



PICK & SHOVEL

June 2015, Volume 57, Issue 10

Editor: Sharon Marburger

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.

2015 Meetings and Activities

Board

Wed., Sep 2 (Gere Library)

Wed., Sep 30 (Oct) (Gere)

Wed., Nov 4

Wed., Dec 2

General

Summer Break from Business

Thurs., Sep. 17

Thurs., Oct 15
(Halloween Party)

Thurs., Nov 19

Dec 6 General Meeting,
Christmas Party, Awards
Ceremony

Activities

Rock Party - Jun 19 (Dvoraks')

Grinding Party - Jul 12
(Pioneers Park Nature Center,
Prairie Building)

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

## GENERAL MEETING

Summer Break!

## MINERAL MONKEYS

Summer Break!



## JUNE BIRTHDAYS:

Carolyn Ashmore

Jayne Beer

Ed Ridge

Breanna Suhr

Sarah Suhr

# June Rock Party

## Friday, June 19 @ 6:00 p.m.

## See page 2 for information

## BOARD OF DIRECTORS

### President

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ed20649@windstream.net

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### Board Member

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lgmc.editor@windstream.net

## PRESIDENT'S MESSAGE

by Ed Dvorak

Spring is here and summer is right behind it! First it was too wet and cool and now it's going to be too humid and hot. That's the way it goes!! Does everyone have their garden in? I don't have one; I rely on my neighbors to overplant. HA! HA !

If this summer will be like all the rest, it seems I never get everything done I want to do. It leaves me something to think about next year.

Remember, Pat and I are hosting the rock party this month. Don't worry about bringing your projects if you don't want to; we can just sit around and visit and enjoy each other's company.



# June Rock Party

**FRIDAY**, June 19 at 6:00 p.m.

Ed and Pat Dvorak's Residence, 1013 Fulton Ave., Dorchester

From Washington Ave., 2 blocks East on 11th St., House is on the SW corner

Pat is planning sandwiches and dessert; Bring your complementary potluck items

**If you are planning to attend, please let Pat know, so she prepares enough food for everyone!**

Call 402-946-3041 or e-mail [ed20649@windstream.net](mailto:ed20649@windstream.net)

Bring your projects or just plan to swap tall rock tales.

Whatever you decide, it will be a fun time!



### GENERAL MEETING MINUTES

- There are no minutes of the May General meeting. The Midwest Federation Convention was held that weekend, causing several members to be absent due to travel. No quorum.
- The next General meeting will be on September 17.
- Have a safe and happy summer!

### BOARD MEETING MINUTES

- The May Board meeting minutes will be published in the September issue, after approval at the September Board meeting.

Please remember to send  
articles, features, poetry,  
reports, and photos of events  
to the editor!  
The Pick & Shovel  
needs YOU!

## MAY ROCK PARTY

by Sharon Marburger & Jayne Beer

The May Rock Party was hosted by Wooly and Jackie on May 16th. The plan was to have a cook-out and picnic in the back yard, but Mother Nature had other plans. So, a quick change of plans was implemented and we picnicked inside the house.

One group of people stayed upstairs while a second group went to the basement. Those who partied upstairs had a nice, relaxed time of visiting and swapping stories. It was interesting to Sharon to listen to the Nebraska natives reminisce about their childhood, and all the things they did that a city child (like her) would never do. She found it fascinating that, even as children, our focus on the world could be so different.

The downstairs group also had a good time visiting, checking out maps, and remembering Roger Pabian via his lapidary work that was in Wooly's possession.

The day of the Rock Party, Jayne came across some of Roger's maps that Howell Pabian had given to her. Those maps had been misplaced and found again many times. Jayne took those maps to the party and the boys enjoyed looking at them, trying to figure out what the keter codes meant. They did not figure out most of them. Much discussion was had about the different rock collecting places.

Although Ed was the only one to work on a project, we all had a good time. The food was great, as always, and friendships grew stronger.

Wooly and Jackie discussed their impending move to Central America, and all the work it will take to achieve that move. Watch for future information on a rock auction that is currently in the planning stage. It will be an auction you won't want to miss!

