

Est. 1979

Harrison County Gem & Mineral Society, Inc.



Volume 41

March 2020

Number 3



# 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,

The show is just around the corner. If you haven't volunteered to help with something, please check with Lynn and see what she how you can help. She is doing a great job as always but putting on a great show takes all of us.

I am not sure that everyone is aware but Cindy Braden is responsible for scheduling programs for the meetings. Help her out. If you have something that you can share with the club how to do something, experiences that you have had, information about rocks, etc. get with Cindy and set up a date. I am sure everyone has something to offer if you just think about it.

Julie Bordeaux has offered to teach soldering to anyone interested. She likes to work one on one. You need to contact her and get on her calendar if you are interested. She has someone for March but I think she is open after that. I had the first class last month and really enjoyed it.

*Sue West, President*



### **Board Meeting**

Diamondhead Library

March 17th, 2020

Room Time: 1pm to 3pm

**Note:** Construction is going on so follow the signs

## Notes from the editor . . .

Lots of exciting things this month.

*Field Trip on March 25th at USM Museum. The time and the details will be discussed at the meeting.*



Upcoming in April is the MGCGMS Annual Picnic (see page 10) which we are all invited to attend. Instructions to Seashore Methodist Assembly will be attached to email with this newsletter.

### **Our Annual Show**

*Our own show is coming up on May 16th & 17th. I have included the flyer this month. See our Show Chair, Lynn Tate for postcards and share the flyer with family and friends to get \$1.00 off at the door.*

### **Don't forget to share on Facebook!**

*There is lots to do and we need volunteers. please let Lynn know you are willing to volunteer. Don't forget to bring your club shirts to the March Meeting so we can place a shirt order this month. Name tag orders will be taken too. All ordered items will be delivered to members at the April Meeting.*

Website. . . [www.gulfportgems.org](http://www.gulfportgems.org)

You all need to **checkout** our website. Leslie has done an outstanding job! Our newsletters are now available on the website. It's updated with a fresh new look.

Facebook. . . [www.facebook.com/gulfportgems](https://www.facebook.com/gulfportgems)

Laura does a great job keeping up our Facebook page. Your workshop information is listed for you to obtain before you get the newsletter. Please take the time to visit our page and share with family and friends.

# Harrison County Gem & Mineral Society

## Harrison County Gem & Mineral Society February 15, 2020

**Call to Order:** The meeting was called to order by President Sue West at 1:16 p.m.

**Members in attendance:** 19

**Program:** Buddy Shotts shared with us a lot of information about jade.

**Show & Tell:** Shirley Robinson brought some necklaces and Aurora King brought a Jade Ring which Buddy talked about during the program.

### MEETING

**Minutes:** The minutes of January 20, 2020 meeting: Lisa Fitch moved to accept the minutes. Cindy Braden seconded the motion. None opposed. The motion passed.

**Treasurer's report:** Deposit income came from new memberships. Small expenses. The money from split-the-pot goes toward the equipment fund. Lisa Fitch made the motion to accept the treasurer's report. Cindy Braden seconded the motion. None opposed; motion carried.

### Committee Reports

**Facebook:** Since Laura Tate left early, Lynn Tate gave the report. Keep liking, looking, sharing and commenting.

**Field Trip:** Lynn Tate spoke to Dr. Jeremy Dean about visiting the museum at USM in Hattiesburg, with lunch at the Saw Mill. The members approved a tentative date of March 25th. Lynn is going to speak to Dr. Dean to confirm that date with him. Final details will be announced at the next meeting.

**Newsletter:** Lisa Fitch has updated the Society Information page. We have no field trip director and no librarian. She also asked for articles.

**Website:** Leslie Jancovich reported that the problem we had where the website was password protected has been resolved. She plans to have multiple pages, including an area that is password protected for members only. Lisa agreed to share pictures with Leslie.

**Workshops:** Sue West is doing a heart bracelet in March. Limit 8. Kits available for \$15. **That class is already closed.** Check website, newsletter or Facebook for upcoming workshops.

**Sunshine:** Clemencia Howe reported that cards are being sent out. Some requests she received today will be taken care of soon.

**Equipment:** The missing saw has reappeared.

**Show:** May 16<sup>th</sup> and 17<sup>th</sup> : 9:00 to 5:00 on Saturday and 9:00 to 4:00 on Sunday.

Lynn Tate reported that we have 16 vendors, but still a small space available. If anyone knows someone, have them contact Lynn or send a letter to the club's address. PO Box 10136 in Gulfport, MS 39503. Advertisement: Postcards available for distribution. We will not be advertising in the newspapers. Try to find venues where we can send articles about the show, which costs nothing.

### Hospitality Chair:

Sue West will be the hospitality chairperson. Vendor lunch will be on Friday, starting at 11:00.

### Greeting Chair:

Dianne Dewees agreed to be the greeting chairperson again. Greeters can help customers by escorting them into the main area.

**Kid's Corner:** Lynn will talk to Barbara Saavedra about the Kid's Corner.

**Photography:** If you take pictures, share them with the club. If you send them to the club, they will be the property of the club.

