



PICK & SHOVEL

Lincoln Gem & Mineral Club, Inc.

Lincoln, Nebraska

www.lincolngemmineralclub.org

BOARD OF DIRECTORS

President

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charles.wooldridge@nebraska.gov

1st Vice-President

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rogerp@dnsspeed.net

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ed20649@windstream.net

Board Member

James Marburger, 402-792-2348,
jm24122@windstream.net

Board Member

Richard Peterson, 402-489-2996
padr20@yahoo.com

Board Member

Edward Ridge, 402-477-8469



Volume 53, Issue 3
November 2010

GENERAL MEETINGS / ACTIVITIES

Regular monthly meetings are held at 7:00 p.m. at the Bethany Park Shelter House on the third Thursday of the month: Sep., Oct., Nov., Feb., Mar., Apr., and May; the second Sunday in December; and the fourth Saturday in January. Youth activities begin at 6:30 p.m. on the same dates. Summer meetings and other activities will be announced as they are planned.

Meeting

November 18, 2010

Annual Business Meeting—ELECTIONS!!

Program: Nebraska's Gemstones by Roger Pabian

Pebble Pups

Activity: Birthstone Series

This month: Diamond

Monthly Rock Party

November 20, 2010; 6:00 p.m.

Roger Pabian Residence

5301 X Street, Lincoln

Potluck supper

BOARD MEETINGS

Gere Library, Meeting Room 1, 6:30 p.m.

December 1, 2010

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.

PRESIDENT'S MESSAGE

by Charles Wooldridge

Greetings fellow Rock Hounds! Although outdoor activities are winding down for the winter, there are many opportunities for active club participation. LGMC will hold its election of officers at the annual business meeting on Thursday, November 18th. We will also be voting on proposed amendments to the By-Laws, as recommended by the Long Range Planning Committee and presented to the General Membership by the Board of Directors. Your participation is important! Roger Pabian will provide us with a program on Nebraska Gemstones. I always look forward to Roger's presentations as they are always educational and enjoyable.



On Friday, November 19th from 1 to 3 p.m., the club will be visiting The Independence House, located at 2355 N. 24th Street, just south of Superior. This is a residential home for folks with dementia and/or Alzheimer's disease. The Director of The Independence House says the folks really enjoy people coming in and sharing their hobbies and interests with them. We are still looking for volunteers to participate in this community service project. Aulden Stewart is heading up this project. Call him at 483-1044 if you can help out.

Roger Pabian will be hosting the monthly Rock Party at his house, 5301 X Street, on Saturday

November 20th at 6 p.m. If you have not attended one of these gatherings, you are missing out on an excellent opportunity to learn and share about our hobby in an informal social setting. We will start with a potluck supper. If you have portable equipment or projects, bring them along or we will find something for you.

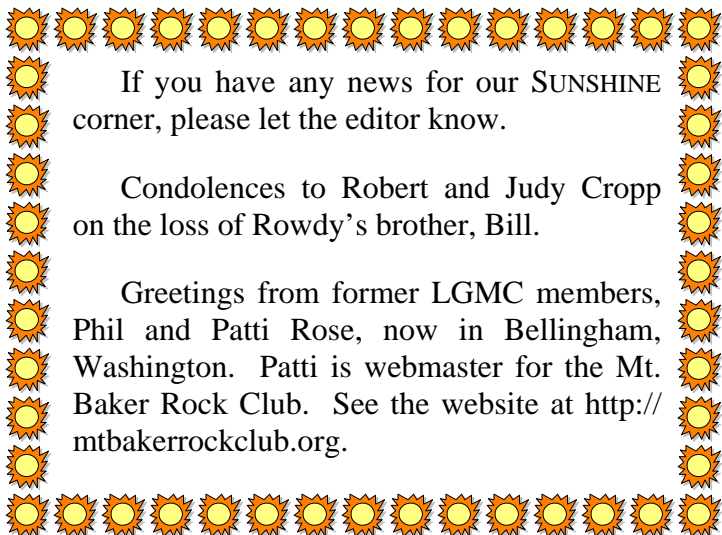
The Club's Christmas Party will be Sunday, December 12th from 5 to 9 p.m. at the Bethany Park Shelter House. The Club will provide scrumptious fried chicken and beverages. Members should bring a hot and cold dish to pass. This is always a great potluck event. If you wish, you can bring a \$5 to \$10 gender identified gift to exchange. Members are encouraged to bring items to be given away as prizes as we play a crowd favorite - ROCK BINGO!! I promise not to get too corny this year; on second thought, I take that back!

