

Est. 1979

Harrison County Gem & Mineral Society, Inc.



Volume 40

October 2019

Number 10

Gulfport Gems



Member of the American & Southeast Federation of Mineralogical Society

P.O. Box 10136
Gulfport, Ms. 39505

*Happy 40th
Anniversary!*

www.facebook.com/gulfportgems
Website: www.gulfportgems.org

A message from the President...

Dear Members,

I don't think you have been listening to me so I am going to try again. We need people to step up and volunteer to hold an office next year. It isn't rocket science!!! I am sure any of you could serve on the board for a year. Please give it some thought.

Sincerely,

Sue West, President

Board Meeting

Gulfport Library - Old Hwy. 49
Orange Grove Library

October 15, 2019 - 1pm

All members are welcome to attend

Notes from the editor...

Nominating Committee

Your nominating committee has been working hard to have your slate of 2020 officers to serve next year. Nominations from the floor are always accepted. You must be a member for one year to serve on the board.

If you are interested in running for an office please contact one of us. It is always a privilege to serve.

Sue West (228) 831-2294
Reba Shotts (601) 508-6746
Lisa Fitch (228) 216-4684

Please consider volunteering to serving on our board.

Volunteers Needed

Volunteers don't
necessarily have
the time;
they just have the
heart.



One Person
Can Make A
Difference,
And Everyone
Should Try

J.F. Kennedy



“ Celebrating 40 Years ”

Harrison County Gem & Mineral Society

October 24, 1979 to October 24, 2019

On October 24, 1979 the Secretary of State put their seal on the application for the Harrison County Gem & Mineral Society to operate as a non-profit organization in the state of Mississippi.

1979 Officers and founding members:

President: Billy Wood

Vice President: Jim Fowler

Secretary: Helen Satchfield

Treasurer: Isom Hayes



Congratulations to all the members who worked hard over the years to keep our society going strong. You deserve a standing ovation!

Hopefully, with the help of our members I will be able to put together a “Special Edition Newsletter” as a look back in the pass as to how we got this far, our shows, struggles after Hurricane Katrina and where we stand today. I’m asking all members who have pictures of our pass Presidents, members and pictures of jewelry made by these individuals to please send them to me along with a short story or at least a few sentences.

I look forward to working on such a challenging project for our society. Please email me at lapidaryarts@hotmail.com or text me at 228-216-4684.



Harrison County Gem & Mineral Society September 21, 2019

Call to Order: The meeting was called to order by President Sue West at 1:34 p.m.

Members in attendance: 24

Meeting:

- ♦ Monica spoke to us about her recent trip in which she went rock hunting and visited museums. She displayed an array of rocks.
- ♦ Lynn Tate told us about their family trip to Wild Acres.
- ♦ Charlene Cavanaugh gave a report on her trip to William Holland.
- ♦ Sue West gave a report on the class she took at William Holland.

Each member displayed their projects.

Minutes: The minutes of August 17, 2019 meeting: Nicole Green moved to accept the minutes. Cindy Braden seconded the motion. All were in favor. The motion passed.

Treasurer's report: Report given by Lynn Tate
Expenses were paid for the scholarships.

COMMITTEE REPORTS:

Facebook Page: Report Given by Lynn Tate in Laura Tate's absence. It was recommended that workshop information be submitted early so that Laura can post that information to the Facebook page.

www.facebook.com/gulfportgems

Field Trip: Nicole Green suggested that a date for a field trip to Bogue Chitta River be set at the next meeting.

Newsletter: No report available.

Website: No report available.

Website: www.gulfportgems.org

Workshops: Report given by Lynn Tate.

In October, Lisa Fitch is teaching a class on a Christmas Earrings & Bracelet project, Tres will be teaching Soldering (limited to 6 students) and Cindy Braden will be teaching a class on Dreamcatchers. In November, Leslie will teach a class on a Star Pendant, Kathy is teaching a class on a Chainmaille Christmas Tree and Sue West will have a class on the Darling Ring.

Sunshine: Clemencia was notified of 2 members that should receive get well cards.

Equipment: Report by Cindy Braden - no problems.

Show: Report given by Lynn Tate
Needed - looking for volunteers to enter data. Lynn asked for volunteers to go with her to New Orleans

Gem & Mineral Show on the second weekend in October. It will last 3 days.

Communications: Is anyone interested in going to Huntsville on October 12th & 13th to represent our club at SFMS? Notify Sue West for details if you are interested.