**MC:** Laura Tate will be the MC and manage the door prizes.

**Stump the Expert:** Sharon Greer has agreed to do the mineral ID again.

**Front Door Sales:** Lisa Fitch will be in charge of the ticket sales again.

**Demonstrations:** Reba Shotts has agreed to chair demonstrations again.

**Displays:** We need someone to handle the boxes, including helping to set them up. We may want to do a sign-in sheet for the boxes. Some lights are not working. Eddie Tate will check the lights.

**Signs:** Nicole Green will manage distribution.

### Communications:

**Old Business:** None

**New Business:** Scholarship drawings: The three recipients are: Dianne Dewees, Karen Williams and Cynthia Braden. The 7 alternates are Jessie Sisk, Sharon Greer, Nicole Green, Lynn Tate, Reba Shotts, Lisa Fitch and Clemencia Howe. Dianne Dewees declined the scholarship. The first alternate, Jessie Sisk will take her place. Winners must confirm within 30 days that they will use the scholarship.

**Split the Pot:** Won by Monica White.

**Door Prizes:** Lisa Fitch, Sue West, Lynn Tate, Leslie Jancovich & Rosalind Norvil-Daniels.

**Adjournment:** Julie Boudreaux made the motion to adjourn. Lisa Fitch seconded the motion. None opposed. The meeting adjourned at 2:06 pm.





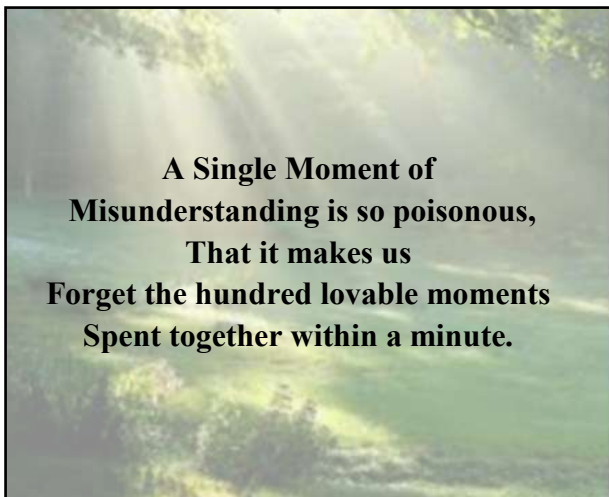
# Happy Anniversary

# Happy Birthday

Charley Cavanaugh  
Rosalind Norvel-Daniels  
Tita Johnson  
Aurora King  
Karen King



*Thought of the Day . . .*



## Program

12:00 pm to 12:30 pm

TBA

\* \* \* \* \*

Contact Program Chairman  
Vice President Cindy Braden  
to book a program at 706-266-0221

## 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



# WORKSHOPS

**Workshop Chairman:**  
wanderingmsrn@gmail.com

**March 21, 2020**

**Laura Tate**  
228-342-2971

## *Tiny Treasure Bracelet*

By Barbara Saavedra

Makes 7" Bracelet - Add more beads for larger size.



### Supplies:

- 10 - 12pcs. Chinese Rondelle 8x6mm (Blue Alabaster)
- 9 - 11pcs. Swarovski Pearl Round 6mm (White)
- 36pcs. Preciosa Czech Bicone 4mm (Crystal Marea 2x) Color A
- 16pcs. Swarovski bicone 4mm (Air Blue Opal) Color B
- 11/0 Seed Beads (Miyuki Galvanized Silver #181) Color A
- 11/0 Seed Beads (Miyuki Matte Metallic Steel Blue Luster #2030) Color B
- 2 each Jump rings & 1 clasp
- 3 ½ ft. Monofilament Beading Thread 0.25mm or Fireline

### Tools:

- Mat
- Fireline Conditioner
- 2 Pliers
- 2 Needles Big Eye Needle 2.125"
- G S Hypo Cement Glue
- Scissors or thread burner

**\*\* No Kits Available \*\***  
**Barbara will have some supplies**



## *Twisted Wire Heart Bracelet*

By Sue West

**\*\* Kits Available \$15.00 \*\***

**CLASS is BOOKED**



For a 7 inch bracelet, add an inch to the twisted wire  
For each inch larger bracelet.

### Supplies:

- 19 in. 14 ga. Sterling or Argentina twisted wire
- 4 in. 14 ga. Gold filled 1/2 round

### Tools:

- Mat
- Wire or Flush Cutters
- Ruler or Tape Measure
- Tape

Sue will have tools for us to use or you may bring your own.