Richard Peterson has been appointed chair of a new committee set up by the Board of Directors. He will lead the Legislative Liaison Committee, which task will be to keep us apprised of Federal, State, and Local governmental actions that may impact our hobby. As Liaison, he will keep in close communication with the American Lands Access Association, of which the club is a member. I look forward to periodic updates in the Pick & Shovel from Richard and his committee. If you are interested in helping him with this, please let him know.

I look forward to seeing you at these many and varied activities....

Remember it's not who loves us...it's who we love.

SUNSHINE



If you have any news for our SUNSHINE corner, please let the editor know.

Condolences to Robert and Judy Cropp on the loss of Rowdy's brother, Bill.

Greetings from former LGMC members, Phil and Patti Rose, now in Bellingham, Washington. Patti is webmaster for the Mt. Baker Rock Club. See the website at <http://mtbakerrockclub.org>.

ROCK PARTY

ROGER PABIAN RESIDENCE
5301 X STREET, LINCOLN
SATURDAY, NOVEMBER 20TH
6:00 PM

BRING YOUR FAVORITE COVERED DISH AND A
PROJECT TO WORK ON. DON'T FORGET TO BRING
YOUR PORTABLE EQUIPMENT, TOO.

PETE'S NOTES

Written for the *Pick & Shovel* by Richard Peterson, LGMC

WHO OWNS THE RIVERS? Part III - THE ORDINARY HIGH WATER LINE and WHAT THE STATES CONTROL.

River levels fluctuate every year and the “ordinary high water line” is sometimes hard to define. This is important because above the line might be private property, below that and you are in the public domain. You could say that this “line” is the highest the water gets under normal conditions during the year, but not the highest during extreme flooding. Rivers have a line below which vegetation and soil show the effects of submersion. Here you see water-dependent vegetation, and sand, gravel and rock that have been washed by moving water. Above the high water mark you see more dirt, soil and field crops. Where the land along the river is relatively flat, the high water mark could be some distance from the edge of the ordinary river water levels. These areas have been temporarily flooded. Public use of this land, if privately owned, is entered by permission only and not part of the public trust.

States can regulate a number of river activities. An example is the use of motorized craft. Motors are noise prone and this alone might infringe on other people’s enjoyment of river activities, as well it might with the adjacent land owners. There is no right to use motors in places where motors have been prohibited by the state. Remember, the navigability laws predate the invention of motors.

States also can sell or lease pieces of land along the river, say for public or private boat docks, but they cannot lease sections of the river. Mining along rivers, whether for gold or gravel, can damage the publicly-owned river resources. These activities can also be regulated. State and local restrictions on river use must be legitimately related to enhancing public trust value. Should businesses be allowed to operate commercial trips, like rafting and canoe excursions down a waterway? Courts have upheld that states have the authority (and obligation) to regulate or prohibit such enterprises.

For more information, contact the Nebraska State Attorney General’s Office, Room 2115, State Capitol Building. The Nebraska Department of Natural Resources, 301 Centennial Mall South, Lincoln, can answer specific questions related to water use.

HELPFUL TIP:

Little annoyances - Part III. Sandflies are small, usually quiet, and give little notice before they bite. This is the only true insect of the little annoyances we have talked about so far. They belong to the Family *Ceratopogonidae*, the biting midges. Certain biting midges are known to transmit pathogenic nematodes, protozoans and viruses. Also called no-see-ums, punkies, or sand gnats, these critters can really be annoying. Like mosquitoes, only the female feeds on the blood of mammals, reptiles and birds, which supplies the needed protein to develop her eggs.

Another nuisance is the black fly, although they are more gray or tannish-yellow in color. These belong to the insect Family *Simuliidae*. These swarming, biting gnats will more than likely be grouped by most of us as just another small biting insect. Humans and livestock may be viciously attacked during the day. They have been known to close down recreation areas. A syndrome known as “black fly fever” involves headache, fever, and nausea. In other parts of the world they are responsible for transmitting onchocerciasis, also called river blindness, a filarial disease.

