



# The Rockhound

Official Publication of the Gem & Mineral Society of the Palm Beaches, Inc.

[www.gemandmineralsociety.org](http://www.gemandmineralsociety.org)  
April 2019 Volume 52 Issue 7

## President's Message

Hello Rockhounds!

It's already April, and as Spring moves into Summer, there is so much to do!

Please join us on Sunday, April 14th, at the Science Center's Multipurpose Center (our usual meeting location). We'll be serving up "dinner" around 11:30 AM, and the auction will follow.

Also don't forget the quarterly TY Park Picnic, scheduled for April 28th from 10 AM until 4 PM. This tri-county event is a great opportunity to meet and mingle with folks from the Broward and Miami-Dade clubs. More information can be found here: <http://fgcgs.com/main/special-events/>.

When the weather heats up, there are lots of opportunities to visit cooler climes, too. As a member of both the Southeast Federation of Mineralogical Societies (SFMS) and the Eastern Federation of Mineralogical and Lapidary Societies (EFMLS), our club offers you the following activities as well:

SFMS: The annual gathering for the SFMS will be held this year in conjunction with a new event, the 1st Annual SFMS Rockhound Roundup, May 17-19th, in Live Oak, FL. More information can be found here: <http://www.amfed.org/sfms/rockhound%20roundup%202019.htm>. Also, the SFMS will be hosting classes at William Holland and Wildacres, in June, August, and September. More information and online registration/payment are available here: <https://www.sfmshworkshops.org/>.

EFMLS: The EFMLS will be holding its annual convention May 31st - June 3rd, in Orange County, NY. Want more information? Go here: <http://www.amfed.org/efmls/convention.htm>. And, of course, the EFMLS also hosts classes at Wildacres! Theirs will be in May and September, and more information can be found here: <http://efmls-wildacres.org/styled-8/index.html>.

So, check out these offerings, and spend some time away doing what you love and learning something new! Safe travels!

— Laura Simmons, President

## Membership Meeting

Thursday, April 18  
at 7:30 pm

**4800 Dreher Trail North  
West Palm Beach FL 33405  
at the Multi-Purpose Center**

April Program:

Gail Browning, The Gem Maven

Ms. Browning has always been drawn to the metaphysical realm. Her fascination with astronomy led to a love of astrology, numerology, reflexology, and most recently, to crystals and gemstones. Her enthusiasm is immense when she talks about her beloved mineral finds. Her presentations are fun, interesting and informative. No snoring is ever heard in the audience.

During this program, Gail will touch on several aspects of crystals and gemstones including how they can form, their composition and their chakra, color and astrological connections.

## ***In This Issue***

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# Steak Dinner and Auction 2019

Sunday, April 14

10:00 AM Setup \*11:30 AM Eat

4800 Dreher Trail North, West Palm Beach, FL 33405  
at the Multi-Purpose Center

**Anyone willing to help set up, arrive by 10:00.**



The Society will supply the steaks, potatoes, cornbread, beans, cole slaw, water, and tea.

Bring with you:

- ◆ Your own table service (plates and silverware),
- ◆ Drinks other than water or tea, and
- ◆ A side dish to share (we suggest salads, vegetables, or dessert).

We will be serving the steaks around noon, so get there 11:30 for a good seat.

**FREE** for paid-up members; \$10.00 for a guest. You may pay your dues at the dinner.

The **auction** will follow after we finish eating.

***Lapidary donations are needed!*** If you have something to donate, please see a member of the Donations Committee (Lo Rain Dudley, Susan Cairl, and Jenny Wright).



**If you plan to come but haven't talked to Jenny Wright (561/634-1427) or Dianna Ray (561/707-6753) yet, please call and let them know.**

**Attention: Well done steaks!**

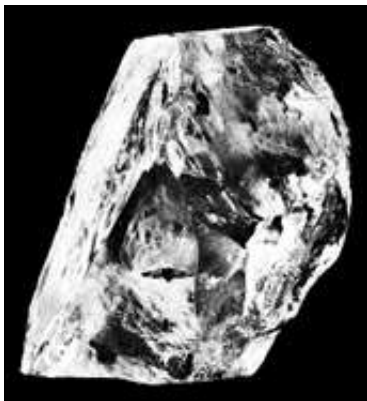


**If you want a WELL DONE steak please call Barbara Ringhiser (561/379-4307).**



## Birthstone: Diamond

Diamonds were first mined in India starting about 3000 years ago. Up until the mid-1800's diamonds were very rare. The Indian deposits ran out in the 1700's and the search was on for another source until a deposit was found in Brazil but it was only a small deposit and the demand exceeded the supply. In 1866 a 15 year old found a large diamond in a river in South Africa. In the 1870's in South Africa another large diamond was found and this set off a diamond rush. In 1880 De Beers Consolidated



Mines was formed and controlled the supply of diamonds but the price was in decline because of lack of demand. De Beers coined the phrase "A Diamond is Forever" in 1947 as part of a marketing

campaign. This started the trend that engagement rings must have diamonds.

