ROCKHOUND ROUNDUP

Official Monthly Publication of the Alabama Mineral & Lapidary Society Birmingham, Alabama

President's Message

I am excited to announce that beginning September 8th and 9th, we are opening the A.M.L.S. workshop for the use of the club members!

Our plan is to have a weekly schedule that includes at least one weekend day and one other day during the week. We will continue to work on this schedule and announce additional workshop days at the next monthly meeting or sooner. For the first weekend we will be open from 9 am to 4pm both days. We will have multiple cabbing machines, trim saws, slab saws and other polishing equipment available. The cost will be \$5/hour and we are working on a first come first served basis. As we gain experience, we will adjust the schedules and costs involved. Keep in mind that the fees are used to offset the costs of the rent and the maintenance of the clubs' machinery.

In addition to the use of machines, we can use the workshop as a classroom. If you have an idea for a class or more importantly, if you would volunteer to teach a class, please contact me. My contact information is in the newsletter and I would appreciate your input!

It is also time to fill out your applications for the Kontzen scholarship and Education/Teaching scholarship that will be awarded at our November meeting. The scholarship covers the tuition and room and board to either William Holland School of Lapidary Arts or the Wildacres Retreat campus. Class fees are the responsibility of the winners. These are another valuable benefit of belonging to the AMLS so get those applications completed!

See you Friday!!!

John Wild, A.M.L.S. President



Website: http://www.lapidaryclub.com



JOHN WILD President A.M.L.S.

Upcoming in September -

Sept. 8th & 9th - Leeds Workshop

Sept. 14th - Meeting - Program - Video & Silent Auction

Sept. 15th - Kenneth Kornegay Rock Sale

Sept. 22nd Debbie Coleman Rock Sale

Sept. 24th - DMC Fieldtrip Lynchburg, VA quarry For Kyanite

* Note - No board meeting scheduled in Sept. instead is scheduled for early, Oct. 8th.

* Workshop Times - To be discussed at the meeting

Oct. 5, 6, & 7 - Graves Mt. Rock Dig Oct. 8th - Board Meeting in Leeds Oct. 12th - Regular Meeting

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ROCKHOUND ROUNDUP

OFFICERS

President John Wild

205-981-6609

john@milcomtextiles.com

Vice President Levan Foster

205-276-8786

levanfoster@gmail.com

2nd Vice President Bud and Lou Ann Newell

newell.louann@gmail.com

Treasurer Reggie Bolton

205-678-8772

reggie@newenvirons.net

Recording Secretary Bunny Bolton

205-678-8772

bunny@newenvirons.net

Corresponding Sandra Sullivan

Secretary 205-903-7062

doodle35146ss@yahoo.com

Historian Sandra's doing it

COMMITTEE CHAIRS

Editor / Publications Sandra Sullivan

doodle35146ss@yahoo.com

Education Chair Cindy Hensley

hensley.larry@gmail.com

Fieldtrip Chair Bud and Lou Ann Newell

newell.louann@gmail.com

Hospitality Chair Rhea Proffitt

kokomo0114@yahoo.com

Membership Chair Judith Johnson

judelinej@gmail.com

Program Chair Levan Foster

<u>levanfoster@gmail.com</u>

Property or Equipment

Chair

Don Hill

donahill@comcast.net

Publicity Chair Vacant

Show Chair Cathy Kellogg

tannehillgemshow@gmail.com

Webmaster Steve Adams

steve.adams@windstream.net

For more information: AFMS and SFMS Websites

The SFMS Newsletter, *the Lodestar*, and the AFMS Newsletter are now available for all members to read on line at http://www.amfed.org/sfms. And www.amfed.org Email: sfms@amfed.org

AMLS WORKSHOP ADDRESS:

8036 Parkway Dr. (Hwy. 78 across from Leeds, Al. 35094 the Pants Store)

Please welcome some new members:

Lynn Zills of Leeds, AL. and returning member

Cecily Chaney of Gardendale, AL. Kimberly Bohannon of Sylacauga, AL.

Let's extend our hand to these folks and welcome

them into our club.



