



The Rock Rattler

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NO. 09

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**THE ARK-LA-TEX
GEM AND MINERAL SOCIETY**

PO BOX 6633
BOSSIER CITY, LA. 71171-6633



The Rock Rattler is a monthly publication of the Ark-La-Tex Gem and Mineral Society located in Bossier City/Shreveport, Louisiana. The society is affiliated with the American Federation of Mineralogical Societies (AFMS) and the South Central Federation of Mineralogical Societies (SCFMS). Permission is given to reproduce this document all or in part with the proper credit given. Articles with no byline are by the editor.

The Ark-La-Tex Gem and Mineral Society is a nonprofit educational organization devoted to promoting interest in the various earth sciences, particularly the art of lapidaries and their related fields. Informational speeches presented at area schools and the presentation of awards and cash prizes at the Public School Earth Science Fair are two of the ways the society achieves its goals. Another contribution to the community is the annual show, held at the Bossier Civic Center, 620 Benton Rd, in Bossier City. This "Jewelry, Gem, & Mineral Show" functions as a fund raiser for our group and a venue for the demonstrations of gold and silver casting, jewelry making, bead stringing, faceting, cabochon making, and flint knapping (the art of flaking stone tools such as arrowheads). The monthly meetings included programs of interest to rock hounds, information from the Rock Rattler, and jewelry making classes complete the educational objectives of the club.

From:
ARK-LA-TEX GEM AND MINERAL
BOX 6633
BOSSIER CITY, LA 7117-6633

The Ark-La-Tex Gem and Mineral Society meets at 6:30 on the 1st Tuesday of each month at the:
Bossier Parish History Center, 2006 Beckett St. Bossier City, LA 71111

THE ROCK RATTLER

President's Message

Dear Fellow Rockhounds,

Nomination for officers and board members:

Anyone interested in filling any executive or director position should contact any board member no later than our Oct. meeting. This will give the board time to prepare the list for our Oct & Nov meetings. Candidates should have some understanding of club operations. I would like to encourage members to become more active in helping with the club's planning and operations by becoming an officer or director.

Please contact one of the board members to either get on the list of nominees or to nominate another candidate. (nominees must acknowledge their willingness to accept)

Please join us for an educational program at our Oct 5 meeting .

Please bring some of your newly acquired rocks or minerals so that others might see.

See you all at the Oct meeting.

Del Glasner

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Next Meeting: Tuesday Oct 5, 2010
Time: 6:30 –9:00 PM (new winter hours)
Location: Bossier Parish History Center,
 2006 Beckett St.
 Bossier City, LA 71111

Program will be: Why we are drawn to certain stones?

THE ROCK RATTLER

Sept 7, 2010 Minutes of the General Meeting

Called to Order - President Del Glasner

Pledge of Allegiance to the Flag ,Opening Prayer , followed by Treasurer's Report by John Autry

New Business

- Bill Hart will donate his time for a Cap class Sept 25, 9:00am for a cost of \$40 to club treasury.
- Bill will also contact Bossier college to recover our equipment they have stored.
- Richard Kelly agreed to contact the crystal mines and arrange a field trip for the week-end of Oct 7,8,9
- Introduction of new members.
- Class sign up sheets were pass around and names were added to list started are the show.
- New member cards need to be printed

Program

After a brief break for refreshments, Members presented their show and tell items.

Meeting adjourned. History center staff noted that winter times are now in place. Meeting now can continue to 9:00 pm closing time

Respectfully submitted,

Del Glasner

Our August 2010 Show Tally Sheet

Show Expenses

Bossier civic Center	5364.50
Envelopes & Stamps	57.81
Printing Postcards	150.52
Labels	128.23
Billboard Ads	1200.00
Postage for show	10.12
City permit, stamps, postage	641.24
Dealer Dinner	504.10
Doughnuts day 1	22.41
Security	1600.00
Adult door Prize	70.00
Supplies for dealer dinner	61.75
Doughnuts day 2	15.25
Ziplock bags for kids games	13.05