Insect repellents with a 25% or more DEET component can help, but the critters still seem to find me. Not sure what attracts them, perhaps the sweat and moisture, the carbon dioxide I give off (can’t control that), even colors of clothing. They hit me behind the ears, along my hat line and scalp. Bites usually leave red, itchy bumps that may turn into a rash. On me, the bites are more troublesome than a mosquito bite. Unfortunately, I have a tendency to scratch them, they then irritate for days. WHERE’S MY CALAMINE LOTION?

AND THE WORD IS...? I’m sure this didn’t fool anyone, “What is RUTILE”.

Photo by kind permission of ©
www.mineralman.com via
www.realgems.org.



This month’s mineral name is from the Greek meaning “treacherous”, an allusion to its similarity to other minerals. This is the principal ore of zinc.

OCTOBER ROCK PARTY

by Sharon Marburger

October 23rd was another one of those absolutely gorgeous fall days in Lincoln, Nebraska. The weather was perfect! A nice group of LGMC members arrived at Wooly's house at about halftime of the Cornhusker football game. Snacks were gathered and everyone huddled around the television to watch the second half of the game.



Now, our Bulletin Exchange partners may ask what this has to do with the monthly rock party. Any Nebraskan—native or adopted—can tell you there is nothing more important than Nebraska football! GO BIG RED! So, the lapidary projects were set aside until the victorious game was finished at around 7 p.m.

At that time, everyone filled their plates with a wonderful assortment of foods—chicken; chili; many different salads; rolls; pies, crisps, betties, slumps (whatever you may call them); and other tasty treats.



We then rolled our stuffed selves down the stairs to the workshop and table areas. Cabochons, wire wrap and other lapidary

projects were worked on, while others visited or worked on the club library. The Nebraska women's volleyball game on TV held the interest of some. Overall, it



Photos by Jim & Sharon Marburger

was a nice, relaxed gathering of friends and co-hobbyists.

Attendees were Charles Wooldridge; Richard Peterson; Jim & Sharon Marburger; Ed Ridge; Ed Dvorak; Brian, Jayne & Corey Beer; Roger Pabian; Robert & Judy Cropp; and Jackie Barnhardt.



ELECTIONS ARE THIS MONTH!

by Jim Marburger, Committee Chair

The Nominating Committee has prepared a slate of officers for the elections this month.

President:	Richard Peterson
1st Vice President:	Aulden Stewart
2nd Vice President:	Ed Dvorak
Treasurer:	Vera Lyman
Secretary:	Sharon Marburger
Board:	Jim Marburger
	Ed Ridge
	Charles Wooldridge
	Robert Cropp

Nominations will be accepted from the floor prior to voting. Please give some thought as to who might be willing to work for the good of the club. You can nominate yourself, too. Remember, the club needs willing and dedicated leaders. Speak up and let your willingness to serve be known!

If you would like to be on a Standing Committee in 2011, let the new President know.

We will also be voting on proposed changes to the club By-Laws. Let your vote be heard!

Photos by Roger Pabian

GENERAL MEETING MINUTES

October 21, 2010, Bethany Park Shelter

The meeting was called to Order at 7:10 p.m. by President Charles Wooldridge. Twenty-nine adult members, three juniors, and one visitor were present. Visiting was Wendy Braden.

SPECIAL ANNOUNCEMENTS

Kevin Schwartman's daughter fell and broke her leg. Get well soon! Robert Cropp's brother recently passed. We send our sincerest sympathies.

The October Rock Party will be at Wooly's house on Saturday the 25th at 5 p.m. Bring your potluck supper items and hobby project to work on.

OLD BUSINESS:

The minutes of the September meeting were published in the Pick & Shovel. Roger Pittard moved to accept the minutes as printed, second by Al Stewart. Motion carried. The Treasurer's report was read by Treasurer Lyman. Shirley Rockel moved to accept the report as read, second by Mary Pittard. Motion carried.

Elections will be held at the November meeting. The proposed slate of officers is published in the Pick & Shovel.

Wooly told us last month about being approached regarding doing presentations for Alzheimer patients. Al Stewart volunteered to head this community outreach project. Contact Al if you have an interest in participating.

NEW BUSINESS:

The Long Range Planning Committee met regarding some amendments to the By-Laws. The Board recommends accepting the Committee's suggestions. The proposed amendments will be published in the Pick & Shovel. Membership will vote on the amendments at the November elections. [Editor's Note: See proposed amendments on page 10.]

The Board approved the membership application of Heather Hartman. Welcome to the club, Heather!

