

THE PICK & SHOVEL

Volume 49 Issue 3 November 2006

Lincoln Gem & Mineral Club - Lincoln Nebraska

General Meetings & Board Meetings

Board Meetings

December 6, 2006 - Gere Library - 7 PM room 2
January 3 and 31, 2007
February 28, 2007
April 4, 2007
May 2, 2007
September 5, 2007
October 3, 2007
November 7, 2007
December 5, 2007
(Proposed Dates)

General Meetings

All general meetings will be held at the Antelope Park Shelter at 7:30 PM on the third Thursday of the month. December and January are the only exceptions.

November 16, 2006
December 10, 2006 (Sunday)

New Members

A special welcome to:

Chuck and Kathy Meisinger

and

Bob and Pat Gruit

Nominations are Open

Nominating Committee Slate

November 2006

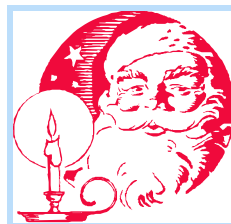
President - Pat Akins Jr.
1st Vice President - Terry Anderson
2nd Vice President - Roger Pittard
Secretary - Phyllis Parks
Treasurer - Vera Lyman

Board Members:

Jim Atkins
John Harrison
Charles Wooldridge
Need one more Board Member due to death of David Heffelbower.

Christmas Party

The Christmas Party will be on Sunday, December 10, 2006 at the Antelope Park Shelter. The time will be from 5 PM to 9 PM with supper at 6 PM. It will be a pot luck. Please bring a hot dish and a salad or dessert. The club will supply the meat, drinks and table service.



Dues are Due!

President's Message



Jim Marburger

Attention!!!!!!!!!!!!!! Our Club needs you!! Please plan to attend our November General meeting. For those of you who have not been seen for awhile, the meeting will be held at the Antelope Park Shelter on November 16 at 7:30 p.m. This meeting is very important as it is our annual election of officers. We have a great slate of candi-

dates, but nominations from the floor will be accepted. There is no mud slinging in our elections, so come vote for the best candidate.

It saddens me that we have lost one of our long-time members, David Heffelbower. David served in many capacities within the club - a director, program director, show committee positions, and many other duties to promote our club. We all will miss you, David. We will need to fill David's position on the Board of Directors so please step up and accept a nomination.

I will provide the program for the November meeting. The Oklahoma Geological Survey had a home school kit available at the Tulsa gem and mineral show. I picked up a kit for the club to use with the juniors or for

program usage. We will preview one of the DVD's at the meeting. This 27 minute long video is named "Common Ground". It is an award winning program produced by CATERPILLAR that explains why mining is important and how it is done in a socially responsible manner.

There are several upcoming activities. Plans for the January Swap are underway thanks to Swap chairman, Roger Pabian. Find out what you can do to help Roger put together a great swap. Hopefully Mother Nature will provide 70 degree weather for us. Also please note that the Swap will be held at BETHANY PARK and not at the Antelope Park Shelter. Bethany Park Shelter is much larger and will accommodate a larger crowd. The date of the swap is January 27, 2007.

Don't forget our 2007 show on March 24-25. I will need your help since I must be in Fort Collins that weekend. Please contact me with ideas and offers to help. It is never too early to start planning your show display. No matter what you love in the hobby, you have something to display. For anyone not involved in the hobby, every case is educational. I know that with the proper preparation, the show will be a success.

See you at the November meeting!