The largest rough diamond ever found is known as the Sergio diamond that was found in Brazil in 1895. While it weighed 3,167 carats it sold for only \$25,000 as it was not of gem quality. It was cut up into smaller pieces and used in cutting and engraving tools. The largest gem quality diamond ever found is the Cullinan diamond which weighed in at 3106.75 carats and was found in South Africa. It was cut into a number of stones the largest of which is the Great Star

of Africa which is part of the crown jewels of England and weighs in at 530.4 carats. Prices vary widely for cut diamonds. Cut diamonds are classified by what is known as the 4 C's or Carats, Clarity, Color and Cut. Even with the classification system there is still some subjectivity in the classification



process. A search of a few sources on the internet for the price range on a 1

carat diamond prices ranged from \$1000 to \$26,950. Most people would need someone of trust to make a diamond purchase of significance.

### References:

<https://en.wikipedia.org/wiki/Diamond#History>

<https://www.fourmine.com/education/engagement-ring-education/how-to-buy-engagement-rings/cost-of-a-one-carat-diamond>

<https://www.thediamondstore.com/diamond-information>

<https://www.diamondregistry.com/1-carat-diamond-price/>

<https://www.ritani.com/blog/faq/one-carat-diamond-price/>

[https://en.wikipedia.org/wiki/Cullinan\\_Diamond](https://en.wikipedia.org/wiki/Cullinan_Diamond)

[https://en.wikipedia.org/wiki/Sergio\\_\(carbonado\)](https://en.wikipedia.org/wiki/Sergio_(carbonado))

<https://www.brilliance.com/education/diamonds/history>

<https://www.brilliance.com/education/diamonds/history>

<https://www.brilliance.com/education/diamonds/history>

*-Article compiled by Richard Tracey*



# Member Highlight: Shir-Lee Rosenberg

I'm Shir-Lee Rosenberg. I'm a full time resident of Palm Beach County. Also a full time realtor of 30 years for all of Palm Beach and Martin County. And I still find time to enjoy my kids and grandkids nearby. I was born and raised in Miami, which taught me how to be a real south Florida girl enjoying everything outdoors. We didn't have a lot of money growing up, so we were always hands on in everything we did. Visiting the Everglades often and always taking our visitors there. Coral Castle Museum in Miami was a favorite place to visit and show to our visitors. Everything is made out of coral and only coral. From a revolving door that really revolves still to this day to rocking chairs that really rock. A huge conference table again all made out of coral and in the shape of Florida. It also has a formed lake for Lake Okeechobee in the table. And all this was completed before having the knowledge to complete it correctly. Still to this day they do not know how one man did all this work by himself. (We should do a field trip!) Vizcaya Museum is also a favorite and also in Miami. Just a beautiful historical mansion with beautiful tree lined grounds. Hundreds of years old and located right on the intracoastal so the early settlers could relocate by water. When you're there, you feel like you're in another country. A national treasure and one of the oldest for Florida.



**Shir-Lee's Rock Fountain**  
*What a great way to store your finds! It is a working fountain.*

Every summer we would go camping as one of regular vacations, and again because it was inexpensive. We would camp in Georgia and North Carolina. Highlands, North Carolina was one of favorite places to camp, where we would go to Bridal Veil Falls. It's located in the Nantahala National Forest. A beautiful 45 foot waterfall that you can drive under. We would also walk under it so we could pick up the Red Garnets on the road that would just fall down from the falls. We also went mining. We would go to Schuler's Mine because it was unsalted. We had to dig all our own buckets and I remember it being really muddy and dirty and wet. I of course had a blast!!! We found some small Rubies, Emeralds and Garnets. I still have them today! The day we were there, we were told that the day before, a woman found a \$5,000 ruby. However, maybe that was the story everyday!!! LOL

This is where I fell in love with mining. I was about 12 years old. I begged to go all the time but it was just not their thing. So when I got married I took my husband mining and again, not his thing. Then I took my kids mining and again,

### Club Purpose

To associate persons of the Palm Beach area of Florida who are interested in earth sciences, to work together as an organization in the gathering, cutting, displaying, and studying of rocks, shells, artifacts, and any kind of scientific objects of interest to the individual and the organization, to promote community interest in these objects.