Mark Harris, the Associate Director of the Museum at Morrill Hall, spoke to the Board regarding a cooperative effort to provide a rock, mineral, and meteorite display at the Cooper Gallery of the Museum. Mr. Harris said that plans are in place, and he would like LGMC members to loan private collections for the display. Roger Pabian is working with the Museum and more information will be upcoming. The Board instructed the Show Committee to make selling demonstrator space available to the Museum. This is a wonderful opportunity to publicize both the Museum and LGMC. Please contact Roger Pabian if you have a personal collection you would be willing to loan to the Museum for display.

Two DVDs have been added to the library: Illinois State Fluorite and Associate Minerals, the Tom Wiesner Collection 1964-2005 and Danville's Fossil Forest by the Illinois Geological Survey and presented by Scott Elrick. The videos were given to attendees of the MWF Convention, and were donated to the library by the Marburgers.

SHOW REPORT:

A message was received from NAOESCI secretary, Erma Pharoah, stating that 2011 is Lincoln's turn to host the State show. Instructions to modify the show flyer were given and duly handled. [EDITOR'S NOTE: The club has since been notified that it is actually Norfolk's turn to host the State show. We are awaiting clarification from NAOESCI before proceeding.]

PEBBLE PUPS:

The Pups had a lesson on garnets. In addition to the lesson, they had a garnet puzzle to solve in the Pick & Shovel. I apologize for not getting a report from the group to include in the minutes. I believe that Grace Cassel completed her puzzle, but I was busy preparing the program and didn't get a chance to check her puzzle and issue a prize.

The meeting was adjourned to refreshments and program at 7:38 p.m. on a motion by Jim Marburger, second by Sharon Marburger. Motion carried. The program was a PowerPoint presentation by Charles Wooldridge regarding collecting on road cuts. It was

GENERAL MEETING MINUTES

continued from page 5

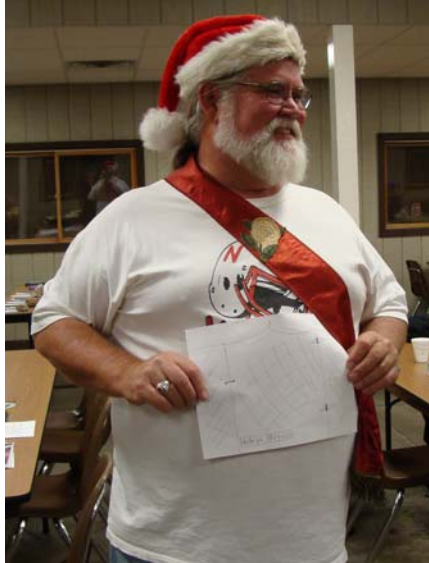
an enjoyable program. Thanks for sharing, Wooly! Richard Peterson also set up a silent auction and raffle. A great job by both “programmers”.

This was the Halloween meeting. Four members participated in costumes. See photos.

Respectfully submitted,
Sharon Marxburger



GARNET



SANTA ROSA AGATE



BLUE LACE AGATE



APACHE TEAR

NOMINATING COMMITTEE

3 years	Robert Cropp Judy Cropp
2 years	Vera Lyman Edward Ridge
1 year	John Harrison Aulden Stewart

REFRESHMENTS SCHEDULE

Nov. 18: 2-3 doz. Cookies Karen Messenger
(each) Shirley Rockel

Dec. 12: Christmas Party and Potluck Supper

Refreshments Chairman Mary Pittard will be scouting out refreshments volunteers for the 2011 meetings. Please be ready to sign up for the month of your choice.



Would you like to have your Pick & Shovel in color? It is available in full color on the club's website.

www.lincolngemmineralclub.org

You may also request to receive the P&S via e-mail. Just send your e-mail address to the editor at lmgsecretary@yahoo.com.

Silversmithing classes

The Jewelry Connection Ltd.

Tuesdays

October 12, 2010

thru

November 30, 2010

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

Contact:

Jayne Beer 402-890-3307

Judith Bay 402-423-7058

or e-mail

jbeer60070@aol.com

BOARD MEETING MINUTES

October 6, 2010, Gere Library

The October meeting was called to order at 6:30 p.m. by First Vice-President Roger Pittard. President Charles Wooldridge arrived after the start of the meeting. Board members present were Charles Wooldridge, Roger Pittard, Al Stewart, Vera Lyman, Sharon Marburger, Ed Dvorak, Jim Marburger, Richard Peterson and Ed Ridge. Visitors were Mary Pittard, Jim Atkins, and Mark Harris.