## Upcoming 2020 Workshops

### **April**

**Bracelet**

**Pendant - Wire Bird Nest**

**Rosalind N-D.**

**Lisa F.**

### **May**

**SHOW**

**No Workshop**

# 2020 Workshops



## Lapidary Teachers Needed

Volunteers are needed to teach lapidary skills. 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](mailto:wanderingmsrn@gmail.com) or by phone (228)342-2971

\* \* \* \* \*

### Program

We also need volunteers for our program each month

Contact Program Chairman, Vice President Cindy Braden to book a program at 706-266-0221

<div>January 18</div> <div> <p>Sweetheart Necklace By Lisa Cancelled</p> <p>Peyote Barrell Earrings Cindy B.</p> <p>Various Findings Nicole G.</p> <p>Happy New Years</p> </div>	<div>February 15</div> <div> <p>Sweetheart Necklace By Lisa</p> <p>Lacy Bracelet Laura T.</p> <p>Happy Valentines </p> </div>	<div>March 21</div> <div> <p>Twisted Wire Heart Bracelet Sue W.</p> <p>Tiny Treasure Bracelet Barbara S.</p> <p><b>FIELD TRIP</b> <b>March 25th</b></p> <p>St. Patrick's Day 17th </p> </div>	<div>April 18</div> <div> <p>Duo Daisy Bracelet Rosalind</p> <p>Wire Bird Nest Pendant &amp; Earrings Lisa</p> <p><b>MCGMS PICNIC 4/4/20</b> <b>11am - 4pm</b></p> <p>Happy Easter 12th </p> </div>
<div>May</div> <div> <p><b>SHOW</b></p> <p><b>May 16 &amp; 17th</b></p> </div>	<div>June 20</div> <div></div>	<div>July 18</div> <div> <p>Happy 4th </p> </div>	<div>August 15</div> <div> <p>Laura T. - TBA</p> </div>
<div>September 19</div> <div></div>	<div>October 17</div> <div> <p>Lynn &amp; Laura - TBA</p> </div>	<div>November 21</div> <div> <p> Happy Thanksgiving</p> </div>	<div>December 19</div> <div> <p> CHRISTMAS PARTY</p> </div>

## Sour Cream and Onion Scalloped Potato Casserole

By Lynn Tate    Servings: 6

### Ingredients Casserole

2 boxes (4.7 oz. Each) Scalloped potatoes  
3 cups boiling water  
1 cup milk  
1 pkg. (7.5 oz.) chive and onion cream cheese spread, softened  
1 cup sour cream  
1 Tablespoon Dijon mustard  
1/2 teaspoon salt  
1/2 teaspoon pepper  
1/2 teaspoon garlic powder  
1/2 teaspoon onion powder  
2 1/2 cups shredded cooked chicken  
1 cup thinly sliced red onions  
2 Tablespoons chopped fresh chives or green onion

### Chive Sour Cream, if desired

1/2 cup sour cream  
2 Tablespoons chopped fresh chives  
1/8 teaspoon salt  
1/8 teaspoon pepper

### Steps

1.) Heat oven to 375° F. Spray 13x9 inch (3 quart) glass baking dish with cooking spray. In a large bowl, stir sauce mix pouches (from potato mix boxes. Boiling water, milk, cream cheese, sour cream, Dijon mustard, salt, pepper, garlic powder and onion powder with whisk. Stir in potatoes (from potato mix boxes), chicken and onions; pour into baking dish. Bake 30 minutes.

2.) Then stir mixture. Bake 15 to 20 minutes longer or until thermometer inserted in center of casserole reads at least 165° F and potatoes are tender and lightly browned. Top with chives. In small bowl, mix Chive Sour Cream ingredients; serve with casserole.

Note: I grilled my chicken and didn't serve the Chive Sour Cream.

## 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



### An Irish Wish



*May you always have ...  
A sunbeam to warm you ...  
Good luck to charm you ...  
And a sheltering angel  
so nothing can harm you ...  
Laughter to cheer you ...  
and whatever you pray  
Heaven to hear you!*



## Shirley's Coleslaw & Sausage Recipe

### Ingredients:

1 Bag of Coleslaw Mix  
1 lb. Pork Sausage  
2 Cloves of Garlic  
1 tbsp. Ground Ginger  
Salt and Pepper  
1/4 cup Diced Onion  
1 tbsp. Oyster sauce  
1 tbsp. Worcestershire Sauce

### Directions:

Brown meat in large skillet or I used a large pot.  
Add Ingredients.  
Cover for 5 - 10 mins. And toss.  
I added 1 tbsp. Oyster Sauce and  
1 tbsp. Worcestershire Sauce.  
Enjoy!

# Safety First

As most of you know our country is in a “Pandemic” (a disease epidemic that has spread across a whole country or world) with the Coronavirus also known as Corvid-19. The main thing is to stay 6 feet from any one coughing or sneezing and wash your hands, wash your hands, wash your hands! Avoid large groups of 250 plus as a prevention as well.

We are about two months behind on this because President Trump didn’t take this seriously and at a convention in South Carolina in February called it a “Hoax” by the Democratic party. Then he tried to tarnish the media by saying the press is in hysteria mode and that CNN is fake news. I was outraged that the leader of our country would say something so foolish and ignorant! He seems to be disconnected from reality!

He was still playing it down as of March 10th until his speech to the nation on March 11th. He finally had to face the truth since people were dying here in the United States. This was just after the (WHO) World Health Organization deemed it a “Pandemic”.

