

CLUB EVENTS

May 22: General Meeting, Antelope Park Shelter, 7PM

July 20: Grinding Party, Pioneer's Park Nature Center 1-5PM

September 3: Board Meeting 7PM, place to be announced

September 25: General Meeting, Antelope Park, 7PM

October 1: Board Meeting 7PM, place to be announced

October 23: General Meeting & Halloween Party, Antelope Park, Details to be announced

Recap of April Meeting: Roger Pabian provided an excellent program entitled, "Life Revealed in the Rocks- The Story of the Flow of Life Through the Ages."

This very interesting slide presentation was narrated by Susy McMahan.

Thanks to Vera Lyman for providing the treats and to Bill Wild and Ed Ridge for donating specimens for door prizes.

Please read the minutes of this meeting as important information was discussed.

May Meeting: Dr. & Mrs. Smith of the GeoScience Dept and our Scholarship Grant Recipient, Kimberly Jacobs and her spouse will be our guests.

Members can bring fruits or other desserts to go with the 'meat, cheese & cracker trays' that will be provided with coffee & over beverages.

Display material - members' choice.

Door prize contributions to Judy Reilly will be accepted and appreciated.



Greetings Fellow Rockhounds,

Well, spring has sprung, and we have gotten some nice rain. The May Meeting will be our last until next September. So gather at the Antelope Park Shelter, 7:00pm, for fun and snacks.

We will have a 'Grinding Party' in July at the Pioneer Park Nature Center. July 20, from 1-5 the club will demonstrate lapidary, display stones, etc. All members are urged to attend and demonstrate. It's a lot of fun, we average around 100 visitors each time. There are refreshments for the demonstrators, and the building will be open at 12 for setup. Mark your calendars for this midsummer fun!

Look elsewhere in the bulletin for information on a trip to South Dakota to collect agates. You will come home with plenty-guaranteed.

Susy



IMPORTANT MESSAGE FROM PHYLLIS PARKS:

To ALL Lincoln Gem & Mineral Club Members: I am in the process of transferring club **INVENTORY** listing and responsibility for keeping track of Club Properties. I have lost track of the exact location of several very important items that other club members have taken charge of in the past several years, and need your help in relocating them. They are:

1. Large 'Black Lights' in the big round tube carrier
2. Kodak Carousel Slide Projector and slide carriers
3. Rock Bingo Cards and markers made by Vera
4. Any books, videos or equipment that you might have (other than that which is in the possession of current chairperson.)

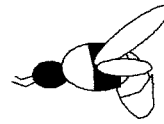
Please call me at 476-6798 so that I can have closure on this responsibility that Jim & I have taken for so many years.

YOUTH PAGE

Rocks & Minerals Word Search

T	T	A	X	R	A	P	S	D	L	E	F	M
A	T	E	E	T	I	R	O	U	L	F	U	R
P	Z	L	N	S	I	L	V	E	R	S	E	E
S	T	U	A	R	O	U	U	M	P	P	T	H
C	C	O	R	S	A	P	E	Y	P	I	E	E
A	J	H	U	I	A	G	G	O	R	T	T	M
L	C	H	I	R	T	B	C	A	I	K	Y	A
C	A	J	T	S	M	E	B	H	B	W	W	T
I	J	K	R	B	T	A	C	E	J	P	X	I
T	W	S	E	M	D	A	L	C	T	A	D	T
E	V	R	I	L	L	S	Q	I	I	A	D	E
Q	Y	C	O	A	O	W	T	E	N	B	L	E
L	A	G	M	T	C	Y	B	U	R	E	R	S

- | | | |
|---------|------------|--------------------------|
| AZURITE | JADE | HEMATITE |
| BARITE | FELDSPAR | MALACHITE |
| BASALT | FLUORITE | MICA |
| BERYL | GARNET | RUBY |
| CALCITE | GOLD | SCHIST |
| COPPER | GYPSUM | SILVER |
| SLATE | TOURMALINE | (FROM CONGLOMERATE 1/03) |



WHAT'S THE BUZZ?

by **Judy Reilly**

Summer is coming along with lots of opportunities for field trips, auctions, swaps, etc. Have a safe and fun summer and I'll see you at the grinding party in July and the General Meeting in September! Please contact me any time this summer with reports of your club related activities or anything of interest to other members for the September newsletter. Thanks to all who have contributed articles for the 2002-2003 Pick & Shovel. Judy

jshannonreilly@aol.com or call 402-421-3064

Please welcome new member, **Philip C. Monroe**, 6411 Foxglove, Lincoln, NE. 68504.

Irl Everett (Evey) spent some time in the hospital recently for congestive heart failure. Word is, he is at home with his daughter and improving. Hope to see you up and around soon, Evey! We're thinking about you.

