

# CORAL GEODE

A Publication of the Tampa Bay Mineral & Science Club

February

HOT ROCKS, COOL GEMS & FABULOUS JEWELRY

2021

## IN THIS ISSUE:

Membership Renewal .....	2
Updated Board members.....	2
Spring Show.....	3
Lapidary Corner .....	4
Metal Shop News.....	5
Completed Florida Aquarium Project .....	6
December Board Minutes.....	7
January Board Minutes.....	8
Brad's Bench Tips.....	10
Upcoming Florida Shows....	11

### ABOUT OUR CLUB

10207 Fisher Avenue, Tampa, FL  
33619

Email: [info@tampabayrockclub.org](mailto:info@tampabayrockclub.org)

Mailing Address: PO Box 89146  
Tampa, FL 33689

Phone: (813) 684-2039  
[Tampabayrockclub.org](http://Tampabayrockclub.org)



## VISIT OUR WEBSITE

[TAMPABAYROCKCLUB.ORG](http://TAMPABAYROCKCLUB.ORG)

## PRESIDENT'S MESSAGE

Gerri Lundergan

Welcome to February 2021!

Welcome to all our new members and a big "Thank You" to all our renewing members.

We have come through 2020 and 2021 looks bright for the Clubhouse.

February 6 from 9-11 a.m. is our first Member Tailgate/ Member Sale Day of 2021. We have plenty of space to set up in the parking lot and out in the front yard. There will be no inside tables for the event. You can set up out of your car or set up a table in the front yard. We will have a short Member's Update at 11 a.m. Since we have not had any meetings since last year, this will give us an opportunity to let you know about what is going on in the clubhouse and gather feedback about future meetings and events.

Classes have been busy, and folks are eager to get back to creating. We are still seeking folks interested in assisting in Metal Smithing as a Beginning Instructor or Open Shop monitor. Contact Lisa Miller [meggymoo65@gmail.com](mailto:meggymoo65@gmail.com)

Plus, we are seeking 1 to 3 Wire Wrapping Instructors so we can offer more days with smaller classes for members. Let me know if you have an interest in this.

We normally have a Spring Event, and this year is no different - with the change to a Spring Show.

March 20th and 21st has been set for the Show to be held at the beautiful new Sadye Gibbs Martin Community Center in Plant City. This is exciting for the club to be able to offer two shows a year. Spread the word and please share the event from our Facebook page.

Members, if you are interested in a table contact Jerri Heer at: [jheerx6@aol.com](mailto:jheerx6@aol.com)

For those interested in entering the Strawberry Festival, entries are to be taken to the Neighborhood Village Building February 23rd from 12-6 p.m. The State Fair has been moved to April 22 through May 2. Entries are still being accepted until February 28th.

The display cases are coming

Continued on next page

Continued from previous page

along fabulously. Irene is doing a stellar job adding new minerals to the cases. It is still a work in progress, but looking terrific.

We all need to take a moment to thank Christy Gorrow, our Membership Secretary, who works weekly keeping up with memberships; filing membership cards and keeping us up-to-date with a current list.

Membership cards are put into a box on the shelf in the faceting area for pick up.

Stay safe, get outside and enjoy our beautiful weather.

We are blessed to live in Florida and not be shoveling snow, and our strawberries are in full production!!!

Gerri Lundergan  
President

## MEMBERSHIP RENEWAL TIME !

Just a quick reminder that many people haven't renewed their membership for this year. We hope that you enjoy the club's facilities and camaraderie enough that you would like to continue your membership.

Annual dues (January 1 through December 31) are \$30 Individual, \$15 for each additional adult in the same household, and \$5 for children under 18. Multi-year membership: \$100.00 per individual for 4 years, \$50 per additional adult in the same household for 4 years.

You can pay online at [tampabayrockclub.org](http://tampabayrockclub.org), then click on Membership, and click again on Shop Now, or make check payable to "TBMSC" and mail with name and any address or phone number changes to Membership Chairperson, PO Box 89146, Tampa, FL 33689-0402 or drop it off at the clubhouse the next time you visit.