It was first discovered in Wuhan, China back in December as SARS. Even the doctor who discovered it died from Corvid-19. It wasn’t until January 11, 2020 that they found out it wasn’t SARS but indeed the Corona-virus after a large amount of people fell ill to it and died in China and Japan. The U.S. should of jump on it and starting preparing so we would have enough test kits instead of thinking it was a ’Hoax”.

It is now in 116 countries with over 137,702 people affected including the 1,700 cases in the U.S. and close to 5,080 in deaths as of this writing. The deaths in the U.S. are at 41 with 31 in Washington State, 4 in California, 2 in Florida, one each in Georgia, Kansas, New Jersey, and South Dakota. So far only four states haven’t been affected yet and they are Alabama, West Virginia, Montana and Idaho..

It is recommended to have a two week supply of food, non-food, household cleaning supplies and hand sanitizers such as soap, wipes, or 60 % alcohol based instant soap. They are recommending to buy healthy food that will not perish soon like frozen or canned fruit and vegetables, crackers, cereals and such items. This is to avoid having to go to stores more frequently to shop. It is hard to find hand sanitizers, wipes, Lysol and face mask. Now even toilet paper is sold out.

If you do go out in public do not touch your eyes, nose, or mouth until you sanitize your hands! So please, wash your hands, wash your hands, wash your hands! This is the number one prevention other than staying out of public places and coming in contact with people.

Stay safe and healthy but most importantly keep up with the latest news especially with what’s happening right here in Mississippi. We are at Level 1 which we haven’t been at since Hurricane Katrina. On March 12, 2020 the MSDH had a news conference on TV to announce we had our first case of a 49 year old man from Forrest County who recently flew back from a trip to Florida.

Download the WLOX app on your phone if you have a smartphone so you will get any “Breaking News” reports and turn on notifications in settings.

Stay Safe,  
Lisa Fitch, Editor

Sources: Wikipedia, WLOX, Businessinsider.com, worldometer.com, vox.com





# Harrison County

PRESENTS

## 41st Annual Gem & Jewelry Show

**May 16 & 17, 2020**

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



Facebook [facebook.com/gulfportgems/](https://facebook.com/gulfportgems/)

Website: [gulfportgems.org](https://gulfportgems.org)

Email: [gulfportgems.show@gmail.com](mailto:gulfportgems.show@gmail.com)



# "The Golden Ticket"



Give the  
Golden Ticket  
to a friend!



**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 Chairman, Lynn Tate by email [l.tate4@gmail.com](mailto:l.tate4@gmail.com) or call/text 228-342-2963. 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.

## MGCGMS NEWS

Ms Gulf Coast Gem & Mineral Society has invited all of us including the Mobile Rock & Gem Society to their Annual Picnic.

This is a great time for everyone to relax and enjoy company with those who share our passion for the lapidary arts and rock collecting.

We have a beautiful view of the beach and usually a nice cool breeze from the Gulf of Mexico not to mention good food to eat.

So please try to attend as we have a wonderful time and this year I will have games for us to play too (provided it isn't too windy).

Mark your calendar for Saturday, April 4th.

See you all there . . .

# Welcome

Ms. Gulf Coast Gem & Mineral Society

Proudly Presents its Annual Picnic

*Come join the fun!*

April 4, 2020 **SATURDAY** 11 AM to 4 PM

**LUNCH SERVED AT NOON**

**Seashore Methodist Assembly**

1410 Leggett Drive Biloxi, Ms. \*\*\*Under The Pavilion\*\*\*

**Hamburgers, Hot Dogs, & Drinks provided**



**Don't forget to bring a guest!**



\*\*\* No tobacco or alcoholic beverages allowed on premises \*\*\*

RSVP: Lisa 228-216-4684 or [lapidaryarts@hotmail.com](mailto:lapidaryarts@hotmail.com)



*Directions to get to Seashore Methodist Assembly will be attached to this newsletter email. You can call me if you have any questions @ 228-216-4684. Lisa*



# 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](http://www.gulfportgems.org) or  
<https://www.facebook.com/gulfportgems>

**Workshops are offered free!**

**Next Meeting & Workshop**

***March 21, 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	<b>May 16 &amp; 17 SHOW</b>	
Feb. 15	June 20	Sept 19
March 21	July 18	Oct 17
April 18	Aug 15	Nov 21
<b>Dec 19 Christmas Party</b>		

## Nearby Gem Societies



Ms. Gulf Coast Gem & Mineral Society

[www.mgcgms.com](http://www.mgcgms.com)

Meeting: 2nd Saturday of the month



Mobile Rock and Gem Society

[www.mobilerockandgem.com](http://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](http://www.isgb.org)

Visit site if you like Lampworking



**Dixie Mineral Council**

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

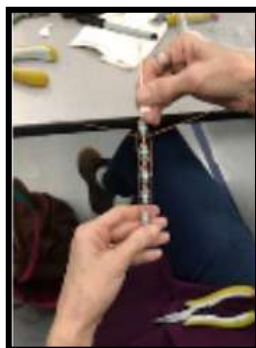




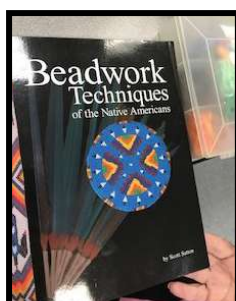
## February 15th, 2020 Laura's Lacy Bracelet Workshop



Laura demonstrates how to make the "Lacy Bracelet".  
Unfortunately, I did have any students for the Sweetheart Necklace.