Please add these names, addresses and phone numbers to your 2003 Who's Who :

Belohlavy, Francis
3015 Orchard
Lincoln, NE 68503
477-4337

Grew, Priscilla C.
3901 So. 27th St., #16
Lincoln, NE 68502
472-7854

New Youth Members:

Lafler, Ashley
221 West Edwin
Ceresco, NE 68017

Brodhagen, II, Jim
1426 Arapahoe
Lincoln, NE 68502
(cell) (508) 37904255

Monroe, Phillip C.
6411 Foxglove
Lincoln, NE 68504
476-4068

Lafler, Jennifer
1983 Park Avenue
Lincoln, NE 68502

Caster, Richard (Dick)
5740 Rokeby Road
Lincoln, NE 68516
423-7472

Thiessen, Stella & Charles
1519 Superior St. #13
Lincoln, NE 68521
476-5269

Draper, Randy
6935 Colfax
Lincoln, NE 68505
540-1688

Zweerink, Charlene
941 So. 40th St.
Lincoln, NE 68510
483-4180



LINCOLN GEM & MINERAL CLUB, INC. - BOARD OF DIRECTORS - April 8, 2003

The President called the Meeting to order with all members of the Board present. Guests were: Ed Ridge, John Harrison, Judy Reilly.

The Minutes of the March Meeting were approved as printed with motion by Phyllis Parks, 2nd by Jim Atkins. Carried.

Treasurer's report approved as printed with motion by Jim Marburger, 2nd by Dave Heffelbower. Carried.

Motion made by Phyllis Parks and 2nd by Jim Marburger to award \$ 100. to Geology Club for their many hours of assistance at the Show. (10 members) Motion carried.

SCHOLARSHIP: Applicant - Kimberly Jacobs - Her project study: Paleoclimatic record of Pleistocene lacustrine sediments near Cody, Nebraska

Motion for approval to accept Ms. Jacobs as recipient by Jim Marburger, 2nd by Dave Heffelbower. Motion carried.

Presentation planned for May General Meeting.

Membership: Application for re-instatement: Francis Belohlavy, Charlene Zweerink. Motion to approve by Jim Atkins, 2nd by Dave Heffelbower. Carried.

Applications for new membership: Jay Linke, Jacob & Cole Jim Brodhagen, II, Priscilla Grew, Randy Draper; 2 Juniors- Ashley Lafler, Jennifer Lafler. Motion for approval pending payment and/or attending meeting by Phyllis Parks, 2nd by Dave Heffelbower. Motion Carried.

NEW BUSINESS: President appointed Charles Wooldirdge as 4th person to housing committee.

Motion to approve Pat Akins as Property Chair by Vera Lyman, 2nd by Jim Atkins. Motion carried.

All MWF pins/patches from previous order sold at Show. Motion to purchase 12 more of each for sale by Dave Heffelbower, 2nd by Jim Marburger. Carried.

Proposal also made to invite members of Hastings and Grand Island Clubs to our Club.

SHOW: Chairman John Harrison reported many compliments on a great Show. Extended a special Thanks to all his committee for an excellent job.

Pick & Shovel deadline for MAY IS THE 2nd. Next Board Meeting is May 7, 7:00 P.M. at Kinkos.

Proposal made by Phyllis Parks, 2nd by Jim Marburger, to check into purchasing trailer for storage. Present to rank & file at April Meeting. (Committee-Pat A., Roger P., Jim M., John H.) Meeting adjourned.

Respectfully submitted,

Vera Lyman
Vera Lyman, Secretary

LINCOLN GEM & MINERAL CLUB, INC. - GENERAL MEETING - April 24, 2003
7:00 P.M. @ Antelope Park Shelter House

Meeting called to order by President McMahan, opening with the Pledge of Allegiance to the Flag.

Fifteen members present and three guests: Dee Shaffer (Irl Everett) Philip Monroe (applied for membership) Betsy Crawford (Phyllis' daughter-in-law).

Approval of the Minutes and Treasurer's report with motion by Pat Akins, 2nd by Phyllis Parks. Motion carried.

SHOW: Great reviews. Everyone pleased with sales; excellent special features and programs; good attendance.
Show "wrap-up" meeting on Tues. April 29 @ Gere Library, 56 & Normal @ 7:00 P.M. Please bring your Show Folders so they can be passed on to the next Show Committee.

FIELD TRIPS: A trip to Lincoln, Missouri on May 3 to hunt for Mozarkite. Please call Roger Pabian before May 1 (472-7564) if you are interested in going.

NAOESCI Field Trip - Seward Museum - Saturday May 17 - Meet at the Seward Museum at 1:00 P.M.