Total Expenses 9746.14

Show Income

Dealers Rent	10962.00
Kids games-Sat	157.00
Kids games- Sun	57.30
Silent auction-Sat	609.00
Silent auction-Sun	411.35
Pin sales	6.00
Adult tickets-Sat	2354.00
Kids tickets-Sat	122.00
Adult tickets-Sun	1212.00
Kids tickets-Sun	52.00
Advance ticket	160.00

Total Income 16102.65

Minus Expenses 9745.14

Profit for 2010 Show 6356.51

THE ROCK RATTLER

October Program Presentation "*Why we are drawn to certain stones?*" will be presented by our own Geraldine Zelinsky

BIO of GERALDINE ZELINSKY Consultant, Educator and Healer

Research and Education:

- Crystal Healing Education since 2005
- Usui Reiki since 2001
- Chinese and Western Herbalism; Clinical Aromatherapy since 1976
- BA, Univ of Ok; Univ of WA - Business and Marketing

Educator of:

- Aromatherapy since 1997
- Reiki since 2002
- Crystal Healing since 2006
- Consultant to the CAM healthcare industry since 1998
- Speaker/Presenter of over forty international presentations

Specialties:

- Therapeutic and organic (where possible) grade essential oils (non-mlm) direct from distillers from around the world
- Gemstones, Museum Specimens, Rough and Metaphysical stones mine direct from Brasil
- To the Trade and Retail

CLASSES

Cap classes are in the works now followed by wire wrapping and casting. If you signed up for a class you will be notified when an instructor and class room is available.

THE ROCK RATTLER

EDUCATION

Wonders Of A Crystal

A crystal is one of the strangest objects of nature. It is not alive, yet it grows. A crystal attracts the same kind of materials of which it is composed, arranges them with great accuracy in geometrical forms, cements the parts together

and holds them. Place a crystal in a liquid, or vapor composed of the same ingredients as the crystal and the process of accumulation immediately begins. If a crystal was broken in two parts and placed in a bath of liquefied crystal, the broken surface will be repaired and each part will grow into another crystal, providing the other conditions

favorable for crystal growth are present. Even after a crystal has been worn until it is but a rounded grain of sand, it will speedily become a crystal again if placed in a solution containing the ingredients of which it is composed.

There is no known limit to the ability of a crystal thus to repair itself and resume its growth. Under a microscope a crystalline solution can be seen forming into crystals, and it

is a wonderful sight. First, innumerable dark spots form in the fluid; they stand still and then begin to move. It is soon seen that the movement arranges the spots in straight lines, like beads. The beads speedily coalesce into rods, and the rods arrange themselves into layers until a crystal is created.

The process proceeds so rapidly that it is almost impossible to follow closely.

FROM PRESCOTT G&M CLUB "TAILINGS"

Rock Scoop 2/01 via Dusty Rocks 7/01
via Golden Spike News 8/01

BOOK NEWS

Collecting Rocks, Gems, & Minerals - Identification, Values, Lapidary Uses

by Patti Polk

Softcover, 272 pages

First edition, 2010, Krause Publications

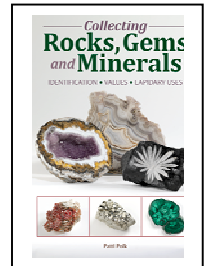
Price: \$17.99

Designed with beginners in mind, yet filled with valuable technical information for advanced collectors, **Collecting Rocks, Gems, and Minerals - Identification, Values, Lapidary Uses** takes you from being just someone who appreciates rocks to a true "collector". Chock full of photos and information,

this book is ideal for anyone who is interested in finding and collecting rocks and minerals; the lapidary arts; or for anyone who needs help in understanding and estimating the value of rocks, gems, and minerals when

buying or selling them for fun or profit.