Old Business: No old business.

New Business: We need at least 2 volunteers to sit on the nominating committee. Is anyone interested in volunteering for a position on the board? There will be a board meeting on October 15th at the Orange Grove Library. Our board meetings are open to all members.

Split The Pot: Won by Lynn Tate

Door prizes: Won by Ed King, Tres, Cindy Braden, Jessie, Karen King, Clemencia, Dianne Dewees, Sharon Greer, Nicole Green, Charlene, Barbara Saavedra, Buddy Shotts, Reba Shotts, Allen Elliot, and Gladys Dedaux.

Adjournment: Adjourned 2:15 p.m. The motion to adjourn was made by Tres Lennep and seconded by Nicole Green.

Program

12:00 pm to 12:30 pm

By Program Chairman, VP Buddy Shotts

* * * * *

October Speaker is Tres Lennep

Cabbing Workshops

If you are interested in cabbing we have instructors available to teach you. Time may be limited if other members are waiting to use the machines.

- ♦ \$3.00 per Day for equipment usage
- ♦ Must be a member (waiver on file)
- ♦ Guest not allowed to use equipment

Contact Equipment Chairman

Cindy Braden - 706-266-0221

WORKSHOPS

Workshop Chairman:
kgbecnel@gmail.com

October 19th

Kathy Becnel
228-342-0716

Poinsettia Bracelet & Christmas

Tree Earrings

By Lisa Fitch



Materials: (7-inch Bracelet not including clasp)
4 yds - 6lb. Fireline (Nymo or C-Lon Thread Size D)

- 60 - 11/0 Seed Beads Gold
- 200 - 11/0 Seed Beads Green
- 60 - 4mm Red Bicone Crystals
- 104 - 4mm Green Bicone Crystals
- 2 - Split Rings (Optional)
- 1 - Clasp

Tools:

- Beading Mat
- Ruler or Tape Measure
- Wax (for Thread Conditioning)
- Scissors
- 2 Beading Needles Size 10 or 12
- (Split Needles are recommended)

Note: You will need extra bicones if you want a bracelet longer than 7 inches. If you use jump rings with your clasp, then this will add an extra inch to your bracelet.

Please bring extra needles due to breakage.

Substitutes - For a white flower use white bicones and the same for the centers, they can be silver.

Christmas Tree Earrings

- Faceted margarita flower (3700) crystals
- 2 each - 4mm, 6mm, 8mm, 10mm, 12 or 14mm
- Or you could do a 3 tier, 4 tier or 5 tiers. Sizes and colors are your choice too.
- 2 - 4mm Swarovski cubes (color: your choice)
- 2 - 2 or 3mm bicones for star (color: your choice)
- 2 - Ear Wires
- 2 - 2" Headpins
- Round Nose Pliers

Dream Catcher

By Cindy Braden

*** * Kits Available \$5.00 * ***



Soldering Class

By Tres Lennep

Class is limited to 6 students / Cost \$10.00



He will supply all materials and tools.

Materials:

- 10 jump rings Brass, Misc. Copper, & Silver Solder
- Use of tools, torch, flux, solder
- Board - 3rd Hand Pick

Upcoming 2019 Workshops

November **Star Pendant** **Leslie J.**
Chainmaille Christmas Tree **Kathy B.**
Darling Ring **Sue W.**

December **No Workshop / Christmas Party**

SEE OUR WEBSITE & FACEBOOK PAGES

Happy Birthday



Sharon Greer
Lynn Tate

Happy Anniversary



Monica White



Thought of the Day . . .

You are never too old
to set another goal
or
to dream a new dream

By C.S. Lewis



Pumpkin Cheesecake Truffle Mummies (No Bake)

By Tiffany

Prep Time 20 minutes
Chill Time 30 minutes
Total Time 50 minutes
Servings 14



Ingredients:

- 1 1/2 cups gingersnap cookie crumbs
- 1/4 cup canned pumpkin puree
- 1/3 cup graham cracker crumbs
- 3 tablespoons powdered sugar
- 1/4 teaspoon ground cinnamon
- 1/8 teaspoon salt
- 3 ounces cream cheese, softened
- 1/2 cup white chocolate chips
- white chocolate chips or white dipping chocolate (like CandiQuik)
- red food coloring (can use icing, edible eyes, or decorating gel)



Instructions:

- 1) In a large bowl combine gingersnap crumbs, pumpkin puree, graham cracker crumbs, powdered sugar, cinnamon, salt, and cream cheese. Mix until smooth. Melt 1/2 cup white chocolate chips and mix into truffle mixture.
- 2) Cover and chill until dough is solid enough to roll into balls - about 1 hour in the fridge or 30 minutes in the freezer. When cold enough, roll mixture into 12-14 balls. Place a toothpick in each ball.
- 3) Melt remaining white chocolate chips or white dipping chocolate in a small bowl. Use toothpicks to dip each truffle ball into the white chocolate, being sure to coat all sides. Gently shake off excess chocolate. Place chocolate-covered truffle balls on a baking sheet or plate lined with wax paper, parchment paper, or foil. Chill for 3-5 minutes until chocolate hardens.
- 4) Drizzle more white chocolate over the truffles. Soak the end of a Q-tip in red food coloring. Dap 2 dots of food coloring to make the mummy eyes. Handle carefully so you don't wipe off the eyes. Store chilled in airtight container. You may use red icing, edible eyes, or decorating red gel).





MEETINGS WEELING 2



Meetings / Workshops

Herbert Wilson Recreational Center
3625 Hancock Avenue
Gulfport, Ms. 39501

3rd Saturday of each month

9 am - 12 pm	Workshop
12 pm - 12:30pm	Program
12:30pm - 1 pm	Lunch
1 pm - 2 pm	Meeting

Directions: Coming from Pass Road or Highway 90 turn on Courthouse Road. Turn next to Hancock Bank on 33rd Street until you reach Hancock Street. Look to your left and you will see the Herbert Wilson Recreational Center. We are on the left side of building thru the gates.

Come for fun . . . Stay to play!

Visit our Website and Facebook page:

www.gulfportgems.org or
<https://www.facebook.com/gulfportgems>

Workshops are offered free!

Next Meeting & Workshop

October 19th

Visitors are always welcome

Please bring a guest. . .

3 Workshops this Month

Membership Dues

Single \$20.00 - 18 years old
Family \$30.00 - 2 adults and all minors under 18 yrs. old at the same address
Junior \$10.00 - Sponsored by an adult

Application on website & newsletter

Dues deadline - 3rd Saturday of January

See Lynn Tate, Treasurer



Name Tags - \$7.00

Shirts - available and cost is based on sizes

2019 MEETING DATES

Oct 19

Nov 16

Dec 21 Christmas Party

Nearby Gem Societies



Ms. Gulf Coast Gem & Mineral Society

www.mgcgms.com

Meeting: 2nd Saturday of the month



Mobile Rock and Gem Society

www.mobilerockandgem.com

Meeting: 2nd Tuesday of the month



Gem & Mineral Society of Louisiana

Meeting: 2nd Monday of the month

Contact: Levette @ 504-214-3205

Other Interests:

International Society of Glass Blowers

Website: www.isgb.org

Visit site if you like Lampworking



Dixie Mineral Council

<http://www.amfed.org/sfms/index.html>

FACTS

- ♦ Mineral: Hydrated Silica
- ♦ Chemistry: $\text{SiO}_2 \cdot n\text{H}_2\text{O}$
- ♦ Color: All colors
- ♦ Refractive index: 1.37-1.47
- ♦ Birefringence: None
- ♦ Specific gravity: 2.15 (+0.08, -0.90)
- ♦ Mohs Hardness: 5 to 6.5



How Opal Forms: Opal is the creation of seasonal rains that saturate dry ground in regions such as Australia's semi-desert "outback." The water soaking deep into the ancient underground rock, carrying dissolved silica (a compound of silicon and oxygen) downward. Through out the dry periods, a lot of the water evaporated, leaving behind solid deposits of silica. Found in the cracks and between the layers of underground sedimentary rock the silica deposits formed opals. Opals contain 20% of its water trapped in its silica structure.

Opals being in two broad classes called precious and common. Common Opals do not display the "play-of-color" as the precious Opals.

Play-of-color is the result of lightwaves that travel between the spheres causing the waves to bend or diffract and as they break up into colors of the rainbow they produce which is called "spectral colors." This occurs in precious opals being it is made up of sub-microscopic spheres stacked in a grid-like pattern—like layers of ping-pong balls in a box.

In 1890 when Australia mines produced Opals commercially it became the world's primary source for the stone.