If you choose not to renew your membership, I will be purging the email database at the beginning of April, so we will no longer be sending Geodes and club information to non-members.

Sincerely,  
Christy Gorrow, Membership

## TBM&SC CLASS INSTRUCTORS

Lapidary: Gerri Lundergan  
[dunpaintedfarm@yahoo.com](mailto:dunpaintedfarm@yahoo.com)  
Metal Shop: Lisa Miller  
[meggymoo65@gmail.com](mailto:meggymoo65@gmail.com)  
Precious Metal Clay:  
Loyd Moore:  
[mbearsden@gmail.com](mailto:mbearsden@gmail.com)  
Faceting: Tom Dershem  
[rocky1375@verizon.net](mailto:rocky1375@verizon.net)  
Ken Moser:  
[mosemac@aol.com](mailto:mosemac@aol.com)  
Kumihimo/Viking Knit/Bead-  
ing/Intarsia: Christy Gorrow  
[cgorrow@juno.com](mailto:cgorrow@juno.com)

## UPDATED TBM&SC OFFICERS & DIRECTORS

President: Gerri Lundergan  
[dunpaintedfarm@yahoo.com](mailto:dunpaintedfarm@yahoo.com)  
Vice President: James Denslow  
[jdenslow8@gmail.com](mailto:jdenslow8@gmail.com)  
Secretary: Susan Bucciero  
[sbucciero@mpinet.net](mailto:sbucciero@mpinet.net)  
Treasurer: Jerri Heer  
[jheerx6@aol.com](mailto:jheerx6@aol.com)

Directors:  
Peter Favaro:  
[hawk\\_doc@hotmail.com](mailto:hawk_doc@hotmail.com)  
Gerri Lundergan:  
[dunpaintedfarm@yahoo.com](mailto:dunpaintedfarm@yahoo.com)  
Irene Potter:  
[irenepotter18@gmail.com](mailto:irenepotter18@gmail.com)  
Melinda Riddle:  
[Highlandcitytangerine@yahoo.com](mailto:Highlandcitytangerine@yahoo.com)  
Lisa Miller:  
[meggymoo65@yahoo.com](mailto:meggymoo65@yahoo.com)  
Tony Carrino:  
[tcarrino@verizon.net](mailto:tcarrino@verizon.net)

First Annual  
Spring Show!

TAMPA BAY MINERAL AND SCIENCE CLUB

# HOT ROCKS, COOL GEMS

and Fabulous Jewelry

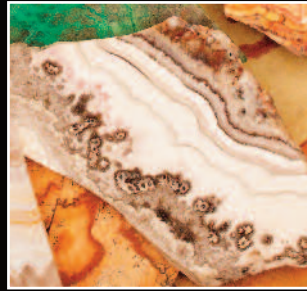
New Location:

**SADYE GIBBS MARTIN COMMUNITY CENTER**

302 S. MARYLAND AVE, PLANT CITY, FL 33563

**MARCH 20-21, 2021 Saturday - Sunday 10am-5pm**

• GEMS & MINERALS • FOSSILS • JEWELRY • TOOLS AND LAPIDARY SUPPLIES • BEADS • JEWELRY-MAKING SUPPLIES



THE CLUB WILL FOLLOW CDC COVID-19 SAFETY PROTOCOL: MASKS ARE REQUIRED. TEMPERATURE SCREENING WILL APPLY. ATTENDEES WILL HAVE FULL ACCESS TO HAND-SANITIZER STATIONS. VENDOR TABLES WILL BE SPACED TO PROVIDE SOCIAL DISTANCING. TRAFFIC PATTERNS WILL BE ENCOURAGED.