Members Serving on the Board of Directors:

Terri Wilson 205-577-9357

paisleymoon626@gmail.com

Don Rosenstiel 205-822-1513

don77rose@gmail.com

Eastern Federation of Mineralogical & Lapidary

President of EFMLS Barbara Ringhiser

bar5678@aol.com

Alabama State Representative to EFMLS

Southeast Federation of Mineralogical Societies

President of SFMS Greg Hamilton

Alabama State Repre- Phillip Kaiser

sentative to SFMS kaiserpw@att.net

Meeting Minutes August 10, 2018 ~

John Wild blessed our meal and everyone lined up for a yummy dinner. After eating John welcomed our new member Lynn Zills, and two long time members, past president Jan Torck, and Cecily Cheney, who we haven't seen in a while. Minutes from the July meeting were accepted.

Another workshop open house was announced for August 11th and 12th from 10am to 3pm. Lunch will be served and bring a rock or slab and you can see how to cut and/or polish it.

Lou Ann Newell said there is not a field trip for August but they are planning some for the fall, keep an eye out for an e-mail on these. She also told us about the upcoming Dixie Mineral Council trip to Graves Mountain in Georgia October 4th, 5th and 6th.

Our speaker, Kim Corcoran, has vast knowledge of minerals and has been president of several rock clubs as well as curator of the Weinman Mineral Collection. Kyanite was the subject of this talk which featured many characteristics of and uses for the mineral as well as information on where it can be found.

Back to business we discussed what is needed for the workshop. At least one more cabbing machine, blades for the saws and some new wheels top the list. Sandra said there is still some equipment at her house that she will bring this weekend. There are two used cabbing machines available for us to purchase if needed. Members voted to budget \$1000. for replacement blades and wheels. Anyone wanting to use the equipment must be trained on each machine they use by a shop foreman. A charge of \$5. an hour will be charged and everyone will be responsible for cleaning up after themselves. We would like to have time available four weekend days and one day or evening during the week each month to start with. More time will be made available if needed.

Sandra announced that a membership list was on the sign in table and everyone needed to make sure their information is correct. She also let us know that Gene and Reba Blackerby are doing well after their surgeries.

Door prizes were awarded and the meeting was

adjourned. Respectfully submitted, Bunny Bolton, Recording Secretary

Board Meeting Minutes of August 27, 2018

In attendance John Wild, Cathy Kellogg, Bud and Lou Ann Newell, Don Rosensteil, Terri Harris, Bunny and Reggie Bolton, Sandra Sullivan, Steve Adams, Rhea Proffitt, and John Gaston

John Gaston brought items donated by Carolyn Nayman including a bookshelf and quite a bit of printed material, books, maps etc. Cathy put up a motion that the club library be known as The Kenneth Kornegay Library and the motion passed. Steve said that if we can catalog the collection he can put it on the website. Rules will need to be established for checking material out, probably 2 months at a time. John also brought wire shelving that can definitely be used in the workshop.

Steve came to talk about the website. He is willing to continue to be webmaster but will need a group to get him content and be sure he gets up to date information. The member roster with names, addresses, phone numbers and e-mail addresses and no other information will be in the 'members only' area but members can still opt out if they don't care to have it on there. Only members who are paid up will have the password. The program can be set up to send out notices for membership renewals too. The treasurer will be responsible for renewing the domain name. Steve will need pictures of club activities accompanied by names, activity, and location and the date. Sandra will contact the family of Henry Barwood for permission to put photos he sent to Steve on the website.

No one could account for the speaker gifts so they need to be tracked down. John brought up the Helena Sports Complex as a possible venue for an indoor rock show. More research is needed on that. The Whistle Stop Festival is a go. It's September 29th 10-5 in Leeds at the Outlet Shops of Grand River. Another community outreach possibility is The Oak Mountain Harvest Festival. They contacted us and have offered us a free spot. It is October 13th 9-5. We hope to get some interest in our club and new members through these events and of course need volunteers for them.