History & Folklore: Opals have been compared to volcanoes, galaxies, and fireworks. Pandora, Light of the World, and Empress are just a few of the names admirers gave opals. Symbolizing love and hope in ancient Rome, the Romans gave it a name—opalus—that was synonymous with "precious stone."

Pliny, the Roman scholar in 75 AD observed, "Some opal carry such a play within them that they equal the deepest and richest colors of painters.

While others simulate the flaming fire of burning sulphur and even the bright blaze of burning oil." He was

impressed that this kaleidoscopic gem encompassed the red of ruby, the green of emerald, the yellow of topaz, the blue of sapphire, and the purple of amethyst. Cultures have credited opal with supernatural origins and powers.

Arabic legends: flashes of lightning from heaven.

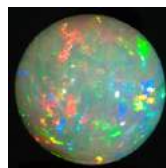
Ancient Greeks: the gift of prophecy and guarded them from disease.

Europeans: a symbol of hope, purity, and truth.

Opal is considered by some people unlucky to wear if born in another month other than October. That superstition is from a novel written in the 1800s (*Anne of Geierstein* by Sir Walter Scott), and not from any ancient belief or experience. Opal, in fact was thought to be the luckiest and most magical of all gems due to all colors displayed. It even at one time was thought to have the power to preserve the life and color of blond hair. Still today it is thought to have magic and mystery.

Experts divide gem opals into five main types:

- ♦ **White or light opal:** Translucent to semi translucent, with play of color against a white or light gray background color, called body color.
- ♦ **Black opal:** Translucent to opaque, with play-of-color against a black or other dark background.
- ♦ **Fire opal:** Transparent to translucent, with brown, yellow, orange, or red body color. This material—which often doesn't show play-of-color—is also known as "Mexican opal."
- ♦ **Boulder opal:** Translucent to opaque, with play-of-color against a light to dark background. Fragments of the surrounding rock, called matrix, become part of the finished gem.
- ♦ **Crystal or water opal:** Transparent to semi transparent, with a clear background. This type shows exceptional play-of-color.

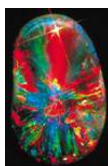


"White"



"Boulder"

"Crystal"



"Black"



"Fire"



Tourmaline



FACTS

- Mineral: Tourmaline
- Chemistry:
- Elbaite $\text{Na}(\text{Li}_{1.5}\text{Al}_{1.5})\text{Al}_6\text{Si}_6\text{O}_{18}(\text{BO}_3)_3(\text{OH})_4$
- Dravite $\text{NaMg}_3\text{Al}_6\text{Si}_6\text{O}_{18}(\text{BO}_3)_3(\text{OH})_4$
- Liddicoatite $\text{Ca}(\text{Li}_2\text{Al})\text{Al}_6\text{Si}_6\text{O}_{18}(\text{BO}_3)_3(\text{OH})_3\text{F}$
- Chromedravite $\text{NaMg}_3\text{Cr}_6\text{Si}_6\text{O}_{18}(\text{BO}_3)_3(\text{OH})_4$
- Color: All colors
- Refractive index: 1.624 to 1.644
- Birefringence: 0.018 to 0.040
- Specific gravity: 3.06 (+0.20, -0.06)
- Mohs Hardness: 7 to 7.5

‘Tourmalines come in one of widest variety of color ranges of any gem species, occurring in various shades of virtually every hue. Many have inspired their own trade names:

- Rubellite is a name for pink, red, purplish red, orangy red, or brownish red tourmaline, although some in the trade argue that the term shouldn’t apply to pink tourmaline.
- Indicolite is dark violetish blue, blue, or greenish blue tourmaline.
- Paraíba is an intense violetish blue, greenish blue, or blue tourmaline from the state of Paraíba, Brazil.
- Chrome tourmaline is intense green. In spite of its name, it’s colored mostly by vanadium, the same element that colors many Brazilian and African emeralds.
- Parti-colored tourmaline displays more than one color. One of the most common combinations is green and pink, but many others are possible.
- Watermelon tourmaline is pink in the center and green around the outside. Crystals of this material are typically cut in slices to display this special arrangement.

Cat’s-eye tourmalines called Chatoyancy are most often green, blue, or pink, with an eye that’s softer and diffused more than the eye in fine cat’s-eye chrysoberyl. In tourmaline, this is caused by the effect of numerous thin, tube-like inclusions that form naturally during the gem’s growth. The inclusions being larger than the inclusions in cat’s-eye chrysoberyl, so the chatoyancy isn’t as sharp. Like other cat’s-eyes, these stones have to be cut as cabochons to bring out the effect.

