



PICK & SHOVEL

Lincoln Gem & Mineral Club Lincoln, Nebraska
www.lincolngemmineralclub.org

General Meetings

All general meetings will be held at the Bethany Park Shelter at 7:00 PM on the third Thursday of the month. December and January are the only exceptions.

December 14, 2008 Christmas Party
 January 24, 2009 Annual Rock Swap
 February 19, 2009
 March 19, 2009
 March 28-29, 2009 Annual LGMC Show
 April 15, 2009
 May 21, 2009
 September 17, 2009
 October 15, 2009
 November 19, 2009
 December 13, 2009 - Annual Holiday Party

Board Meetings

January 7, 2009 - Gere Library - 6:30 PM Room 1
 February 4, 2009 - Gere Library - 6:30 PM Room 1
 March 4, 2009 - Gere Library - 6:30 PM Room 1
 April 1, 2009 - Gere Library - 6:30 PM Room 1
 May 6, 2009 - gere Library - 6:30 PM Room 1
 September 2, 2009 - Gere Library - 6:30 PM room 1
 September 30, 2009 - Gere Library - 6:30 PM room 1
 November 4, 2009 - Gere Library - 6:30 PM room 1
 December 2, 2009 - Gere Library - 6:30 PM room 1

Season's Greeting's



Holiday Dinner

Will be on Sunday December 14 at the Bethany Park Shelter at 5:00 - 9:00 p.m.

The Club provides fried chicken and Members are to bring a hot dish and a cold dish.

If they want to participate in the gift exchange, bring a \$5.00 hobby related item, wrapped.

Rock Bingo will be played and prizes will be awarded.

PLEASE BRING AN ITEM TO BE GIVEN FOR A PRIZE

DUES are DUE

GENERAL MEETING

November 20, 2008 Bethany Park Shelter

The meeting was called to Order at 7:11 p.m. by 1st Vice President Roger Pittard. Twenty-three adult members and four Pebble Pups attended. Chris and Kelvin were visitors.

The program, "The Giant Crystal Cave", was viewed first so the Pebble Pups could watch. It was a fun and awesome video.

OLD BUSINESS:

The minutes of the October meeting were published in the Pick & Shovel. Charles Wooldridge moved to accept the minutes as published, second by Al Stewart. Motion carried. The Treasurer's report for October was read by Treasurer Lyman. Sharon Marburger moved to accept the report as read, second by Karen Messenger. Motion carried.

Lincoln Public Schools is still accepting specimen donations. Bring specimens to the December meeting so they can be delivered prior to winter break.

2009 Show Report. The dealers are all lined up, numerous demonstrators lined up, and the special display will take 8 cases. Raffle tickets will be sold for the petroglyph rubbing, starting at the Christmas Party.

The Rock Swap scheduled for January 24, 2009 will be from 1:00 to 5:00 p.m., with setup at noon.

The Christmas Party will take place on December 14 at 5:00 p.m. at the Bethany Park Shelter. We will have fun playing Rock Bingo and winning prizes. Those who wish to participate may bring a \$5.00 hobby-related gift for the gift exchange.

NEW BUSINESS:

Charles Wooldridge suggested the club build new display cases. The club will need to approve the cost once estimates are received and a bid taken.

This was the annual meeting for the club, as required by the Articles of Incorporation and By-Laws. Election of officers was held. The slate is as follows: President – Terry Anderson; 1st Vice President – Charles Wooldridge; 2nd Vice President – Roger Pittard; Secretary – Sharon Marburger; Treasurer – Vera Lyman; and Board Members – Jim Atkins, Jim Marburger, Al Stewart, Ed Ridge, and Robert Cropp. Additional nominations were called for; none given. Nominations were closed and ballots distributed. At the completion of voting, Mary Pittard and Judy Cropp gathered and counted the ballots. The results were as follows:

President – Terry Anderson

1st Vice – Charles Wooldridge

2nd Vice - Roger Pittard

Secretary – Sharon Marburger

Treasurer – Vera Lyman

Board Members

Jim Atkins

Jim Marburger

Al Stewart

Ed Ridge

Judy Cropp and Robert Cropp are the new members of the Nominating Committee.

Vera moved the ballots be destroyed, second by Charles Wooldridge. Motion carried. Ballots given to Sharon Marburger for shredding.

The meeting adjourned on a motion by Mary Pittard, second by Al Stewart.

Respectfully submitted,

Sharon Marburger

LGMC Board Meeting

November 5, 2008, Gere Library

The meeting was called to order at 6:38 p.m. by President Terry Anderson. Board members present were Charles Wooldridge, Vera Lyman, Sharon Marburger, Jim Atkins, John Harrison, Jim Marburger, and Al Stewart. Guest Ed Ridge also attended.

