

# THE PICK & SHOVEL

Volume 49 Issue 2 October 2006

Lincoln Gem & Mineral Club - Lincoln Nebraska

## General Meetings & Board Meetings

### Board Meetings

November 1, 2006 - Gere Library - 7 PM room 2  
December 6, 2006 - Gere Library - 7 PM room 2

### 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.

October 19, 2006  
November 16, 2006  
December 10, 2006 (Sunday)

## Nominations are Open

### Nominating Committee Slate

October 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  
Dave Heffelbower  
Charles Wooldridge

## Editors Note

Thanks to Roger Pabian, Jim and Sharon Marburger for supplying me with some information for this edition of the Pick and Shovel.

I would appreciate it if anyone that has been traveling or attended some function, show or something that would be of interest to the club let me know and I will put it in the Pick & Shovel.

By the way, Charles (Wooly) Wooldridge, has been in the hospital for knee surgery. He is out and doing well.

Jim Atkins Editor

## Shows

Roger Pabian attended the Omaha show on October 7 and 8 as a selling demonstrator, and Jim Marburger and John Harrison, and Pat and Pat Akins attended as dealers. Other Lincoln attendees included Susy McMahan, Judy Reilly, Phil and Patty Rose, Eddie Ridge, and Jim Null.

Roger Pabian will be attending the Topeka Show on October 14 and 15 as a selling demonstrator. Bill and Betty White will be there as exhibitors.



# President's Message



Jim Marburger

I would like to thank everyone who has agreed to run for office. This makes the nominating committee's work much easier. Your Directors will accept ideas for keeping the club young and active. We must continue to recruit new members, focusing on our youth.

The holidays will soon be upon us. I would like suggestions of new and fun activities to do at our Christmas party in December. Perhaps some of you old-timers can remember some fun games or programs from past years that can be taken out of the mothballs and introduced to our newer and younger members.

Last month's ice-cream social was a hit, leaving very little to take home.

The "Way to Cool" ultraviolet light that was recently purchased for the club and demonstrated at the meeting got a lot of ooooh's and aah's. This 110-volt unit and can be used in the field with a battery and inverter. If there is enough interest, a second unit may be purchased. We are also looking into upgrades from this same company for our old black lights which will improve our fluorescent display. I would like to see this upgrade and display completed in time for our show. If you have any specimens to donate or display, please inform me so they can be included.

Our show is set for March and the dealers are booked. I, as Show Chairman, will be calling on YOU to serve on a committee and participate in OUR show. If there is anything you would particularly like to do, please let me know. We want to have lots of displays, so start planning yours. Remember, you can have more than one display case! The Theme this year is "Gems Around Us".

Get ready to have some funnnnnnnnnnnnnnnnnnnnnnnnn.

# Shows

## OCTOBER

21-22: Minnesota Mineral Club Annual Show, National Guard Trng & Community Ctr, 8180 Belden Blvd, Cottage Grove, MN Sat 10 a.m. - 5 p.m.; Sun 10 a.m. - 4 p.m. Contact: Sandy Fuller, 8445 Grange Blvd, Cottage Grove, MN 55016, (651) 459-0343, rockbiz8@cs.com

21-22: Flint Rock & Gem Club 39th Annual Show, Carter Middle School, Rogers Lodge Dr, Clio, MI Sat 10 a.m. - 7 p.m.; Sun 10 a.m. - 5 p.m. Contact Ed Hearn, 10395 Ataberry Dr, Clio, MI 48420, (810) 687-2339, justed@cs.com

21-22: Indiana State Museum & 500 Earth Sciences Club Annual GeoFest Show, Indiana State Museum, 650 W. Washington St, Indianapolis, IN Sat 9 a.m. - 5 p.m.; Sun 9 a.m. - 4 p.m. Contact: Peggy Fisherkeller, 650 W. Washington St, Indianapolis, IN 46204, (317) 232-7172, pfisherkeller@dnr.in.gov