The chemical composition of Tourmaline directly influences its physical properties and is responsible for its color. Tourmalines consisting of a group of closely related mineral species that share the same crystal structure but have a totally different chemical and physical properties. Sharing the elements silicon, aluminum, and boron, but contain a complex mixture of other elements such as sodium, lithium, calcium, magnesium, manganese, iron, chromium, vanadium, fluorine, and sometimes copper. Gemologists defining it’s species use tourmaline’s properties and chemical composition. The major species for Tourmaline are elbaite, liddicoatite, dravite, uvite, and schorl.

While most gem tourmalines are elbaite, which are rich in sodium, lithium, aluminum, and sometimes—but very rarely—copper. Occur in granite-containing pegmatites, which are rare igneous rocks. Pegmatites are mostly rich in exotic elements that are important for the formation of certain gem minerals. Pegmatites sometimes contain very large crystals up to 1 meter (about 3 feet) in length. Due to the nature of pegmatites, different gem pockets within one pegmatite body can hold tourmaline crystals of very different colors. Sometimes one pocket can produce a variety of differently colored tourmalines. As a result, many mines produce a variety of Tourmaline gem colors.

Features of gem pegmatites is the scattered distribution of pockets within them. For miners, working a pegmatite consists mostly of excavating barren rock until the work results in a sudden reward of a rich pocket full of spectacular gem crystals.

Elbaite offer the widest range of gem-quality tourmaline colors. They can be green, blue, or yellow, pink to red, colorless, or zoned with a combination of colors.

Tourmaline - Continued from Page 10



Liddicoatite, being named after the late Richard T. Liddicoat, former president of GIA and former chairman of its Board of Governors, is rich in calcium, lithium, and aluminum. He's often referred to as the "Father of Modern Gemology." It also originates in granite-containing pegmatites and offers a diverse array of colors, often in complex internal zoned patterns.

The Uvite is rich with calcium, magnesium, and aluminum. Dravite is rich in sodium, magnesium, and aluminum. Both form in limestone that's been altered by heat and pressure, resulting in marble that contains accessory minerals like tourmaline.

Some of the most important gem tourmalines are mixtures of dravite and uvite. The bright yellow gems called "savannah" tourmalines are colored by the element known as iron. They're often brown, yellowish brown, reddish brown, or nearly black in color, but sometimes they contain traces of vanadium, chromium, or both. When present in the right concentrations, these impurities produce rich green hues that rival those of tsavorite garnet and, occasionally, even emerald. Dealers sell these gems as chrome tourmaline, even though they're not always colored by chromium.



Schorl, used in morning jewelry is rich in iron and is typically black. Forming in a wide variety of rock types it's rarely used as a gem.



Tourmaline's colors have many different causes generally traces of iron, and possibly titanium, induce green and blue colors. Manganese is responsible for reds, pinks, and possibly yellows. Pink and yellow elbaïtes might owe their hues to color centers caused by radiation, which can be natural or laboratory-induced.



Sources: gia.edu, Wikipedia, jewelleryeditor.com, minerals.com, opalsdownunder.com, guinnessworldrecordbookofrecords.com



Bench Tips from Brad . . .

Testing For Silver

Often you need to identify some of those unknown "silvery" pieces in the bottom of the toolbox or some piece of old jewelry. Is it silver or something else?

Of course, if you need to know exactly what you have, it's best to send your metals off for refining. But inexpensive silver testing solutions can be used to help distinguish higher silver content alloys from alloys that have the same appearance but with little to no silver content, like German Silver or Nickel.

I purchased a half-ounce bottle of JSP Silver Testing Solution #GT41. It's not a rigorous analytic test, but it lets you know if you're on the right track. And it's inexpensive. Mine was only \$3.

With a fresh solution you have an instant reaction after applying it to the metal being tested. The procedure is simple - as you apply a small drop, look for a color change. Note that the acid will leave a slight mark, so choose a spot that is out of the way or will be easy to polish.

If you suspect the object is silver plated, you should file a little notch somewhere inconspicuous to expose what metal is below the surface. Otherwise, all you test will be the surface plating.