With the money budgeted by a member vote at the August meeting we agreed the first needs were a blade for the 6" saw and some incidentals like a receipt book, cash box and some clip on lamps for the back area which is poorly lighted. We will have another vote at the September *Continued on page 4*

Clubs and Societies Shows and Rock Swaps via RockNGem shows, SFMS website, and other sources

Sept.7-9 Winston-Salem, NC Forsyth Gem and Mineral Club; Education Bldg. Fairgrounds, Gate 9, from 27th Street; Fri. 10-7, Sat. 10-7, Sun. 12-5; Adults/Seniors \$3, Students through 12grade free with adult, Children under 6 free; 47 contact William A.Marion, 1163 Bear Creek Church Rd, Mocksville, NC 27028, (336)-416-9001; Email: mariona1@yadtel.net; Website: www.forsythgemclub.com

Sept. 21-23 Marietta, GA Damian w/ Bellpoint Promotions; Cobb County Civic Center, 548 S. Marietta Pkwy; Fri. 10-6, Sat. 10-6, Sun. 10-5; \$5, under 16 free; contact DamianBelgali, (678)-852-8273; Email: mbellpoint@gmail.com; Website: www.bellpointpromotions.com

Sept. 21-23 Arden, NC; 9th Bi-Annual Asheville, North Carolina Gem, Mineral and Fossil Show; Mountain Area Gem & Mineral Association; Camp Stephens, 263 Clayton Road; Fri. 9-6, Sat. 9-6, Sun. 10-4; free admission, rain or shine; indoor and outdoor vendors contact Richard Jacquot, PO Box 542, Leicester, NC 28748, (828) 779-4501; Email: rick@wncrocks.com; Website: www.americanrockhound.com

Oct. 5-7 Orlando, FL: Central Florida Mineral and Gem Society; National Guard Armory, 2809 South Fern Creek, 5032 Lido St.; Fri. 1-6, Sat. 10-6, Sun. 10-5; adults \$5, students \$2, Scouts and children free; \$1 off coupon at www.cfmgs.org; contact Gordon Oakley, 5032 Lido St., Orlando, FL 32807, (407) 592-4358; Email: oakleysmall@gmail.com; Website: www.cfmgs.org

Oct. 5-7 Dallas, NC Gaston Gem, Mineral and Faceters Club; Gaston County Park, Dallas Cherryville Hwy (Hwy 279), 120 Leisure Lane; Fri. 9-6, Sat. 9-6, Sun. 9-4; Free Admission; Hourly prize raffles!; contact Robert Winstanley, (704)-577-3391; Email: www.facebook.com/gastongems; Website: www.gastongemclub.weebly.com

Oct. 12-14 Huntsville, AL Huntsville Gem & Mineral Society; Jaycee Center, 2180 Airport Road; Fri. 10-6, Sat. 10-6, Sun. 12-5; adults \$3 (weekend pass \$5), seniors \$2, students (through high school) \$1, children under 5 free; largest jewelry show in the region free parking; contact Lowell

Zoller, 3027 Flint Mill Run, Hampton Cove, AL 35763, (256) 534-8803; Email: Lzol@comcast.net; Website: www.Huntsvillegms.org

Continued from page 3 Board Meeting Minutes Aug. 27, 2018 ~ meeting to allocate money for a second cabbing machine. This was put off at the last meeting pending a check on equipment we already have which turned out to be useful but not actually cabbing machines. On September 8th and 9th all supervisors will be on deck to certify members to use the equipment at the workshop. There will be a 9 am -12 pm session and a 1 pm - 4 pm session.

A nominating committee of 3 board members and 3 club members is overdue to be chosen. Cathy Kellogg, Don Rosenstiel, and Sandra Sullivan will each recruit a club member to fill out the Nominating Committee. The scholarship committee for the Kontzen Scholarship will be made up of the last 3 winners, Cathy Kellogg, Lou Ann Newell and Yvonne Foster plus president John Wild. The Education Scholarship will consist of the 2 past winners, Reggie Bolton and Bud Newell plus the education chair, Cindy Hensley and John Wild.

Jackie Seale has agreed to make member badges for \$.50 each which will amount to around \$100. Sandra has already sent her the member list so we hope to have them for the next meeting.

Investing some of the money in the club checking account was discussed. CDs are the best possibility, with staggering of their maturity dates we can earn some interest without having too much locked up. More research will be done before this is brought up for a vote of the club.

