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Harrison County Gem & Mineral Society, Inc.



Gulfport Gems

Volume 43

April 2022

Number 4



Member of the Southeast Federation of Mineralogical Society

P.O. Box 10136
Gulfport, Ms. 39505



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

A message from the President...

Dear Members,

Please try to come to the meeting on April 16th if you possibly can. This will be our last meeting before the show on May 21st and May 22nd. Lynn needs help with addressing the cards that will be sent out.

I am very sorry but I will not be able to attend. I am participating in the Bridal Show at Edgewater. When I signed up for the show it was scheduled for the last Saturday in March. Due to an accident that one of the promoters was in, the show was rescheduled for April 16th. I have already invested time and money in the show so I need to follow through.

I will be at the show and have already signed up for several duties. I ask again that each of you sign up to help. If we all pitch in it will make the show much more successful.

Thanks, I hope to see everyone there.

Sincerely,

President Sue West



Notes from the editor . . .

Meeting:

April 16th at Herbert Wilson Rec Center. Lunch - bring our bag lunch until further notice. We're asking all members to stay after the meeting to help with the post cards for the show.

SHOW: May 21st & May 22nd Volunteers Needed, please sign up at the April meeting to help out or contact our Show Co-Chairs: Lynn & Laura Tate
wanderingmsrn@gmail.com (Laura) or
l.tate4@gmail.com (Lynn)

Gems of the Month: Diamond

Prayers:

Correction - Gladys' grandson passed away last month. Please keep her and her family in your prayers.

Workshop: Viking Knit By Julie Boudreaux and Summer Flower Bracelet by Lisa Fitch.

Board Meeting

April 16, 2022

After our regular meeting

Please continue to check our website and Facebook pages for updates.

www.gulfportgems.org

www.facebook.com/gulfportgems



42nd Annual Harrison County Gem & Jewelry Show

May 21 & 22, 2022 Saturday 9-5pm Sunday 9-4pm



Volunteers Needed! This is our one big fundraiser of the year and we need members to volunteer to help with the show.

Sign-up sheets will be available for the show at the April meeting.

You can help support your society which provides free workshops for our members and their guest along with scholarships that are awarded yearly from the profits of the annual show.



So now is the time for all members to participate and help raise money for the society and keep it strong. If you cannot make it to the April meeting, you can still volunteer by contacting our Show Co-Chairs, Lynn Tate by email l.tate4@gmail.com or call/text 228-342-2963. Laura Tate at wanderingmsrn@gmail.com



Your help is greatly appreciated and we are always thankful for the support that the members give of their time to the society. Please help make this show as successful as last year.

[Don't forget to share on Facebook!](#)



Ms. Gulf Coast Gem & Mineral Society is hosting their Annual Mini Jewelry Show April 30, 2022 Location: The Mary C



This is for handmade lapidary work only. Hosted by the Ms. Gulf Coast Gem and Mineral Society. If you are interested in renting a table, please contact: President Liz Platt at 228-818-5412 or 703-201-5189 / email: eguglik@cablone.net.

This is a great opportunity for those artist who are wanting to sell their work. There is no limit on the price of an item to be sold. You are also encouraged to share a table with another member if you feel you do not have enough items to fill an entire table. Spaces are available inside as well as outside and are on a first come first serve basis. Spaces for the show are evaporating fast so don't wait!

Please take the time to visit this show and help support our fellow society. Unique items by talented artist priced right for the selling.





Harrison County

PRESENTS

42st Annual Gem & Jewelry Show

May 21 & 22, 2022

Saturday
9 – 5pm

Adults - \$5.00 / Kids age 10 & under - Free
* * * Door Prizes Hourly * * *

Sunday
9 – 4pm



Joppa Shrine Temple

13280 Shriners Blvd. Biloxi, Ms.
North of I-10 / Woolmarket Exit # 41



Jewelry * Rocks * Gems * Beads * Fossils * Minerals

Displays



Exhibits

Kids Corner

Stump
the
Expert!

Demonstrations

Gem & Mineral Society

Website: gulfportgems.org

Email: gulfportgems.show@gmail.com

Facebook: facebook.com/gulfportgems/

WORKSHOPS

Workshop Chairman:

wanderingmsrn@gmail.com

April 16, 2022

Laura Tate

228-342-2971

Summer Flower Bracelet

By Lisa Fitch

No Kits / Class Limit 6



Materials:

(7-inch Bracelet not including clasp)

- 5 yds. - 6lb. Fireline / Nymo or C-Lon Thread Size D
- 60 - 11/0 Seed Beads Gold (or silver)
- 200 - 11/0 Seed Beads Green
- 60 - 4mm Your Choice of color Bicone Crystals
- 100 - 4mm Green Bicone Crystals
- 2 - Split Rings (Optional)
- 1 - Clasp

Tools:

- Beading Mat
- Ruler / Tape Measure
- Wax (for Thread Conditioning)
- Scissors
- G-S Hypo Glue
- 1 Beading Needles Size 12
(Split Needles are recommended / bring extra)

Note: You will need extra bi-cones 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.

