

Est. 1979

Harrison County Gem & Mineral Society, Inc.



Volume 41

February 2020

Number 2



Gulfport Gems

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,

We will be discussing the show at our next meeting so it is important for everyone to start thinking about what positions they would like to volunteer to do this year. This is our one big fundraiser for the year for which it provides scholarships to our members and pays the expenses of the club. All members are encouraged to participate.

Thanks,

Sue West, President

SHOW VOLUNTEERS NEEDED

By Lynn Tate, Show Chair

We are looking for volunteers for the Hospitality Room for our show. A minimum of two are needed to manage and setup the Hospitality Room for Saturday and Sunday. Please contact me if you are interested in volunteering for this position. Call me at (228) 342-2963

Board Meeting

Orange Grove Gulfport Library
on Old Hwy. 49

February 11th, 2020

Room Time: 1pm to 3pm

Lapidary Teachers Needed

Calling all past lapidary teachers or those who would like to teach. We need at least 20 classes for the year, at the moment we have 5 classes.

We are looking for people who would love to share their lapidary passion. Please consider signing up to teach a class.

Not necessary to know what you would like to teach, just sign for the date and choose later.

Please contact:

Laura at wanderingmsrn@gmail.com or by phone (228)342-2971.



Birthdays:

Gladys Dedeaux and Clay Tate

Anniversary:

Brian & Lisa Fitch

Harrison County Gem & Mineral Society

Harrison County Gem & Mineral Society February 15, 2019

Call to Order: The meeting was called to order by President Sue West at 1:22 p.m.

Program:

Allan Elliot gave us a history of dream catchers and how the Indians used organic materials to create them.

MEETING

Sue welcomed 2 new members, Jo Patterson and Sara Spence.

The enactment of a stationary sign-in sheet was explained, as well as the need for all members to wear name tags.

Minutes: The minutes of January 18, 2019 meeting: Nicole Green moved to accept the minutes. Cindy Braden seconded the motion. None opposed. The motion passed.

Treasurer's Report: The only expense was the storage facility for one year, thereby paying for only 11 months. Income came from bank interest. Julie Boudreaux made a motion to accept the report as read. Cindy Braden seconded the motion. None opposed. The motion passed.

Committee Reports

Facebook: Since Laura Tate left early, Lynn Tate gave the report. Everything is going great. It was noted that the 2 new members, Jo Patterson and Sarah Spence found us on Facebook. FB is a good source to get information for upcoming workshops. <https://www.facebook.com/gulfportgems>

Workshops: Due to an emergency, Lisa Fitch was unable to do the planned workshop this morning. She is tentatively scheduled to do it in February, the Sweetheart Necklace. Julie Boudreaux has offered to teach soldering on a one-on-one basis. Sue West will be teaching Wire Earrings in February. www.gulfportgems.org

Field Trip: Lynn Tate sent an email to Dr. Jeremy Dean about visiting the museum at USM in Hattiesburg in early March or late February.

Newsletter: Lisa Fitch was unable to be here. No report available.

Website: Leslie Jancovich is looking at other websites, specifically gem & mineral clubs for ideas on how to do ours. If you have any ideas, please suggest them to Leslie.

Sunshine: Clemencia Howe is caught up with Janu-

ary cards. She doesn't plan to send anniversary cards in the future, unless she knows the spouse's name. She asks that if you know someone that should receive a get-well card, send her a message.

Equipment: Cindy Braden has agreed to continue as the Equipment Chairperson. She thinks that one saw is unaccounted for. Sue West speculated that Buddy Shotts may have it in his possession in order to repair it. Sue said she would check with Buddy before the next meeting.

Show: Lynn Tate said that Scott Sills, of S & Gold & Diamonds, is not coming back. She is looking at making his space into 2 new spaces. Eagle's nest is no longer doing away shows. Lynn is looking into someone to crack geodes.

Communications: Sue West shared an email from the SFMS concerning the Rockhound Roundup. She will be forwarding the email to the members.

Old Business: No old business from November. The Christmas party was complimented on. Sue West had some equipment displayed that came from Ann Worther, who is looking to sell it.

New Business:

We need 2 volunteers to audit our financial ledgers. Rosalind Norvel-Daniels has volunteered to assist Sue West.

Sue purchased a small Christmas tree to replace the six-foot tree. Available to someone for free. Jo asked for it.

