The Ark-La-Tex Gem and Mineral Society meets at 6:30 on the 1^{st} Tuesday of each month at the: **BOSSIER CITY, LA 71111**

Bossier Parish History Center, 2006 Beckett St. Bossier City, LA 71111

From:

complete the educational objectives of the club

monthly meetings included programs of interest to rock hounds, information from the Rock Rattler, and jewelry making classes

"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

presentation of awards and cash prizes at the Public School Earth Science Fair are two of the ways the society achieves its goals sciences, particularly the art of lapidaries and their related fields. Informational speeches presented at area schools and the

Another contribution to the community is the annual show, held at the Bossier Civic Center, 620 Benton Rd, in Bossier City.

Mineralogical Societies (SCFMS). Permission is given to reproduce this document all or in part with the proper credit given. Articles The society is affiliated with the American Federation of Mineralogical Societies (AFMS) and the South Central Federation of

The Ark-La-Tex Gem and Mineral Society is a nonprofit educational organization devoted to promoting interest in the various earth

The Rock Rattler is a monthly publication of the Ark-La-Tex Gem and Mineral Society located in Bossier City/Shreveport, Louisiana.

with no byline are by the editor.

BOX 6633

ARK-LA-TEX GEM AND MINERAL

Rock

VOLUME: 36

NO. 9

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

Email: larockclub@gmail.com PO BOX 6633 BOSSIER CITY, LA. 71171-6633



The Rattler

PUBLISHED MONTHLY BY

President's Message

Dear Fellow Rockhounds,

I would like to welcome the new members that joined.

We now have (2) new flat lap machines at our classroom. Come by on most Thur evenings 5:30-8:00pm And see the new equipment or work on a project of yours. Someone will be there to give help or give instruction. Call me at 517-7372 if you would like to confirm the classroom will be open.

Del Glasner



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Next Meeting: Tuesday Oct 4,2011

Time: 6:30 –8:00 PM

Location: Bossier Parish History Center,

2006 Beckett St.

Bossier City, LA 71111

Program: Kentucky Agates

Please Welcome New Members

Rhorda & Robert Gregorski

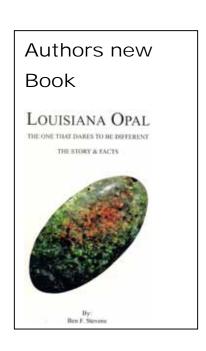
Marjorie & Jerry Thomas

Teresa & Mike Crawford

Show Rock







Up-Coming Shows:

Sept 24 – 9:00am – 5:00pm 8316 Oxford Drive, Tyler, Tx 903-581-4068 Keith & charlotte Harmon's Backyard Rock and Equipment Sale 35 Tons of rocks, used rock saws, tumblers, laps and other equipment

Oct 8 Llano, Tx Knap-in

Oct 28-30 fri 8am to 6 pm, sat 9am-6 pm, sun 9am – 2 pm Fossilmania (Fossil relater show) Somervell county expo center hwy 67 in Glen Rose Tx – Free Near Nov 12-13 Houston Show

Nov 19-20 Dallas show Dec 10-11 De Ridder Show

The red stone--Cinnabar:

Generally cinnabar occurs as a vein-filling <u>mineral</u> associated with recent <u>volcanic activity</u> and alkaline <u>hot springs</u>. Cinnabar is deposited by <u>epithermal</u> ascending <u>aqueous</u> solutions (those near surface and not too hot) far removed from their igneous source.

It is associated with native mercury, <u>stibnite</u>, <u>realgar</u>, <u>pyrite</u>, <u>marcasite</u>, <u>opal</u>, <u>quartz</u>, <u>chalcedony</u>, <u>dolomite</u>, <u>calcite</u> and <u>barite</u>. [2]

Cinnabar is found in all localities that yield mercury, notably <u>Puerto Princesa</u> (<u>Philippines</u>); <u>Almadén</u> (<u>Spain</u>); <u>New Almaden</u> (<u>California</u>); <u>Hastings Mine</u> and <u>St. John's Mine</u>, <u>Vallejo</u>, <u>California</u>; <u>Idrija</u> (<u>Slovenia</u>); <u>New Idria</u> (<u>California</u>); <u>Giza</u>, Egypt; <u>Landsberg</u>, near <u>Obermoschel</u> in the <u>Palatinate</u>; <u>Ripa</u>, at the foot of the <u>Apuan Alps</u> and in the <u>Mount Amiata</u> (<u>Tuscany</u>); the mountain Avala (Serbia); <u>Huancavelica</u> (<u>Peru</u>); <u>Murfreesboro</u>, <u>Arkansas</u>; <u>Terlingua</u> (<u>Texas</u>); and the province of <u>Guizhou</u> in <u>China</u>, where fine crystals have been obtained. It was also mined near <u>Red Devil</u>, <u>Alaska</u> on the middle <u>Kuskokwim River</u>. Red Devil was named after the Red Devil cinnabar mine, a primary source of mercury.