21-22: South Suburban Earth Science Club 37th Annual Show, Prairie State College, 202 S. Halsted St., Chicago Heights, Illinois. Sat 10 a.m. - 5 p.m., Sun 10:30 a.m. - 5 p.m. Contact Bob Frank (708) 388-7365

21-22: Des Moines Lapidary Society Show, Iowa State Fairgrounds, Foyer and North Annex of Cattle Barn Bldg., E. 30th and University, Des Moines, Iowa Sat & Sun. 9 a.m. - 5 p.m. Contact Daniel Schmiedel (515) 205-2895, doctordan@dwx.com

22: Mt Clemens Gem & Lapidary Society Jewelry, Gem, Bead Blast, Lakeshore K of C Hall, 25003 Little Mack Ave, St. Clair Shores, MI Sun 10 a.m. - 4 pm. Contact Jacquie Swain, (313) 884-7656, jacswain018@aol.com

27-29: Central Michigan Lapidary & Mineral Society Annual Show, Ingham Co Fairgrounds, Main Arena, 700 E. Ash, Mason, MI Fri 6 - 9 p.m.; Sat 10 a.m. - 7 p.m.; Sun 11 a.m. - 5 p.m. Contact: Alan Hukill, 15785 Park Lake Rd., East Lansing, MI 48823, (517) 641-6125, Facet-man60@yahoo.com

28-29: Evansville Lapidary Society, Inc, 40th Annual Show, Washington Square Mall, Green River Rd & Washington Ave, Evansville. Sat 10 a.m. - 9 p.m.; Sun 12 Noon - 5 p.m. Contact Jan Bond (812) 925-6616, gemlady2000@hotmail.com

**LINCOLN GEM AND MINERAL CLUB, INC.  
2007 PROPOSED SHOW BUDGET  
FOR MARCH 24 - 25, 2007**

SHOW CHAIRPERSON    JAMES A. MARBURGER

INCOME:

Dealers	14 @ \$450.00		\$6,300
Demo selling	8 @ \$40.00	320	
Tickets	1,500 gate @ \$5.00 with \$1.00 off coupon		6,000
Total Income		\$12,620	

PLANNED EXPENSES:

Floor Rental	\$2,500		
Tables	225 @ \$5.00	1,125	
Chairs	150 @ \$1.50	225	
Front entrance tables and covers (3)		60	
Round tables		NC	
PA System		NC	
Elevator operators		180	
Security		600	
Misc. expense		200	
Insurance		100	
Advertising		2,200	
Recognition's		100	
Program/show flyers		200	
Programs		200	
Special Features		600	motel extra if used.
MR. BONES include motel	1,500		
Dealer Chairperson expense		100	
Gem Dig Materials		100	
Rock Races		100	
Chairpersons expense		100	
Misc. Ticket Expense		250	
Sales tax (gate)		360	
Power hookup		750	
Storage of property		760	
		12,300	
			\$12,620 Income
			12,300 Expense
			\$320 Profit estimated

Show Theme    "GEMS around US"

# Roger Pabian's New Book

**T**he first popular guide to these brilliantly banded and highly prized gemstones.

The agate is one of the world's most strikingly beautiful semi-precious gems. Collectors worldwide are drawn to the stone's infinite variety of colorations and banding. Agates form within rock cavities, taking on distinctive shapes and colors according to local geology. While many specimens are readily available, the rare and higher-quality ones are valuable and sought after. This book is a comprehensive, easy-to-use identification guide and worldwide listing of where agates are found.

Produced in cooperation with the Natural History Museum of London, *Agates* is an up-to-date reference and introduction to their formation and individuality. Beautifully illustrated with full-color photographs of superb specimens from around the world, this book is an indispensable resource and reference for amateur gemologists and agate collectors.