President's Field trip - To South Dakota on Memorial Weekend - May 24-25. More information at the May General Meeting.

Several flyers available to members regarding Rock Swaps, Rock Shop Auction (Iowa).

NEW BUSINESS: Purchase of Club Trailer for Storage.
Committee appointed by Board to present proposal to rank & file.
Pat Akins presented the following information.

Cost of present storage - 7 years = \$ 5,300.

Tandum axle trailer - 7'x16' - enclosed, with 2 rear doors -
- new - \$ 3,600.-4,000.

Checked with several different places, even out-of-state.

Pittman Sales in Lincoln - \$ 3,800.

Recommend 2 jack stands to keep weight off tires during storage and cover. Parking fee at same site would be \$ 15-20 per mo.

Check into insurance coverage and cost.

The 2 large glass cases which Juniors had used in past would be donated or used somewhere for permanent displays.

Motion was made by Phyllis Parks that Committee be authorized to proceed with purchase, necessary equipment and license fees and present to Board of Directors. (limit of \$ 5,000. for this project). 2nd by Dave Heffelbower. Motion carried.

The purpose of this project being to eliminate a great deal of handling at Show time.

Board Meeting - May 7, @ Kinkos - 7:00 P.M.

NEST GENERAL MEETING - MAY 22, 2003 at Antelope Park Shelter at 7:00 P.M. PLEASE REMEMBER TO BRING DESSERT. Club will furnish a snack tray & drinks. SCHOLARSHIP PRESENTATION!

Meeting adjourned.

Roger again furnished an excellent Program. "Life Revealed in the Rocks-The Story of the Flow of Life Through the Ages". THANKS!

Respectfully submitted,

Vera Lyman
Vera Lyman, Secretary

LINCOLN GEM & MINERAL CLUB, INC.

45th Annual SHOW, March 29-30, 2003
 „Earth's Treasures"

INCOME:

14 Dealers @ \$ 425.00	\$	5,950.00	
3 Demonstrators @ \$ 40.00		120.00	
Misc. - Demo. income 10% over base		66.00	
- Plant Sales		60.00	
- Business Card Ads in Program		60.00	
- Interest on Show CD		48.19	
Gate Admissions - Sat. 3,063.00			
Sun. <u>1,858.00</u>		<u>4,921.00</u>	\$
Total Receipts			\$ 11,225.19

EXPENSES:

Floor: Rent @ \$ 1000.00 per day (2)		2,500.00	
500.00 set-up (1)			
Tables - 170 @ 5.00		850.00	
Chairs - 150 @ 1.50		225.00	
Round Tables - 5 @ 5.00		25.00	
Drape & Table Skirt		74.50	
Elevator Operator		177.65	
Commonwealth Elec. power hook-up		434.89	
Security		830.00	
Insurance		100.00	
Advertising - KFOR	815.00		
- Journal Star	714.60		
- Daily NE	<u>52.00</u>	1,581.60	
Pre-printed Flyers		39.58	
Postage - Discount Cards		166.75	
Hand-out Programs		115.56	
Ribbons - Recognition		106.90	
Lectures - Programs		250.00	
Exhibit Decor. - Plants		74.60	
Special Features		858.34	
Dealer Breakfasts & Special guests		175.92	
Show Labor - Peter Crawford	100.00		
- Geology Club	<u>100.00</u>	200.00	
Misc. - Show Chair	49.87		
- Floor Chair	19.87		
- Ticket Sales Chair	<u>36.91</u>	106.65	
Property Storage		756.00	
State/City Sales Tax Payable		<u>344.47</u>	
Total Expenses per Contract			\$ <u>9,993.41</u>
Tentative Gain per 2003 Contract			\$ 1,231.78

 Youth Activities at Show: \$ 831.70
 Expenses: \$ 64.31

All 5 Program gratuities returned 250.00
 Designated for Special Education Lapidary Class Fund
 (Bill White, Bob Fixter, Norman Balliet
 Roger Pabian, Michael Stansberry)

LGMC Treasurer's Report for April 2003

Pinnacle Checking Balance on March 31,2003

\$ 9,174.90

April Receipts:

Youth Activities at Show	831.70	
* Suspense-Phyllis Parks (Breakfasts)	71.70	
Membership dues	69.00	
One-time P&S Ad	7.50	
Donation	5.00	
Pin Sales-65.50 Suspense-Badge-8.50	74.00	
* Plant Sales	60.00	
* Demo fee plus 10%	106.00	
* Return-Show Program gratuity	<u>50.00</u>	1,274.90