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not their thing. (Years later I took my grandkids.) LOL I never gave up my love to want to go mining!!!

Next I traveled with my best friend to pick up her parents in Tennessee. However, along the way I started seeing signs for mining everywhere. I got so excited — mining!!! I have to go! So I talked her into dropping me off at Gold City in North Carolina and to come back and get me four hours later. While I was there, I bought some large buckets and got some real finds. I then shopped around their beautiful store. You will find a huge selection of jewelry, stones ready to be set, rocks, artifacts from the area and a staff with a wealth of knowledge that can answer all your questions. While shopping, I met the owner of Gold City and it turned out that he was from West Palm Beach and had owned the property right next to mine. We knew all the same people. He introduced me to his family and then from there to several other people the mining business.

So in the past three or four years, I've been very fortunate to meet all the right people. That's when I met Chris Painter, the owner of Hogg Mine located in La Grange, Georgia. There you can find aquamarine, aquamarine beryl, rose quartz, clear quartz, smokey quartz, star rose quartz, and black tourmaline.

Hogg Mine is where I found all my rose quartz and clear quartz for all my centerpieces. The rose quartz is extremely nice and you can find facet material. The clear quartz and smokey quartz can also be found in facet material. The aquamarine is beautiful and comes in different qualities and color. Digging is pretty easy and you can find crystals just walking around. A Gem Shop is on site to purchase new materials. Kids 16 and under dig free. There are guides to help identify your finds. And a wash bin to see your new treasures.

Please join in our **FIELD TRIP MAY 18TH AND MAY 19TH AT HOGG MINE!!!**



**Some of Shir-Lee's amazing centerpieces. They are made from rose quartz she collected at Hogg Mine.**

# Where to Find Gold in the United States

## 10 Places You Can Still Pan for Gold

Naturally occurring gold can be found in almost all fifty states. This gold may be still embedded in rock, known as "lode gold", or it may have been deposited in a placer (a natural concentration of gold particles in sand or gravel bars) after weathering from the host rock -- or it may be found in plant tissues, or seawater, or even present in minute quantities in beach sand. (Gold is found in copious amounts on Alaska beaches and even in Oregon.) If your interest in gold is more than academic, the trick is to find locations with enough gold to make it worthwhile to try to recover some of it.



Location is arguably the single most important factor when it comes to determining the success of your gold panning experience. You can have the most expensive equipment and tools in the world, but unless there's actual gold in the water and land, you simply aren't going to come out with any. Thankfully, the U.S. is filled with hotspots from the east to west coast that are perfect for hopeful panners. As long as you're willing to make the trip, you'll find these locations are well worth the extra time it takes to reach them. Here we'll take a look at some of the top gold panning places in the U.S. and reveal some of the unique features that make them so popular.

### Crow Creek Gold Mine, Anchorage, Alaska

Crow Creek Gold Mine Crow Creek Mine is a family owned and operated Historical and Recreational Gold Mine. You will find everyone from your first time miner just hoping for a few flecks, up to actual gold miners who have been working these grounds on a very serious level.

Panning & Mining // \$20 adult, \$10 children (7 & under)

Address: 601 Crow Creek Rd, Girdwood, AK 99587

### Gold Prospecting Adventures, Jamestown, California

Gold Prospecting Adventures For over 40 years Gold Prospecting Adventures has offered an exciting variety of gold mining adventures. Located three hours east of San Francisco. Gold Prospecting Adventures is a great introduction for anyone, any age, who wants to find gold and learn something new.

Address: 18170 Main St, Jamestown, CA 95327

### **Gold 'N Gem Grubbin' mine, Gold Nugget Ln, Cleveland, Georgia**

It started as a commercial gold mine and opened to the public in 1984. At Gold n Gem Grubbin you can pan for gold and screen for gemstones in a convenient sluices sitting comfortably under shade trees with a view of our 7 acre lake. The mine's trained staff will teach you the art of gold panning just like the old timers did!

What you may Find Gold, Gemstones (Rubies, Emeralds, Sapphires, Amethyst, Garnets). There is no admission fee, and have free parking and handicap facilities.

Address: 75 Gold Nugget Ln, Cleveland, GA 30528, USA

### Reed Gold Mine, Cabarrus County, North Carolina

Reed Gold Mine is the site of the first documented gold find in the United States. From this discovery, gold mining spread gradually to nearby counties and eventually into other southern states. Reed Mine is a state historic site that

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belongs to the North Carolina Department of Natural and Cultural Resources. Visitors can tour a museum with extensive displays about North Carolina gold mining. In addition, they can explore several hundred feet of restored mine tunnels.

No fee is charged for admission. Gold panning fee is \$3 plus tax per pan.

