

ROCK N ROSE

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Cover Photo: Margaret Kilanski

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ROCK N ROSE

THE EAST TEXAS GEM & MINERAL SOCIETY NEWSLETTER

UPCOMING EVENTS

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Georgetown, TX

February 26 - 27, 2022
Clear Lake G&MS
Pasadena Convention Center
Pasadena, Texas

March 5 - 6, 2022
Gulf Coast G&MS
R.M. Brochard Fairgrounds
Robstown, Texas

March 12 - 13, 2022
Fiesta of Gems • Southwest G&MS
San Antonio Event Center
San Antonio, Texas



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Rock-N-Rose Newsletter

231 Scott Street
Nacogdoches, TX 75961

**HELP
WANTED**

The Board of Directors requests someone proficient in **audio/visual** matters who can attend meetings when the equipment is in use.

Thank you!

A Message to the Club President

*Jerry
Sudderth*



ANNOUNCEMENT LIVE AUCTION

Our program for **April 4, 2022** will be another Live Auction. The one in October 2021 was such an awesome success that we wanted to do it again soon. Bring an item you would like to donate, your checkbook or credit card, and your desire for something new and exciting.

The Passing of Judith Burleyson

The Board regretfully announces the death, last year, of one of our members. Judith Ann Burleyson passed away on April 23, 2021, in Tyler.

During her father's military service, she lived in Japan, Albuquerque, New Mexico, and Leesville, Louisiana. These travels led to her interest in other cultures, nature, art, music, history, and philosophy.

She earned an art degree from Stephen F. Austin State University and taught art for nearly three decades, as well as being an artist herself. She taught high school art at Jacksonville ISD and Tyler ISD.

Her sister recently donated her rock collection to ETGMS.

I want to thank each and every one that helped out at our big show. We had to deal with COVID, a lack of parking, and the cold weather, but we still had a successful show. We are looking forward to having a good year. Watch your emails and listen at meetings for the field trips we will be taking this year. Don't forget about the First Annual Spring Auction at the April meeting. This will be a great chance to start a new collection or add to your current one.

ETGMS Meeting Minutes

February 7, 2022

The monthly meeting of the East Texas Gem & Mineral Society met on February 7, 2022. The meeting was called to order at 6:45 PM. President Jerry Sudderth asked for new members to stand and introduce themselves. We have three new families and two individual members. We also had four guests. Several joined at the Annual Show. Jerry asked for a motion to approve the January minutes as they appeared in the newsletter. Terry Roberts made the motion, Gayle Halberstadt seconded, and the motion carried. Treasurer Ed Grounds gave his report on the finances.

ANNOUNCEMENTS:

- Bergfeld Park – March 26 & 27.
- We received an email from AFMS noting that ETGMS has donated \$500, every year since 2013, to the Scholarship Fund.
- Mineral sub-group – Charles Creekmur – Tuesday, Feb. 8 at 6:30 – power-point presentation on the El Paso Tin Mine.
- Lapidary sub-group – Terry Roberts – Saturday, Feb. 12 at 2:00.
- The Fossil and Gemology sub-groups are suspended for now.
- Field trips – Rick Walker – several locations are being considered when it is warmer and dryer. They also looking at one or two overnight trips. Other locations: Mineral Wells Fossil Park, Post Oak Creek, petrified wood, etc. Ideas are accepted.
- Program tonight – David Metzner.
- We will be holding a Critter Workshop on Saturday, March 19 from 10 AM to 4 PM to use on the Wheel of Fortune at Bergfeld Park.
- Rockhound of the Month for January – Butch Halberstadt.
- Mary Franklin, Adult Grand Prize winner, was presented and photographed with her amethyst. She has been coming to the show for 15 years.
- Hayden Sparks was the winner of the Junior Grand Prize, fossil starfish. Mrs. Sparks picked it up earlier.

There was no old or new business.

Jerry asked for a motion to adjourn the business meeting. Terry made the motion, Gayle seconded, and the motion carried.

After the drawing of door prizes and a short break for refreshments, the program given by David Metzner on the creation of the chess set gift got under way.

The next meeting is scheduled for March 7, 2022 at 6:45 PM.

Respectfully submitted by, Julia Toombs, Secretary



Shop Time

By: Terry Roberts

I made the cabs shown below while demonstrating cab making to the public during the club's three-day annual show in January. I gave one away during the show. I did not include two other cabs in the pictures below because they were not as pretty or unique as the others.



Figure 1

Figure 1 shows two Alimajo agates from Malawi in Africa. I included

a separate picture (Figure 2) of the second cab to show the exquisite interior features which include vivid colors in many bands, as well as a separate clear quartz crystal pattern between the outer and inner bands of the cab. This feature is called a "floating agate" center since the inner and outer bands are separated by the clear quartz.