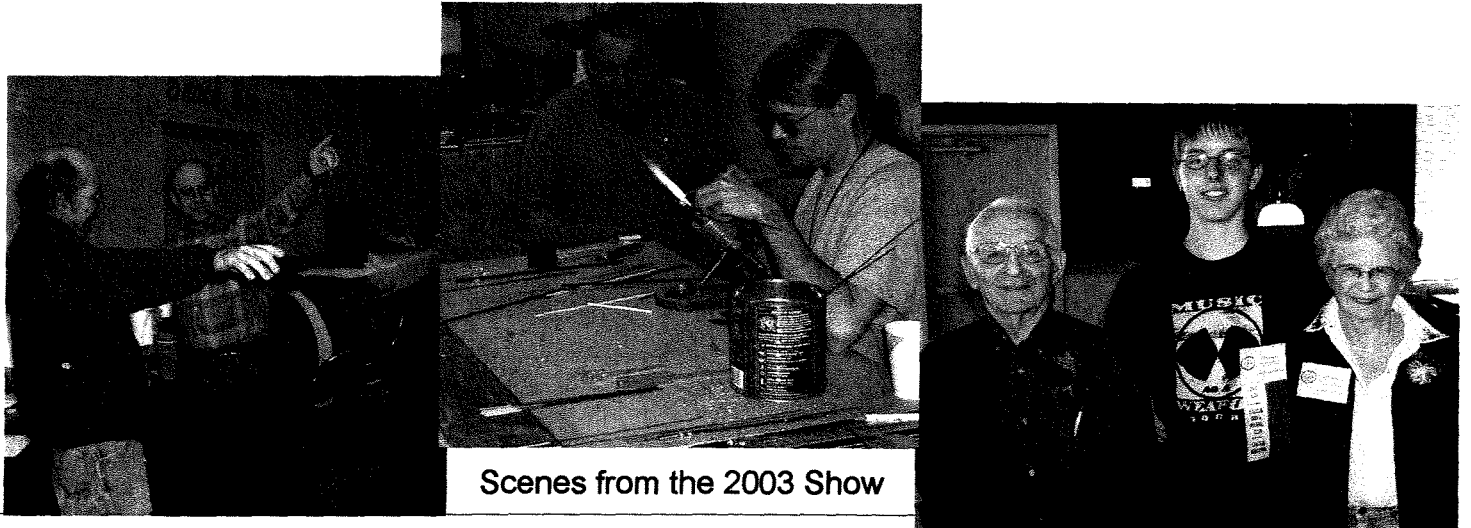
April Payments:

* Phil Rose - Ad, Daily Nebraskan	52.00	
Phyllis Parks-Show*6.76 P&S-16.05	22.81	
* John Harrison-Show Chair	43.11	
Pershing Center-Friday Catering	452.03	
* Lincoln Journal Star-Show Ads	714.60	
* Peter Crawford-Show hauling	100.00	
* Pershing Center-Rent & Equipment	2,952.15	
* KFOR-AM-Show Ads	815.00	
* Vera Lyman-Misc ticket sales	12.40	
* Pat Akins-Misc floor Chair	19.87	
Kinkos-April Board Mty	20.00	
Judy Reilly-March P&S	56.35	
* James Marburger-Special Feature	258.34	
* Sunwest Bouquets & Plants	74.60	
* UNL Geology Club-Show Assistance	100.00	
Postmaster-Stamps, Sec. & Treas.	14.80	
Phyllis Parks-Apr. P*S covers	22.74	
Office Depot-1000 Stationary Env.	42.78	
Rixstine's-Name badge-Suspense	8.50	
Judy Reilly-April P&S	43.62	
Kay Jurgens-Youth expense	64.31	
* Commonwealth Electric Co.	<u>434.89</u>	6,324.90
Pinnacle Bank-4boxes printed checks		<u>50.00</u>

Pinnacle Checking Balance on April 30, 2003

\$ 4,074.90

* Show



Scenes from the 2003 Show

FEDERATION NEWS

AFMS Newsletter, May, 2003

International Relations

from Bill Smith, International Relations Chair

The Royal Tyrrell Museum of Paleontology

During our visit with friends in Devon, Alberta, Canada we had the opportunity to spend a day touring the Royal Tyrrell Museum of Paleontology located near Drumheller.

The museum is situated within the spectacular badlands of the Red Deer Valley and is a major research and exhibition center and one of the largest paleontological museums in the world. The facility encompasses 11,200 square meters, draws hundreds of thousands of people each year and at least three hours should be allowed for the visit. Our six-hour stay was not long enough for me to see all exhibits.