Minutes of the October meeting were distributed. Jim Marburger moved to accept the minutes as printed, second by Vera Lyman, motion carried. The treasurer report for October was distributed. Charles Wooldridge moved to approve the report, second by Al Stewart, motion carried.

SPECIAL ANNOUNCEMENTS: Charles Wooldridge announced that Roger Pabian was appointed Chairman of the MWF Lapidary Standing Committee.

OLD BUSINESS:

Sharon Marburger has the Articles of Incorporation and By-laws typed up. She will send them to Jim Atkins to publish on the club's website.

According to the MWF Bylaw Art. VI, Section 7b, the Federation will pay 50% of our loss on the show. We have requested they so do.

The Rocks & Minerals subscription for UNL is due. Jim Marburger moved to renew the subscription, second by Charles Wooldridge. Motion carried.

2009 Show report: Charles Wooldridge reported he has the special display lined up, and it will need 8 cases for the display. There are 5 or 6 selling demonstrators and 5 non-selling demonstrators signed up.

NEW BUSINESS:

Charles Wooldridge moved the club order Diamond Dan's Newsletter, "Mini Miners' Monthly" for each paid junior member, with funds taken from the Juniors' account, beginning in 2009, and the treasurer will apply to the MWF for reimbursement. Jim Atkins seconded the motion. Motion carried.

Discussion ensued regarding repair or replacement of the broken pony cases. Plans for new cases were reviewed. Charles Wooldridge suggested the club hire a carpenter to do the work. Vera Lyman will have a carpenter review one set of plans for feasibility and estimate of cost. Subject tabled until next month, following discussion at general meeting.

The Board needs to assemble a committee to search for a possible new location for show since Pershing's future is questionable. Will discuss at next meeting.

The club will provide fried chicken for this year's Christmas party. Members will be asked to bring a hot and a cold dish. The party will be on December 14, from 5:00-9:00 p.m., with rock bingo and prizes and a gift exchange for those who wish to participate of a \$5, hobby related item.

Jim Marburger moved to adjourn the meeting at 7:48 p.m., second by John Harrison. Motion carried.

Respectfully submitted,
Sharon Marburger

NEW MEMBERS

November 20, 2008

CHRIS HODGES

BRIAN WERTZ

Juniors -Pebble Pups

Kelvin Wertz

Julie Wertz

Dinosaur discovery: Boy spots rare, perfectly preserved 'Jurassic' footprints

An eight-year-old boy has impressed experts by finding a set of dinosaur footprints on a beach which date back an incredible 160 million years.

Rhys Nichols was strolling along the sands with dad Richard when he spotted the perfectly preserved nine-inch prints on a rock.



Impressed: Experts have hailed the find, saying that dinosaur footprints are not normally that clear'

The clever schoolboy immediately realised they could be from a dinosaur - and experts have hailed the find, believing they are the mark of a plant-eating iguanodon creature which roamed the area during the Jurassic era.

Proud dad Richard, 55, said: "We were walking along the beach last weekend as we often do when Rhys suddenly shouted 'Wow dad, look what I've found'.

"I came over and his face was lit up and he was pointing at these footprints. I took a photo and sent a text to my wife to let her know.

"Rhys loves dinosaurs, so for him to find something like that was wonderful. He was over the moon - I couldn't get him away from them."

Retired firefighter Richard said that the amazing prints were probably revealed after rocks recently fell from the cliff face.

He added: "We are always coming down here beach-combing and looking for fossils. There are some other prints on the beach but they have become eroded now."



Delight: Rhys Nichols, 8, was on a seaside stroll with his dad when he spotted the perfectly preserved nine-inch prints on a rock

Mum Traude, 51, a retired shop assistant said: "It's fantastic for Rhys because he's been really interested in dinosaurs since he was three or four, he must have every book going on them.

"His only disappointment is that they are prints from a plant-eating dinosaur. He would rather they had been from one of the big meat-eating ones like a Tyrannosaurus Rex because they are his favourite."

Rhys was walking along the beach near his home in Scarborough, North Yorkshire, when he made the astonishing discovery.

Archaeologist Will Watts, of Scarborough Museums Trust, said: "This is a great find as dinosaur prints are not normally that clear.

"We think they are probably from a plant-eating dinosaur from the Middle Jurassic period, which would make the prints about 160 million years old.

"Looking at the size of the prints, the dinosaur was probably the same size as Rhys.