Mr. Mark Harris, the Associate Director of the Museum at Morrill Hall, spoke to the Board regarding a cooperative effort to provide a rock, mineral, and meteorite display at the Cooper Gallery of the Museum. Mr. Harris said that plans are in place, and he would like LGMC members to loan private collections for the display. Roger Pabian is working with the Museum and more information will be upcoming. [AMENDMENT: The Board instructed the Show Committee to make demonstration space available to the Museum.]

OLD BUSINESS:

Minutes of the September meeting were distributed. Ed Dvorak moved to accept the minutes, second by Jim Marburger. Motion carried. The minutes of the May meeting were lost in the hard drive crash of the secretary's computer. The Treasurer's report was distributed. Jim Marburger moved to accept the report, second by Roger Pittard. Motion carried.

Treasurer Lyman will purchase "Forever Stamps" for the Pick & Shovel at the current postal rate, in anticipation of the rate increase.

The Long Range Planning Committee met to discuss updates to the club by-laws. Minutes of that meeting were distributed to the Board. The Board will recommend to the general membership acceptance of the suggested by-laws changes. A copy of the Long Range Planning Committee meeting minutes will be published in the Pick & Shovel.

NEW BUSINESS:

Show Chairman Ed Dvorak presented a corrected budget for the 2011 Show. Jim Marburger moved to

accept the corrected budget, second by Vera Lyman. Motion carried.

Following discussion of Pick & Shovel advertising policy, Ed Dvorak moved to extend privileges to the Editor to use her own discretion regarding normal advertising. If an unusual situation occurs, the Editor is to bring it before the Board for final decision. Vera Lyman seconded the motion; motion carried. Privilege is in effect until revoked.

Approval of the application for membership from Heather Hartman was passed on a motion from Sharon Marburger and second by Ed Ridge. Motion carried.

The October Rock / Grinding Party will be held at the home of Charles Wooldridge on October 23 at 5:00 p.m.

Two more DVDs have been added to the library: Illinois State Fluorite and Associate Minerals, the Tom Wiesner Collection 1964-2005 and Danville's Fossil Forest by the Illinois Geological Survey and presented by Scott Elrick.

Program for the general meeting will be a 15 minute slide show by Charles Wooldridge on "Road Rockhunting", followed by a silent auction and raffle. Don't forget Halloween costumes!

The meeting was adjourned at 7:48 p.m. on a motion by Roger Pittard, second by Jim Marburger. Motion carried.

Respectfully submitted,
Sharon Marburger

LONG RANGE PLANNING & BY-LAWS COMMITTEE

1 year	Vera Lyman Roger Pabian
2 years	Edward Ridge Robert Cropp
3 years	Charles Wooldridge Phyllis Parks

PEBBLE PUPS



Hello Pups! Mrs. Thiessen continues lessons on the birthstone series. This month she will talk to you about diamonds. The puzzle below contains words that can be associated with diamonds. Bring your solved puzzle to the meeting and select a prize. As an added bonus, show Mrs. Thiessen how smart you are by finding out what the two starred words mean. See what remains after you finish solving the puzzle. Happy solving!

ABRASIVE	CLEAVAGE	HARDEST	NATIVE MINERAL
APRIL	COLOR	HEAT	OCTAHEDRAL**
ARKANSAS	COLORADO	IGNEOUS	PARAGON**
CARAT	CRYSTAL	JEWEL	PRECIOUS
CARBON	CUT	KIMBERLITE	PRESSURE
CLARITY	FACET	MINE	SAWBLADE
			WYOMING

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

Puzzle manually created by Sharon Marburger.

Answers on page 11

RIVER HUNTING SAFETY

Written for the *Pick & Shovel* by Jim Marburger, LGMC

It is a beautiful day here in Lincoln with a slight breeze and warm sunshine. Speaking of that slight breeze, there is a hint of agate on it. The brain now kicks in and the hunt is on for agate and other items that are just waiting on the gravel bars in southeast Nebraska. Wide-eyed flurry of driving for an hour and half to the banks of the river just to find that part or most of the favorite sand/gravel bars are covered by water, or worse, you find yourself trying to wade the ever-deepening water. Before putting yourself in this situation, a short trip to the World Wide Web could save you.