This is one place where a person can take a journey through the corridors of time. World-renowned exhibits let a person experience 4.5 billion years of the Earth's history. From the development of the planet and the first forms of life - to the emergence of dinosaurs, mammals and the living world today. Discover the drama written in the rocks as revealed by fossilized bones, shells and plants. It tells a fascinating story of birth and death, struggle and survival. Meet the creatures that ruled the Earth for more than 150 million years. It is the world's largest exhibit of complete dinosaur skeletons.

As far as I know, there is nothing like it anywhere else in the world. A must place to see if you plan to visit our neighbors to the North.

MWF Newsletter, May, 2003

Missing Funds - An Update

from Jon Spunaugle, President

As reported in the *AFMS Newsletter* last year, the Foundation Officers discovered a significant amount funds missing from the Foundations' accounts. Further investigation brought us to the conclusion that the funds had been removed from the accounts by the former Treasurer. This information was brought to the attention of the Federal Bureau of Investigation. Based on their findings and investigations, the former Treasurer was indicted in Federal Court in December and a trial has been scheduled for early May, 2003. We remain hopeful that some of the misappropriated funds may be returned to the Foundation.

By Law Changes

As a result of the discovery of missing funds, several parts of the AFMS Scholarship Foundation By Laws were revised at the last annual meeting. Revisions included requiring annual audits of the Foundations books and records by a CPA and Bonding of the Officers that handle the funds of the Foundation. Other changes required better reporting of the financial information and better directions for the Officers of the Foundation. A complete copy of the Revised By-laws can be obtained by written request to the Foundation.

We look forward to a successful conclusion to this trying period in the history of the Foundation, but can assure you that despite our setback, the Foundation is alive and well and continues to award scholarships to deserving students each year thanks to the generous donations of clubs and individuals like you.

Some people dream of worthy accomplishments, while others stay awake and do them.



ROCKY RAMBLINGS BY EVEY

I'LL TAKE ALL YOU GOT!

Some time back I wrote up a little story about the guy in Texas who said, "I'll take all you got". Well, this story involves me and that same line.

We were doing a show in Hastings, and my friends Neal and Connie Sherman were there as dealers. The show was a little slow after dinner, so I told Lois I was going to look around. As I walked around I stopped at the Sherman's booth and visited with Neal. He had some onyx dogs that looked like Orphan Annie's old dog Sandy. They were not the best carved, but he had a sign which said "Close Out Price 75 Cents Each. "

I counted them and there were about 10 or 12 on Neal's table. I said, "What is your bottom dollar on the dogs?" Neal went over and acted like he was asking Connie what he should do. He came back and asked if I wanted them all for 35 cents each.

So ol' me - I was in the trap again. I said, "Yes, I'll take all you got". I told him to bring them over when we packed up for home.

From then on I forgot all about the 35-cent dogs until a couple of hours before the show closed. Here came ol' Neal with a two-wheel cart and four boxes on it. He said, "Hey, Evey, where do you want the dogs you bought?" Knowing I had been had and was in the "trap" and in there real tight, I didn't want Neal to know that, so I told him to just set them behind my table.

Then came a surprise!! What I thought I was buying were 10-12 dogs, which turned into four boxes of dogs. Total count was 50 dogs. I did not want Neal to know he had "dinged" me, so I paid him off and sat for a long time licking my wounds.



Them danged dogs were a curse on me for a long time. I could only sell maybe one or two at each show. So I got rid of them by putting them in grab bags...gave them out for door prizes...and even donated them to the kids' table so I could get some relief over my being once again taken by Neal. Rats. (Or maybe I should say doggone!)

Rockspectfully,
Evey

HOW TO KILL AN ORGANIATION

- Don't come to meetings.
- If you do come, Be late!
- If the weather doesn't suit you,dont think of coming!!
- If you attend, find fault with the work of others
- Never accept an office.
- It's easier to criticize.
- Be angry if you are not appointed to a committee.
- If your opinion is asked, say nothing.
- Afterward, tell everyone how it should have been done.
- Do no more than necessary.
- If a few people work tirelessly, complain that the group is being run by a clique.

Don't tell the leader how the group can help you achieve certain goals.

But if it doesnt, quit coming.

When you attend a meeting, vote for one thing then forget about it after you get home.

Agree to everything at the meeting, disagree later.

Get all the benefits your orgnization provides, but don't make a personal contribution.

Talk about co-operation, but never practice it!

(From MID-TENN GEMMM'ERS)

ED'S NOTE: It seems like all of our clubs are having trouble getting the willing volunteers to do our work. Even if this item doesn't fit "your personal style", it's something each of us should give some thought to and then COME ON OUT AND VOLUNTEER!

From MWF Newsletter, May, 2003

What is a Fossil? by Sandy Riekeman - WGMS

Remains or traces of prehistoric plants and animals, buried and preserved in sedimentary rock, or trapped in organic matter. Fossils range in age from 3.5 billion-year-old traces of microscopic cyanobacteria (blue-green algae) to 10,000 year-old remains of animals preserved during the last ice age.