- Easy-to-use, quick reference format arranged by category and color of stone
 - Provides retail values and helpful tips for locating, collecting, buying and selling
 - Contains more than 650 full-color color photos
 - Includes organics such as amber, bone, coral, pearl, and shell
 - Covers common rocks and minerals that novices can find in the field (and the countries, states and regions where they occur) as well as precious and semiprecious materials
- Books will be available in April 2010 from the bookstore on Patti's website: www.agategrrrl.com, so sign up now to pre-order your personally autographed copies. Just go to the books and magazines section and order securely through Paypal with your AZ zip code for local delivery. If you have any questions, email Patti at: sales@agategrrrl.com. Enjoy



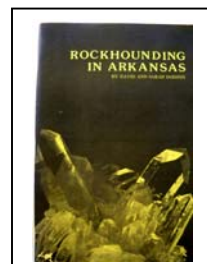
! Rockhounding in Arkansas

by David & Sarah Dodson

Rockhounding in Arkansas

Old book (1975) is a true collector's book outlining all of the opportunities for rock collecting in Arkansas with clearly drawn maps and directions.

This book includes locations for agate, cinnabar, fossils, and of course, quartz crystals, to name a few.



Also available from the same website above.

THE ROCK RATTLER

Ten Rarest Gems on Earth (1 of 10)repeat

1. Jadeite USD \$3 + Million/Carat



Until recent years jadeite has been something of a mystery mineral, but we now know of primary sources in Guatemala as well as several California occurrences of white or grayish jadeite. Boulders in which a few small freestanding crystals have been seen occur in San Benito Co., California, with additional finds in Clear Creek. All Mexican jadeite is in artifacts, from unknown sources. The record price for a single piece of jadeite jewelry was set at the November 1997 Christie's Hong Kong sale: Lot 1843, the "Doubly Fortunate" necklace of 27 approximately .5 mm jadeite beads sold for US\$9.3 million. Jadeite is one of the minerals recognized as the gemstone jade. The other is the green amphibole, nephrite. Typically, the most highly valued colors of jadeite are the most intensely green, translucent varieties, though traditionally white has been considered the most valuable of the jades by the Chinese. Other colors are also becoming more highly valued - like the "Olmec blue" jade, characterized by its deep blue-green, translucent hue with white flecking. However, this variety was only recently rediscovered. It is difficult to obtain and as yet too rare and little known to have attained great value as a gemstone. When purchasing jade, quality is determined by the degree of translucence, cleanness of color, and purity of color. Occasionally, other minerals like serpentine or quartz are sold as jade but the difference can be determined by the cleavage and hardness.

Hints And Tips

Polishing

Use gunstock wax to finish stones and to counteract any minute "dull spots" that sometimes occur with natural materials. Punch a hole about 1/8" in diameter through the seal, shake well, and use a small drop of wax. Apply it with your finger, using a rubbing motion on the complete surface of the stone. Keep rubbing to prevent buildup until the wax dries, then buff with a soft cloth. (from Jewelry Artist Tips feb 2008)



THE ROCK RATTLER

Up-Coming Shows:

(Nearby)

October 7-9
 MOUNT IDA, ARKANSAS:
 Show, "Quartz, Quiltz and
 Craftz Festival";
 Montgomery County
 Fairgrounds, Fairgrounds
 Rd.; Fri. 9-5, Sat. 9-5, Sun.
 10-4; free admission;
 dealers, minerals, jewelry,
 quartz crystals, kids' crystal
 digging contest

OCTOBER 9-10
 TEMPLE, TX
 Tri-City G&MS
 Mayborn Civic Center

NOVEMBER 12-14
 HUMBLE, TX
 Houston G&MS
 Humble Civic Center

Dec 11 & 12
 DeRidder, La
 Gem, Mineral & Fossil
 Show at the Exhibit Hall,
 located at the Beauregard
 Parish Fairgrounds,
 Hwy 171 North
 \$2.00 Donation - Children
 under 12 Admitted free
 Saturday: 9 a.m. - 5 p.m.
 Sunday: 10 a.m. - 4 p.m.