**ADULTS: \$5 TEENS 12-16 & STUDENTS WITH ID: \$4 ACTIVE MILITARY: \$4 KIDS UNDER 12: FREE (WITH PARENT)**  
**\$1.00 OFF ADMISSION - UP TO 4 PEOPLE - WHEN YOU PRESENT THIS FLYER AT THE DOOR • FREE PARKING!**

For more information, visit us at [tampabayrockclub.com](http://tampabayrockclub.com)





# LAPIDARY CORNER

with Gerri Lundergan



January was a busy month: Full Beginner Cabochon classes and Cabochon 2 and 3 classes started.

If you have not been in the shop recently, another rearranging happened.

We are cleaning the saw and making room for the new 36" saw that is coming. Plus we are adding back 4 single wheels for the Cabochon 4 class.

New members have been creating some Stellar cabs in Beginning Cabochons.

We have a big tote of tumbled pieces that will be available at our tailgate event. There are nice big and medium pieces, plus some stellar Tampa Bay Agatized Coral!!!

We are gearing up for Slab Sales at our Spring Show. We have inventoried the rock shed and have set aside a few high-grade choices. If you come into the Lapidary shop, there are always slabs for sale when we are here. If you have material, you would like slabbed, bring it in

on either Tuesdays or Saturdays. We are running about 2-3 weeks out getting material cut.

We are offering Bertha, our 24" slab saw for sale. She is cleaned, empty and ready to go home with you. Price is \$3,200. We will give you her maintenance records and she has several new parts.

Several members have fed the rock pile recently. Some genuinely nice findings. I set nice pieces up on the ledge and along the sides daily.

## Lapidary Hours

Tuesday 9 a.m. - 1 p.m. Open Shop and limited Students

Thursday 9 a.m. - 1 p.m. Open Shop

Saturday 9 a.m. - 12 p.m. Beginning Lapidary

Saturday 1-3 p.m. Cab 2 and Open Shop

You Must Reserve a spot for Open Shop, since we only have 6 machines and limited space. This saves you from driving to the clubhouse and not being able to use the shop. It also keeps our numbers limited inside.

Contact Gerri Lundergan for info about Classes. [dunpaintedfarm@yahoo.com](mailto:dunpaintedfarm@yahoo.com) or 813-943-5665  
Call, text or smoke signal!

## LAST MONTH - SOME OF THE FINDS FROM THE ROCK PILE RESULTED IN SOME HIGH GRADE CABOCHONS BEING MADE

*Student Cab Reflecting Welcome To Lapidary in a Mirror Polish*



*Parrot Wing found in Rock Pile*



*Cross Cut Crinoid Material found in Rock Pile*



# METAL SHOP NEWS

Welcome to the first edition of Metal Shop News. As you know, the Metal Shop was closed for several months due to the Covid outbreak. While it was closed, we took the time to make some much-needed updates and improvements. Walls were scrubbed and painted, shelves and cabinets were organized, and unused junk was thrown to the curb or donated for our club auction(s). Ken Moser, Dave Rodgers and Peter Favaro teamed up to install new ceiling lights, a security camera and shelves and peg boards above each bench. The hand tools were removed from their boxes and hung on the peg boards and magnetic bars above each bench, and the other miscellaneous tools were stored in the bench drawers. The improvements have helped to create a more professional and organized shop, and they enable us to keep better track of the ever-disappearing tools.



Betty Ann Cronk



Keri Grosso

In addition to the improvements, the board approved the purchase of new stools for each bench, as well as new hand files, shears that actually cut, nylon-jawed pliers, forming pliers, a round bracelet mandrel and various polishing and finishing wheels. To go along with the new look of the shop, we have new guidelines for participating in classes and Open Shops, including signing a Policies and Procedures Agreement, and filling out a Bench Tools Checklist each time a member participates uses a bench.



Kat Mitchell

Once all that was completed, we opened back up for business. Our Silver I class resumed Tuesday, August 4 from 3-6 pm, with students wearing masks and

sitting at alternating benches. Our second Silver I class took place on Tuesdays from 9 am - 12pm, and it was followed by an Open Shop class from 12:30-3:30 pm. That class was attended by 4 students, and it finished last Tuesday, January 26. Today, Tuesday, February 2nd, we started a new Silver I class from 11 am - 2 pm, with two students attending. This class will run approximately 9 weeks.