"Fossil" Microsoft® Encarta® Online Encyclopedia, 2001 <http://encarta.msn.com> ©1997-2000 Microsoft Corporation. All Rights Reserved

Ammonite



(pronounced AM-uh-nites) Ammonites were named for Amun (also spelled Ammon), an ancient Egyptian god who is pictured as having ram's horns behind each ear (which look like ammonites).

Ammonites make up the order Ammonoidea and are an extinct group in the phylum Mollusca and class Cephalopoda. These marine animals had no vertebrae and were protected by a hard shell made from calcium. They first appeared in the Devonian Period (410 million to 360 million years ago).

Ammonites make up one of the most complex of all the mollusks. These creatures had a hollow chambered shell most often coiled either loosely or tightly, a few types were even straight. The shell contains many small empty chambers, and one large living chamber at the outer end. Where each chamber wall meets the main shell, a suture line occurs. These are often visible on the fossil.

The closest living relative to the ammonite is the chambered nautilus. Like the chambered nautilus, the ammonite's ability to swim was due to the unique construction of its shell. The shell contained many air filled chambers, called the phragmocone. These chambers were divided by thin walls called septa. The septa were

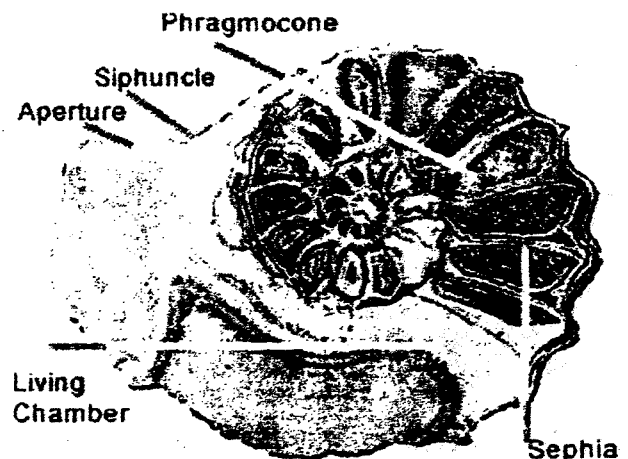
penetrated by a tubelike structure called a siphuncle, that extended from the ammonite's body into the empty shell chambers. The ammonite secreted gas through the siphuncle into the shell chambers, enabling it to control the buoyancy of the shell.



Ammonites moved by jet propulsion, expelling water through a funnel-like opening to propel themselves in the opposite direction. The ammonite lived in the last chamber, which ranged in size from half to one and a half whorls of the shell. The animal protruded out the end of its shell through the aperture. They fed on plankton, sea lilies, and smaller ammonites.

Ammonites diversified during the Mesozoic era (65 million to 245 million years ago) into a variety of forms and were abundant and widespread in the seas of the Jurassic and Cretaceous periods (65 million to 175 million years ago). Ammonites probably lived for one to six years, with the majority living two to four years. Ammonites ranged in size from under an inch to about 9 feet in diameter. They became extinct at the close of the Cretaceous period along with the dinosaurs.

Ammonite fossils are found in sedimentary rock layers of limestone and clay and in clay mineral iron ore. Ammonites are important index fossils. That is, they often link the rock layer in which they are found to specific geological time periods.



Field Trip

There will be several rockhounds from around Nebraska meeting in Kadoka, SD over Memorial Day weekend. This is not a club sponsored field trip, but everyone is invited to meet at the Campground behind the Sundowner Inn, I-90 exit 150, at 8:00 am, mountain daylight time on Saturday and Sunday morning (24 & 25th). If you miss meeting us then, you are on your own. The Badlands National Park is in the area. Kadoka is about a 9 hour drive from Lincoln. Rock hunting is free. Please do not litter. Safe for children old enough to look out for cactus. Take care to watch for snakes in tall, grassy areas (rare). Rocks to be found are: Prairie agates, Bubblegum agates, Petrified Wood, Jaspers, and the rare but not impossible to find Fairburn agate. Bring- Sunscreen lotion, hats, a long sleeve shirt to protect you from the sun, plenty of bags and buckets of rocks, an eight or ten in screwdriver to pop the rocks loose and PLENTY of water. Also bring something to eat in the field like a sandwich and snacks. A water spray bottle to check those rocks for patterns is a good idea, too.

Gas Stations- Amoco, Texaco, Conoco

Cafes- Texaco (Sidekicks) I-90 exit 150. Open 5am to 10pm. A favorite!

Happy Chef- I-90 exit 150 24 HR.