Figure 3 shows a nice example of a dark blue banded agate that also shows chromatography. This color change is caused by an unknown phenomenon that causes a color change in separate parts of the agate. This occurs after the bands have formed since only parts of the bands are affected. The overall blue color of this banded agate resembles the famous Balmorhea Blue agate found in west Texas. However, this agate was found along a gravel road near Laredo in south Texas.



Figure 2



Figure 3

Shop Time



Figure 4

Figure 4 shows two Coyamito agates from the Japanese Bed at the Coyamito site near the City of Chihuahua in northern Mexico. The cab on the right side of the photo shows beautiful orbicular patterns and colors.

My personal favorite cabs are shown in the last two figures. Figure 5 shows two beautiful El Sueco agate cabs cut from agates found near the City of Chihuahua. Note the colorful and lovely pom-

poms in each cab. These structures are formed by acicular crystals arranged in a sphere much like a cheerleader's pom-pom. The needle-like crystals are likely aragonite, which is a polymorph of calcite.

Figure 6 shows a beautiful Rojo agate with lovely red and orange to yellow moss filaments in it. This agate came from a locality in Mexico about 15 miles southwest of Santa Elena Canyon on the west side of Big Bend National Park. The closest town to the area where the agate was found is Manuel Benavides. This area is famous for the numerous different types of agates located there.

I received many compliments on the beauty of these agates from the visitors to our show as they came in the front doors.



Figure 5



Figure 6

Critter Workshop

**March 19,
2022**

By Julia Toombs

ETGMS is planning on participating in the Azalea Arts & Crafts Festival in Bergfeld Park on March 26 and 27.

We will sell wire-wrapped and silver-smithed cabs, critters on the Wheel of Fortune, and painted rocks.

Because all of our critters left home at the annual show, a critter workshop is being scheduled for March 19.

Please, put this on your calendar now and plan to join in on some fun and visit with friends while you create.

CODE of ETHICS

- I will respect both private and public property and will do no collecting on privately owned land without the owner's permission.
- I will keep informed on all laws, regulations, or rules governing collecting on public lands and will observe them.
- I will, to the best of my ability, ascertain the boundary lines of property on which I plan to collect.
- I will use no firearms or blasting material in collecting areas.
- I will cause no willful damage to property of any kind – fences, signs, buildings.
- I will leave all gates as found.
- I will build fires in designated or safe places only and will be certain they are completely extinguished before leaving the area.
- I will discard no burning material – matches, cigarettes, etc.
- I will fill all excavation holes, which may be dangerous to livestock.
- I will not contaminate wells, creeks, or other water supply.
- I will cause no willful damage to collecting material and will take home only what I can reasonably use.
- I will practice conservation and undertake to utilize fully and well the materials I have collected and will recycle my surplus for the pleasure and benefit of others.
- I will support the rockhound project H.E.L.P. (Help Eliminate Litter Please) and will leave all collecting areas devoid of litter, regardless of how found.
- I will cooperate with field trip leaders and those in designated authority in all collecting areas.
- I will report to my club or Federation officers, Bureau of Land Management, or other authorities, any deposit of petrified wood or other materials on public lands which should be protected for the enjoyment of future generations for public educational and scientific purposes.
- I will appreciate and protect our heritage of natural resources.
- I will observe the "Golden Rule," will use "Good Outdoor Manners" and will at all times conduct myself in a manner which will add to the stature and public image of rockhounds everywhere.

*This appears in each issue of the A.F.M.S. Newsletter.
The South Central Federation adheres to them as well.*



THE EAST TEXAS GEM & MINERAL SOCIETY

The 25th Annual Gemstone & Jewelry Show

By Julia Toombs

Another successful Annual Show has ended. We would like to thank all the members who devoted their time and energy to making it a success.

Thank You!

Jacob Benton, Kim Benton, Tessa Benton, Barbara Braun, Richard Braun, Sherry Breedlove, Allen Brown, Susan Burch, Ed Grounds, Butch Halberstadt, Gayle Halberstadt, Stephanie Halberstadt, William Halberstadt, John Hargus, Randy Harmon, John Hawkins, Penny Hawkins, Colleen Hayes, Sonya Meinert, David Metzner, Ed Nolen, Kinney Polve, Vicky Polve, Samantha Rhoades, Geva Roberts, Terry Roberts, Easton Simpson, Jimmy Simpson, Darby Spears, Jerry Sudderth, Shelley Sudderth, Noel Vega, Rick Walker, Becky Whisenant, and Zac Weenink, and me. Piper Crussell joined at the show on Sunday and helped for a couple of hours at the Silent Auction area. I apologize if I left someone out.