Kat Mitchell

## Upcoming Classes & Open Shops

Currently, we are only able to offer a Silver I class on Tuesdays, an Open Shop on the second Saturday of each month from 9 am- 12 pm, and I am going to try and do an Open Shop on Tuesdays from 2:30 – 5:30 pm. That is all dependent on how well my senior dog handles being left alone that long. I was hoping to recruit at least one more instructor and one more monitor so that we could start offering a Silver II class and more Open Shops. Unfortunately, due to Covid fears and a general lack of interest, I have not been able to round up any extra help. I am also hoping to be able to have in guest instructors to do Workshops on Saturdays and Sundays. If anyone is interested



Kathy Jo Reid

volunteer teachers and monitors so that we can offer our members more opportunity to learn and use the shop.

in helping out with teaching a regular class, hosting a workshop or monitoring an Open Shop, please contact me. Please be mindful that the Board has approved a motion to allow instructors who teach workshops to add an instructor's fee into the cost of the class.

I am optimistic that in the future we will be able to recruit more

Until next time, I hope you have a blessed month.

Lisa Miller



# KEEP THE HOME SHOPS WORKING

## COMPLETED FLORIDA AQUARIUM STAINED GLASS PROJECT

CONGRATULATIONS KEN MOSER!

As most of you know, I was allowed to utilize 6 windows at the Florida Aquarium to place stained glass pieces. It has taken a few months, but completed the last one today. Two are located in the volunteer's break room and the remaining four will be placed in the windows that show outside as you approach the entrance. Each window is 24" across.

I am very happy to have been given this opportunity and hope that the pieces will be enjoyed by all that see them. Ken Moser



# TAMPA BAY MINERAL AND SCIENCE CLUB BOARD MEETING

December 7, 2020

Board Members in attendance: Ken Moser, Gerri Lundergan, Jim Densolow, Brian Brantley, Melinda Riddle, Jerri Heer, Irene Potter-Vered, Peter Favaro.

Non-Board Members in attendance: Grieg Lundergan, Susan Bucciero.

Meeting called to order 7:10 p.m.

**Show Report:** given the current COVID situation, the show was successful; the vendors have done well and were happy to be included at the show; the audience that was allowed in were shopping for products; 32 new members signed up as a result of the show.

**Secretary's Report:** all in favor to ratify the board minutes from the October, 2020 meeting.

**Treasurer's Report:**  
\$10,888.42 checking account;  
\$43,390.75 money market;  
\$54,279.17 total of all accounts.

## Old Business:

Painting: all rooms except kitchen and lapidary rooms have been painted.

Display cases: locks have been replaced and secured; six keys are distributed; a set of keys are in lock box and in office

Update on Cases: Inventory of rocks in display cases is underway; working with USF students to create a "hands on" education center. The education center

may consist of raw rocks with matching slabs in display to help groups identify rocks and minerals; the club may work toward having a mineral identification class; may have something similar with regard to fossils. Susan B. volunteered to help create inventory list and identification labels.

**Oil Refining Equipment:** Peter reported that this will need to be completed by the incoming board member; the process refines and recycles the oil so the club does not have to purchase new oil; the set up is approximately \$1,300; this is for the purpose of the slab saws.

## New Business:

Expenditures opened for discussion:

**Silversmithing:** Total expenditure request: \$993.45 plus tax and shipping. Motion to approve the purchase by Irene; Motion seconded by Brian. All in favor to make purchases; motion passed.

**Faceting:** Total expenditure request: \$652.00 plus tax and shipping. Motion to approve the purchase by Brian; Motion seconded by Peter. All in favor to make purchases; motion passed.

**Lapidary:** Lapidary saws might need to be replaced; a 36" saw purchase is being discussed; cutting larger materials might be a source of revenue; brand new saw from Highland Park \$9,536; selling the "washtub" saw, as well as others, could be a way to gain revenue to partially pay for a new large saw, and other newer saws; the saws the club has are

all older and finding replacement parts is problematic. If a new large saw is purchased reconfiguring of the space will be needed in order to accommodate the large saw; consolidation of the sheds might need to take place in order to make space.