Notice

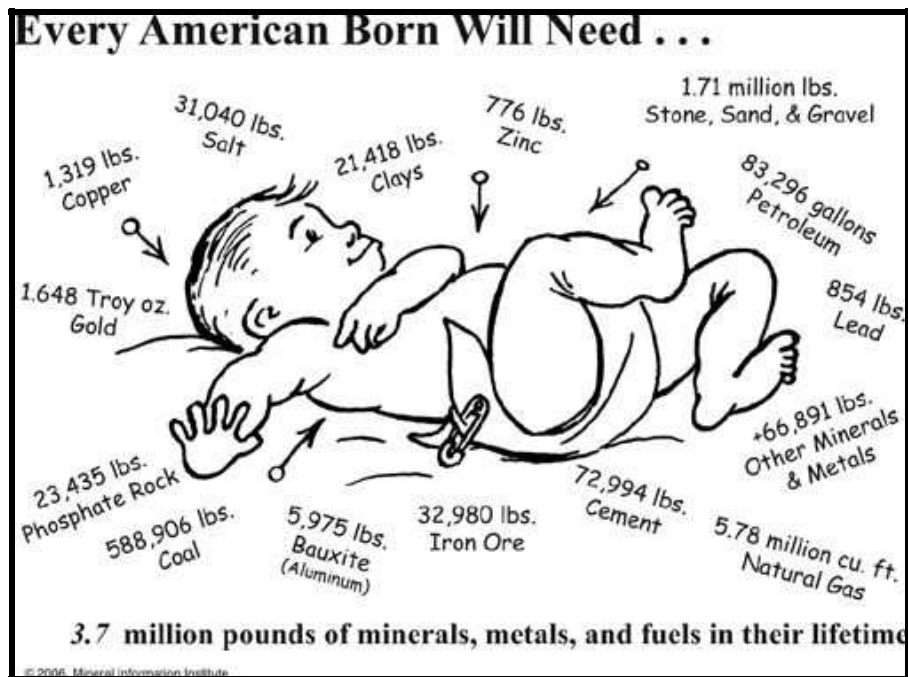
For the November 16th meeting please bring a pie or dessert of your choice to go with the drinks the club will furnish. Phyllis Parks



Be an active member to make our club great like the great club it was when Irl Everett founded it in 1955. Phyllis Parks



Irl Everett - Founder



Process for Calculating the mii Baby

— inquiries should be addressed to nfugate@mii.org
Per Capita Annual Consumption

To annually update the MII Baby, statistics from the US Geological Survey Mineral Commodity Summaries (annual reports available on-line at minerals.usgs.gov/minerals/pubs/commodity/) and the Energy Information Administration (<http://www.eia.doe.gov/>) provide the amounts of various minerals and energy fuels that are consumed in the United States. Both sources provide annual “apparent consumption” data that is used, rather than production statistics.

Leslie Coleman with the Statistic Services group of the National Mining Association provides the analysis to generate the per capita mineral usage, by converting these statistics from (in most cases) metric tonnes to pounds and dividing by the most current U.S. population estimate (which increases a little more than 1% each year). This provides the U.S. Annual Mineral Use Per Person statistic. To provide a weight statistic, the petroleum and natural gas numbers are converted from volume to weight measurements.

The USGS statistics we use are preliminary data, compiled early in the year from the previous year’s production and consumption information. These statistics are always honed and refined, but we do not recalculate the mii Baby when the preliminary data is updated. For this reason, if you recalculated the information from previous years, your statistics would be different than those we originally provided for that year.

To create the lifetime statistic—

This annual per capita consumption (which varies between 46,000 lbs. And 48,000 lbs.) is multiplied by the average life expectancy for newborns in the US, provided by the Center for Disease Control. This estimate is usually two to three years out of date. The life expectancy statistic between men and women is averaged.

The most current MII Baby can be downloaded from www.mii.org

Note for 2005 Calculations

Calculations for the Other Minerals & Metals category for 2005 is more than twice that reported last year because of a mis-calculation. We did not provide an accurate conversion for gypsum consumption in 2004.



GENERAL MEETING
October 19, 2006, Antelope Park Shelter

The meeting was called to order at 7:32 p.m. by President Marburger. Nineteen adult members and one youth were present. New members Bob and Pat Gमित were introduced and welcomed.