## Introduction

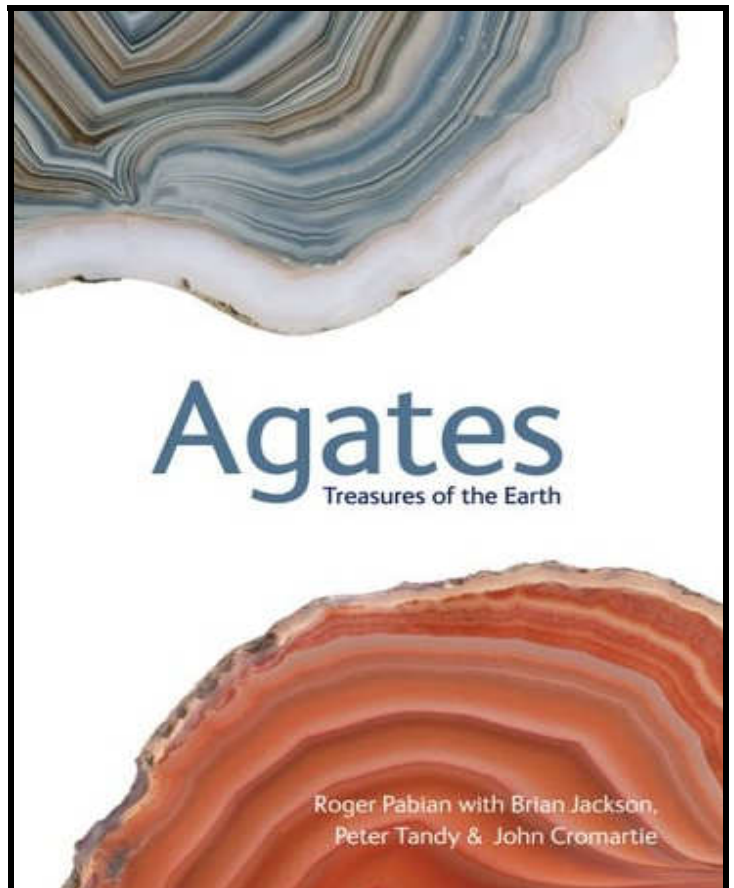
Agates are probably the most common gemstones on Earth. They have been used to create ornaments for around 7000 years, and have been recorded on every continent and in several different geological environments. Since the mid-1900s, agate collecting has become very popular in Europe, North America and the Middle East. There are thousands of agate-producing areas on Earth, and in the following pages, you will become acquainted with a small, but representative sample of these fascinating gems.

The formation of agates is of scientific interest to a range of scientists, from geologists investigating their geological significance to chemists studying the formation of chalcedony within water pipes in geothermal areas. This book is intended to present the current state of knowledge of these gems. Thus, the goal is to acquaint the novice and remind the advanced collector of the rich geological and cultural significance of these most beautiful stones, and to take the reader on a tour of the geographical distribution of agates across the world.

## About the Author

Roger Pabian is a professor emeritus at the University of Nebraska-Lincoln. A research geologist, invertebrate paleontologist and highly respected specialist in agates, he lives in Lincoln, Nebraska.

- # Hardcover: 184 pages
- # Publisher: Firefly Books (Jun 15 2006)
- # Language: English
- # ISBN: 1554070988



There will be a book signing at  
**Lee's Booksellers**  
 on  
**Saturday, November 4**  
 from 2:00 PM to 4:00 PM.