Some of my favorite web sites to follow the weather and river conditions are:

1) <http://www.intellicast.com/National/Radar/Current.aspx?animate=true&location=default> gives a good overview of the U.S. You can then click on the state or area that you are going rock hunting in to get a closer view of what is going on in real time radar. On the top toolbar of [intellicast.com](http://www.intellicast.com), click on “current”, then “precipitation”. This page is usually updated by 8 a.m. each day for the previous 24 hour precipitation. Remember that the rivers change depending on where and how much rain fell in the basin.

2) <http://www.crh.noaa.gov/oax/> for the Omaha/Valley Office. By clicking on the map, the current weather forecast can be read. There is an area that lists all issued weather warnings and watches. If the area you are interested in is not shown, there is a tool to move the map in any direction by use of arrows. Under “current conditions”, there is current radar information. In this section, they have a one-hour estimated rainfall and storm total radar available. The storm total will disappear within a couple of hours of the event. On this site, river stages are also available. By clicking on the “Rivers & Lakes” tab, a new map of the area’s river gages appear. At a glance, you can see the condition of the rivers. There are symbols for normal to flood stage. By clicking on the river gage site, a hydrograph of current stage will come up. This data is updated hourly by satellite communications (real time data). NOAA uses this page to estimate flood predictions and will project the flood graph out in future time

over the event. As for past stage information, only the last 4 days’ information is available. Gage data on this site has information from the State of Nebraska and the U.S. Geological Survey.

3) Another web site to check river stages is the U.S. Geological Survey Real Time Page, <http://waterdata.usgs.gov/ne/nwis/current/?type=flow>. This page will give the last seven days’ stage and discharge information for all of the river stations in Nebraska. There are options to retrieve longer periods if needed. Also, this information can be for any state by different searches of the geographic area options in the upper right corner of the page. A new item is the “**NEW! Sign up for custom Water Alerts by text or email**” so you can get personalized updates for the areas you are interested in.

Take a few minutes to check out these websites before heading out to your favorite river hunting location. Those minutes can give you the necessary information to have a safe trip to the agate beds. Use the websites to plan your spring and summer field activities by viewing flood events that will bring out more and different materials on the sandbars. Happy Hunting!

STANDING COMMITTEES CHAIRS

Audit: John Harrison, James Marburger, Roger Pabian
 Christmas Party: Edward Ridge
 Education / Librarian: Charles Wooldridge, Judy Cropp
 Field Trips: James Marburger
 Geology Day Coordinator: Aulden Stewart
 Grinding Party: Aulden Stewart
 Historian: Sharon Marburger
 Legislative Liaison: Richard Peterson
 Membership Record: Edward Ridge
 MWF Liaison: Vera Lyman
 Programs: Richard Peterson
 Property: James Marburger
 Refreshments / Door Prizes: Mary Pittard
 Scholarship: Vera Lyman
 Show—2011: Ed Dvorak
 Swap—2011: Richard Peterson
 Website: Jim Atkins
 Youth Activities: Stella Thiessen, Vera Lyman, Dan Cromer, Kay Jurgens

MINUTES OF THE LONG RANGE PLANNING COMMITTEE MEETING

Minutes of the Long Range Planning Committee Meeting
September 2, 2010

Present: Jim Marburger, Vera Lyman, Charles Wooldridge, Sharon Marburger

The Committee recommends to the Board of Directors:

I. Increase dues with by-laws change as follows:

BY-LAWS

ARTICLE I – MEMBERSHIP

Section 1. Membership in this organization shall be of five classes: Adult, Junior, Family, Honorary and Life.

Section 2. Adult Members

- (a) All new memberships must be accompanied by a written application ~~and sponsored by at least one adult member of the Lincoln Gem and Mineral Club, Inc. who is in good standing. The application for membership is to be presented to the Board of Directors for approval.~~ Membership will become active after attending one regular meeting. ~~The application for membership is to be presented to the Board of Directors for approval.~~
- (b) Membership dues shall be ~~\$10.00~~ \$15.00 per year, payable January 1. ~~A fee of \$5.00 plus \$10.00 annual dues will be paid~~ by each adult applying for membership. ~~A fee of \$5.00 plus~~ Membership dues of ~~\$5.00~~ \$7.50 will be charged adults applying for membership after July 1.
- (c) Those persons who become new adult members after November 1 will pay the ~~\$5.00 fee and the \$10.00~~ \$15.00 per year membership dues. These members will have their dues paid until December 31 of the following year.
- (d) If dues are not paid by January 31, a late fee of \$5.00 will be assessed.
- (e) A member may be reinstated upon request after a 2-year period, by a majority vote of the Board of Directors, provided that dues, plus a reinstatement fee of \$5.00 shall have been paid.
- (f) Former members who have been out of the club for a period of 3 years or more shall come in as new members with ~~proper sponsorship~~ Board approval.