The door prizes were awarded and the meeting was adjourned.

Respectfully submitted, Bunny Bolton, Recording Secretary

Let's don't forget the little kids too! For more information concerning kids and rocks, check out this website too!



www.kidsloverocks.com

Brad Smith - Bench Tips \sim

SETTING A RIVET

Riveting is usually done with a cross peen hammer, but I've found it's a lot easier for me to hit the rivet wire when using a small ball peen - and the smaller the better. Shown here is one I typically use. It's about 3/8 inch diameter on the back of a chasing hammer, but I've been thinking that a 3/16 inch ball might be even better. Look for a yard sale hammer you can modify to work.



SHEET WAX WITH ADHESIVE

While shopping in the Los Angeles jewelry district for supplies for our class, I found a new product that may interest some of you. Often before casting, I want to increase the thickness of a model by adding a layer of wax on the back side. For instance, models like a leaf or a flower petal do not cast well unless you add a little extra thickness. The problem is trying to apply a coating of wax that's smooth and even.

The new product I found is an easily moldable sheet wax with an adhesive coating. This lets me easily add thickness to a very thin model. With a leaf, just press it onto the wax, trim excess wax around the outer edges, and then gently bend the sandwich to the contour you would like. The wax is available in a number of different thicknesses from about 26 ga to 14 ga.

If interested, my supplier is Jewelry Tools & Supplies 412 W. 6th Street #1011 Los Angeles, CA 90014 213 624-8224 jtstech@sbcglobal.net



BradSmithJewelry.com Bench Tips for Jewelry Making" and "Broom Casting for Creative Jewelry" See all Brad's jewelry books at Amazon.com/author/BradfordSmith See the paperback edition at https://www.amazon.com/dp/0988285886/ and the Kindle edition at https://amazon.com/dp/B07D4B45JJ/

Kenneth Kornegay Estate Sale

2105 Vestavia Drive, Vestavia Hills 35216, Saturday, Sept 15, 8 am - 3pm Note: Park in front of house by rock wall, or in grassy area across the street from next -door neighbor.

Carolyn: 205-422-6975, John Gaston: 205-907-5648



EQUIPMENT, ROCKS AND MINERALS:

Brookwood Petrified Wood, Brookwood Pet. Wood, polished, Brookwood Agates, Texas Red Agate Texas Petrified Wood, Arizona Petrified Wood Wyoming Jade (Nephrite), Wyoming Jade, polished Jade (Jadeite, Nephrite), small slabs, Obsidian Obsidian Needles, Corundum, Enstatite, Fire Agate Yellow Beryl, Chalcedony "Desert Roses", Sunstone, Many other minerals and rocks.



ROCKHOUND ROUNDUP

Meteor Shower Schedule ~

Via http://earthsky.org/astronomy-essentials/earthskys-meteor-shower-guide

EarthSky's 2018 meteor shower guide

By Bruce McClure and Deborah Byrd in Astronomy Essentials | Space

October 8, 2018	Draconids
October 21, 2018	Orionids
November 4-5, 2018	South Taurids
November 11-12, 2018	North Taurids
November 17 or 18, 2018	Leonids
December 13-14, 2018	Geminids



October 7 or 8, 2018, nightfall and evening, the Draconids

The radiant point for the Draconid meteor shower almost coincides with the head of the constellation Draco the Dragon in the northern sky. That's why the Draconids are best viewed from the Northern Hemisphere. The Draconid shower is a real oddity, in that the radiant point stands highest in the sky as darkness falls. That means that, unlike many meteor showers, more Draconids are likely to fly in the evening hours than in the morning hours after midnight. This shower is usually a sleeper, producing only a handful of languid meteors per hour in most years. But watch out if the Dragon awakes! In rare instances, fiery Draco has been known to spew forth many hundreds of meteors in a single hour. In 2018, watch the Draconid meteors at nightfall and early evening on October 8. Best of all, there's no moonlight to ruin the show.

Fireball '40 times as bright as full moon' lights up Alabama sky

Fireball seen over Alabama

By Lee Roop lroop@al.com

NASA has released video of "a very bright" fireball that lit up the sky over Alabama just after midnight Friday morning. The official time of sighting was 12:19 a.m. CDT.