Address: 9621 Reed Mine Rd, Midland, NC 28107, USA

### Big Thunder Gold Mine, Keystone, South Dakota

Big Thunder Gold Mine was discovered in 1892 by two German immigrant miners. Today, it contains the most types of rocks, structures and minerals indigenous to the area, and it offers mine tours, a mining museum and gold panning. There is also a full-service eatery and a gift shop. Big Thunder Gold Mine is completely handicap accessible and fun for all ages.

Fees: Adults: \$10.95, Children 6-12: \$7.95, Children younger than 5 no charge

Address: 604 Blair St, Keystone, SD 57751, USA

### Alta Ranch, Ravalli County, Montana

The Alta Ranch is a beautiful place about 4 hours south of Glacier National Park. It is the ultimate place for gold prospecting. Although the town doesn't officially exist anymore, you can still hunt for gold in the active placer gold mine a few miles upstream of the Alta Ranch.

Address: 9203 W Fork Rd, Darby, MT 59829, USA

### Alabama Gold Camp, Randolph County, Alabama

Alabama Gold Camp is the best place for prospecting on the East Coast. Located in the heart of the Alabama Gold Belt, the camp is great for beginners or experienced prospectors. With more than 10 miles of gold bearing creeks there's enough for everyone. For a mere \$5 per person, you can get admission with panning and sluicing included. Children 11 and under are free with an adult. Camping is also available, for only \$5/day for "primitive" camping or \$30/day for RV hookups. You may bring your own equipment, with costs varying from \$15-\$60, depending on the size of your dredge (6-inch maximum).

Address: 1398 Co Road 5, Lineville, AL 36266, USA

### Apache Trail Tours, Pinal County, Arizona

A reported 893,000 ounces of gold have been mined in Pinal County. The Mammoth Mine in the Black Hills along with several copper mines south of Miami is credited for most of this gold production. Gold Panning is offered November through April. Tour time availability varies based on temperatures and weather.

Fees: Adult: \$85 Per Person, Child: \$75 Per Person

Address: 4650 N Mammoth Mine Rd, Apache Junction, AZ 85119, USA

### Gold Daughters, North Star Borough, Alaska

Whether you are a first time visitor to Alaska, or you have lived here your whole life, there is an unforgettable experience waiting to be found at Gold Daughters. Their friendly and knowledgeable staff will guide you through the best gold panning in Alaska, and it all starts with a panning lesson.

Fees: \$20/person. 5&U free.

Address: 1671 Steese Hwy, Fairbanks, AK 99712, USA

### Eagle & High Point Gold Mine, Julian, California

This mine is actually two different mines, High Point Mine and Eagle Mine. The High Point Mine produced more gold than Eagle Mine, but they ended up forming an agreement and working together so that High Point could have access to the Eagle Point Mine's stamp mill.

Fees: Adults – \$10, Kids Age 5–13 – \$5, Children Age 4 Younger – \$1

Address: 2320 C St, Julian, CA 92036, USA

Read more at <http://www.geologyin.com/2017/05/where-to-find-gold-in-united-states.html#CAwb1jVcReczsptt.99>



*David Gress  
Alan Meltzer  
Carol Pelt  
Mary Ricciardi  
Jack Stamper  
Jenny Wright*

*"Old enough to know better,  
young enough to still do it!"*

## SUNSHINE NEWS



The club sends their thoughts and prayers for the family of **Don & Angie Dietz** and the family of **Michelle Renne**.

Feel better, **Shir-Lee Rosenberg**.

## SFMS Federation Week

William Holland  
June 9-14

Classes in casting, beading, silverwork, cold connections, wirework, etching, cabochons, and more!

For more information and to register:  
[www.sfmsworkshops.org](http://www.sfmsworkshops.org)



The Gem & Mineral Society of the  
Palm Beaches, Inc.  
Is proud to present our  
**53<sup>rd</sup> ANNUAL**  
Gem, Mineral, Jewelry,  
Bead and Fossil Show  
*Featuring special exhibits, speakers & prize drawings!*  
**November 23—24, 2019**  
South Fl. Fairgrounds/ Expo Center East  
9067 Southern Blvd. / West Palm Beach, FL 33411



ADULTS \$9  
2-DAY PASS \$14  
CHILDREN  
UNDER 12 FREE

Saturday 9AM to 6PM  
Sunday 10AM to 5PM

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

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PRIZES  
DEMONSTRATIONS  
SPEAKERS  
EXHIBITS**

**FACE & ROCK PAINTING**  
Proceeds from this event support  
GMSPB INC (a 501(c)(3) Corp.)



# U P C O M I N G E V E N T S

April 5-7, Miami, FL: **Best Bead Show Miami**. Classes as well as vendors. DoubleTree Miami Mart West Hall, 711 NW 72nd Ave, Miami, FL 33126. Hours: Fri 11 AM-6 PM, Sat 10 AM-6 PM, Sun 11 AM-5 PM. [www.bestbeadshow.com](http://www.bestbeadshow.com)