Flowers (Bi-Cones): Can be any color you choose, yellow, pink, blue, or white, etc.

Centers (Seed Beads): gold, silver, white or brown. Depending on the color of your flower and what you think looks best for the center to match.

Viking Knit

By Julie Boudreaux

Kits Available / Class Unlimited



Materials:

- 26 gauge copper wire
- 20 gauge copper wire
- End caps or cones (small)
- *It takes a lot of wire*

Tools:

- Draw Plate
- Dowel

Upcoming 2022 Workshops

<i>May</i>	<i>SHOW</i>	<i>No Workshop</i>
<i>June</i>	<i>Wire Wrap Cab</i>	<i>Nicole</i>
	<i>?</i>	<i>Julie</i>
<i>July</i>	<i>?</i>	<i>Roz</i>
<i>August</i>	<i>Open</i>	

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



Easiest Ever Easter Bunny Cake



Serves: 12 Prep Time: 45 min Cook Time: 40 min |

Ingredients:

3 cups all-purpose flour
1 Tbsp. baking powder
2 cups granulated sugar
1 cup (2 sticks) Country Crock® Baking Sticks or
1 Cup Country Crock Spread
4 large eggs
1 cup milk
2 tsp. vanilla extract

Directions:

Preheat oven to 350°. Grease and flour two 9-inch round cake pans. Combine flour and baking powder in medium bowl; set aside. Beat sugar with Country Crock® Baking Sticks in large bowl with electric mixer until fluffy, about 2 minutes. Beat in eggs, 1 at a time, until blended. Combine milk and vanilla. Alternately beat in milk and flour mixtures until blended. Spread evenly into prepared pans. Bake 35 to 40 minutes or until toothpick inserted in centers comes out clean. Cool 15 minutes on wire rack; remove from pans and cool completely.

To assemble and decorate, leave 1 cake layer whole and place on large platter. Cut 2 opposite edges of the other layer into "ears". Cake remaining will be "bow tie". Arrange on platter. If desired, spread with frosting* and decorate with shredded coconut and/or candies.

Frosting:

*To make an easy and delicious frosting, beat 1 box (16 oz.) confectioners' sugar, 1/2 cup Country Crock® Baking Sticks, 2 Tbsp. milk and 1 Tbsp. vanilla extract in large bowl with electric mixer until fluffy, about 3 minutes.

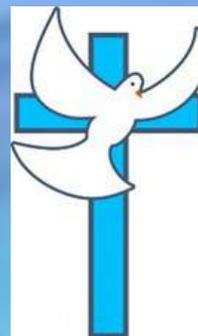
Recipe By: www.countrycrock.com

Happy Anniversary

Cindy Easterling

Cathy Thomas

Thought of the Day . . .



Keep your thoughts positive because
your thoughts become your
WORDS.

Keep your words positive because
your words become your
BEHAVIOR.

Keep your behavior positive because
your behavior become your
HABITS.

Keep your habits positive because
your habits become your
VALUES.

Keep your values positive because
your values become your
DESTINY.

By Gandhi



MEETINGS W E E L I N G S



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 pm - 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

April 16th

Visitors are always welcome

Please bring a guest. . .

2 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 available on our website

Dues deadline - 3rd Saturday of January

Name Tags - \$7.00

Shirts - available and cost is based on sizes

Please see Treasurer, Nicole Green

2021 MEETING DATES

Jan 15th	May SHOW	
Feb 19th	June 18th	Sept 17th
Mar 19th	July 16th	Oct 15th
April 16th	Aug 20th	Nov 19th

Dec 17th 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>

Diamond



FACTS

- Mineral: Diamond
- Chemistry: C
- Color: All colors
- Refractive index: 2.42
- Birefringence: None
- Specific gravity: 3.52
- Mohs Hardness: 10



Wedding Anniversaries: 60th, 75th & 80th

You probably already know of the diamond's toughness. In fact, it's the hardest gemstone and is made of just one element: carbon.

Its structure makes it 58 times harder than anything in nature and can only be cut with another diamond. While it's become nearly synonymous with wedding engagements, it's also the perfect stone for individuals who want something that's just as appropriate for everyday wear as it is for special occasions.

Diamonds come in several colors, including yellow, red, pink, blue, and green, and range in intensity from faint to vivid. Generally speaking, the more saturated the color, the higher the value.