Here's the reaction I got when testing various materials:

. Fine silver	Red/Orange
. Sterling silver	Brick Red
. 80% silver 20% copper .	Dark red changing to gray
. Brass	Yellow changing to blue
. Nickel	Gray-green
. Copper	Yellow changing to blue
. Steel	Black
. Stainless Steel	No color change

Fine silver	Red/Orange
Sterling silver	Brick Red
80% silver 20% copper	Dark red changing to gray
Brass	Yellow changing to blue
Nickel	Gray-green
Copper	Yellow changing to blue
Steel	Black
Stainless Steel	No color change

Caution - If you do any of this testing, know that you are handling a reasonably strong acid. The GT41 label says it includes nitric acid and potassium dichromate.

Wear safety glasses. Do not get any testing solution on your skin. Use a solution of baking soda and water to neutralize acid. Wash and clean up well when you're done.



Work Smarter & Be More Productive With Brad's "How To" Books

[Amazon.com/author/bradfordsmith](https://www.amazon.com/author/bradfordsmith)



S.F.M.S. Newsletter

Subscription to Lodestar is FREE electronically

Email: sfms.lodestar@gmail.com Or

Editor: john@rasmussengems.com

Can be read online:

<http://www.amfed.org/sfms/index.html>

www.amfed.org

WILDACRES RETREAT

828-756-4573

Website @ www.wildscres.org

When scheduling keep in mind, workshops are subjected to change without notice.

Please check the website for changes.

William Holland School of Lapidary Arts 706-379-2126

Website @ www.lapidaryschool.org

Classes are April - Nov 2019

2019 SFMS Annual Meeting

October 11-13th, 2019

The SFMS Annual Meeting will be held at the Huntsville Mineral & Gem Society Show.

You may contact the secretary Jerri Heer
SFMS Secretary @ (419) 344-9999 for details.

Hotel Accommodations:

DoubleTree Suites

by Hilton Hotel Huntsville South

6000 Memorial Pkwy SW, Huntsville, AL
35802 Phone : (256) 882-9400

SEE LODESTAR OR VISIT WEBSITE



A.F.M.S. Newsletter

Subscriptions are \$4.50 per year

Checks should be made payable to "AFMS"

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central_office@amfed.org PH: 410-833-7926

A.L.A.A.



Have you joined the **American Lands Access Association** (ALAA)? Help is needed. Please volunteer!

The organization was founded to promote and ensure the right of the amateur hobby collecting, recreational prospecting and mining, and the use of public and private lands for educational and recreational purposes and to carry the voice of all amateur collectors and hobbyists to our elected officials, government regulators and public land managers.

Individual dues are \$25 per year; clubs \$50 per year.

A quarterly newsletter is sent to all members.

For more information,

Visit <http://amlands.org>

Shirley Leeson, President

AFMS 2019 Annual Convention

October 16th - 18th, 2020

Knoxville, Tn.

Endowment Fund: Please see the information on the page 12 about donating and purchasing tickets. We should all try to participate and help make it a success.





Calling for Donations! AFMS Endowment Fund 2019-2020

By Cheryl Neary, Chair

Yep! It is that time of year when I start asking for donations to the AFMS Endowment Fund.

First, you may ask yourself, what is the AFMS Endowment Fund? If you know what it is, then you may be asking yourself, why donate a specimen?

My answer to the questions is as follows: The Endowment Fund was created to give the Federation a way to provide monies generated by interest in the fund to support special projects such as junior badges, judges training, digit-izing of slide programs, just to name a few.

Your donation should be of an item with a minimum value of \$75.00 and a weight limit of five (5) pounds. I request that if you are sending a donation of a specimen, you please notify me via email at ciervo.neary@gmail.com or via my cell phone 516.449.5341 and leave a message.

Unfortunately, the reason I request the heads-up is that one too many times a package has walked away from my front porch after being delivered, so I usually will have you send it to another secured address.

Over the years we have had over twenty plus specimens for the drawing. Why not break that record and aim for a number in the thirties?

Each person, business, or club that donates, especially early in the year (like now!) will get free marketing since each donation has the donor's name and federation. People appreciate the beautiful items that have been donated over the years – mineral specimens, jewelry, spheres, figurines, sculptures and equipment.

Our next drawing will be in 2020 at the Southeast Federation hosted joint event. I believe it may be in the later months of the year – so we have time to hit that thirty plus mark!

If you would like to help the fund and do not have an item to donate, then you can always buy tickets from your Federation representative listed below. Tickets for the drawing are **\$5.00 per ticket or 5 for \$20.00**. You may purchase your tickets from your Federation's representative as follows:

Leslie & Dave Wayment P.O. Box 780791, Sebastian, Fl. 32978 Email: aastainedglass@bellsouth.net

So far, I have received the first donation, while at this years' convention.