April 6-7, Miami, FL: **Miami Gem & Mineral Show**. Evelyn Greer Park, 8200 SW 124 Street in the Village of Pinecrest. Sat & Sun 10 AM—5 PM. Exhibits, demonstrations, raffles, vendors, activities for children. Information and a coupon are available at <http://www.mmlg-inc.org>

April 27-28, Memphis, TN: **Memphis Mineral, Fossil, and Jewelry Show**. Agricenter, 7777 Walnut Grove Rd, Memphis, TN. Hours: Sat 9 AM-6 PM, Sun 10 AM-5 PM. Over 50 dealers and exhibitors selling rocks, fossils, minerals, crystals, gemstones, opals, beads, and jewelry. Kids area with gem and fossil dig, geode bowling and Rocks around the Clock. [www.theearthwideopen.com](http://www.theearthwideopen.com)

May 10 – 12, 2019; Marietta, GA: **The Georgia Mineral Society's 51st Annual Mother's Day Weekend Gem, Mineral, Jewelry, and Fossil Show** – May 10, 11, 12, 2019 – Cobb Civic Center, 548 South Marietta Pkwy., SE, Marietta, GA 30060. Show Hours: Friday – 10 a.m. – 6 p.m.; Saturday – 10 a.m. – 6 p.m.; Sunday – noon – 5 p.m. Free Admission and Parking. Website – [www.gamineral.org](http://www.gamineral.org) Email – mayshow@gamineral.org

May 18 & 19, 2019, Biloxi, MS: **Harrison County 40th Annual Gem & Jewelry Show**. Joppa Shrine Temple, 13280 Shriners Blvd., Biloxi, MS. North of I-10/Woolmarket Exit #41. Saturday 9-5, Sunday 9-4. Jewelry, rocks, gems, beads, fossils, kids corner. Website [gulfportgems.org](http://gulfportgems.org).

**Looking to travel to one of the top gem and mineral shows in the USA? Check out the list here:** [http://www.geologyin.com/p/with-literally-hundreds-of-places.html?fbclid=IwAR2zclomNwYZ8VKpYZ-hEn\\_OORxz2gxau0VV3YwuiaDwjzIKxMOx8NOYG0#bcTficb7ksLdJi1q.99](http://www.geologyin.com/p/with-literally-hundreds-of-places.html?fbclid=IwAR2zclomNwYZ8VKpYZ-hEn_OORxz2gxau0VV3YwuiaDwjzIKxMOx8NOYG0#bcTficb7ksLdJi1q.99)

## TY PARK Tri-Club Picnic and Rock Swap & Sale

Sunday, April 28, 2019 from 10:00AM-4:00 PM  
Pavilion #9 at TY Park (see map)

- ◆ Relax and mingle with members of the Palm Beach, Gold Coast, and Miami clubs
- ◆ Bring a **potluck dish** to share, your **table service** and **drinks** (no glass containers)
- ◆ Bring **items to donate** to Raffles and Bingo, which pay for pavilion
- ◆ Arrive around 9:30-10:30 if you wish to set up a table to sell club related items (no charge), just bring **table** and **chairs**
- ◆ Lunch begins at 11:30
- ◆ Volunteers are needed to help set-up, sell tickets, call bingo, and clean-up.
- ◆ For more info, call Sean Branigan at 954/592-1503 or KC Foster at 561/523-4600.

**DIRECTIONS:** From I-95 go West on Sheridan Street. Go North (right turn) on North Park Road. The Park entrance will be on the right (east) side. *Park admission is \$1.50 per person.*





# ROCKHOUND of the MONTH

## **Meet “Ghostie Girl”!**

This is Ghost, affectionately known as “Ghostie Goat.” She was born at Laura Simmons’ home on August 5th of last year. She is totally a mama’s girl, and is never far from her mom Princess. Peanuts are her favorite snack. She also enjoys being incredibly cute, running around with her “brothers” Stormy and Cloudy, and as a team protecting the backyard from weeds of every kind. Her humans also rarely have to mow!



