. Passed.

Swap was very well attended and the vendors were happy. All of the hard work of the planning sure paid off.

Motion by Sharon to cancel the Mid-Winter Swap and instead hold a summer swap on June 25-26, 2022 at the Beer Family Farm. Second by Vera. Passed.

Brett will contact Rowdy to check on the lapidary equipment still at the Auld Center.

September 16, October 21, November 18, and December 5 General Meeting dates have been reserved at Bethany Park Shelter House with new hours of 5:30 to 8:00 p.m. Juniors meet 5:30 to 6:00; main meeting 6:00 to 8:00.

Jayne and Corey Beer will be our Show co-chairmen for the April 2 and 3, 2022 show and for the Summer swap in June. They will start to round up committee people. Please offer to help or say yes when asked.

New Business:

No new business from the floor.

Motion to adjourn by Vera, second by Jayne. Passed.

Please do your part.

Wear a mask to the meeting.

JUNIORS

by Brett Jurgens, Junior Co-Leader

Hello Juniors. The start of the school year always means a big change to schedules and routines. We have a new change with our meeting times. We will still meet on the third Thursday at Bethany Park Shelter House, but now the Juniors' meeting will run from 5:30 to around 6:00. The regular meeting starts at 6:00, but that doesn't mean we can't finish up a project we are working on.



We didn't have much attendance at the last junior meeting, so we are going to stick with the same show and tell. For the upcoming meeting, please bring a rock for show and tell. It can be something you collected over the summer, something you purchased, or a favorite rock.

The October meeting hosts one of my favorite rock club traditions - the costume contest! Bring a costume and dress as your favorite rock, fossil, or mineral! Everyone gets a chance to guess what you dressed as. I will have prizes for the junior members participating.

Bring your specimen kits with you. If you don't have one yet, I will have them at the meeting and get you started. I will have a couple specimens from Nebraska to share. Please remember that we now meet at 5:30 p.m. - and don't forget to bring a mask. I look forward to seeing you at the meeting.



Some of our intrepid club members at the Omaha show. Must be good stuff as they are really focused!

A BIG thank you to everyone who came out on Saturday and Sunday to make the JJ&L Auction a success! Watch for what will probably be the final auction in the Spring.

J J & L Rocks & Minerals

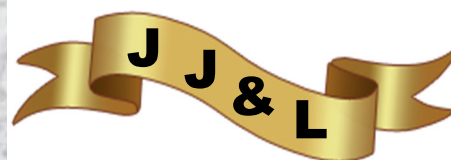
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Proudly serving
the hobby for
45 years

JJ&L AUCTION - OCT 9-10, 2021

by Jayne Beer (photos by Jayne Beer)

When JJ&L combined with Ford and Ford Auctioneers to auction off their inventory and collection from the 45-year-old business, we looked forward to it with great anticipation.

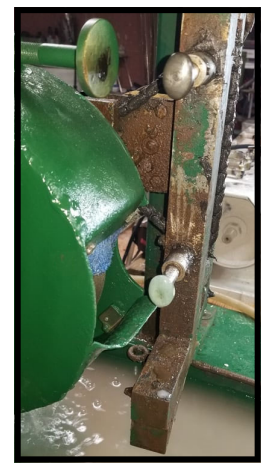
For this sale, there were two pieces of equipment that we badly wanted. So leading up to the sale, we sold as much as we possibly could of our own lapidary so that we would have money to spend. Unfortunately for us, the equipment that we wanted wouldn't be sold until noon on Sunday. Not having any idea what it might go for, we had to be very frugal on Saturday and until after the equipment was sold on Sunday. This was extremely difficult because there were so many flats of things that we wanted. There were many things that we just had to stop bidding on and let them go to someone else.

On Sunday, when they FINALLY got to the equipment, Corey and I both had knots in our stomachs because we didn't know if we would be able to afford them. We were thrilled to get the first machine which is an automatic cab cutting machine. And then came the Genie cutting and polishing machine. By the mercy of extremely kind rock club members, we were able to go home with this machine, also. I was told after the bidding was done that they would have bid if it wasn't going to our shop. I cannot say enough thanks! We are SO HAPPY!

After the machines were sold, the knots in our stomachs finally went away. We still had some cash and were able to bid on some nice boxes of stones for the last hour of the day. Without the stomach knots, we were able to enjoy the rest of the day much more. By Monday evening, we were in production mode cutting and polishing stones on our new equipment.

If you have not been to one of these JJ&L auctions with Ford and Ford Auctioneers, keep an eye out for their spring sale. No telling what they will have at that time, but you can bet it will be worth your time.

On another note, we would like to have the club down to our Jewelry Connection shop for a Rock Party on Sunday, November 21 at 4:00 p.m. Our theme will be soups and comfort foods, so bring your favorite food and join us to check out the changes we have made to our shop. Bring some stones to cut. We will show you how to use the cabbng machine and there will be other machines you can use. Hope to see you there!



2020 BOARD OF DIRECTORS**President**

Charles Wooldridge, 402.975.0416, charles.wooldridgeii@gmail.com

1st Vice-President

Jayne Beer, 402.890.3307, JBeer60070@aol.com

2nd Vice-President

Brett Jurgens, 402.850.3256, quartz89@aol.com

Treasurer

Vera Lyman, 402.464.6089

Secretary

James Marburger, 402.430.6703, james.marburger@outlook.com

Board Member

Corey Beer, 402.466.6628

Board Member

Jeff Kubitz, 402.540.9395, jkubitz@neb.rr.com

Board Member

Sharon Marburger, 402.429.3323, lgmc.editor@outlook.com

Board Member

Ed Ridge, 402.805.8248

LONG RANGE PLANNING & BY-LAWS COMMITTEE

Jayne Beer, Chairman

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

NOMINATING COMMITTEE

Jayne Beer, Chairman

- 1 year: Linda Guenter
Vera Lyman
- 2 years: Brett Jurgens
Sharon Marburger
- 3 years: Jim Atkins
Open

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—2021:

Cancelled

Summer Swap—2021:

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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DEADLINE:

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