The fireball, which is NASA's word for a very bright meteor, was described as "at least 40 times as bright as the Full Moon." It was first seen 58 miles above Turkeytown, Ala. northeast of Gadsden, according to NASA's Meteoroid Environment Office at Huntsville's Marshall Space Flight Center.

The fireball was moving northwest at 53,700 miles per hour and fragmented about 18 miles above the small town of Grove Oak, NASA said.

"Early results indicate the (meteor) was caused by a small asteroid 6 feet in diameter," NASA said. "We are still assessing the probability of the fireball producing meteorites on the ground."

"Whether it did or not," NASA said, "it was an extremely bright event seen through partly cloudy skies and triggering every camera and sensor operated by the Meteroid Environment Office in the region." *Huntsville News via AL.com* 8/17/18 *Updated Aug* 17, 3:03 PM; Posted Aug 17, 2:35 PM

SSSSHHHH SILENT AUCTION TIME SSSSHHHHH

Back by popular demand, the SILENT AUCTION will be held in conjunction with the regular meeting this upcoming Friday night. If you would like to make a contribution to the mix, please bring a description of the item and fill out the form for the bidders to use.







An Official Field Trip of the Gem and Mineral Society of Lynchburg, VA (HOST)

An Official Field Trip of the (enter your associated club's name here!)

Saturday, September 29, 2018 9:00 AM to 1:00 PM Eastern Time KYANITE MINING CORP. DILLWYN, VA WILLIS MOUNTAIN KYANITE MINE

If the mine is working, we may have to limit our collecting areas. Registration required.

Fee: None

Note to Field Trip Leaders: All club field trip leaders send me a list of your total collectors by 9-24-18 so that I can compile a list and forward it to the mine management. There is a limit of 150 collectors from all clubs for this event so there should be room for everyone who wants to attend. Click here for a sign-up sheet for your club. Please fill out all of the information on the sheet for each person in your club planning to attend this trip and send the sheet to Dave Ball at gmail.com Individuals do not need to send a sign-up sheet -- only one sign-up sheet per club is necessary.

TRIP: Willis Mountain is what's known as a monadnock. The kyanite exposure resisted weathering and, as the surrounding area was eroded and weathered away, the mountain outcrop was left standing. This is very much like the famous Graves Mountain kyanite mine in Georgia. The center of the mountain has been mostly mined away.

COLLECTING: It is a good year. The mine is very active and has opened more new material. We should be able to find plenty of white kyanite blades in the massive kyanite quartzite (15-35% kyanite); pyrite; quartz; hematite with some iridescence, red mica, green mica, apatite and possibly some blue kyanite and pale green trolleite. The dust/sediment here is about 15% kyanite and worth collecting too. Some of the white kyanite and quartz here have a beautiful light blue fluorescence and the apatite is yellow so bring your short wave lamp and blackout cloth.

EQUIPMENT: The standard quarry safety gear required is a hard hat with a manufacturing date of 5 years or less. Everyone must have an approved hard hat, no bicycle helmets. Small heads can wear a ball cap under the hard hat. Also required: safety glasses and a pair of wheel chocks, either purchased, homemade or even a rock is acceptable. Every time you leave the car, turn off the engine, put in park and apply the hand brake and wheel chocks. ONLY STEEL TOED BOOTS OR MSHA (Federal Mine Safety and Health Act) APPROVED REINFORCED FIBERGLASS TOED BOOTS WILL BE ALLOWED, THERE WILL BE NO EXCEPTIONS!!! No low quarters or sneakers even if they have steel or composite toes. If you do not have all the required safety equipment, you will not be allowed to enter the quarry. Also required are long pants, gloves, and water as it may be very hot and it is very important to stay hydrated. Respiratory protection from rock dust you may encounter is optional, but a respirator dust mask like the ones used by painters and contractors is highly recommended for children and people with respiratory problems. If you have any medical condition that would put you in any danger, do not attempt this trip. For your own safety, let your field trip leader or collecting buddy know if you have any medical condition that could be a problem for you.