*Do you have a four-legged, feathered, finned, or other little buddy that keeps you company when you’re exploring your love of gems and minerals? Send a picture and a little information about them to [laurajeaphillips@gmail.com](mailto:laurajeaphillips@gmail.com).*

# Field Trip!

## HOGG MINE

**LaGrange, Georgia**  
**May 18 & 19**

Some of the minerals to be found there include aquamarine, aquamarine beryl, clear quartz, smokey quartz, rose quartz, star rose quartz, and black tourmaline. The staff is amazing and always there to help.

Saturday: Public Dig Day, \$35 per person.

Sunday: Private Dig for GMSPB club only! \$35 per person, plus we'll split the \$100 cost for a private guide.

Children 16 and younger are free.

Please call Shir-Lee Rosenberg at 561/543-1181 to sign up and get more information about cost, car pooling, and hotel.

**[www.hoggmine.com](http://www.hoggmine.com)**

## Basic Metalsmithing Class For Beginners

**SATURDAY, MAY 4**



Reservations are required.  
Space is limited.

Please call Debbie Kashdan  
(561/351-8309) for more information and  
to make a reservation.

# SHOP TALK

## Open Shop Schedule

Open shop is available for members use only, but visitors are welcome to stop by during open shop hours. Open shop fees are \$5.00 for the first 3 hours and \$7.00 for time over three hours.



Important! Members must complete a 6 class Certification Class before using the cabbing equipment. This class runs for six consecutive weeks for 3 hours each week to provide safety instructions and cabbing techniques. If you received training elsewhere, you will still need to demonstrate your proficiency before using shop equipment. For information on cabbing certification please call Susan Cairl @ 561-293-1298.

### Open Shop Hours:

Mondays 10:30am - 5:00pm, Samantha Lazzaro, Shop Steward - 631-764-6556  
Tuesdays Evenings by Appointment - Laura Simmons, Shop Steward - 407-234-0444  
Thursdays 12:30pm - 3:30pm, Dennis Rietwyk, Shop Steward - 561-255-0292  
Fridays 6:00pm - 9:00pm, Susan Cairl, Shop Steward - 561-293-1298

“Stuff Happens” so please call first to verify the shop will be open as scheduled. If the assigned shop steward cannot be reached, call Susan Cairl, Head Steward, to confirm.

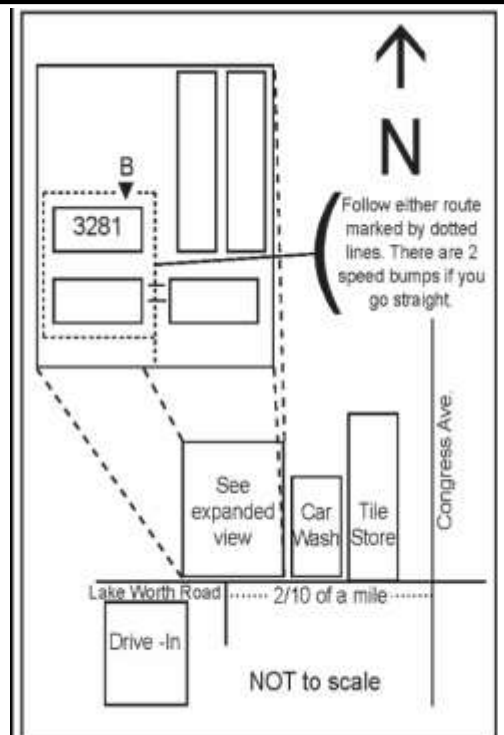
## Shop Report

Open shop is available for lapidary, metal work, enameling, fused glass, classes and to use the library. You must be certified to use the kiln! For kiln certification and classes, please call Samantha Lazzaro.

At the present time, kiln use is limited to Monday Open Shop Hours. For beginning silversmith classes, please call Laura Simmons. Additional classes will be announced as they become available. When visiting the shop please know:

- ◆ You will be asked to sign a one-time liability waiver and be given a copy of the shop rules
- ◆ Always sign in and out of the log book and complete the information on the sign in sheet
- ◆ Drinks and food are permitted in the outer room only
- ◆ There is no fee to use the library or reference videos available in the shop

The street address of the shop is:  
3281 Lake Worth Road, Suite B, Lake Worth, FL 33461