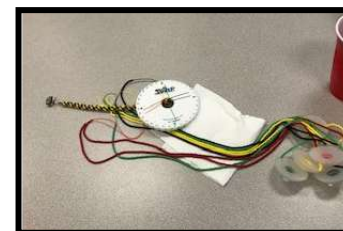
Left 2 pictures: Secretary Nicole G. shows off her beautiful necklace. Right 2 pictures: Reba S. bracelet is outstanding too. This was an awesome bracelet to make.



Above: Vice President Cindy Braden  
Looks for new ideas for workshops.



Shirley R. works on Orb  
Earrings which I will be  
teaching in a few months.



Above Left: Gladys D.  
works on Kumihimo.

We all had a great  
time and another  
successful workshop  
& meeting. Next  
month, bring a friend  
to enjoy what we do.







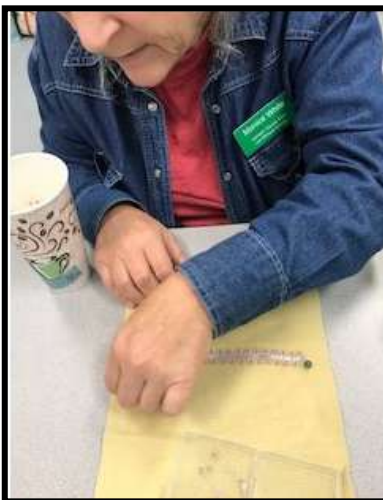
## February 15th, 2020 Cabbing and Beading



Our resident cabber, Ed K. and Allan E. chat away. Ed - hard at work cabbing his stone.



Webmaster, Leslie J. (left) and Director, Monica W. (right) doing their own thing but working hard.



Left: Director, Monica W. beading a bracelet.



Webmaster, Leslie J. doing bead crochet. Such a pretty necklace.





February 15th, 2020  
Program / Show & Tell / Soldering Workshop



Program by  
Buddy Shotts talked  
about Jade & Jadeite



Show & Tell brought in by  
Aurora King a Jade ring.



Show & Tell brought in  
by Shirley R.



Julie B. teaches President Sue West how to solder jump rings and make a necklace. Julie will work one on one with any member interested in soldering.





### S.F.M.S. Newsletter

**Subscription to Lodestar is FREE electronically**

Email: [sfms.lodestar@gmail.com](mailto:sfms.lodestar@gmail.com) Or

Editor: [john@rasmussengems.com](mailto:john@rasmussengems.com)

Can be read online:

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

[www.amfed.org](http://www.amfed.org)

**William Holland School of Lapidary Arts**  
**706-379-2126**

Website @ [www.lapidaryschool.org](http://www.lapidaryschool.org)

*Classes are June 7 -13, 2020*

[2020sfms.wh@gmail.com](mailto:2020sfms.wh@gmail.com) Registrar Cindy Reed

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



### 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](mailto:central_office@amfed.org) PH: 410-833-7926

### WILDACRES RETREAT

**828-756-4573**

Website @ [www.wildscres.org](http://www.wildscres.org)

[registrarwildacres@gmail.com](mailto: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

### AFMS 2020 Annual Convention

Held in Knoxville, Tn

**October 16th - 18th, 2020**

For more information go to: [www.sfmsworkshops.org](http://www.sfmsworkshops.org) To see all classes available.

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

Please register early to ensure a spot in the class of your choice..... \$50.00 Deposit required

#### **WILLIAM HOLLAND June 7-13 2020 [2020sfms.wh@gmail.com](mailto:2020sfms.wh@gmail.com) Registrar Cindy Reed**

Hydraulic Press making your own die

Fly Tying

Seed Beading with Broken China

Electro-etching

Flame Painting on metal

Silverware Jewelry

Silver 1

Loop-n-loop chain

Faceting

Opals

Casting

Silver 2

Intarsia

Wire

Cabochons

#### **WILDACRES August 17-13 2020 [registrarwildacres@gmail.com](mailto:registrarwildacres@gmail.com) Claudia Erwin Registrar**