Jan 15-16, 2011
 FREDERICKSBURG, TEXAS "Hill
 Country Gem & Mineral Show"
 Pioneer Pavilion, Lady Bird
 Johnson Municipal Park; Sat.
 9-6, Sun. 10-5; free admission

Ark-La-Tex Gem & Mineral Society Website larockclub.com
Updates:

See the Rock Rattler Downloads page for a new group of downloads called "Download How To Do It Plans".

Membership dues are \$15 per individual or \$20 per couple or \$25 for the whole family!! This gets you the monthly newsletter, class room access, and some of the best people to be around in the world!! Pass on a membership application to someone you know - today!!

ARK-LA-TEX GEM AND MINERAL MEMBERSHIP APPLICATION

Name (s) _____

Address _____

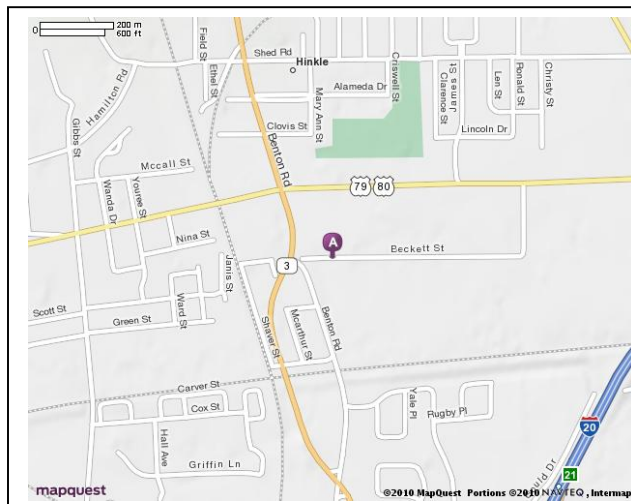
Renewal? Yes / No Phone #'s _____ E-Mail _____

Membership Option: Individual: _____ Couple: _____ Family: _____

(Check One) \$15.00 \$20.00 \$25.00

Mail to: Ark-La-Tex Gem and Mineral Society
 PO Box 6633
 Bossier City, LA 71111

Or Come to a meeting and pay in person!! on the 1st Tuesday of each month
 6:30 pm
 Bossier Parish History Center
 2006 Beckett St.
 Bossier City, LA 71111



Our meeting location is at "A" on the map

THE ROCK RATTLER

2010 OFFICERS:

President	Del Glasner	318-965-1989	dglasner2001@yahoo.com
Vice President	Pam Frederick		
Secretary	Al Simms	318-865-2453	asimmsjr@gmail.com
Treasurer	John Autry	318-934-3319	jdouglasa@hotmail.com

Board of Directors consisting of Officers above and:

Past President	Cristy Holder	318-949-6574	cristyholder@bellsouth.net
Member	Bill Hart	318-746-8735	mufasa35@bellsouth.net
Member	Charlie Johns	318-687-4929	cwsejohns@bellsouth.net
Member	Tom Stringfellow	903-839-6744	TomString@aol.com

Appointments and Committees:

Historian	Wil and Edna House	318-949-2008	wilhouse@bellsouth.net
Show Chairman	Charlie Johns	318-687-4929	cwsejohns@bellsouth.net
Assit.Show Chairman	Bill Hart	318-746-8735	mufasa35@bellsouth.net
Dealer Chairman	Cristy Holder	318-949-6574	cristyholder@bellsouth.net
Show Mailing	Lyn Simms	318-865-2453	lynsimms@gmail.com
Newsletter Editor	Del Glasner	318-965-1989	dglasner2001@yahoo.com
Webmaster	Del Glasner	318-965-1989	dglasner2001@yahoo.com
Chipalotta's	Wil House	318-949-2008	wilhouse@bellsouth.net
Publicity	Tammy Mayeaux	318-752-1033	walkformagic@yahoo.com
Publicity	Lee Boudreaux	318-741-0074	
Field Trip	Richard Kelley	318-747-2073	