Peter made motion to sell all saws that the club is able to in order to gain revenue; the purchase should be made this year in order to get 10% off the purchase price. Second the motion by Brian and Irene. All in favor of making the purchase this year.

New wheels are being purchased for the lapidary machines

## Disposition of Equipment:

Will be giving members first chance to purchase all equipment on table in club through to the end of January; in the show shed there are approximately 30 buckets of coral and this needs to be reviewed and sold if it is in good condition. All in favor to complete these two tasks.

Outside painting: Leaving for new board to discuss.

Swearing-in of new officers:  
Gerri Lundergan – President  
James Densolow – VP  
Jerri Heer – Treasurer

Announcement of new Board members: Irene, Grieg, Susan, and Melinda

## General Discussion:

Building maintenance – new

Continued on next page



Continued from previous page

member, Tony Williams  
Assist with Slabbing: new members; Mark Burton and Tony Williams.

Assist with club Gmail Account:  
Lisa Miller

Actively seeking new instructors. Geri L. spoke with several individuals at the past show about instructing at our club. Discussed possible compensation for instructors as other clubs offer compensation for instructors; all instructors must be members for insurance and/or tax purposes; it might be best for students to pay shop fee AND a lab/instructor fee so that the club is not making payments to instructors, which might warrant issuance of 1099s; this would be for every class the club offers.

Flooring in club and office needs to be replaced; being tabled to next meeting.

Motion to adjourn by Peter,  
Second to adjourn by Brian.

Adjourn at 8:15 p.m.

# TAMPA BAY MINERAL AND SCIENCE CLUB BOARD MEETING

January 11, 2021

Board Meeting Members in Attendance: Susan Bucciero, Gerri Lundergan, Jerri Heer, Tony Carrino, Melinda Riddle, James Denslow, Irene Potter, Lisa Miller, Peter Favaro, and Grieg Lundergan.

Meeting called to order at 6:34 p.m.

## **Board Member Change:**

Replace member Jack Kramer who resigned due to health issues with Lisa Miller. Motion by Jerri Heer, second by Peter Favaro. All in favor of the personnel change.

Executive Session opened entered at 6:36 p.m. Ended at 6:45 p.m.

## **Outcome of Executive Session:**

Remove Michael and Brian Brantley from the club per the bylaw violations. Executive Team approved the expulsion of members Michael and Brian Brantley due to inappropriate behaviors. Approved to put Tony Carrino in Brian Brantley's board position.

Reading of Minutes from December 2020 meeting. Motion to accept December 2020 minutes by Peter Favaro. Second to accept December 2020 Minutes by Melinda Riddle.

**Treasurer's Report:** \$9,604.78 Checking. \$43,392.25 Money Market. \$52,997.03 total of accounts.

## **Preliminary Budgetary Report – Overview of Expenditures:**

Motion to approve budget as presented by Peter. Second to approve budget as presented by Melinda. All board members approved.

**Disposition of Donated Equipment:** All equipment is for sale. This will be announced on Facebook Marketplace, the Geode, Craig's List and any other appropriate platforms.

## **Disposition of Display Cases:** Irene Potter

The display cases are almost completed, there will be labels placed on display cases to identify what is in the display cases; needs about \$20.00 to purchase more stands for specimens; Irene will purchase and then submit receipt to Jerri Heer for reimbursement. In the future Irene wants to display works from members in one of the cases.

## **Lapidary Updates:**

Mark is tumbling material for the club; the tumbled material can be used to sell to gain revenue; the club shed has been reviewed and





Continued from previous page

there are materials for the display cases, and potentially can be sold to gain revenue for the club.

The electrician has been contacted to prepare a quote for additional electrical outlets for lapidary.