Please remember to donate to such a worthy cause in our organization! Also, please remember these guide lines:

Each object should weigh no more than 5 pounds; Each object or combined set of objects should have a minimum value of \$75.00.

If you are considering donating, either contact your Federation Representative or email me at: ciervo.neary@gmail.com

Northwest – #1 Amethyst Plate and holder
Donated by Doug True, President of AFMS (2018-2019)
Estimated value \$375.00



Shows and Events



49th Annual Gem, Mineral, Fossil & Jewelry Show Gem & Mineral Society of Louisiana, Inc. October 11, 12 & 13, 2019

Alario Center 2000 Segne Boulevard Westwego, LA 70094

Friday & Saturday 10 am - 6 pm; Sunday, 10 am - 4 pm

Admission: Adults: \$6.00 for a 3-Day Pass

Students w/ID, Military w/ID and Members: \$3.00

Scouts in Uniform and Children Under 12 Free



29th Annual Magnolia State Gem, Mineral and Jewelry Show November 8, 9, & 10th 2019

Jackson County Fairground
Community Center
Pascagoula, MS

Friday and Saturday 10am - 6pm / Sunday 10am - 5pm

Daily Admission \$3 / 3 Day pass \$5

Children 12 & under free with adult

FOR A COMPLETE LIST OF SHOWS VISIT - amfed.org

AKS GEM SHOW Presents **New Orleans Bead & Jewelry Show**

Pontchartrain Center, 4545 Williams Blvd., Kenner, La. 70065

Admission Fee \$5.00 Hours: Fri & Sat 10am-6pm / Sun 10am-4pm

Email info@aksshow.com with inquiries Phone: 504-265-8830 Visit website www.aksshow.com

GET A COUPON FOR \$1.00 OFF Admission

**2019 Dates: January 25th - 27th Winter Show / April 5th - 7th Spring Show
July 12th - 14th Summer Show / September 6th - 8th Fall Show / November 1st - 3rd Xmas Show**

**Save \$1.00 off
admission to any AKS
Gem Show**

Offer Expires: no expiration.

This coupon is good for entrance to any AKS Gem Show! ***Be sure to check your inbox for additional savings from our exhibitors.***

Check our list of shows now...



Harrison County Gem & Mineral Society Information



Officers 2019

<u>President</u> - Sue West	(228) 831-2294
<u>Vice President</u> - Buddy Shotts	(601) 947-7245
<u>Secretary</u> - Nicole Green	(228) 344-8066
<u>Treasurer</u> - Lynn Tate	(228) 342-2963
<u>Directors</u>	
Laura Tate (1 yr.)	(228) 342-2971
Kathy Becnel (2 yr.)	(228) 342-0716
John Clinard (3 yr.)	(601) 766-3786

Committee Members

<u>Facebook Chairman</u>	
Laura Tate	(228) 342-2971
<u>Field Trip Chairman</u>	
Sharon Greer	(228) 452-3733
<u>Librarian Chairman</u>	
Sue West	(228) 831-2294
<u>Newsletter Editor</u>	
Lisa Fitch	(228) 467-4684
<u>Sunshine & Hospitality Chairman</u>	
Clemencia Howe	(228) 822-2184
<u>Show Chairmen</u>	
Lynn Tate	(228) 342-2963
<u>Webmaster & Workshop Chairman</u>	
Kathy Becnel	(228) 342-0716
<u>Assistant Webmaster</u>	
Leslie Jancovich	(859) 321-5692
<u>Equipment Chairman</u>	
Cindy Braden	(228) 467-5198

Southeast Federation of Mineralogical Societies

<u>Ms. State Director & Boundaries</u>	
Buddy Shotts	(601) 947-7245
<u>Past President</u>	
John Wright	(228) 875-9192

Field Trips

Sharon Greer

We are now members of the Dixie Mineral Council. You can attend any DMC Field Trips. It will be posted in each newsletter. Because of insurance requirements the general public are NOT invited to any field trips.

3catsgreer@bellsouth.net



228-452-3733



Website

Kathy Becnel

Take the time and visit our website for the latest information and workshops. Submit articles and pictures to our webmaster.