BRING: In addition to the required equipment listed above, you should bring a hammer and chisels, wrapping paper, and buckets. A shortwave lamp and blackout cloth are useful for finding fluorescent minerals. Be prepared for windy, hot or wet weather. We will be on the mountain top and it's always windy. We can drive to the designated collecting area, so hand trucks should not be needed. Bring a camera, as the view is awesome. **SAFETY:** Everyone must arrive at the office parking lot no later than 8:30AM to sign the release form and hear the required safety briefing. Updated safety forms will be available the day of the field trip. They must be signed and mandatory safety meeting attended to enter the mine. Safety checks will also be made to assure that all appropriate safety gear is in use while in the active mine area. Anyone failing to abide by the rules or not listening to mine staff directions will be escorted off the premises. Barricades will be in use to prevent anyone from going into restricted areas. Each Club field trip leader, or their appointed replacement, will act as safety observer while in the mine and will be expected to be on the lookout for and correct all safety infractions from any collector from any club. Keep in mind that this site is one of the very few *Continued on page 8*.

SFMS - Dixie Field Trip Continued ~ that are still open for collecting. Not obeying all the safety rules will cause this site to be closed to all future collecting.

FEE: None.

REGISTRATION REQUIRED: To attend this trip you must register with your club. Each club with registered attendees must send a list to the contact below by September 24, 2018.

CHILDREN (Maybe): There is no age limit, but no toddlers please. All children must be signed for, closely supervised by an adult and never left un-attended. They must also have all the required safety equipment. No Exceptions!!! If parents have any questions about what is acceptable for your child, please call me and we will discuss it.

PETS (NO): This is an active quarry -- no pets allowed.

WEATHER: The trip will be canceled for safety concerns in case of hard rain or a thunderstorm. Call to confirm if there is any question.

AFTER THE DIG SOCIAL: This year, the pavilion beside the office will be available immediately after the dig ends at 1PM to relax, cool off eat your lunch. This will also be a social get together so that we can have a chance to become better acquainted with the members of our rock club neighbors and to provide some time to relax before their long ride home. You might want to bring your own lawn chair. There may also be other groups there as invited guests of Kyanite Mining. There might be a brief program on the mine and lab tour. **DIRECTIONS AND WHERE TO MEET AND ASSEMBLY TIME:** Everyone will meet at the mine office for sign-in and safety instruction so be there no later than 8:30am eastern time.

DRIVING FROM THE ROANOKE AND LYNCHBURG AREA: From Roanoke, follow US 460 East to Lynchburg, to the Sheets Station on US 460 and Rt. 811 in New London. Continue on the US 460 East bypass around Lynchburg thru Appomattox and take Rt. 24 North to its end at US 60, Mt. Rush. Continue on US 60 East to Sprouses Corner. Turn right on US 15 South and drive 4 miles to Willis Mt. Plant Road. Turn left and stop at the stone mine office. Park out of the way as not to block traffic. Do not park along Rt. 15. Allow 1 1/4 minimum hour driving time from New London west of Lynchburg to the mine office.

GENERAL LOCATION: The mine is located north of Farmville, Va. on Rt. 15 North, James Madison Highway. Proceed from US 460 North on Rt. 15 for a little over 12 miles to Willis Mt. Plant Rd. The stone mine office is on the right. If you approach from Rt. 60 at Sprouses Corner, then go south on Rt. 15 for 4 miles to Willis Mt. Plant Rd. and the office will be on your left. Wait in the parking lot and do not block traffic. Many trucks may be using the road. While you're waiting, be sure to enjoy the beautiful blue kyanite bolder in the front yard from the old closed Baker Mountain. Barricades will block you from driving in restricted areas. Access to plant operations is prohibited.

CONTACT: David Ball, Home 434-983-9595 or Cell 703-256-0097 Field Trip Chairman for the Lynchburg Club, email: gmslveditor@gmail.com website: www.LynchburgRockClub.org

Debbie Coleman Rock Sale - I will be having a rock sale at my house at 325 Lilly Dr. Sterrett AL 35147

Saturday, September 22, starting at 8:00 am. Please let everyone know .. thanks!!My phone # is 205-586-7352







VOLUME 58 ISSUE 9

ROCKHOUND ROUNDUP

SEPTEMBER 2018

Last page funnies ...