OLD BUSINESS: The minutes of the September meeting were published in the Pick & Shovel. Charles Wooldridge moved to accept the minutes as published, second by Roger Pittard. Motion carried. The treasurer's report was published in the Pick & Shovel. Mary Pittard moved to accept the treasurer's report as printed, second by Jim Atkins. Motion carried.

The Board recommends approval of the proposed show budget. Roger Pabian moved to accept the proposed budget, second by Aulden Stewart. Motion carried.

Jim Marburger announced that he has identified and tagged 30 specimens for the fluorescent light display. He hopes to have more by show time. He also has contacted a manufacturer to obtain information on updating the lamps and filters on the club's existing fluorescent lights. The manufacturer needs to physically look at the lights in order to give an accurate estimate of cost. Without seeing the lights, he estimates it will cost approximately \$300 to update the filters, which should last 20 years. He will provide a separate estimate on upgrading the lamps from 60 watts to 240 watts per lamp.

Reminder that the January Swap will be held at the Bethany Park Shelter on January 27, 2007.

NEW BUSINESS: The Christmas Party will be held on Sunday, December 10 at the Antelope Park Shelter. As usual, it will be a potluck supper from 5:00 p.m. to 9:00 p.m.

Jim Atkins would appreciate articles for the Pick & Shovel. The articles can be instructional, fun, field trips, news tidbits - anything hobby or club related.

The meeting adjourned to program at 7:53 p.m. on a motion by Charles Wooldridge, second by Roger Pabian.

The program was provided by Terry Anderson on their 2006 Wyoming field trip. Thank you for a well-put-together and interesting program, Terry!

Respectfully submitted,
Sharon Marburger

LINCOLN GEM & MINERAL CLUB, INC.
BOARD OF DIRECTORS
October 4, 2006, Gere Library

The meeting was called to order at 7:00 p.m. by President Marburger. Members present were James Marburger, Roger Pittard, Vera Lyman, Sharon Marburger, John Harrison, Charles Wooldridge, Jim Atkins, and David Heffelbower. Ed Ridge participated as a guest.

The minutes of the September Board meeting were distributed. John Harrison moved to accept the minutes as printed, second by Vera Lyman. Motion carried. The Treasurer's report for September was distributed. Sharon Marburger moved to accept the report as printed, second by Charles Wooldridge. Motion carried.

OLD BUSINESS: Discussion of the newly purchased fluorescent light. The Board determined to ask the general membership if an increase in funding could be made in order to purchase a second hand-held unit.

NEW BUSINESS: The 2007 Show chairman, Jim Marburger, presented his proposed show budget. John Harrison moved that the proposed budget be presented to the general membership, second by Vera Lyman. Motion carried.

Treasurer Lyman requested permission to contact Pershing and arrange for three years more of reservations for the annual Gem & Mineral Show.

Charles Wooldridge moved to give Vera the authority to do so, second by David Heffelbower. Motion carried.

At 7:54 p.m., Charles Wooldridge moved to close the meeting, second by John Harrison. Carried.

Respectfully submitted,
Sharon Marburger

LGMC Treasurer's Report October 2006

Pinnacle Checking Balance
September 30, 2006
\$5,150.57

Receipts:
None 0.00

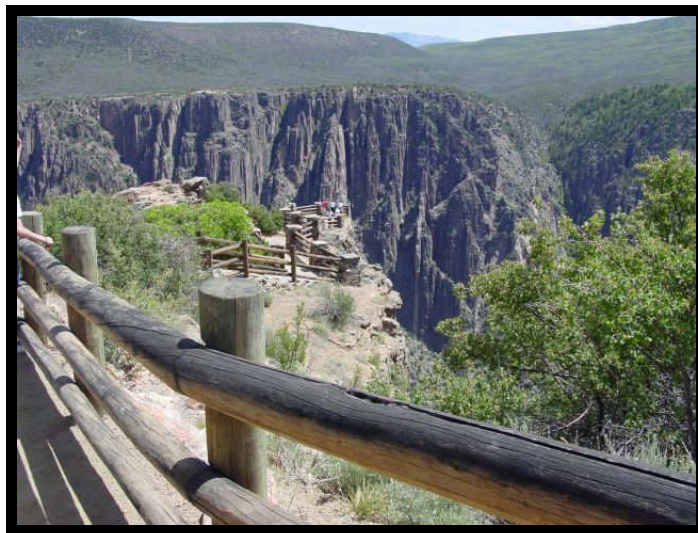
Payments:

JJ&L Rocks & Minerals		
UV Light (PMF)	316.50	
Fed Ex Kinkos-Oct		
P&S Insert	11.99	
Vera Lyman		
Ream Paper(Vouchers)	10.69	
Schwarz Printing Co.		
Inc-Oct P&S	<u>104.86</u>	444.04

\$4,706.53



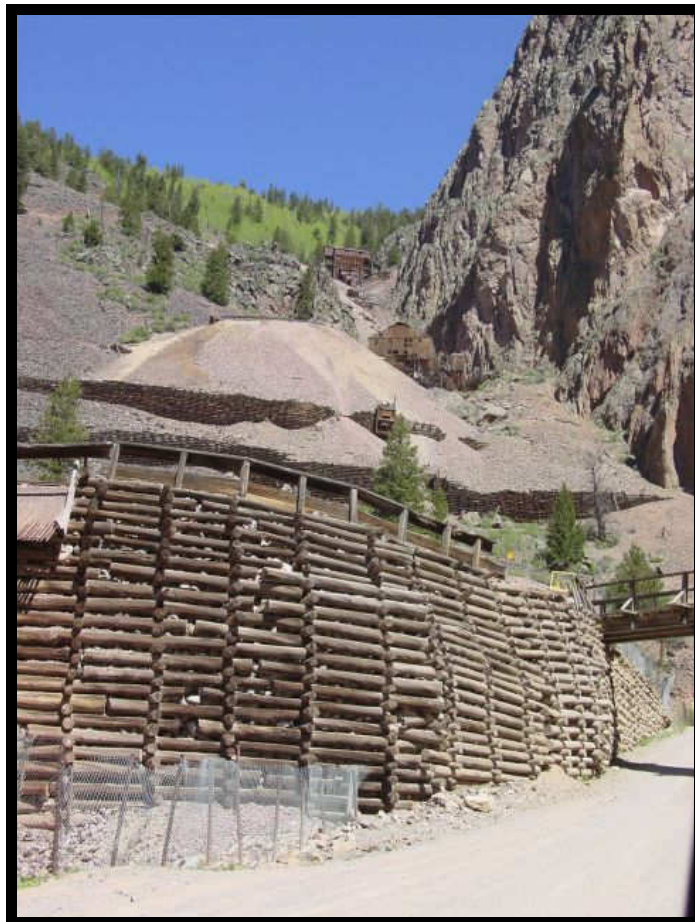
Jim and Sharon Marburger's President's trip to Colorado 2006



Black Canyon of the Gunnison



Narrow gauge railway train between Durango and Silverton, CO. We were riding in the eleventh (and last!) car of the train. You know it is a tight curve when you can count eight passenger cars in the picture! The Animas River flows in the canyon below.



Riprap and old mining buildings located along the Bachelor Loop near Creede, CO

Lincoln Gem and Mineral Club, Inc.

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

Proudly presents its
49th Annual Show

"Gems around US"

March 24-25, 2007

Saturday 9:00 AM - 6:00 PM, Sunday 10:00 AM - 5:00 PM

Pershing Center, 226 Centennial Mall South, Lincoln, Nebraska

Mineral Specimens, Cut and Polished Rocks, Meteorites, Fossils, Bead and Gemstone Jewelry of all Styles, Displays and MUCH MORE!

Enjoy a fun, educational day with friends and family learning about the wonders of the natural world.