<http://www.gulfportgems.org/>
kbecnel@gmail.com



Facebook

Laura Tate

Please visit our Facebook page to view all the latest news and information on our club and workshops. To post club information contact:

Laura Tate at wanderingmsrn@gmail.com



Library

Sue West



The club has some interesting material available for viewing. Please contact Arvid to check out material from our Library. Be sure to return the material in a timely matter in order to share with other members.

Sue West (228) 831-2294

Newsletter Editor

Lisa Fitch

Submit newsletter articles to:

Lapidaryarts@hotmail.com



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Articles and minutes are due by the last day of each month



Membership Form

Contact Our Treasurer: Lynn Tate (228) 342-2963 **Email:** l.tate4@gmail.com



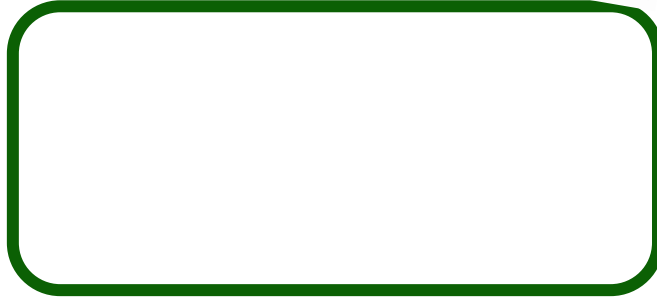
HARRISON COUNTY GEM & MINERAL SOCIETY, INC. MEMBERSHIP APPLICATION			
APPLICANT INFORMATION			SINGLE \$20.00
18 YEARS OF AGE			
Name:		Email:	
Date of birth (Mo/Day):	Anniversary: (Mo/Day)	Cell Phone:	
Current address:		Home Phone:	
City:	State / Zip Code:	Work Phone:	
CO-APPLICANT / SPOUSE INFORMATION			FAMILY \$30.00
TWO ADULTS & ALL MINORS UNDER 18 YEARS OF AGE/AT SAME ADDRESS			
Co-Applicant / Spouse:		Email:	
Date of birth (Mo/Day):	Cell Phone:	Work Phone:	
JUNIOR INFORMATION			JUNIOR \$10.00
UNDER 18 YEARS OF AGE ★ SPONSORED BY AN ADULT			
Name	Birthday (Mo/Day/Year)	Relationship:	
Name	Birthday (Mo/Day/Year)	Relationship:	
Name:	Birthday (Mo/Day/Year)	Relationship:	
Name	Birthday (Mo/Day/Year)	Relationship:	
★ EMERGENCY CONTACT INFORMATION ★			
Name:			
Relationship:	Home Phone:	Cell Phone:	
INTEREST INFORMATION			
Hobby Interest:		Jewelry Interest:	
(Each applicant initial interests)			
<input type="checkbox"/> Fossils <input type="checkbox"/> Minerals <input type="checkbox"/> Lapidary (<input type="checkbox"/> Cabbing, <input type="checkbox"/> Faceting, Etc.) <input type="checkbox"/> Field Trips (Creeks, Gravel pits, Mines, Etc.) <input type="checkbox"/> Special Interests _____		<input type="checkbox"/> Beading <input type="checkbox"/> Kumihimo <input type="checkbox"/> Pearl Knotting <input type="checkbox"/> Other _____	
		<input type="checkbox"/> Wire Wrapping <input type="checkbox"/> Chainmaille <input type="checkbox"/> Silversmithing	
APPLICATION FEES			
Applications can be mail to: Harrison County Gem & Mineral Society P. O. Box 10136, Gulfport, Ms. 39505			
Single \$20.00	Family \$30.00	Junior(s) \$10.00 Each	DUES: \$
Dues: <i>Circle One</i> NEW RENEWAL No Proration Deadline: 3rd Saturday of January			TOTAL: \$
SIGNATURES			
How did you hear about our society? _____			
I authorize HCGMS to use my picture or likeness for society promotions? YES or NO			
I authorize HCGMS to include my information in society listings for members only? YES or NO			
Signature of applicant:		Date:	
Signature of co-applicant/spouse (only if for a family membership):		Date:	
*Newsletter will be sent via email @ no charge		Modified 11/20/17 LF	

Our goal is to promote, educate and stimulate interest in the earth sciences and lapidary arts context.



Lisa Fitch, Editor
10033 Kingston Road
Bay Saint Louis, Ms. 39520

Address Service Requested



THE OFFICIAL PUBLICATION FOR THE HARRISON COUNTY GEM & MINERAL SOCIETY, INC.