Special Projects Adv. Silver

Seed Beading

Enamel

Southwest Jewelry

Silver 1

Cabochons

Wire

Bench Making

Colored Pencil

#### **WILDACRES September 14-20 2020**

Southwest jewelry

Loop-n-loop

Electro-etching

Casting

Begin Chain

Metal Clay

Gem ID 1

Silver 1

# Aquamarine

**Aquamarine - March Birthstone**

**Wedding Anniversaries—19th**

## FACTS

- Mineral: beryl
- Chemistry:  $\text{Be}_3\text{Al}_2\text{Si}_6\text{O}_{18}$
- Color: greenish blue, light in tone
- Refractive index: 1.577 to 1.583
- Birefringence: 0.005 to 0.009
- Specific gravity: 2.72
- Mohs Hardness: 7.5 to 8.0



The serenely colored aquamarine invokes the tranquility of its namesake, the sea. In fact, the name *aquamarine* is derived from the Latin word *aqua*, meaning water, and *marina*, meaning *the sea*. Aquamarine is most often light in tone and ranges from greenish blue to blue-green; the color usually is more intense in larger stones, and darker blue stones are very valuable. This gemstone is mined mainly in Brazil, but also is found in Nigeria, Madagascar, Zambia, Pakistan, and Mozambique.

March's birthstone was also thought to enhance the happiness of marriages. Like many beryls, aquamarine forms large crystals suitable for sizable fashioned gems and carvings. The favored cuts are emerald (step) and brilliant cut with long or rectangular shapes. Turbid stones get a cabochon cut.

**Heated Aquamarine:** Most commercially available aquamarines are already heated. They can even be treated at the mine before they reach the market. This applies to finished stones as well as rough. Not all aquamarine can be heated successfully. Stones from some sources will crack and break apart during treatment and thus aren't normally heated. In general, aquamarine is usually under stress along the length of the crystal at about a third to the middle of its thickness. Beryl tends to crack lengthwise. Since most aquamarine isn't that big around, yields and stone sizes will decrease dramatically when it cracks. Seeing green in rough beryl doesn't necessarily mean the stone is unheated. Stones from some locations retain some green color even when heated successfully. Heating an aquamarine with a flaw, bubble, or inclusion will usually make the problem grow. Even if you only see a hint of a flaw, that may indicate there are problems in the stone you can't see.

**History & Lore:** This gemstone was believed to protect sailors, as well as to guarantee a safe voyage. The serene blue or blue-green color of aquamarine is said to cool the temper, allowing the wearer to remain calm and levelheaded.

In the Middle Ages, many believed that the simple act of wearing aquamarine was a literal antidote to poisoning. The Romans believed that if you carved a frog into a piece of aquamarine jewelry, it would help to reconcile differences between enemies and make new friends.

Still, other historical groups took this lore even further, using aquamarine as gifts to the bride at a wedding in order to symbolize long unity and love. Some even believed it could re-awaken love between two people.

The Sumerians, Egyptians, and Hebrews all admired aquamarine, and many warriors would wear it into battle to bring about victory. Many ancient medicines used powder from aquamarine to help cure all manner of infection, but it was said to be particularly good for eye ailments.

It is also considered to be a great addition to mental health and is used widely as a symbol in Tarot as well as a meditation aid and is said to help one cultivate more inner tranquility. It is also considered by some to be a great aligner of the spiritual and the physical, for those who feel out of harmony or alignment with oneself. No matter how you use aquamarine—either as a piece of jewelry or as an aid in a spiritual journey—its cool, tranquil color is the perfect complement to any skin tone or setting.



Left : Aquamarine in its natural state.



Right: After being cut in half and the left side heated for an hour at 400 degrees it becomes blue.

Sources: [americangemsociety.com](http://americangemsociety.com), [gemsociety.org](http://gemsociety.org), [gia.edu](http://gia.edu), [gemselect.com](http://gemselect.com), [Wikipedia.com](http://Wikipedia.com), [Pinterest](http://Pinterest), [geology.com](http://geology.com) and [Bead-shop.com](http://Bead-shop.com)







# Bloodstone



Bloodstone is a dark green variety of chalcedony adorned with a splatter of bright red. It has been a popular gemstone for at least two thousand years and has served as the modern birthstone for the month of March since 1912. Bloodstone is sometimes referred to as "heliotrope" by European authors and in works of the 18th century and earlier.

## **Physical Properties**

As a member of the chalcedony family, bloodstone is a cryptocrystalline quartz. It inherits from that a conchoidal fracture and a hardness of approximately 7 on the Mohs hardness scale. However, the hardness of bloodstone is usually slightly lower, at about 6.5.

The lower hardness and opaque diaphaneity are attributed to included mineral matter of at least several percent on the basis of weight. Tiny inclusions of chlorite, amphibole, and pyroxene are thought to contribute to the green base colors of bloodstone. The splashes of red are concentrations of iron oxide minerals - most likely hematite.

The most highly regarded bloodstone has a solid base color of deep forest green. On top of that is a light splatter of sharply contrasting and clearly visible blood-red dots. These are arranged in a spray or a random pattern as if they were blood spatter.

Specimens with this preferred color scheme and pattern are rare. Some people relate this color pattern to the "Blood of Christ" and give it a religious significance. That is where the name "bloodstone" and some of the gem's popularity are derived.