Sun	Mon	Tue	Wed	Thu	Fri	Sat
	<b>1</b> SHOW COMMITTEE MEETING 7:00 PM	<b>2</b>	<b>3</b> BOARD MEETING 7:30 PM	<b>4</b> Open Shop** 12:30-3:30 PM General Work Dennis 561/255-0292	<b>5</b> Open Shop** 6-9 PM General Work  BEST BEAD SHOW MIAMI	<b>6</b> MIAMI GEM & MINERAL SHOW  BEST BEAD SHOW MIAMI
<b>7</b> MIAMI GEM & MINERAL SHOW  BEST BEAD SHOW MIAMI	<b>8</b> Open Shop** 10:30AM - 5 PM General Work Samantha 561/372-2359	<b>9</b>	<b>10</b>	<b>11</b> Open Shop** 12:30-3:30 PM General Work Dennis 561/255-0292	<b>12</b> Open Shop** 6-9 PM General Work Susan 561/293-1298	<b>13</b>
<b>14</b> STEAK DINNER 10:30 AM	<b>15</b> Open Shop** 10:30AM - 5 PM General Work Samantha 561/372-2359	<b>16</b>	<b>17</b>	<b>18</b> Open Shop** 12:30-3:30 PM  MEMBERSHIP MEETING 7:30 PM	<b>19</b> Open Shop** 6-9 PM General Work Susan 561/293-1298	<b>20</b>
<b>21</b>	<b>22</b> Open Shop** 10:30AM - 5 PM General Work Samantha 561/372-2359	<b>23</b>	<b>24</b>	<b>25</b> Open Shop** 12:30-3:30 PM General Work Dennis 561/255-0292	<b>26</b> Open Shop** 6-9 PM General Work Susan 561/293-1298	<b>27</b>
<b>28</b> TY PARK PICNIC	<b>29</b> Open Shop** 10:30AM - 5 PM General Work Samantha 561/372-2359	<b>30</b>				

## CALL BEFORE GOING TO OPEN SHOP!!

Always call the shop steward before going to the shop.  
 Open shop sessions may be cancelled or changed due to scheduling conflicts.  
 If the assigned shop steward cannot be reached, call Susan Cairl, Head Shop Steward, to arrange for open shop.



Sun	Mon	Tue	Wed	Thu	Fri	Sat
			<b>1</b> BOARD MEETING 7:30 PM	<b>2</b>	<b>3</b> Open Shop** 6-9 PM General Work Susan 561/293-1298	<b>4</b>
<b>5</b>	<b>6</b> Open Shop** 10:30AM - 5 PM General Work SHOW COMMITTEE MEETING 7:30 PM	<b>7</b>	<b>8</b>	<b>9</b> Open Shop** 12:30-3:30 PM General Work Dennis 561/255-0292	<b>10</b> Open Shop** 6-9 PM General Work Susan 561/293-1298	<b>11</b>
<b>12</b> 	<b>13</b> Open Shop** 10:30AM - 5 PM General Work Susan 561/293-1298	<b>14</b>	<b>15</b>	<b>16</b> Open Shop** 12:30-3:30 PM General Work MEMBERSHIP MEETING 7:30 PM	<b>17</b> Open Shop** 6-9 PM General Work Susan 561/293-1298	<b>18</b>
<b>19</b>	<b>20</b> Open Shop** 10:30AM - 5 PM General Work Susan 561/293-1298	<b>21</b>	<b>22</b>	<b>23</b> Open Shop** 12:30-3:30 PM General Work Dennis 561/255-0292	<b>24</b> Open Shop** 6-9 PM General Work Susan 561/293-1298	<b>25</b>
<b>26</b>	<b>27</b> 	<b>28</b>	<b>29</b>	<b>30</b> Open Shop** 12:30-3:30 PM General Work Dennis 561/255-0292	<b>31</b> Open Shop** 6-9 PM General Work Susan 561/293-1298	

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## AVAILABLE CLASSES

CLASS	INSTRUCTOR	COST	DATE/TIME/NOTES
◇ Introduction to Chainmail ◇ How to Use the Jumpringer ◇ Introduction to Metalsmithing  ◇ Viking Wire Weave	Laura Simmons 407/234-0444	\$30 + \$10 materials fee \$10 + \$5 materials fee \$50 + \$30 materials (copper) or \$60 materials (silver) \$30 + \$15 fee	Contact instructor to arrange.
Cabochon sessions Six 3-hr sessions	Susan Cairl 561/293-1298	\$75 + \$20 materials fee	Contact instructor to arrange.
Cold Connections Class Series: ◇ Explosion Pendant ◇ Fold Forming Bracelet w/Beveled Stone Setting ◇ Scrapbook Bracelet (rivets) ◇ Metal Etching & Air Chasing Bracelet ◇ 3D Pendant w/Druzy Stone Slice NEW!	Arlene Lazzaro 516/810-3495	\$40 + \$35 materials fee \$40 + \$35 materials fee \$40 + \$35 materials fee \$40 + \$40 materials fee \$40 + \$40 materials fee	Contact instructor to arrange.
Enameling	Samantha Lazzaro 561/372-2359	\$40 + \$50 materials fee	Contact instructor to arrange.
Flat Lap	Susan Cairl 561/293-1298	\$40 + \$10 supplies fee	Contact instructor to arrange.
Gem Tree	Dianna Ray 561/707-6753	TBD	Contact instructor to arrange.
Metalsmithing: ◇ Alien Prong Ring	Arlene Lazzaro 516/810-3495	\$40 + \$15 materials fee	Contact instructor to arrange.
Wire Fan Bracelet Class	Debi Kachman 561/568-8736	\$30 + \$20-50 materials fee (depending on metal) OR supply list can be provided	Contact instructor to arrange.
Wire Sculpture Class	Debi Kachman 561/568-8736	\$30 + \$20-50 materials fee (depending on metal) OR supply list can be provided	Contact instructor to arrange.