### Field Trip

**Watch your e-mail, the club's Facebook page, and the website for a June field trip. Chairman Jim Marburger is making arrangements for a local trip.**

Photos by Jayne Beer



Wooly, Brian, and Corey checking out Roger's maps (above)



Ed is hand polishing a stump of wood (left)

## Silversmithing classes

Tuesday Evenings  
7:00 p.m. - 10:00 p.m.

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

**Tuition: \$120 plus \$30 supply deposit**

**Session 3: Apr 28 - Jun 16**

**\*\* Summer Break \*\***

**Session 4: Aug 11 - Sep 29**

**Session 5: Oct 6 - Nov 24**

**Contact:**

**Jayne Beer 402-890-3307**

**Judith Bay 402-423-7058**

**or e-mail**

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

## AWARDS SEASON IS COMING SOON!

by Richard Peterson

The Awards Committee wants to remind everyone that our LGMC award presentation program is in December as part of our Christmas potluck. Now is the time to consider nominating persons who have contributed to the club.

There are two primary award categories: Rockhound of the Year and the Service Award given for 10, 20, 30, 40 or more years of contributions to the club. The nomination process is open to every member. We have a number of worthy candidates who should be considered. The deadline for submission of nominees is September 30, which is the date of our October Board meeting.

The forms can be found on pages 9 and 10 of this newsletter. They may be submitted at any time, up to and including September 30, to me, Wooly, or Jim Marburger. Also, the plan is to make the forms available on the website.

**Grinding Party at the  
Pioneers Park Nature Center  
Prairie Building  
July 12, 1-4 p.m.  
Setup at noon  
Picnic in the park to follow.**

## SURPRISE MEETING ON A ROCK HUNTING TRIP

by Corey Beer

Brian and Corey woke up at around 5:30 a.m. to start getting ready for the rock hunting trip they had planned for the day. They started by looking at Roger Pabian's maps to decide where they were going to go and, after looking for a little while, decided on Fairbury as their choice location for the day. By the time they got to Fairbury, they both were hungry for breakfast and stopped at the McDonald's for food. As they walked in the door, they heard an unexpected greeting from Wooly who was there waiting for his friend, Donovan. Coincidentally, both Wooly and the Beers thought about calling each other the night before to invite the other along, but decided it was too late. They all sat down to talk about what the other was doing for the day and decided it would be best if they all went together. They finished their food and hopped into their cars to head off to the first location, which was a rock quarry not too far from Fairbury.

Corey mentioned that one of the most notable things about this stop was how large the oversized pile was. They found a fair amount of material there, including a lot of petrified wood and some possible Fairburns. The most interesting find at this location, though, was a piece of petrified wood that had ridges all the way down the length of the stone. After a couple of hours of looking, they decided to hit the road and go to the next location.



Photo by Jayne Beer

The next stop of the day was on the Big Sandy River which is often hunted for artifacts, but does

*(Continued on page 7)*

### FOR SALE

Contact Steve at 402.202.2253 or safischbein@gmail.com.



Lortone LU-6X combination trim saw and polishing unit. Fully functional and recently refurbished. Asking price \$450



Lortone 12" cabinet rock saw  
Comes with 2 blades  
Asking price \$700



## MWF CONVENTION AND SHOW

by Jim Marburger, MWF President

The 75th Midwest Federation of Mineralogical & Geological Societies' convention was held in conjunction with the 39th Annual Chicagoland Gem, Mineral & Fossil Show, hosted by the Chicagoland Gem and Mineral Association ("CGMA"). The show was fantastic! There was so much going on, I do believe it could have gone on a couple more days. The crowds were energetic and seemed to stay.

The convention meetings were held on Saturday, May 23. I was able to fill a few Permanent Committee positions, but we still need people who want to get involved in the Federation. A big thank you to Carolyn Ashmore; she has volunteered to be the Nebraska State Director, replacing Wooly.

The pre-show field trip tours arranged by CGMA were outstanding. Wheaton College and the Lizzadro Museum are both top shelf locations, and I could have spent more time just soaking in what was on display.

The college had excess minerals from the Smith collection for sale, with the proceeds going to support the museum. They are in need of new lighting for the displays. Many items, like the carved frogs, were just amazing.