It is unusual to find green chalcedony with markings that are only red in color. Usually there are dots, bands, or streaks of white, yellow, orange, and brown. If these other colors are less abundant than the red markings, the material is still called bloodstone by many people.

When colors other than red dominate, either alone or as a group, the material is usually called "fancy jasper." The name "jasper" is used because opaque chalcedony is, by definition, a jasper. Bloodstone is not called "jasper" because the name "bloodstone" is more specific.

## **Bloodstone Localities**

Most bloodstone used today is mined and cut in

India. Other sources of bloodstone include Australia, Brazil, China, and Madagascar. In the United States, small deposits of bloodstone have been found in California, Nevada, Oregon, and Washington. Bloodstone forms at shallow depths and low temperatures by precipitation from silica-rich groundwaters in fractures and cavities.

**Lapidary Use:** Top-quality bloodstone is almost always cut into cabochons. Some is also cut into wands, small sculptures, bowls, and other utility objects. Occasionally it is cut into large faceted stones. A large amount of middle to lower grade material is processed in rock tumblers to produce tumbled stones.

Bloodstone has historically been a stone of men's jewelry. It was often cut with a signet design, mounted into a ring, and used to seal documents and letters. Today, flat-top or gently domed cabochons are popular in men's rings and cufflinks. It is sometimes cut in relief or intaglio with the bust of a warrior, a dragon, family crest, national symbol, or other motif.

**Bloodstone as "Aphrodisiac" ?** In India, specimens of bloodstone with the finest colors are crushed, ground into a powder, and used as an aphrodisiac. This use removes much of the best bloodstone from the gem and jewelry market. The price for a gram of aphrodisiac rough is higher than the price for a gram of cutting rough.

**Bloodstone as a "Healing Stone":** For at least two thousand years, many people have believed that bloodstone has "healing and protective properties" that are beneficial to people who own it, wear it, or carry it on their person. It has been thought to control bleeding and inflammation, among other things.

For these reasons many people wear bloodstone rings or pendants as a talisman. Within the past few decades, these beliefs have seen a revival in the United States as part of the New Age movement. There is no scientific or medical evidence that these beliefs have any medical value beyond the placebo effect.



## Brad's Tips...



## IDENTIFYING UNMARKED SOLDERS

There are plenty of ways to mark your sheet or wire solders, but suppose you forgot to mark them and have a couple that you can't identify. The answer is to compare the melting temperature of the unknowns with that of a known solder. What I do is take a thick scrap of copper or nickel and arrange several solders on it. Ideally, I would have a sample of easy, medium and hard known solders surrounding the unknown solder. Then I heat the plate from the bottom and watch the order in which the solders melt..

## INEXPENSIVE ELECTRIC WAX PEN

You can make your own wax pen from a small soldering iron plugged into a light dimmer switch for heat control. Both components are easily found at a big hardware store or at Harbor Freight. As an example of the components, see items # 43060 and # 47887

File the tip of the soldering iron into the shape you prefer or even better get a soldering iron with replaceable tips. Then you can make several tip shapes for different tasks. Set the dimmer control just hot enough to melt the wax without producing any smoke.

A tip design that I find ideal for some work is a length of small gauge wire that lets me reach in around the model to melt some wax. The wire is 18ga and about 15mm long. I use Sterling wire to conduct heat easily to the tip, and I silver solder it into a hole on the end of a copper or brass rod that fits into the soldering iron.



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# Shows and Events

**FOR A COMPLETE LIST OF SHOWS VISIT - [amfed.org](http://amfed.org)**



## **DOTHAN GEM AND MINERAL SHOW**

**March 14 - 15, 2020 Dothan, AL** Sat: 9 am to 5 pm; Sun 10 am to 4 pm

Houston County Farm Center 1701 East Cottonwood Road, Dothan, AL

The show is the place to find minerals, gems, fossils, lapidary rough, beads, ect.

Hourly door prizes, silent auctions, and grab bags for the kids. **Admission is free.**

Contact: Jeff DeRoche, show chair, 334-673-3554 / Check us out at [www.wiregrassrockhounds.com](http://www.wiregrassrockhounds.com)

## **Memphis Mineral, Fossil, Jewelry Show**

**April 25-26, 2020** Saturday, April 25 9-6:00 and Sunday, April 26 10-5

"The Earth Wide Open" / Memphis Archaeological and Geological Society

Memphis International Agricenter, 7777 Walnut Grove Rd. Memphis, TN

**Adults \$5.00, 2 day pass \$8.00, Children 12 and under \$2.00. Scouts in uniform free**

Dealers, Exhibits, Demonstrations, Grand and Hourly door prizes.

Web: [www.TheEarthWideOpen.com](http://www.TheEarthWideOpen.com) / email [info@theearthwideopen.com](mailto:info@theearthwideopen.com).

Show Chair James Butchko 901-692-7518 / Dealer Chair WC McDaniel 901-274-7706, 901-490-3575

## **52nd Annual Mother's Day Weekend Gem, Mineral, Jewelry, and Fossil Show**

The Georgia Mineral Society in Marietta, Ga.