## The Rockhound

Official publication of the Gem & Mineral Society of the Palm Beaches, Inc.

### MEMBERSHIP DUES

Junior Membership—\$10.00

(Under age 18)

Single Membership—\$20.00

(Over age 18)

Family Membership—\$30.00

(Includes 2 adults and children under age 18 in a single household)

*Membership expires on December 31st each year and is due by the end of February of the new year.*

To renew your membership, make your check or money order to:

Gem & Mineral Society of the Palm Beaches, Inc. and mail to:

Membership Coordinator  
Gem & Mineral Society  
P.O. Box 18095  
West Palm Beach, FL 33416-8095

### NAME TAGS

Available from:  
Ace Marking Devices (\$12.00)  
3308 S. Dixie Hwy.  
West Palm Beach, FL 33405  
561/833-4073

### SHOP FEES

Up to 3 hours shop time - \$5

Over 3 hours shop time - \$7

SEE CALENDAR FOR OPEN SHOPS

### SHOP STEWARDS

Head Shop Steward:

Susan Cairl 561/293-1298

Laura Simmons 407/234-0444

Dennis Rietwyk 561/255-0292

Samantha Lazzaro 561/372-2359

Shop Phone:

561/585-2080

### 2019 OFFICERS

President*	Laura Simmons	407/234-0444
1st Vice President*	Dianna Ray	561/707-6753
2nd Vice President*	Barbara Ringhiser	561/379-4307
Secretary*	Clara Pflueger	201/566-6492
Treasurer*	Jenny Wright	561/634-1427

### 2019 DIRECTORS

Head Shop Steward*	Susan Cairl	561/293-1298
Membership*	David Taylor	561/644-1888
Newsletter Editor*	Laura Phillips	561/523-3594
Member-at-Large*	Lo Rain Dudley	561/827-5793
Show Chairman*	Walter Triche	561/628-1031
Webmaster*	Richard Tracey	561/318-6891

### COMMITTEE CHAIRPEOPLE

Hostess	Samantha Lazzaro	561/372-2359
Jr. Rockhound Program	Mitchell Turk	561/506-4655
Librarian	Shop Steward on Duty	
Programs	Barbara Ringhiser	561/379-4307
Raffle Coordinator	Lo Rain Dudley	561/827-5793
Refreshments	Arlene Lazzaro	516/810-3495
Sunshine Committee	Lo Rain Dudley	561/827-5793
Social Events	Debi Kachman	561/793-6777
Webmaster	Richard Tracey	561/318-6891

\*Denotes a Voting Member of the Executive Committee.

### WEBSITE

[www.gemandmineralsociety.org](http://www.gemandmineralsociety.org) or [www.gmspb.org](http://www.gmspb.org)

### Club Email Addresses

[membership@gmspb.org](mailto:membership@gmspb.org)

[newsletter@gmspb.org](mailto:newsletter@gmspb.org)

[president@gmspb.org](mailto:president@gmspb.org)

[show@gmspb.org](mailto:show@gmspb.org)

[vendorinfo@gmspb.org](mailto:vendorinfo@gmspb.org)

[webmaster@gmspb.org](mailto:webmaster@gmspb.org)

Link to our [smile.amazon.com](https://smile.amazon.com) account:

[http://smile.amazon.com/ch/59-6196330](https://smile.amazon.com/ch/59-6196330)

The Gem & Mineral Society of the Palm Beaches, Inc. is a 501 (c) (3) corporation and a member of the Eastern and Southeastern Federations of Mineral and Lapidary Societies, and is affiliated with the American Federation of Mineralogical Societies. Monthly meetings are held on the third Thursday of the month except for December, which is held on the second Thursday. Meetings start at 7:30 PM at the former Garden Club building (across from the Science Center), 4800 Dreher Trail North, West Palm Beach, FL 33405.

Send comments or submissions to [newsletter@gemandmineralsociety.org](mailto:newsletter@gemandmineralsociety.org)