Sue donated a Keurig coffee pot to replace the former one. Club will provide the pods.

There will be 3 scholarships given out this year. The drawing will be held at the February meeting. Lynn Tate listed the requirements to be qualified for the scholarships.

Julie Boudreaux brought to our attention sasbydesign.net. Debra Mauser, an instructor, has taught at William Holland. SAS By Design Studio is located in Long Beach.

Dawn Hill from The Bead Hangout will be opening soon at the corner of 3 Rivers Rd and Robinson Rd in Gulfport.

Split the Pot: It was split between the club and Gladys Dedeaux.

Door Prizes: Karen King, Clemencia Howe, Cindy Braden, Karen Williams, Jo Patterson and Nicole Green.

Adjournment: Sue West made the motion to adjourn. Dianne Dewees seconded the motion. None opposed. The meeting adjourned at 2:10 pm.

WORKSHOPS

Workshop Chairman:
wanderingmsrn@gmail.com

Feb. 15, 2020,

Laura Tate
228-342-2971

Sweetheart Necklace

By Lisa Fitch

* * **No Kits Available** * *



16" necklace without the clasp. Clasp with split rings will add 1" to necklace.

Supplies:

- 3 Yards 6 lb. Fireline (Nymo / C-Lon thread Size D) Clear or White
- 300 Size 11/0 Gold Seed Beads (3-1/2 grams)
- 80 4 mm Swarovski White or Cream Pearls
- 63 4 mm Swarovski Green Bicone Crystals
- 40 4 mm Swarovski Rose Bicone Crystals
- 2 5 or 6 mm Split Rings 14kt Gold filled or Gold Plated
- 1 Clasp 14kt filled or Gold Plated

Do not substitute Swarovski crystals or pearls for Michaels or Hobby Lobby they are not the same size. Same for the Preciosa crystals which are must smaller than Swarovski.

Tools:

- Mat
- Thread Wax Conditioner
- #12 Needle or 2.25" Big Eye Needle
- Ruler or Tape Measure
- Scissors or Thread Burner
- Split Ring Opener
- G - S Hypo Cement Glue

I will have all the tools above to share with those who need them except needles.

Lacey Bracelet

By Laura Tate

* * **Kits Available / Price ?** * *



Supplies:

- 16g Dead-soft Round wire - 6.5 inches
- 20g Half-Hard Square wire - 50 inches
- 21g Half-Hard Half-Round wire - 24 inches
- 8mm Rondelles - 8
- 6mm Rondelles - 16
- 3.5mm 0.038 inch hole round metal beads - 16

NOTE: Rondelles can be found at fusionbeads.com

Tools:

- Ruler
- Flat Nose pliers
- Bail pliers
- Polishing cloth
- Bracelet Mandrel
- Flush Cutters
- Chain Nose pliers
- Fine Tip marker
- Tape measure

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

Upcoming 2020 Workshops

March - Bracelet

Sue West

April - Bracelet

Rosalind N-D.

May

SHOW

No Workshop



Brad's Tips...

CUTTING MOLDS

Cutting molds is easier and more precise with a sharp blade. A new Xacto blade is sufficient for cutting RTV molds but is usually not sharp enough for vulcanized rubber. For that it's best to use scalpel blades available from most jewelry supply companies. The #11 blade is triangle shaped, and the #12 is hawksbill shaped. I find the hawksbill is particularly nice for cutting the registration keys of the mold.



USING YOUR THUMBS

When using multiple bits in a Foredom, we often have to deal with different shaft sizes - the usual 3/32 inch burs, the larger 1/8 inch shaft sizes and of course the many different sizes of twist drills. For some reason I really dislike having to turn the key multiple times to open or close the jaws of the handpiece chuck.

So I have two ways to speed up that task. For opening up the jaws, I just remember "four", the number of turns I have to make to open the chuck just enough from the 3/32 bur shaft size to the larger 1/8 bur shaft size.

For closing the jaws around a smaller shaft, there's a neat trick. Hold the new bit in the center of the open jaws of the chuck, put your thumb lightly onto the outer toothed collar of the chuck, and gently start up the Foredom. As the chuck turns, it will naturally tighten the jaws around the bur shaft or the drill bit. Then all you have to do is a final tightening with the key.