Burns Brothers truck stop 1-90 exit 152

Motels- West Motel (blue colored) I-90 exit 150 (may give a special rate if you mention the Lincoln Gem & Mineral club) 1-605-837-2427

Sundowner Motor Inn I-90, exit 150, 1-605-837-2296 or 1-800-432-5682

Super 8- I-90 exit 150, 1-605-837-2188 or main reservation center
1-800-800-8000

Wagon Wheel Motel- 1-605-837-2404

Silver Court- 1-605-837-2361

Ponderosa- 1-605-837-2362

Leewood- 1-605-837-2238

Hill Top- 1- 605-837-2216

Best Western- 1-605-837-2287 or 1-800-528-1234 (not at exit 150)

Camping- Kadoka Kampground, I-90 exit 150, (right behind Sundowner Motor Inn) 1-605-837-2234, Showers and RV hookup's. Short walk to Sidekicks Cafe.

Dirks- 1-605-837-2292

Upcoming Events, 2003

June 5-8: Combined California/AFMS Show, Ventura, CA.

June 13-15: Missouri Mines Rock Swap, Park Hills, MO.(South side of Hwy. 32, 1.5 miles west of US Hwy. 67)

June 27-29: Lawrence County Rock Club 37th Show & Swap, Bloomington, IN.

July 11-13: Rocky Mountain Federation Show, Casper, WY.

August 1-3: Northwest Fed.Show, Kennewick, WA.

August 15-17: Midwest Federation Show, Cottage Grove, MN.

Aug. 15-17: Midwest Faceters Guild 14th Annual Faceters Seminar at Mott Community College, Flint Michigan-For information, call or write Harold "Arizona" Rice, 122 Lois Lane, Mt. Clemens, MI 48043. (586) 463-5972.

Aug. 30-Sept 1: Northwest NE Rock Swap (Friday through Monday) at Crawford City Park, Crawford, NE (field trips, over 40 dealers)

Sept. 27-28: Loup Valley Gem and Mineral Club show at St. Mary's Social Center, Schuyler, NE.

Oct. 4-5: Nebraska Mineral and Gem Club, Omaha. Annual Show.

Oct. 17-19: Eastern Fed. Show, Poughkeepsie, NY.

Southeast Federation show to be announced



2003 ELECTED OFFICERS

President	Susy McMahan	5636 Greenwood St.	Lincoln, NE	68507	464-0065
1 st Vice Pres.	Pat Atkins, Jr.	5017 No. 6 th St.	Lincoln, NE	68521	477-1322
2 nd Vice Pres.	James Marburger	330 Locust	Hickman, NE	68372	792-2348
Secretary:	Vera Lyman,	420 N. 56th St.	Lincoln, NE	68504	464-6089
Treasurer:	Phyllis Parks	2345 So. 19th St.	Lincoln, NE	68502	476-6798
Board Member	David Heffelbower,	1819 Washington St.	Lincoln, NE	68502	cell 890-2794
Board Member	James Atkins	3028 So. 35th St.	Lincoln, NE	68506	483-1610

Nominating Committee

3 years	Amy Dexter-Guy
	Edward Ridge
2 years	John Harrison
	Aulden Stewart
1 year	Judy Reilly
	David Heffelbower

Chairman-Immediate Past President James N. Atkins

Long Range Planning & By-Laws Committee

3 years	Susan Taylor
	Edward Ridge
2 years	Vera M. Lyman
	Roger K. Pabian
1 year	Charles Wooldridge
	Kevin Schwartman

Standing Committees

Education / Librarian	Roger Pabian	MWF Liaison:	Vera Lyman
Field Trips:	Pat Atkins, Coordinator	Scholarship:	Vera Lyman
Historian:	Susy McMahan	Christmas Party	Edward Ridge
Membership Record:	Edward Ridge	2003 Show:	John E. Harrison
Programs:	Roger Pabian	2004 Show:	Roger Pabian
Property:	Pat Atkins, Jr.	2003 Swap	David Heffelbower
Youth Activities:	Kay Jurgens & Committee	2004 Swap:	?
Refreshments & Door Prizes	Judy Reilly		
Housing Committee:	Susy McMahan, Pat Atkins & Vera Lyman		
Auditing Committee:	John Harrison, Roger Pabian, James Marburger		
Geology Day Coordinator :	2nd Vice President		

L. G. M. C. web address—courtesy of Jim Atkins:

<http://incolor.inetnebr.com/jna/gemclub/lgmc.htm>

Your PICK & SHOVEL Staff

Publisher:	Lincoln Gem & Mineral Club, Inc., P.O. Box 5342, Lincoln, NE	68505-0342
Editor:	Judy Reilly	421-3064
Circulation:	Phyllis N. Parks	476-6798
Business Reporter:	Vera Lyman	464-6089
News Reporters:	All Club Members	

The *PICK & SHOVEL* is the official publication of the Lincoln Gem & Mineral Club, 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 and that a reprint of the bulletin is sent to the editor of the *PICK & SHOVEL*.