In fact, diamonds sparkling with intense color are rare and may be priced higher than a colorless diamond of equal size. Because fancy-color diamonds are very desirable, color is sometimes introduced in a laboratory. These are correctly called *color-treated diamonds*.

Its unique physical properties means it has the best possible luster of any gemstone when cut and polished well. So if you're in the market for "sparkle," the diamond is the gemstone for you.

History and Lore: The world's first diamond color-grading system dates back to sixth-century India. The system was based on the country's ancient class structure. Members of different status levels, or castes, were permitted to own and wear only diamonds of a specific color. Thus, diamonds served as a badge of rank.

The priests and rulers, the Brahmins, were allowed to own diamonds that were "whitest of the conch, of the lotus, or of the rock crystal" (white to colorless). The landowners and warriors were assigned diamonds that were "the brown color of the eye of the hare." The merchant class was allowed to own only diamonds that were the "pretty nuance of a petal of a kadl [flower]" (yellow). And members of the lower classes were assigned diamonds with "the sheen of a burnished sword" (gray or black). Kings, however, were free to possess diamonds of any color.



The colors exhibited by natural fancy color diamonds are usually not very intense.

Diamond color-grading systems have evolved a lot since that time. Today, there are well-established methods for judging diamond color based on much more than a comparison to conch shells, rabbits' eyes, and flower petals. And the only restrictions to owning different colors are based on availability and affordability.

Fancy Colored Diamonds. . . . Fancy color diamonds come in almost any color you can imagine. Red, green, purple, and orange are generally the most rare, followed by pink and blue. Yellows and browns are the most common fancy colors, but they're generally less valuable than the rarer colors. Only one in 10,000 has a fancy color.

Diamonds in the normal color range are colorless through light yellow and are described using the industry's D-to-Z color-grading scale. Fancy color diamonds, on the other hand, are yellow and brown diamonds that exhibit color beyond the Z range, or diamonds that exhibit any other color face-up. These rare specimens come in every color of the spectrum, including, most importantly, blue, green, pink, and red.

Gem diamonds in the D-to-Z range usually decrease in value as the color becomes more obvious. Just the opposite happens with fancy color diamonds: Their value generally increases with the strength and purity of the color. Large, vivid fancy color diamonds are extremely rare and very valuable. However, many fancy diamond colors are muted rather than pure and strong.

Blacks, grays, and fancy whites are considered fancies, too. Some have been fashioned into gems. The 67.50-carat Black Orloff diamond, named after the Russian Princess Nadia Vyegin-Orloff, is the most well-known example.

Spectacular prices in high-profile auctions are another factor in the increased awareness of fancy color diamonds. Not all fancy color diamonds command such high prices, however. Many people consider yellow and brown fancies less desirable than near-colorless stones of equal weight and clarity. And deeper yellows and browns are generally less valuable than other fancy colors.

The most well-known historical and current sources of fancy color diamonds are India, South Africa, and Australia. Other diamond mine locations, including Brazil, Venezuela, Guyana, and Indonesia, also produce fancy color diamonds.



“ Hope Diamond ”

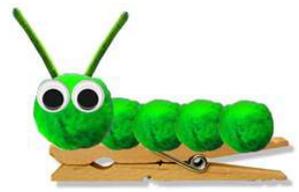


The Smithsonian Museum of Natural History is home to the 45.52-carat Hope Diamond, the world's largest deep blue diamond. The gem has a long and mysterious past and some people even think it is cursed!



Gia.com, smithsonianeducation.org, history.com, <http://famousdiamonds.tripod.com/cullinandiamonds.html>





Bench Tips from Brad

COLORING EPOXY

There are two ways to add color when you are using epoxies. The first is to add a powdered material like colored chalk, charcoal, or powdered colors from an art supply store. One that I particularly like is a set of pastel glitter powders. A second way is to add a liquid pigment like nail polish, model airplane paint, or tinting pigments from a marine supplies store.

In preparing epoxy for use, the important things are to use exactly equal parts of the two components and to thoroughly mix them together. Coloring material can be added at any time. If I'm making just a small amount, I squeeze out equal sized droplets onto a piece of scrap paper or aluminum foil and mix thoroughly with a toothpick.

To mix larger amounts of epoxy, I use a gram scale to weigh the first component. Then I zero the scale and weigh out the same amount of the second component, add coloring if needed, and mix.

If you are using 5-minute epoxy, the mixing needs to move quickly. But I like to work carefully when adding color. So I squeeze out equal sized droplets side by side on the scrap paper. Then I work with just one of the droplets to add the colors. The 5-minute clock only starts when you mix in the second droplet.