The Lizzadro Museum has a world class collection of Jade carvings, carved snuff bottles, cameos, and numerous lapidary arts items that just make you stop in your tracks.

Sharon and I were able to attend the show on Sunday and take in the fun. The Federation had the Sunday Silent auction and we were able to win bids on some videos from the Programs Library.

Photos by Jim & Sharon Marburger



Carved Frogs



Carved Frogs



azurite crystal



AZURITE BRECCIA  
Morenci, AZ, USA

Wheaton College (above)  
Lizzadro Museum (below)



## LINCOLN CURIOS ROCK SHOP

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

### ► SPECIALIZING IN ARIZONA PETRIFIED WOOD ◀

- ◆ Rough stones and fossils for the hobbyist
- ◆ Polished stone items for interior décor
- ◆ Great selection of tumble-polished stones

Open Tuesday thru Saturday  
10 a.m. - 6 p.m.

# MWF CONVENTION AND SHOW - CONTINUED



SHELL CAMEOS  
ITALIAN

on display at the  
Lizzadro  
Museum



Photos by Jim & Sharon Marburger



## SURPRISE MEETING - CONTINUED

*(Continued from page 4)*

Photos by Jayne Beer

contain other materials. Donovan opted to not climb down the hillside, however, the other three headed down to the river to start looking. Brian said that this was an easy location to walk because of the large, flat sandbars and the shallow crossings to get from one sandbar to another. Wooly found part of a projectile point that was most likely used for hunting birds or very small animals. On that same sandbar, Corey found a rather nice red botryoidal agate that was hollow all the way through the center of the stone.



Corey said it was obvious how high the water had been because of the corn stalks and debris on top of the bridge, and the fields being washed out. Donovan also mentioned this when he said that he could tell the river's landscape had changed dramatically. He said this because where there used to be a sandbar underneath the bridge, it now had been replaced by a catfish pool.

After this stop, they headed to Alexandria State Park to get lunch at a small diner located near the edge of the park. There, they pulled out Roger's maps to have Donovan take a look at them and see if he knew anything about them. After eating lunch, they headed off to the next quarry. Unfortunately, the owner of the quarry happened to be working that day, so no access was allowed. Luckily, Donovan knew of another quarry nearby that he had access to, so we headed there to finish off the day.

The oversize piles here were a little larger than at the last quarry, but had obviously been much larger not too long before. The best guess to where the rock had been going was that it was being used for repairing the roads where they had been washed out.

This quarry was very good for finding horse teeth and petrified wood. On rare occasions, there is a possibility to find Cretaceous redwood that used to line the shores of the inland Appalachian Sea.



Cretaceous redwood

At about 5:30, the group decided to call it a day. They sat in front of that quarry for about fifteen minutes, talking about what they found and how much of a coincidence it was that they ran into each

other like they did. Once they were done talking, they all headed back to the McDonald's in Fairbury to drop Donovan back off at his car. Brian and Corey were very appreciative that Wooly and Donovan allowed them to accompany them on this trip. It was about this time when Corey realized, at the end of the day, that he forgot to put sunscreen on AGAIN! Brian and Corey both said they would enjoy going to these places again because it was such an enjoyable and productive day.

## J J & L Rocks & Minerals

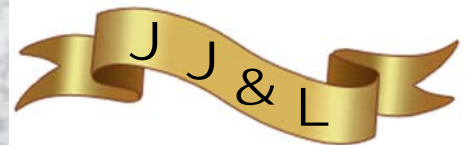
**P.O. Box 68  
Hickman, NE 68372**

Lee Harrison  
Eric Harrison  
402.792.2337

**330 Locust  
Hickman, NE 68372**

James Marburger  
Sharon Marburger  
402.792.2348

[jimandjohn@jjlrocksandminerals.com](mailto:jimandjohn@jjlrocksandminerals.com)  
[www.jjlrocksandminerals.com](http://www.jjlrocksandminerals.com)  
jjlrocksmin - Ebay Username