**May 8-10, 2020 Fri: 10:00 AM to 6PM; Sat: 10AM-6PM; Sun: Noon-5PM**

Cobb Civic Center, 548 South Marietta Pkwy., SE, Marietta, GA 30060. Show

EXCITING AUCTION Saturday at 1 p.m.!!!

FREE Admission! FREE Parking! Over 30 Dealers! Door Prizes! SPECIAL Door Prize for Students!

Win a Great Prize for Yourself and for Your School!

Website - [www.gamineral.org](http://www.gamineral.org) / Email - [mayshow@gamineral.org](mailto:mayshow@gamineral.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](mailto:info@aksshow.com) with inquiries Phone: 504-265-8830 Visit website [www.aksshow.com](http://www.aksshow.com)

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**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**

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# Harrison County Gem & Mineral Society Information



## Officers 2020

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**Vice President** - Cindy Braden (706) 266-0221

**Secretary** - Nicole Green nfouasnon@gmail.com

**Treasurer** - Lynn Tate l.tate4@gmail.com

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Laura Tate (2 yr.) wanderingmsrn@gmail.com

Sharon Greer (3 yr.) 3catsgreer@bellsouth.net

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Laura Tate wanderingmsrn@gmail.com

### **Field Trip Chairman**

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### **Librarian Chairman**

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### **Newsletter Editor**

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### **Sunshine & Hospitality Chairman**

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### **Show Chairmen**

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### **Webmaster & Workshop Chairman**

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### **Assistant Webmaster**

Nicole Green nfouasnon@gmail.com

## Southeast Federation of Mineralogical Societies

### **Ms. State Director, Parliamentarian & Boundaries**

Buddy Shotts buddynrebashotts@bellsouth.net

### **Past President SFMS**

John Wright osjbw@cableone.com

## 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.



[3catsgreer@bellsouth.net](mailto: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](mailto:wanderingmsrn@gmail.com)**

Visit at [www.facebook.com/gulfportgems/](https://www.facebook.com/gulfportgems/)



## 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.

[msuewest@bellsouth.net](mailto:msuewest@bellsouth.net)

## Newsletter Editor

Lisa Fitch

**Submit newsletter articles to:**

[Lapidaryarts@hotmail.com](mailto: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](mailto:l.tate4@gmail.com)



<b>HARRISON COUNTY GEM &amp; MINERAL SOCIETY, INC.</b> <b>MEMBERSHIP APPLICATION</b>			
<b>APPLICANT INFORMATION</b> <span style="float: right;"><b>SINGLE \$20.00</b></span> <b>18 YEARS OF AGE</b>			
Name:		Email:	
Date of birth (Mo/Day):	Anniversary: (Mo/Day)	Cell Phone:	
Current address:		Home Phone:	
City:	State / Zip Code:	Work Phone:	
<b>CO-APPLICANT / SPOUSE INFORMATION</b> <span style="float: right;"><b>FAMILY \$30.00</b></span> <b>TWO ADULTS &amp; ALL MINORS UNDER 18 YEARS OF AGE/AT SAME ADDRESS</b>			
Co-Applicant / Spouse:		Email:	
Date of birth (Mo/Day):	Cell Phone:	Work Phone:	
<b>JUNIOR INFORMATION</b> <span style="float: right;"><b>JUNIOR \$10.00</b></span> <b>UNDER 18 YEARS OF AGE ★ SPONSORED BY AN ADULT</b>			
Name	Birthday (Mo/Day/Year)	Relationship:	
Name	Birthday (Mo/Day/Year)	Relationship:	
Name:	Birthday (Mo/Day/Year)	Relationship:	
Name	Birthday (Mo/Day/Year)	Relationship:	
<b>★ EMERGENCY CONTACT INFORMATION ★</b>			
Name:			
Relationship:	Home Phone:	Cell Phone:	
<b>INTEREST INFORMATION</b>			
<b>Hobby Interest:</b> <span style="color: red;">(Each applicant initial interests)</span>		<b>Jewelry Interest:</b>	
<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"/> Wire Wrapping <input type="checkbox"/> Kumihimo <input type="checkbox"/> Chainmaille <input type="checkbox"/> Pearl Knotting <input type="checkbox"/> Silversmithing <input type="checkbox"/> Other _____	
<b>APPLICATION FEES</b>			
<b>Applications can be mail to:</b> Harrison County Gem & Mineral Society P. O. Box 10136, Gulfport, Ms. 39505			
Single \$20.00	Family \$30.00	Junior(s) \$10.00 Each	<b>DUES: \$</b>
<b>Dues:</b> <span style="color: red;">NEW RENEWAL</span> <span style="color: blue;">No Proration</span> <i>Circle One</i> <span style="color: red;">Deadline: 3<sup>rd</sup> Saturday of January</span>			<b>TOTAL: \$</b>
<b>SIGNATURES</b>			
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:	
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*Our goal is to promote, educate and stimulate interest in the earth sciences and lapidary arts context.*



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