Discover New Jewelry Skills With Brad's
"How To Do It" Books

Check out Brad's books on Amazon:

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

www.bradsmithjewelry.com

Articles are copyrighted by Brad Smith



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

February 15, 2020

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, Lynn Tate

2020 MEETING DATES

Jan 18	May 16 & 17 SHOW	
Feb. 15	June 20	Sept 19
March 21	July 18	Oct 17
April 18	Aug 15	Nov 21
Dec 19 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>



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

William Holland School of Lapidary Arts 706-379-2126

Website @ www.lapidaryschool.org

Classes are June 7 -13, 2020

2020sfms.wh@gmail.com Registrar Cindy Reed

William Holland

For more information go to
www.sfmsworkshops.org to view all classes
available.

Some additional classes might be added as
Lisa Roberts as had request.

- ♦ Cabochons
- ♦ Silverware Jewelry
- ♦ Fly Tying
- ♦ Silver 1
- ♦ Seed Beading with Broken China
- ♦ Silver 2
- ♦ Loop-n-loop chain
- ♦ Intarsia
- ♦ Electro-etching
- ♦ Wire
- ♦ Flame Painting on metal
- ♦ Hydraulic Press making your own die
- ♦ Opals
- ♦ Faceting
- ♦ Casting



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 2020 Annual Convention

Held in Knoxville, Tn

October 16th - 18th, 2020

Remember to book your classes early as possible as they fill up fast. Classes are subject to change. Please verify your confirmation for your classes before you leave.

Try to go during Federation Week as you will meet a lot of very talented people who have a passion for the craft.

Most importantly - have fun and enjoy yourself. Eat well, they have good food.

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.

August 17-23, 2020

September 14-20, 2020

Please check the website for changes.

Amethyst

FACTS

Wedding Anniversaries—6th & 17th

- Mineral: Quartz
- Chemistry: SiO_2
- Color: Purple
- Refractive Index: 1.544 to 1.553
- Birefringence: 0.009
- Specific Gravity: 2.66
- Mohs Hardness: 7

The name comes from the Ancient Greek, derived from the word “methustos,” which means “intoxicated.” Ancient wearers believed the gemstone could protect them from drunkenness. The major sources are Brazil and Uruguay.

Amethyst is composed of quartz, which is the second most abundant material found in the Earth’s crust. It gets its color from irradiation, iron impurities and the presence of trace elements. Its hardness is the same as other quartz, which makes it a durable and lasting option for jewelry. It’s the gem that’s most commonly associated with the color purple, even though there are other purple gems such as sapphire and tanzanite.

Amethyst’s purple color can range from a light lilac to a deep, intense royal purple, and from brownish to vivid. Its purple color can be cool and bluish, or a reddish purple that’s sometimes referred to as “raspberry.” Amethyst also commonly shows color zoning, which in the case of amethyst usually consists of angular zones of darker to lighter color.

History & Lore:

Throughout history, the gemstone has been associated with many myths, legends, religions, and numerous cultures. English regalia were even decorated with amethysts during the Middle Ages to symbolize royalty. Amethyst jewelry has been found and dated as early as 2000 BC. It is one of the emblems of the twelve apostles.

Fine amethysts have been set in religious jewelry and royal crown jewels for ages. It was once considered equal in value to ruby, emerald, and sapphire. It’s no wonder that fine amethyst adorns the fingers of bishops as well as the coronation regalia of British royalty.



Because of its wine-like color, early Greek legends associated amethyst with Bacchus, the god of wine. Other legends reflected beliefs that amethyst kept its wearer clear-headed and quick-witted in battle and in business affairs. Being associated with wine, it was believed that wearing amethyst prevented drunkenness. It was common the Greeks drank from cups designed with Amethyst.

Leonard da Vinci said that amethyst helps to quicken intelligence and get rid of evil thoughts. Other qualities like peace, stability, courage and strength are said to be derived from this gemstone.

Amethyst played a big role in early Egyptian civilization. It was very common for pharaohs’ tombs to be adorned by the gemstone. Historians believe that wealth was experienced by Egypt at one point with the proof they have found in the tombs of that time period. When the country became very wealthy, the royalty of the country gave gifts of both Amethyst and gold to many of the families from the middle and working classes.