More smart solutions for your jewelry making problems can be found in my metal arts books on Amazon at <http://amazon.com/author/bradfordsmith>

And if you enjoy these tips on jewelry making, take a look at the sample chapters from:

- > Bench Tips 1 - <http://amzn.to/1Z6hQ06>
- > Bench Tips 2 - <http://amzn.to/2KCvgh4>

Happy hammering,

- Brad Smith
BradSmithJewelry@gmail.com



[Smart Solutions for Your Jewelry Making Problems](http://amazon.com/author/bradfordsmith)

<http://amazon.com/author/bradfordsmith>

www.bradsmithjewelry.com
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S.F.M.S. Newsletter

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Editor: **Lori Heinemann**

Can be read online:

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

www.amfed.org

SFMS 2022 Annual Convention

Feb. 18-20 Live Oaks, FL.

American Federation News



A.F.M.S. Newsletter

Subscriptions are \$4.50 per year

Checks should be made payable to "AFMS"

AFMS Central Office

Steve Weinberger

PO Box 302

Glyndon, MD 21071-0302

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

AFMS 2022 Annual Convention

Nov. 18-20 Marietta, GA.

William Holland School of Lapidary Arts

706-379-2126

Website @ www.lapidaryschool.org

Classes are Available

Visit the website for a list of classes

* * * * *

Federation Week June 5th - 11th

WILDACRES RETREAT

828-756-4573

Website @ www.wildscres.org

registrarwildacres@gmail.com Claudia Erwin

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

Please check the website for changes.

Federation Weeks

August 22nd - 28th, 2022

September 12th - 18th, 2022

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



FIELD TRIPS

Dixie Mineral Council



For a monthly list of field trips, visit their website.

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

Shows and Events

FOR A COMPLETE LIST OF SHOWS VISIT - amfed.org

Note – Due to COVID-19

Many shows may be canceled due to the COVID-19 pandemic, please check with the local club or check their website, before you plan to attend. There are a few that aren't, please go to amfed.org for a list.



42nd Annual Harrison County Gem & Jewelry Show



May 21 & 22, 2022 Saturday 9-5pm Sunday 9-4pm

Displays, Demonstrations, Kids Corner, Exhibits, and Stump the Expert!

Location:

**Joppa Shrine Temple
13280 Shriners Blvd. Biloxi Ms.
North of I-10 / Woolmarket Exit # 41**

Admissions:

**Adults - \$5.00
Kids age 10 & under - Free**

Door Prizes

Come visit our show

Free Parking

Contact our Show Co-Chairs: Lynn & Laura Tate
wanderingmsrn@gmail.com (Laura) or (Lynn) l.tate4@gmail.com

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

2022 Dates: January Cancelled Winter Show / April Spring Show 22nd—24th at 10am - 6pm

July Summer Show / September Fall Show / November Xmas Show

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

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...](#)

Offer Expires: no expiration.



Membership Form

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



 HARRISON COUNTY GEM & MINERAL SOCIETY, INC. 		
APPLICANT INFORMATION 18 YEARS OF AGE		SINGLE \$20.00
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 TWO ADULTS & ALL MINORS UNDER 18 YEARS OF AGE/AT SAME ADDRESS		FAMILY \$30.00
Co-Applicant / Spouse:		Email:
Date of birth (Mo/Day):	Cell Phone:	Work Phone:
JUNIOR INFORMATION UNDER 18 YEARS OF AGE ☆ SPONSORED BY AN ADULT		JUNIOR \$10.00
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: <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 _____	(Each applicant initial interests)	Jewelry Interest: <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.



Gulfport Gems, Editor
P O Box 10136
Gulfport, MS 39505

Address Service Requested



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

<p>January 15</p> <p>DNA Earrings Laura & Lynn Tate</p>  <p>Happy New Year</p>	<p>February 19</p> <p>Brick Stitch Sweetheart Earrings Cindy Braden</p> <p>Happy Valentines February 14th </p>	<p>March 19</p> <p>Modified Darling Bracelet By Sue West</p> <p>St. Patrick's Day 17th </p>	<p>April 16</p> <p>Summer Flower Bracelet By Lisa Fitch</p> <p>Viking Knit By Julie Boudreaux</p> <p>Happy Easter April 17th </p>
<p>May 21</p> <p>May 21st 9 - 5pm May 22nd 9 - 4pm</p> <p>SHOW</p>	<p>June 18</p> <p>Wire Wrap Cab (6) By Nicole Green</p> <p>? By Julie Boudreaux</p>	<p>July 16</p> <p>? By Rosalind Norvel-Daniels</p> 	<p>August 20</p> <p>OPEN</p>
<p>September 17</p> <p>OPEN</p>	<p>October 15</p> <p>Demo Stain Glass By Allen</p>	<p>November 19</p> <p>Happy Thanksgiving</p> <p>Reversible Bracelet By Reba Shotts</p> 	<p>December 17</p>  <p>CHRISTMAS PARTY</p>