Featuring: 14 Dealers, Working Demonstrations, Information Booth, Silent Auction, Youth Activities all day Saturday and Sunday, Free Educational Programs, and Door Prizes.

Admission - \$5.00/Adult, Children under 12 FREE with Adult admission.

Two day pass \$9.00.

Concessions available on site.



2006 Elected Officers

President	James Marburger	332 Locust	Hickman, NE	68372	402-792-2348
1 st Vice Pres.	Pat Akins, Jr.	5017 N. 6 th St.	Lincoln, NE	68521	402-477-1322
2 nd Vice Pres.	Roger Pittard	1013 Road K	Geneva, NE	68361	402-759-4623
Treasurer	Vera Lyman	420 N. 56 th St.	Lincoln, NE	68504	402-464-6089
Secretary	Sharon Marburger	332 Locust	Hickman, NE	68372	402-792-2348
Board Member	James Atkins	3028 S. 35 th St.	Lincoln, NE	68506	402-483-1610
Board Member	John Harrison	330 Locust	Hickman, NE	68372	402-792-2337
Board Member	David Heffelbower	1431 D St.	Lincoln, NE	68502	402-890-2794
Board Member	Charles Wooldridge	6115 Huntington St.	Lincoln, NE	68507	402-325-8849

Nominating Committee

3 years	Vera Lyman
	Edward Ridge
2 years	John Harrison
	Aulden Stewart
1 year	Mary Pittard
	Phyllis Parks

**Long-Range Planning
& By-Laws Committee**

3 years	Charles Wooldridge
	Phyllis Parks
2 years	Susan Taylor
	Edward Ridge
1 year	Vera Lyman
	Roger Pabian

Chairman: Immediate Past-President Susan McMahan

Standing Committees

Education/Librarian:	Roger Pabian	MWF Liaison:	Vera Lyman
Field Trips:	Pat Akins, Coordinator	Scholarship:	Vera Lyman
Historian:	Sharon Marburger	Christmas Party:	Edward Ridge
Membership Record:	Edward Ridge	2007 Show:	James Marburger
Programs:	David Heffelbower	2008 Show:	Roger Pabian
Property:	Pat Akins, Jr. James Marburger	2007 Swap:	Roger Pabian
Refreshments/Door Prizes:	Judy Reilly	2008 Swap:	
Youth Activities:	Kay Jurgens, Judy Reilly, Vera Lyman, Susan McMahan		
Housing Committee:	Susan McMahan, Pat Akins, Jr., Charles Wooldridge, Vera Lyman		
Auditing Committee:	John Harrison, Roger Pabian, James Marburger		
Geology Day Coordinator:	2 nd Vice President Roger Pittard		

L. G. M. C. web address—courtesy of Jim Atkins:
<http://lincoln.inetnebr.com/jna/gemclub/lgmc.htm>

Your PICK & SHOVEL Staff

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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

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LINCOLN GEM & MINERAL CLUB

Hosts our
 49th Annual Show

At
 PERSHING CENTER

226 Centennial Mall South

*** March 24 - March 26, 2007***

Show Chairman - Jim Marburger

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 1/2 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 per year Juniors (age 12 to 16) \$2 per year

Family Membership (Couple, resident children under age 16) \$22 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 registration fee.

Meetings: Third Thursday, Sept. through May except December & January to be announced. Held at Antelope Park Indoor Shelter, near 30th and Sumner, next to the Veterans Memorial and east of the children's playground.

Mail Exchange Newsletters to:

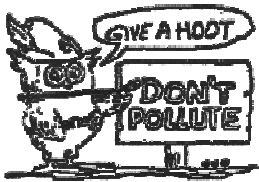
Lincoln Gem & Mineral Club

P O Box 5342

Lincoln, Nebraska 68505-0342

OR

E-Mail Newsletters to: jna@inetnebr.com



H. E. L. P.

Help Eliminate Litter Please