**2006 Elected Officers**

President	James Marburger	332 Locust	Hickman, NE	68372	402-792-2348
1 <sup>st</sup> Vice Pres.	Pat Akins, Jr.	5017 N. 6 <sup>th</sup> St.	Lincoln, NE	68521	402-477-1322
2 <sup>nd</sup> Vice Pres.	Roger Pittard	1013 Road K	Geneva, NE	68361	402-759-4623
Treasurer	Vera Lyman	420 N. 56 <sup>th</sup> 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 <sup>th</sup> 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 <sup>nd</sup> Vice President Roger Pittard		

L. G. M. C. web address—courtesy of Jim Atkins:  
<http://incolnetnebr.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**

COME SEE US FOR YOUR ROUGH NEEDS

GEMS – CABS – SLABS – MOUNTINGS  
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"PROVIDING SUPPLIES FOR THE NOVICE TO THE DISCRIMINATING ROCKHOUND"  
Please Call for Appointment

**LINCOLN GEM & MINERAL CLUB**

Hosts our  
49<sup>th</sup> 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

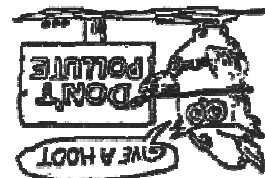
New memberships must be approved by the Board, after the applicant attends at least one meeting of the club and pays the above dues plus a \$5 registration fee.

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



Help Eliminate Litter Please

**H. E. L. P.**



**E-Mail Newsletters to: [jna@inetnebr.com](mailto:jna@inetnebr.com)**

**OR**

**Lincoln, Nebraska 68505-0342**

**P O Box 5342**

**Lincoln Gem & Mineral Club**

**Mail Exchange Newsletters to:**

**Rocky Mountain Federation of Mineralogical Societies Shows  
October 2006**

**3rd-8th**

McCurtain Gem & Mineral Club Annual Educational Show and Sale  
Hours 9 am – 5 pm daily. Free admission, McCurtain Co. Fairgrounds,  
Idabel, OK, Rock Swap Oct. 7 & 8, School field trips welcomed. Doris  
Perkins, [rperkins8236@sbcglobal.net](mailto:rperkins8236@sbcglobal.net) or 580-286-3133.

**13th-15th**

TRAMS ROCK SHOW 2006 Fall Rock Show, Swap & Sale  
At the Tahlequah Community Bldg, 300 W. First St., Tahlequah, Okla-  
homa, FREE admission, Hours: Friday and Saturday 9-5, and Sunday  
10-4 AUCTION on Saturday at 2:00 P.M. Children's Booths, Fund Rais-  
ers, Educational Exhibits, Contact: Sara Brasel, (918) 458-0801

**14th-15th**

Huachuca Gem, Mineral & Jewelry Show  
At the Elks Lodge on Wilcox Avenue, Sierra Vista, Arizona. Free admis-  
sion and parking; live demonstrations, educational displays, rocks, jew-  
elry, gems, minerals, fossils, equipment, lapidary supplies & more! Con-  
tact Show Chairman Larry at (520) 459-5211.

**14th-15th**

Topeka Gem & Mineral Society, Inc., 50th Annual Show  
Will be held at the Kansas ExpoCentre, 17th & Topeka Blvd., Topeka,  
KS 66612. Show hours October 14, 10 am to 6 pm; October 15, 10 am to  
5 pm. For more information contact: M. Mowry, [Rock2Plate@aol.com](mailto:Rock2Plate@aol.com)  
Directions: <http://www.ksexpo.com/>. Dealer inquires welcome.

**28th-29th**

Tulsa Rock & Mineral at Expo Square  
In the Exchange Center 1 Building, Tulsa, OK. Contact Richard Jaeger at  
918-481-0249 or email [RjgrSci@aol.com](mailto:RjgrSci@aol.com).

**Gems of Enchantment  
2007 AFMS/RMFMS  
Convention and Show**

**Hosted by  
Chaparral Rockhounds**

**Convention June 5-10, 2007  
Best Western Sally Port Inn & Suites of  
Roswell**

**2000 N. Main Street  
Roswell, NM 88201**

**(505) 622-6430**

**(505) 623-7631 Fax**

**(When making reservations ask for  
AFMS Show)**

**Show June 7-10, 2007  
Roswell Convention and Civic Center  
912 North Main Street  
Roswell, NM**