THE ROCK RATTLER

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THE ARK-LA-TEX GEM AND MINERAL SOCIETY

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Presidents Message - by Nina Hustus



That time of year is here again. It seems to sheak up hat too rapidly..... Show

We will need volunteers for many different spots. I hope you will be able to come out

and support your club. If there is ever a time we need you it is NOW. Please look over

Del's email with time slots and jobs that need to be filled. We will have the sign up

sheets at the August meeting. This show is always a fun event and it is not possible for

this to be held without all of us pitching in. Hope to see you there. Thank you all

Previous Meeting Notes

Secretary not present, V.P. not present. No notes taken.

I think we all enjoyed Nina's program on T-Rex (once we learned how to operate a CD drive) and Laura's Rock of the month -Red White and Blue stones.

NEXT MEETING: "New Location"

Tuesday Aug 7

Meeting 6:30pm till 7:30 pm

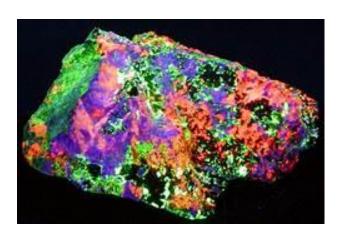
Location for meeting is **Aulds Branch Library** 3950 Wayne Ave, Bossier City
Directions: Hwy 71(Barksdale Blvd) 2.1 miles south of Barksdale West gate, turn left
at(Mcdonalds) onto Shady Grove dr. and go down 7 streets to Wayne Ave. and turn left and follow
to Library.

Program: - Orthoceras Fossils



Rock of the Month: - "Showy Rocks" since August is the month of club annual show. Asking members to bring any flashy, showy rocks they have to meeting.

http://kokoba42.blogspot.com



Member Spotlight



Tom Stringfellow

- Where were you born and raised?
 Born and raised in Shreveport, La.
- 2. What started your interest in rocks?

Seeing gorgeous specimens at the Louisiana Exhibit Museum in Shreveport.

- 3. What was your favorite rock experience, rock adventure?
 Going on the BRAZIL GEM TOUR for three weeks. In Brazil and Argentina with tour leader Sara Mount.
- 4. Other than rockhounding and lapidary what are your other interests? Glasswork, Metalsmithing Enamelling, Polymer Clay, and Woodwork.
- 5. The wisest thing anyone has ever told me was?

 Get an education: it will help vo

Get an education; it will help you achieve your dreams!

6.	I am happiest	
when_		?
I can share my knowledge with		
intere	sted people.	

Member Photos



Del Glasner- Last year's Fossil display



Del Glasner – Denver show 2014 slab photo dealer

<mark>Shows</mark> August

11-12—GONZALES, LOUISIANA: Annual show; Baton Rouge Gem & Mineral Society, Lamar Dixon Expo Center-Trademart Building; 9039 S St Landry Ave; Sat. 10-5, Sun. 10-5; Admission \$5, Children ages 5-12 \$3; Demonstrations, door Prizes all day, silent auctions going on both days. Scouts and educational groups are welcome. Vendors will be selling rock specimens, fossils, minerals, tools & jewelry; contact Wanda Gawarecki, LA, (225)-603-9234; e-mail: mercymom3@gmail.com; Web site: www.brgemandmineral.org

18-19—BOSSIER CITY, LOUISIANA: Annual show; Arklatex Gem & mineral Society, Bossier City Civic center; 620 Benton Rd; Sat. 9-6, Sun. 10-4; Admission \$4., Students free w/ I.D., Children free under 6 yrs; 44th annual show. Custom and unique Jewelry, Beads, Gems and Minerals, Fossils, demonstrations on how to convert a rough mineral into a piece of wearable or displayable jewelry or art; making cabochons from rough slabs; a step-by-step guide to the process of faceting; how-to instruction on the use of equipment; presentations on "knapping," the ancient art of arrow-head making, and more. There will be a kids' scavenger hunt on Saturday with prizes for the first 60 participants. Door prizes will be awarded hourly throughout the event. Educational exhibits, Free parking and refreshments will be available for purchase.; contact Del Glasner, P.O. Box 6633, Bossier City, LA 71171-6633, 318-517-7372; e-mail: larockclub@gmail.com; Web site: larockclub.com

25-26—MOUNTAIN HOME, ARKANSAS: Annual show; Ozark Earth Science Club; Baxter County Fairgrounds, 1507 Fairgrounds Drive; Sat. 9-6, Sun. 9-4; adults \$2, children 12 and under free; vendors selling beautiful gems, minerals, jewelry, fossils, and more, games, geode cracking, speakers, demonstrations, displays, presentations, free hourly door prizes, grand prize drawing; contact Sharon Waddell, 6463 US Hwy. 63, West Plains, MO 65775, (417) 274-8712

25-26 Jasper, TX show



Notes about Diamonds in the U.S.