Igneous, Metamorphic & Sedimentary, AIN'T ROCKHOUNDING GREAT!!!

Three types of rocks, elementary!
Now the knowledge of the rock within,
That's next the place to begin.
Vertebrate, invertebrate and more,
Echinoderm, Annelida or Carnivore.
Our Earth holds such a store of treasure,
There simply is no way to measure.
When Rockhounds go out afield,
Enthusiasm is unconcealed.
Searching for treasures to unearth
Cannot but help, to fill one with mirth.
Knowing you may be, the person to find
a special fossil, one of a kind;
Or locate a gemstone of great value,
With lovely color, you can see through.

Slicing an old rock with a diamond blade,
 'til its lovely surface is displayed.
Casting a piece of jewelry, oh so fine,
 It must be perfect, because its mine.
 Mineral clubs are such great fun
 If you don't belong, go join one.
Fees are small compared to the reward
 I'll guarantee, you'll never be bored.

written by Terrell William "Terry" Proctor, J.D. on 6 October 2001 @ 2:05 P.M. in Houston, Texas

A.M.L.S. Ap	plication for Member	ship	New Renewal
NAME (S)			
CHILDREN Age group (0 to	4) (5 to 10)	(11 to 15)	(16 -18)
ADDRESS			
CITY		STATE	ZIP
HOME PHONE	WORK/CE	ELL PHONE	
E-MAIL ADDRESS(S)			
Family \$25 Single \$20	O Junior / Student \$	15	
that year. Dues for regular m 1st of the new year. A \$5.00 Please make checks paya	embers are to be renewed discount if paid by the De	at the Novembo cember meeting INERAL & LAI	PIDARY SOCIETY and mail to
place of the June meeting.	-		nne. The Tannehill Show takes the
Meeting time: 6:30 p.m.	Visitors Welcomed	1!	Date Received





SANDRA SULLIVAN, EDITOR P.O. BOX 1067 SPRINGVILLE, AL. 35146

STAMP

If undeliverable, please return to the address above.

Meeting: Friday SEPTEMBER 14, 2018

Place: Cahaba Heights United Methodist Church

3139 Cahaba Heights Rd. Cahaba Heights, AL. 35243

Time: 6:30 pm gathering and fellowship

And food. 7 pm Program

MAILING LABEL

ALABAMA MINERAL & LAPIDARY SOCIETY Birmingham, Alabama



The *Alabama Mineral & Lapidary Society* is a non-profit organization for people interested in geology, mineralogy, paleontology, and the lapidary arts. Membership is open to all people interested in the objectives of the society. Dues for the calendar year 2017 are \$25.00 family, \$20.00 single, and Juniors / Students \$15.00. If you pay by the December meeting there will be a \$5.00 discount. Checks should be made payable to the **Alabama Mineral & Lapidary Society** and given to the treasurer. The society holds regular meetings on the second Friday of the month at 6:30 pm (except the month of June because of the Tannehill Show). Meetings are currently held at the Cahaba Heights United Methodist Church and usually last an hour and a half. There is a half hour of snacks and fellowship preceding the meeting.

The society is affiliated with the American Federation of Mineralogical Societies, the Southeast Federation of Mineralogical Societies, and the Eastern Federation of Mineralogical Societies. Reprint rights are granted for any information in the bulletin except minutes and copy right articles with permission to print one time only in ROCKHOUND ROUNDUP, provided credit is given to the author and the original publication as well as the bulletin. Exchange bulletins should be addressed to the editor.



THE SOUTHEAST FEDERATION OF MINERALOGICAL SOCIETIES, INC.

A NON-PROFIT, NON-COMMERCIAL, NON POLITICAL ORGANIZATION AND REGIONAL FEDERATION OF THE AMERICAN FEDERATION OF MINERALOGICAL SOCIETIES

PURPOSE:

To bring about a closer association of clubs and societies devoted to the study of the Earth Sciences and the practice of the lapidary arts and crafts in the southeastern part of the United States.

OBJECTIVE:

To cooperate with similar Federations to promote public interest in the Earth Sciences and the conservation of natural resources.