Section 3. Junior Members

- (a) ~~Member's~~ Members' children 15 and under ~~16~~ shall be welcome at club meetings and field trips if their behavior is not distracting to the club meeting. ~~Member's~~ Members' children 15 and under ~~16~~ desiring to join as junior members may do so by payment of \$2.00 each per annum or \$1.00 after July 1; however, this membership shall be non-voting.
- (b) Children ~~between the~~ ages of 12 through 15 and 16 whose parents are not adult members, may join as junior members by payment of \$2.00 each per annum or \$1.00 after July 1, providing that each junior member has an adult club member as his sponsor; however, this membership shall be non-voting.

- (c) ~~These persons~~ Persons who become ~~new~~ junior members after November 1, will pay the \$2.00 membership dues. These members will be paid until December 31 of the following year.

Section 4. Family Memberships

- (a) A family membership shall include two adults ~~a husband and wife~~ and all children 15 and under ~~16~~ who are permanent residents of the household.
- (b) All new memberships must be accompanied by a written application, ~~and be sponsored by at least one adult member of the Lincoln Gem and Mineral Club, Inc. who is in good standing, unless the husband or wife have previously been an adult member.~~ Prospective members must gain Board approval and attend one regular meeting before being approved for membership.

Dues for the entire family shall be \$25.00 plus \$2.00 per each junior ~~\$22.00 plus a fee of \$5.00, provided, however, that this fee is waived if one or more members of the family have paid the initial fee as part of an individual adult membership.~~ These fees are payable January 1.

- (c) ~~A fee of \$5.00 plus m~~ Membership dues of \$12.50 plus \$1.00 per each junior ~~\$11.00~~ will be charged for family membership after July 1.
- (d) Those families becoming members after November will pay the \$25.00 plus \$2.00 per each junior ~~\$5.00 fee and the \$22.00~~ per year membership dues. These family members will have their dues paid until December 31 of the following year.
- (e) If dues are not paid by January 31, a late fee of \$5.00 will be assessed.
- (f) A family membership may be reinstated upon request, by a majority vote of the Board of Directors, provided that dues, ~~plus a reinstatement fee of \$5.00 shall~~ have been paid.

II. Increase the advertising rates in the Pick & Shovel in light of it now being a 12-month publication.

<u>Current</u>	<u>Proposed</u>
\$15.00 / full page	\$20.00 / full page
\$ 7.50 / half page	\$10.00 / half page
\$ 5.00 / third page	discontinue
\$ 3.75 / quarter page	\$ 5.00 / quarter page

III. Increase the rate for non-members receiving the Pick & Shovel via U.S. Mail to \$15.00 (due to rising postal rates).

IV. Add a standing committee for Legislative Liaison. This committee would keep informed on legislative proposals and taken by agencies governed by the U.S. Department of Agriculture actions that could affect the hobby.

Respectfully submitted, Sharon Marburger, Secretary

Answers to Pebble Pups puzzle



The leftover letters in the correctly solved puzzle should form the words PILGRIM, MAYFLOWER, TURKEY, NATIVE AMERICANS, MAIZE, HARVEST, PUMPKIN PIE, and THANKSGIVING.

** Octahedral: having eight plane faces

** Paragon: a model of excellence or perfection

ADVERTISING, SUBSCRIPTION, AND MEMBERSHIP INFORMATION

Advertising by rock / hobby business or interest is permitted with the approval of the Board of Directors. 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 (minimum) per issue, paid in advance. Ads will be placed throughout the newsletter as space permits.

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

Membership dues for the Lincoln Gem & Mineral Club are as follows:

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- Juniors (age 12-16) - \$2 per year (with a responsible adult)
- Couples - \$20
- Family membership (with children under age 12 years) - \$22 per year

Applications for new membership must be approved by the Board of Directors after applicant attends at least one meeting of the Club. Dues will be payable to the Treasurer following Board approval, with an additional, one-time \$5 registration fee.


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PICK & SHOVEL

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