Cinnabar is still being deposited at the present day from the hot waters of <u>Sulphur Bank Mine</u> in California and <u>Steamboat Springs</u>, <u>Nevada</u>.

From Wikipedia

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Minutes of Meeting, September 5, 2011

Opening: Del Glasner

Pledge of Allegiance: Antony Thomas

Prayer: Al Simms

Old Business: Show Report – John Autry Extremely good show. Excellent income. Classes -Wire wrapping – Larry Maguire

Class conducted with two students. Both students wanting additional classes. Next class scheduled for October 15, 2011.

New Business: Equipment - Bill Hart made motion that additional equipment be purchased for the classroom. The equipment includes two flat laps, additional flat lap discs, replacement blades for 10" slab saw & oil to change the oil in the large slap saw.

Field Trips: September 24 – Tyler Yard Sale (lv 6:30am from BC Library)

October 8 – Murphysboro Diamond Mine – dig for agates, etc.

October 28-30 - Fossilmania, Southwest of Ft. Worth

November 11-13 - Houston Gem Show

December 10-11 - DeRider Gem Show

January 14-15, 2012 - Alano River

February 11, 2012 – Simpson/Toledo Bend for Palmwood (14 yrs and older)

March 11, 2012 – Lagrange, TX (Petrified wood)

April 14, 2012 - Ron Cole Mine (Lv @ 4am)

May 5-6, 2012 - Georgetown, TX

June 16, 2012 - VanBuren, AR (Lv @ 4am)

Class Schedule: Cabbing – September 10 – (Bill Hart's Studio)

Beginning Silver – October 15, 2011 PMC/Metal Clays (2 day class) TBA

Program: Petrified Wood Video - Del Glasner

Respectfully submitted: Al Simms

Members Attending Meeting

Del Glasner (President), Tom Stringfellow (Board member), Geraldine Z., Antony Thomas

Bill Stevenson, Phillip Sanders, Al Simms (Secretary) Lyn Simms (Board Member) Pam White

Marjorie Thomas, Jerry Thomas, Gwyne Lowe, David Lowe, Dwain Spillman (Board Member)

Nancy Spillman, Rhonda Gregorski,?? Crawford, John Autry (Treasurer), Sue Autry, Kathy Spoon

Ray Spoon, Larry Maguire, Rita Curran, Charlie Johns (Show Chairman)

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THE ROCK RATTLER

Ark-La-Tex Gem & Mineral Calendar

Oct 8 Field Trip - Muffresboro, Ar

Oct 15 Basic Metalsmith Class

Nov 1 General Meeting – Officer nominations/Elections

Nov 12 ChainMail Class

Dec 6 General Meeting / Supper

Dec 10 Stone Setting Class

Ark-La-Tex G&M 2011 OFFICERS:

President and Editor Del Glasner 318-965-1989 Cell 318-517-7372 dglasner2001@yahoo.com

Vice President Dwain Spillman 872-2193 <u>DwainsDental@bellsouth.net</u>

Secretary Al Simms 318-865-2453 <u>asimmsjr@gmail.com</u>
Treasurer John Autry 318-934-3319 jdouglasa@hotmail.com

Board of Directors consisting of Officers above and:

Member Bill Hart 318-746-8735 <u>mufasa35@bellsouth.net</u>

Member Tom Stringfellow 903-839-6744 <u>TomString@aol.com</u>

Member Lyn Simms 318-865-2453 <u>lynsimms@gmail.com</u>

Field Trip Chairman – Antony Thomas 318-518-0907 adslthomas@gmail.com

Historian - Will House

Brochures - Geraldine Zelinsky

Classroom Location: University Storage 1780 E. Bert Kouns Suite #806, Shreveport, La (Just east of Hwy 1)

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