The club does not have a live camera in the gathering room at the club; two cameras need to be purchased, and the electrician will install; the light needs to be repaired outside. The quote totals: \$995. Motion to approve the purchase of cameras and electrician, Lisa Miller. Second to approve the purchase of cameras and electrician, Irene Potter. All in favor.

### **New Business**

Annual review of books and insurances is due; need committee of 2 to 3 people to review. When books are ready; Jerri Heer will communicate this and the volunteers will need to convene to review. Will need to review insurances to ensure that the club is covered for everything; the policy renewed in November, 2020, and is up for renewal in November, 2021; with new roof, the club may get a wind mitigation discount on current policy

**ACTION ITEM:** Jerri Heer will pull policy and check into this.

**Yearly Inventory:** James Denslow is still working on the inventory list.

### **Goals for 2021**

Compensation for instructors; payment to instructors from club funds then creates an employer/employee relationship, which will not be optimal due to insurances/taxes; club needs to build an instructor's fee into the classes and the student will pay or the instructor will build the compensation/instruction fee into their class or the students will pay the club for class/materials fee and then pay the instructor for an "instructor fee" or "materials fee," which would include the instructor's fee.

Motion: "For specific classes, not open shop, the instructors set a fee that includes the materials and instructor's fee and then a second fee for the hourly shop time, which goes to the club. Club members that have been sent to William Holland or other teaching facilities by the club on scholarship do not

receive instructor's fee until they complete the 30 sessions of teaching. In those instances where the instructor provides the materials, the instructor can charge the materials fee, whereas when the club supplies the materials then the materials fee goes to the club."

Motion to accept procedure for compensation to instructors: Jerri Heer. Second to accept procedure for compensation to instructors: Lisa Miller. Motion passed/approved with one opposed.

### **New Door Locks/keys/New Gate Locks, etc.**

New gate lock/key, lockbox key, and front and back doors need new deadbolts. That would limit keys to active instructors only. Motion to purchase new locks and keys as well as deadbolts, Tony. Second to purchase new locks and keys as well as deadbolts, Melinda.

Motion to charge \$25.00 deposit for a key set to each instructor, Lisa. Second to charge \$25.00 deposit for a key set to each instructor, Melinda.

### **Tailgating:**

Does the club want to start tailgate again?

Motion to approve the resumption of tailgating, Melinda. Second to approve the resumption of tailgating, Peter. The tailgating will resume the 1st Saturday of February, 2021 from 9-11 a.m., and then classes will resume after 11 a.m.

**ACTION ITEM:** Gerri Lundergan will send out a mass email to communicate this.

### **Emptying of Show Shed**

All contents need to be reviewed and moved; the door is in need of repair; also to assess if any contents need repairing; a group needs to be formed to clean shed.

All contents of show shed cannot be moved to rock shed due to a roof leak in the rock shed.

**ACTION ITEM:** An announcement will go out by Gerri Lundergan to get a show of interest for volunteers to clean show shed.

### **Spring Show/Event**

Possible 2nd show of the year to gain more revenue for the club.

The Strawberry Festival facility is not available in the

Continued from previous page

spring; another 15,000' facility is available that is located close to the Strawberry Festival facility, and the new facility is similar in square footage to the Strawberry Festival facility, this includes approximately 100 parking spaces and a baseball field that is adjacent for vendor parking. The cost for the facility would be around \$3,200 for a proposed spring show. Power available still to be determined; the review of electrical outlets, etc., needs to take place at the new facility. The proposed time frame is March, 19-21, 2021, with set up on 3/18 (a three-day show) or March 20-21 for a two day show. The spring event will only include vendors and club members' tables, no other activity tables, for example no children's table, etc. Current charge, \$95 per vendor table, would like to increase that to \$100 per vendor table. This topic will be tabled until Jerri Heer goes to the facility and reviews the building/electrical needs. ACTION ITEM: Jerri Heer will go to facility to review the layout of building and the electrical needs. Jerri will email vendors for interest

ACTION ITEM: Geri Lundergan will send out an announcement via email to all members to garner interest for the proposed spring show while Jerri Heer goes to the facility.