Rhys and his dad did the right thing by taking a picture. You should not try to collect them as they can fall apart. These prints will probably be left where they are on the beach."

<http://www.dailymail.co.uk/news/article-517446/Dinosaur-discovery-Boy-spots-rare-perfectly-preserved-Jurassic-footprints.html>

ALL AMERICAN CLUB AWARD INFORMATION NEEDED

Please review the list below to see if you have information that can be added to the All American Club Award application / book. I need your help to compile an accurate and well-rounded book for submission. You may send your information to me at Sharon Marburger, Box 64, Hickman, NE 68372, or e-mail to mamamar@windstream.net. Please provide documentation of your activities, including photographs, if you have any. I will return your originals to you. Thank you, in advance, for contributing to this project.

Did you participate in any Special Group Meetings (established groups) for Cabbing, Faceting, Metal-working, Beading, Mineral study, Fossil study, Intarsia, Jewelry making. What group and how many attended?

If you posted show fliers in 2008, where did you post them.

Did you serve as an officer, committee chair, or committee member for MWF or AFMS?

Did you give a program for another club? If so, what program and club(s)?

Did you attend another club's show, swap, or other function? Where, when, and which club?

Did you display or demonstrate at another club's show? Where, when, and which club?

Did you participate in another club's field trip? Where, when, and which club?

Did you give a talk or demonstration at a local school? Where and when? Do you have pictures, thank you cards, letter, or certificate of appreciation?

Do you have a display at a local public site? Where? Do you have pictures, thank you cards, letter, or certificate of appreciation?

Have you served on a governmental agency committee in 2008?

Have you provided comments on governmental agency proposals in 2008?

Have you contacted a congressional representative in 2008 regarding legislation affecting access to collection sites?

Have you supported access/collecting lobbying organizations in 2008?

Rocks For Schools



LPS would like samples for the 5th grade classes; 1-2 inches in size, bagged in twelves. The specimen list is listed below. Please bring your bags of rocks to the meetings to give to Vera or call Vera to make delivery arrangements.

1	Quartz	13	Obsidian
2	Feldspar	14	Pumice
3	Mica	15	Sandstone
4	Calcite	16	Shale
5	Halite	17	Limestone
6	Talc	18	Chalk
7	-----	19	Coal
8	Pyrite	20	Marble
9	Copper Sulfide	21	Slate
10	Sulpher	22	Quartzite
11	Granite	23	-----
12	Basalt	24	Fossil Gastropods

- Feb. 27 - Mar. 1 Golden, Co Denver Gem and Mineral Guild, Jefferson Co. Fairgrounds
- Mar. 13 - 15 Kansas City, MO Assn. of Earth Science Clubs of Greater Kansas City, Business & Technology Center, 1775 Universal Ave-Location just off of Front St & I 480)
- Mar. 21 - 22 Cedar Rapids, IA Cedar Valley Rocks & Minerals Soc., Teamsters Union Hall, 5000 J Street SW
- Mar. 27 - 29 Ft. Collins, CO Ft. Collins Rockhounds, Lincoln Center, 419 W. Magnolia. 27th hours 4-8pm
- Mar. 28 - 29 Lincoln, NE Lincoln Gem & Mineral Club, Pershing Auditorium, 226 Centennial Mall South
- Apr. 24 - 26 Wichita, KS Wichita Gem & Mineral Society, Cessna Activity Center, 2744 George Washington Blvd.

2009 Area Shows January - April



PEBBLE PUPS

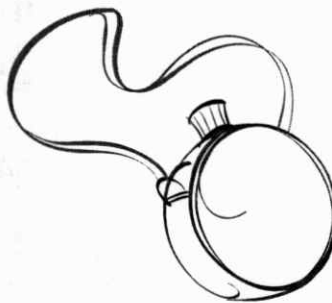
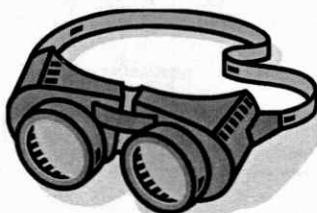
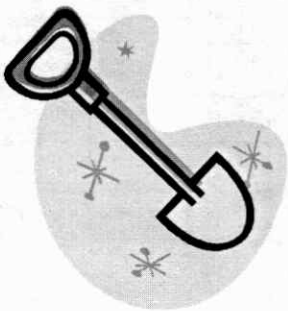
By Sharon. Marburger

Hello Juniors! It is my desire to dedicate a page to you in the Pick & Shovel. If there is something you'd like to see on this page, please let me know. Answers on page 8.