Those who joined me in setting up a display case were Charles Creekmur, Ed Grounds, Margaret Kilanski, Jennifer Paden – Wortham H.S. filled two with gem trees, Kinney Polve, Vicky Polve, Terry Roberts, Easton Simpson, Darby Spears, and Shelley Sudderth.

We had three schools bring students: UT University Academy, 110; Wortham High School, 12-15; and Christian Heritage School, 30. We also had three students from a home school.

Many thanks also go to:

1. Becky Whisenant for presenting the show to the public on KETK's East Texas Live, Friday, the 21st, at 11 AM.
2. David Russ for catering the vendor's dinner on Friday night. I overheard two people at my table say they were going to ask for his card.
3. Stephen F. Austin State University Geology Department:
Julie Bloxson sent students to present educational material.
4. Richard and Barbara Braun for painting and making their rocks available for sale.
5. Henry Sanders, President of the Northeast Texas Chapter of the Gold Prospectors Association of America (GPAA).

- Big Thanks to our Vendors -

Stone Crystals

Keith & Toni Harmon

Eddie's Rock's and Relics

Eddie & Carole Harmon

Blue Llama Jewelry Co.

Emily & Mickey Phillips

Xquizit Minerals – Don Aaron

Amber Way Jewelry

Gina & Dennis Giadrosich

Pepper's Gems

Sam & Eileen Rodgers

Monarch – Marc Villareal

Earthworks – Pat Napolitano

Bitterroot Rock & Mineral

Joe & Donna Grimes

Fantastic Stones

Sandy Viradamo & Earl Albert

Eternal Rock – Zac Weenink

We need more people to attend the Critter Workshops because **ALL** of our critters found homes. I am sure I will begin making them soon. **The next workshop is scheduled for March 19, 2022 from 10 am to 4 pm.**



THE EAST TEXAS GEM & MINERAL SOCIETY

The 25th Annual Gemstone & Jewelry Show



CLUB REPRESENTATION

Julia Toombs



ETGMS Merchandise

Vests: S,M,L,XL.....	\$15.00	Large Emblem.....	\$12.00
Vests: 2X, 3X.....	\$17.00	Small Emblem.....	\$3.00
T-shirts Adults.....	\$20.00	Club Pin.....	\$3.00
T-shirts Youth.....	\$15.00		



Members, a vest with a patch and/or a pin is a good thing to have on when you are representing the Club at any show or Club-sponsored event such as Kilgore Geekend or Lindsey Park. We have all of these available for a nominal price. I put a large patch on the back and a small one on the front so I am identifiable from both sides. I also bought the pin.

Please consider making these purchases and contact **Ed Grounds, Treasurer**



MEMBERSHIP DUES, DUES, DUES

If you plan to mail in your dues:

East Texas Gem & Mineral Society • P. O. BOX 132532 • Tyler, TX 75713-2532

EAST TEXAS GEM & MINERAL SOCIETY • MEMBER REGISTRATION FORM

Date Paid ____ / ____ / ____ Dues Paid _____ Cash _____ Check _____

YEARLY DUES – Individual - \$10 • Family - \$20

Name(s) _____ Adult _____ Jr. _____
18+ _____ Jr. _____
_____ Jr. _____
_____ Jr. _____

Address _____

City _____ State _____ Zip _____

Email _____ Newsletter via email Y ___ N ___

Special Interest in Club? _____

Home Phone _____ Work / CellPhone _____

GROUP MEETS

Lapidary / Jewelry Group

Meets on the second Saturday of each month at 2:00 pm, except December and January.

Terry Roberts leads this group. Contact Terry to have your name added to the email.

terry.roberts45@yahoo.com

Mineral Group

Meets every second Tuesday of each month at 6:30 pm.

Charles Creekmur heads up the group. Contact Charles to have your name added to the email.

calcite65@gmail.com

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NEWSLETTER CONTENT

Please send original articles to
rockrosenewsletter@gmail.com.

Please send in a Microsoft Word format that can be edited.

The 10th of the month is the deadline.

Board minutes are not printed in the newsletter. If you would like to see a copy, contact a member of the Board.

THE EAST TEXAS GEM AND MINERAL SOCIETY

The purpose of the East Texas Gem & Mineral Society is to promote the study of Geology, Fossils, and the Lapidary Arts. The public is always invited to attend regular monthly club meetings.

ANNUAL DUES

Single: \$10.00
Family: \$20.00

Check us out on the web

WWW.ETGMS.ORG

MONTHLY MEETING

WHEN: First Monday of the month unless it's a holiday, then the second Monday, at 6:45 p.m.

WHERE:
ETGMS Clubhouse



CLUB ADDRESS AND TO SEND DUES

East Texas Gem & Mineral Society
P. O. BOX 132532
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ETGMS CLUBHOUSE

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