Board will vote to move forward by email based on responses

Motion to adjourn, Peter. Second to adjourn, Melinda.

Meeting adjourned at 8:30 p.m.

# BRAD'S BENCH TIPS

## BEZEL CLOSER

A bezel closer is a steel punch that makes quick work out of pushing the metal down over a round stone and burnishing it. It works with regular bezels, with tube settings, and with prong settings. Stones can be set in as little as 30 seconds.

The working end is a concave cavity that fits over the bezel or prong setting and is pushed and twisted to capture the stone. Sets can be purchased but are expensive and contain many sizes you will probably never use. If all you need is one or two sizes, here's how you can make them yourself.

Find a round steel rod or bolt a little larger in diameter than your bezel cup or prong setting. Cut a 5" length. File both ends flat. Locate the center of one end, centerpunch a divot, and drill a small pilot hole about 5mm deep. Remember to use a little oil as lubricant when cutting steel.

Select a ball bur a bit larger than the bezel. Enlarge the pilot hole to a full hemispherical cavity. Test for proper fit with your bezel. Bezel should first contact the cavity about a third of the way in. When the size is correct, polish the cavity using Zam on a length of chopstick in your flexshaft. If the tool is not polished, it will leave scratches on your bezel or prongs.

When using the tool, the first step is to capture the stone correctly. I usually work by hand and push the punch straight down over the bezel or prongs. This causes the metal to start bending over the stone. Next, if it's a small stone, I inspect with a lens to be sure the stone is staying level. This is repeated until the stone is seated on its bearing and can't move anymore.

Next you want to force the metal down onto the stone uniformly all the way around. While this can be done by hand, I often gently tap the punch with a hammer. Finally, I burnish the bezel by twisting the punch around.

## BENCH SHEARS

When cutting sheet metal, it's quicker and easier to use a set of shop shears as compared with using a hand saw. The cut is not as precise, but many times you don't need that. Shears will easily cut up to 24 gauge sheet, and some will cut 22 or even 20 gauge.

Current prices for shears run from \$13-\$36 in jewelry catalogs, and the Joyce Chen scissors recommended on some jewelry blogs run more than \$20. But we found a cheaper alternative at the 99 Cent Store, some gardening utility scissors that were only \$1.07

I buy a half dozen of them at a time for use in my jewelry classes. They're great for cutting bezels, trimming around a bezel cup and cutting a piece off a larger sheet.

**Be More Productive With Brad's  
"How To" Books:  
[Amazon.com/author/bradfordsmith](https://www.amazon.com/author/bradfordsmith)**







Tampa Bay Mineral & Science Club, Inc.  
P.O. Box 89146  
Tampa, FL 33689-0402

## UPCOMING FLORIDA ROCK & MINERAL SHOWS

Central Brevard Rock and Gem Show -  
2/6/2021

Start Date: 2/6/2021

End Date: 2/7/2021

Hours: Sat 10:00-5:00 Sun 10:00-4:00

Address:

951 Kiwanis Island Park Road

Kiwanis Island Recreation Ctr

Merritt Island, FL 32952

Website: <http://www.centralbrevard-gems.org/>

Types: Rock & Mineral Shows

Lakeland, FL

Website: <http://www.bonevalley.net/>  
Types: Rock & Mineral Shows, Jewelry  
& Lapidary Shows, Bead Shows

Swap Meet - 3/6/2021

Start Date: 3/6/2021

End Date: 3/6/2021

Hours: 9:00 - 3:00

Address:

4409 W Alva St

American Postal Workers Union Hall

Tampa, FL 33614

Website: <https://tampabayfossilclub.com/index.html>

Types: Rock & Mineral Shows

Imperial Bone Valley Gem, Mineral &  
Fossil Society Show - 2/27/2021

Start Date: 2/27/2021

End Date: 2/27/2021

Hours: 9:00 - 4:30

Address:

175 Lake Hollingsworth Dr

First Presbyterian Church