The British Crown Jewels consist of Amethyst. It is also said to have been the favorite gemstone of Russian empress, Catherine the Great. Egyptian pharaoh Cleopatra had an Amethyst ring which was believed to capture the hearts of Julius Caesar and Marc Anthony, who were both Romans. After this happened, many Roman women began wearing Amethyst jewelry because they thought that it would help keep their husbands faithful.

Greece being known to be the first civilization to have recognized Amethyst, the gemstone actually does date back to biblical times. According to the Bible, there were twelve gemstones that on the breastplate that was worn by High Priest Aaron with Amethyst being one of them. Amethyst is also associated with both the Apostle Matthias and the Adnachiel, a Guardian Angel. Clergy members in the Catholic religion wore Amethyst and also used it for the adornment of the crosses. In the Buddhist religion Amethyst is believed to have been of significant meaning to Buddha. This is why malas, (Buddhist prayer beads) often contain Amethyst. In both the Buddhist and Catholic religions, the gemstone was believed to be representative of celibacy.

Sources: gia.edu, amethystring.com, americangemsociety.com, Wikipedia, Palagems.com, toptenz.com, minerals.net, thepracticalgemologist.com/gemstones, gemselect.com, birthstones.today



Shows and Events

FOR A COMPLETE LIST OF SHOWS VISIT - amfed.org

45rd Annual Tomoka Gem & Mineral Society

Feb. 18th Saturday 10-6 pm / Feb. 19th Sunday 10-5pm

Volusia County Fairgrounds

3150 E. New York Ave, Deland, FL 32724

Contact Show Chair: Mary DeJan 386-871-6221 or tomokagmsvendor@gmail.com.

Website: www.tomokagms.org

Hourly Raffle Prizes, Demonstrations, Beads-Supplies-Jewelry, Minerals-Rocks, Gems-Pearls-Opals, Guest Treasure Diver, Presentation, Book signing

61th Mississippi Gem, Mineral, Fossil and Jewelry Show

Mississippi Gem and Mineral Society **FEBRUARY 22rd & 23th**

Saturday, February 22rd (9 am to 6 pm) Sunday, February 23, 2020 (9 - 5pm)

Mississippi Trade Mart on the State Fairgrounds / Jackson, Mississippi

Admission: Adults \$6 Students \$3 / Scouts & Leaders in Uniform \$2 / Children 5 & under—Free

MGMS website: www.missgems.org Information email: rock2lanes@gmail.com

Over 25 dealers of gems, fossils, minerals, jewelry, lapidary tools, beads,

Kids Activities / Hourly door prizes, and a "GRAND PRIZE" drawing.

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

2020 Dates: **January 24th - 26th Winter Show / April 3rd - 5th Spring Show**
July 10th - 12th Summer Show / September 18th - 20th Fall Show / November 6th - 8th 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 2020

<u>President</u> - Sue West	(228) 831-2294
<u>Vice President</u> - Cindy Braden	(706) 266-0221
<u>Secretary</u> - Nicole Green	(228) 344-8066
<u>Treasurer</u> - Lynn Tate	(228) 342-2963
<u>Directors</u>	
Monica White (1 yr.)	(228) 233-3491
Laura Tate (2 yr.)	(228) 342-2971
Sharon Greer (3 yr.)	(228) 255-3733

Committee Members

<u>Workshop & Facebook Chairman</u>	
Laura Tate	(228) 342-2971
<u>Field Trip Chairman</u>	
Sharon Greer	(228) 255-3733
<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>	
Leslie Jancovich	(601) 716-3216
<u>Assistant Webmaster</u>	
Nicole Green	(228) 344-8066

Southeast Federation of Mineralogical Societies

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

Field Trips

Sharon Greer

If you are interested in attending any of the DMC Field Trips please contact our Field Trip Chairman so she can make arrangements. Open to all members of clubs associated with the DMC program of the SFMS Field Trip Committee and all members of SFMS societies who provide their membership with SFMS liability insurance. Because of insurance requirements the general public are NOT invited to any field trips.



228-255-3733

3catsgreer@bellsouth.net



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

Visit at www.facebook.com/gulfportgems/



Library

Arvid Coole



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



Copyright 2019 Harrison County Gem & Mineral Society Newsletter known as Gulfport Gems. All rights reserved. Except for items that are specifically copyrighted by their authors, all materials in this bulletin may be freely copied. Please give credit to Gulfport Gems. Unless otherwise credited, articles are by the editor.

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.



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

Address Service Requested



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