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.

J. J. & L. ROCKS and MINERALS

GEMS - CABS
ROUGH - SLABS - MOUNTINGS
STERLING SILVER - GOLD FILLED - 14K GOLD
SILVER SUPPLIES - TOOLS - MACHINERY - NEW AND USED
CUSTOM SERVICES FOR SLABS, FLAT LAPPING, AND CABOCHONS

STARTING OUR 28th YEAR

330 LOCUST
HICKMAN, NE 68372-0068

PHONE
402-792-2337

"PROVIDING SUPPLIES FOR THE NOVICE TO THE DISCRIMINATING ROCKHOUND"
Please Call for Appointment

LINCOLN GEM & MINERAL CLUB

hosts our

46th Annual Show

PERSHING MUNICIPAL AUDITORIUM

March 27 - 28, 2003

Show Chairman - Roger Pabian

Advertising by rock-hobby business or interest is permitted with the approval of the Board. The rate now set at \$15.00 per full page; \$7.50 per ½ page; \$5.00 per 1/3 page; and \$3.75 per 1/4 page(min) per issue, paid in advance. These ads will be placed through the bulletin as space permits.

Subscription to the Pick & Shovel is \$10.00 per year mailed.

Dues to Lincoln Gem & Mineral Club are as follows:

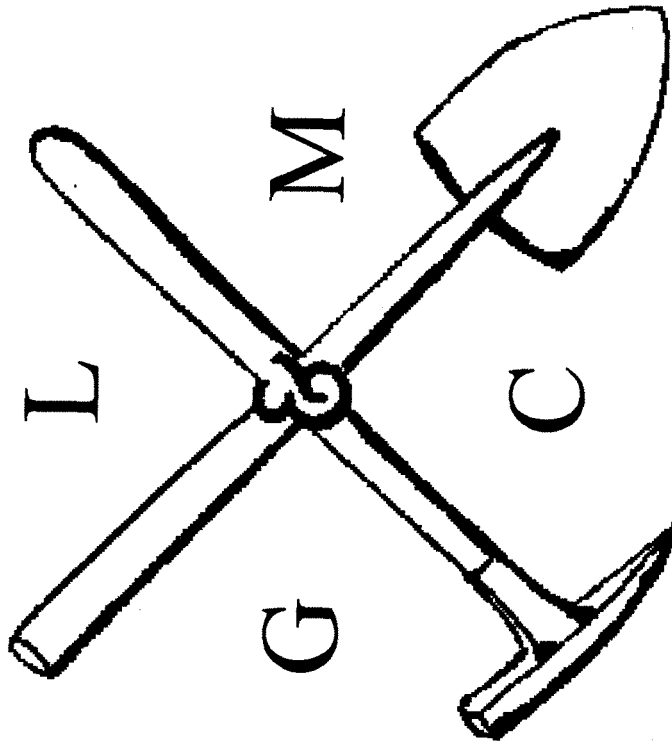
Adults (age 16 and over) \$10.00 per year Juniors (age 12 to 16) \$2.00 per year

Family Membership (Husband, wife, resident children under age 16) \$22.00 per year

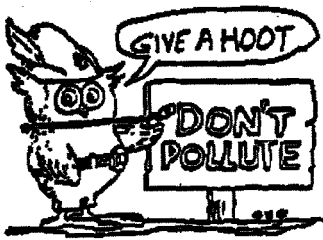
New memberships must be approved by the Board, after the applicant attends at least one meeting of the club and pays the above dues plus a \$5.00 registration fee.

THE PICK & SHOVEL

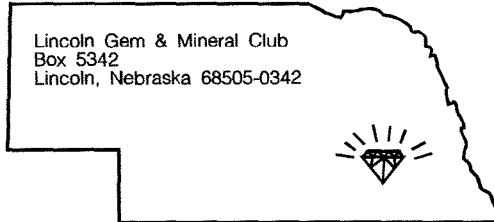
May 2003



OFFICIAL PUBLICATION OF
LINCOLN GEM & MINERAL CLUB
LINCOLN, NEBRASKA

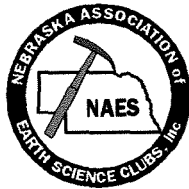


Mail Exchange Bulletins To:



H. E. L. P.
Help Eliminate Litter Please

Associated with



Edward Ridge
2507 A St.
Lincoln, NE 68502