Happy December, Pebble Pups. Check out this month's word search. It contains equipment needed or helpful for a rock hunting trip and for working up the specimens you find. Happy hunting!

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

BLACKLIGHT
 BOOTS
 BUCKET
 CHISEL
 FACETER
 FIELD GUIDE
 GEM SCOOP
 GRINDER
 HAMMER
 HAT
 MAP
 PICK
 PLIERS
 SAFETY GLASSES
 SAW
 SHOVEL
 SUNSCREEN
 TUMBLER
 WALKING STICK
 WATER

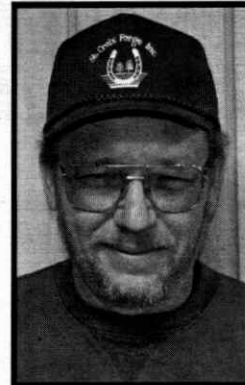


2008 Elected Officers

President	Terry Anderson	402-826-0480	cajunbrat@neb.rr.com
1st Vice President	Roger Pittard	402-759-4623	rogerp@dtnspeed.net
2nd Vice president	Charles Wooldridge	402-325-8849	charles.wooldridge@bhss.ne.gov
Treasurer	Vera Lyman	402-464-6089	
Secretary	Sharon Marburger	402-792-2348	mamamar@windstream.net
Board Member	James Atkins	402-483-1610	jna@inetnebr.com
Board Member	John Harrison	402-792-2337	jh21923@alltel.net
Board Member	James Marburger	402-792-2348	jm24122@windstream.net
Board Member	Al Stewart	402-483-1044	mmstewart@inbraska.com

President's Message

by Terry Anderson



Terry Anderson

Sorry Terry was busy and did not provide the P&S with a President's Message this month.

Nominating Committee Long Range Planning & By-Laws Committee

3 Years	Vera Lyman	3 Years	Charles Wooldridge
	Edward Ridge		Phyllis Parks
2 Years	John Harrison	2 Years	Susan Taylor
	Aulden Stewart		Edward Ridge
1 Year	Mary Pittard	1 Year	Vera Lyman
	Phyllis Parks		Roger Pabian

STANDING COMMITTEES

Education/Librarian	Roger Pabian
Field Trips	James Marburger
Historian	Sharon Marburger
Membership Record	Edward Ridge
Programs	Charles Wooldridge
Property	James Marburger
Refreshments/Door Prizes	Andrea Anderson
Youth Activities	Kay Jurgens, Vera Lyman , Judy Reilly
Auditing Committee	John Harrison, Roger Pabian, James Marburger
Geology Day Coordinator	Roger Pittard
MWF Liaison	Vera Lyman
Scholarship	Vera Lyman
Christmas Party	Edward Ridge
2008 Show	Roger Pabian
2008 Swap	Charles Wooldrige

(Answers to puzzles on Page 7)

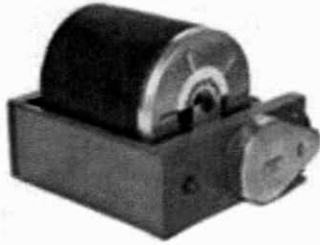
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D	O	A	J	G	L	M	H	D	R	D	K	L	T	N
F	W	T	A	W	Y	Q	U	R	I	I	A	W	S	
K	S	L	N	A	L	V	X	E	N	U	N	C	W	C
P	O	O	C	S	M	E	G	M	D	G	G	K	R	R
L	U	A	H	A	M	M	E	R	E	D	S	L	E	E
I	P	A	M	O	E	W	P	B	R	L	T	I	L	E
E	P	R	P	B	O	O	T	S	B	E	I	G	B	N
R	T	C	H	I	S	E	L	I	N	I	C	H	M	L
S	R	E	T	E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

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Advertising by rock-hobby business or interest is permitted with the approval of the Board. The rate is 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 out the bulletin a 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 applicant attends at least one meeting of the Club and pays the above dues plus a \$5 registration fee.

Meetings: Third thursday, September through May except December & January. Those dates will be announced. The meetings are held at Bethany Park Indoor Shelter, at Cotner and Vine Street.

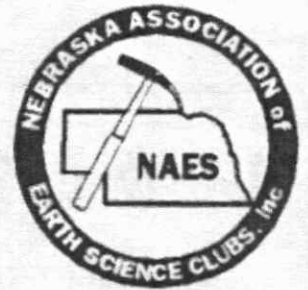
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 Lincoln, Nebraska 68505-0342
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L.G.M.C. Web address-Courtesy of Jim Atkins
<http://incolor.inetnebr.com/jna/gemclub/lgmc.htm>

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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.