Diamonds have been confirmed in 19 states.

The first area that comes to mind is Arkansas Murfreesboro. Its first diamond find was in 1906 in a kimberlite pipe.

Diamonds from here are harder than those of other countries per a test by Henry Ford. 100,000 carats plus have been found here. Most are surface finds.

The second area near S.E.Wyoming & Colorado border where 40 kimberlites have been found. This is where a commercial mine is operated in recent times.

Another area near Estes park Colorado where diamonds have been found.

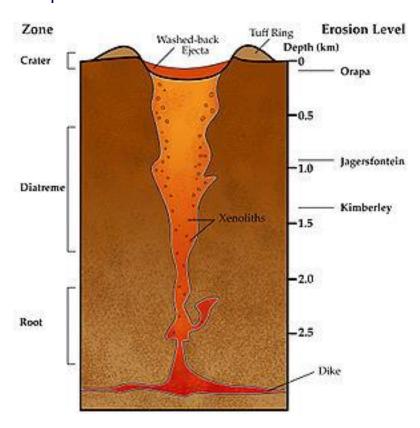
Some were found in California during the gold rush followed by Wisconsin, Illinois, Indiana, Georgia, Nothe Carolina, Virginia, Texas, New Mexico, Alabama, West Virginia, South Carolina, Kentucky, Alaska, Michigan, Louisiana, Iowa, and Montana.

Weathered kimberlite is yellow and unexposed is blue.

From Wikipedia, the free encyclopedia

Volcanic pipes form as the result of violent eruptions of deep-origin volcanoes. These volcanoes originate at least three times as deep as most other volcanoes, and the resulting magma that is pushed toward the surface is high in magnesium and volatile compounds such as water and carbon dioxide. As the body of magma rises toward the surface, the volatile compounds transform to gaseous phase as pressure is reduced with decreasing depth. This sudden expansion propels the magma upward at rapid speeds, resulting in a shallow supersonic eruption. A useful analogy to this process is the uncorking of a shaken bottle of champagne.

In kimberlite pipes, the eruption ejects a column of overlying material directly over the magma column, and does not form a large above-ground elevation as typical volcanoes do; instead, a low ring of ejecta known as a *tuff ring* forms around a bowl-shaped depression over the subterranean column of magma. Over time, the tuff ring may erode back into the bowl, leveling out the depression by filling it with washed-back ejecta. Kimberlite pipes are the source of most of the world's commercial diamond production, and also contain other precious gemstones and semi-precious stones, such as garnets, spinels, and peridot.



New fossil

From Wikipedia, the free encyclopedia

Obamus coronatus is a torus-shaped Ediacaran fossil from the Rawnsley Quartzite of South Australia named in honor of former American President <u>Barack Obama</u>.



Sure glad they did not name a moon pie after me

Websites to look at:

Working with amber

http://www.ambericawest.com/working/

Fake Fossils

http://www.fakefossils.webs.com/fakemoroccanfossils.htm

Topaz – where to go

http://texas-topaz.com/index.php/rock-hounding/65-rock-hounding-in-mason-county/where-to-go

Bob Ross – Database/paint along

https://www.twoinchbrush.com/

Officers for 2018:

President - Nina Hustus pochance@bellsouth.net 318-464-2870 Shreveport, La

Vice President - Bill Eeds wceeds@me.com 303-859-5821 Springhill, La

Secretary - Lauren Brown | lauren@animationnerd.com | 318-678-61119 | Bossier City, La

Treasurer – John Autry john.autry451@gmail.com (318) 210-9416 Haughton, La

Board Member - Lyn Simms lynsimms@gmail.com 318-865-2453 Shreveport, La

Board Member - Laura Mcwilliams

 $\textbf{Board Member - Tom Stringfellow} \hspace{0.2cm} \textit{TomString@aol.com} \hspace{0.2cm} 903\text{-}839\text{-}6744 \hspace{0.2cm} \textit{Troup, Tx}$

Others:

Field Trip Coordinator – Tony Thomas

Head Shop Steward – Laura McWilliams

Show Chairman - Del Glasner

Newsletter Editor – Del Glasner

Send in photos of your craftwork or comments via email: larockclub@gmail.com

Facebook - https://www.facebook.com/ArkLaTexGemMineralSociety/

Website - http://larockclub.com/