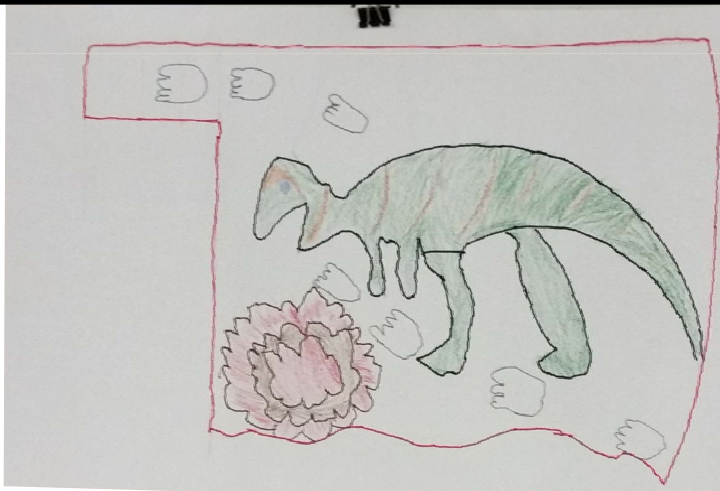
**Proudly serving  
the hobby for  
37 years**

# MINERAL MONKEYS

by Sharon Marburger

Hi Monkeys! Jim and I drove to Chicago to attend the Midwest Federation Convention over Memorial Day weekend. I was tickled pink to see the winning entries of the Youth Poster Contest. I was so proud, I nearly burst when I saw the first and second place winners in the junior high division.

Congratulations to Mia and Brooklyn! Great job, girls!



Photos by Sharon Marburger

My other favorite was by second grader, Noah, from Oklahoma. I love his dinosaur and dino tracks, and the Oklahoma desert rose. Congratulations to him, too, for a first place win in his division.

# LGMC, Inc. AWARDS NOMINATION FORM

The Lincoln Gem and Mineral Club, Inc. Board of Directors encourages all individual members to utilize this Nomination Form to recognize club members who have made outstanding contributions to the club. Let's show our appreciation to that special person who goes out of the way to make the club the best it can be!

**RULES:**

- ◆ Nominate as many deserving club members as you like.
- ◆ One nomination per form.
- ◆ Write a brief description of how your nominee has made outstanding contributions to LGMC. Submit the strongest case possible. Form should be organized and easy to evaluate. An additional sheet may be attached if more space is needed.
- ◆ Submit the Nomination Form to the Awards Committee by **September 30**.
- ◆ The Awards Committee will evaluate the nominations, and forward the acceptable Nomination Forms to the Board of Directors, which will select finalists at its November Board meeting.
- ◆ Each finalist will be honored at the annual Christmas Party in December.

**AWARDS DEFINITIONS:**

- The LGMC Rockhound of the Year Award is to honor an individual (or a couple) who has shown outstanding service during the past year (October through September).
- The LGMC Service Award is to honor an individual who has made outstanding contributions during his/her entire membership.

Check **one** of the following nomination categories:

- \_\_\_\_\_ **“RockHound” of the YEAR**
- \_\_\_\_\_ **10 YEAR SERVICE AWARD**
- \_\_\_\_\_ **20 YEAR SERVICE AWARD**
- \_\_\_\_\_ **30 YEAR SERVICE AWARD**
- \_\_\_\_\_ **40 YEAR SERVICE AWARD**
- \_\_\_\_\_ **SPECIAL AWARD (to be named)**\_\_\_\_\_

1. Name of Nominated Person:

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2. Address of Nominated Person:

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3. Individual’s Contributions to LGMC: *(See the criteria list on page 2 of this form for service categories to be considered for this award)*

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4. State examples of how this individual educates others about the Earth Sciences associated with Rockhounding:

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5. State examples that this individual observes & promotes the American Federation of Mineralogical Societies "Code of Ethics":

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6. Summarize why this individual is being nominated as recipient of an award

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\*\*\*\*\*

Person Nominating the above individual:

Name:

Phone:

E-mail:

**Return this form no later than September 30 to:**

Richard Peterson, [padr20@yahoo.com](mailto:padr20@yahoo.com), 2720 S. 74<sup>th</sup> St., Lincoln 68506;  
 Charles Wooldridge, [charles.wooldridge@nebraska.gov](mailto:charles.wooldridge@nebraska.gov), 6115 Huntington, Lincoln 68507; or  
 James Marburger, [jm24122@windstream.net](mailto:jm24122@windstream.net), Box 64, Hickman 68372

**SUGGESTED CATEGORIES:**

*Serve as an LGMC officer*

*Serve as an LGMC Board member*

*Serve on the Show committee*

*Serve on the Swap committee*

*Serve on a standing committee*

*Serve as a delegate to the MWF or NAES*

*Attend LGMC monthly meetings*

*Attend a club sanctioned field trip*

*Attend meetings of another rock club*

*Attend other Gem & Mineral shows*

*Bring items to show at monthly meetings*

*Promote and support Juniors' activities*

*Present a program at a monthly meeting*

*Demonstrate at a monthly meeting*

*Donate to the silent auction*

*Present a program at an annual show*

*Participate at Geology Day*

*Participate at School event*

*Participate at Science Fair*

*Participate at Scouting Events*

*Participate at the Grinding Party*

*Participate in Adopt-a-Highway*

*Present a talk to an outside group*

*Host a monthly rock party*

*Publish article or feature in the newsletter*

*Publish article or feature in another newsletter*

*Plan a club field trip*

*Any Other Activities to promote our hobby and club*

**STANDING COMMITTEES CHAIRMEN**

|                            |                                               |
|----------------------------|-----------------------------------------------|
| Audit                      | Ed Dvorak<br>James Marburger<br>Roger Pittard |
| Christmas Party            | Edward Ridge                                  |
| Education / Librarian      | Charles Wooldridge                            |
| Facebook                   | Andrew Tiedje                                 |
| Field Trips                | James Marburger                               |
| Geology Day Coordinator    | Charles Wooldridge                            |
| Grinding Party Coordinator | Charles Wooldridge                            |
| Historian                  | Sharon Marburger                              |
| Legislative Liaison        | Susy McMahan                                  |
| Membership Record          | Edward Ridge                                  |
| MWF Liaison                | Vera Lyman                                    |
| Programs                   | Jayne Beer                                    |
| Property                   | James Marburger                               |
| Refreshments / Door Prizes | Vera Lyman                                    |
| Roadside Clean-up          | James Marburger                               |
| Scholarship                | Vera Lyman                                    |
| Show—2016                  | Ed Dvorak                                     |
| Swap—2016                  | Jayne Beer                                    |
| Website                    | Jim & Sharon Marburger                        |
| Youth Activities           | Carolyn Ashmore<br>Susy McMahan               |

**LONG RANGE PLANNING & BY-LAWS COMMITTEE**

Jim Marburger, Chairman

|          |                                        |
|----------|----------------------------------------|
| 1 year:  | Vera Lyman<br>Ed Dvorak                |
| 2 years: | Edward Ridge<br>Robert Cropp           |
| 3 years: | Charles Wooldridge<br>Sharon Marburger |

**NOMINATING COMMITTEE**

Jim Marburger, Chairman

|          |                                    |
|----------|------------------------------------|
| 1 year:  | Brad Nielsen<br>Roger Pittard      |
| 2 years: | Vera Lyman<br>Edward Ridge         |
| 3 years: | Robert Gritmit<br>Sharon Marburger |

**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.

**2016 SHOW COMMITTEE**

- Chairman:..... Ed Dvorak
- Breakfast: ..... Vera Lyman
- Dealers: ..... Charles Wooldridge
- Demonstrators: ..... Carrie Burkhardt
- Displays: ..... Jayne Beer, Ed Ridge
- Event Center Liaison..... Vera Lyman
- Finance & Ticket Sales: ..... Jim Atkins, Vera Lyman
- Floor Chairman: .....
- Forms ..... Sharon Marburger
- LGMC Club Booth: .....
- 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: ..... Andrew Tiedje
- Special Features: .....
- Web Master: ..... Jim & Sharon Marburger
- Youth Activities: ..... Carolyn Ashmore  
Susy McMahan

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



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# PICK & SHOVEL

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**REPORTERS:** ALL MEMBERS ARE ENCOURAGED TO SUBMIT FEATURES, ARTICLES, POETRY, OR DRAWINGS.

## LGMC is a member of:



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

