



THE ROCKHOUND

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

December 2010 Volume 45 Issue 4

The next general membership meeting will be held

Thursday December 9, 2010

7:30 PM at the West Palm Beach Garden Club
4800 Dreher Trail North, West Palm Beach, FL 33405-3018

December Program

The December program will be BINGO. Bring an item to donate for a prize and receive 2 bingo cards or \$3 a card, 2 for \$5. We will also be holding election of officers for 2011. See page 2 for election information.

In December we meet at the Meadow Park Elementary School, located at 956 Florida Mango Road, West Palm Beach, FL.

Directions to Meadow Park Elementary School:

Exit I-95 at Forest Hill Blvd. and travel west to Florida Mango Road. Proceed north on Florida Mango approximately one mile. Meadow Park Elementary is on the east side of the street.

President's Message

Dear Fellow Rockhounds,

Well, another year is almost gone – ALREADY ! Is everyone tired of turkey yet? I hope you all had a wonderful Thanksgiving. And now for MORE big holidays ! I wish everyone a healthy, happy, prosperous Christmas / Hanukkah and New Year.

Thanks to all of the members who helped make our annual show a success ! Barbara Ringhiser, Jeff Ursillo and the Show Committee have been working on this ALL year – not just November. Please thank them next time you see them. It's a lot of work and is a source of most of our income for the year. This is one of my favorite times. I have looked forward to this weekend for 29 years and would like to go to at least another 29 !

We are one of the largest rock clubs in the state and are proud of it. Please check the schedule and take advantage of our shop. We also have a wide variety of classes to choose from. If you don't see a class you'd like to take or would like to teach one, please let me know! We're always ready for something new.

The Peace River is about 26 inches below normal. The water has been clear, cool and great for fossilizing. Check out <http://www.canoeoutpost.com/peace> for more info. OK, who wants to go ? Call me ! I'm ready !

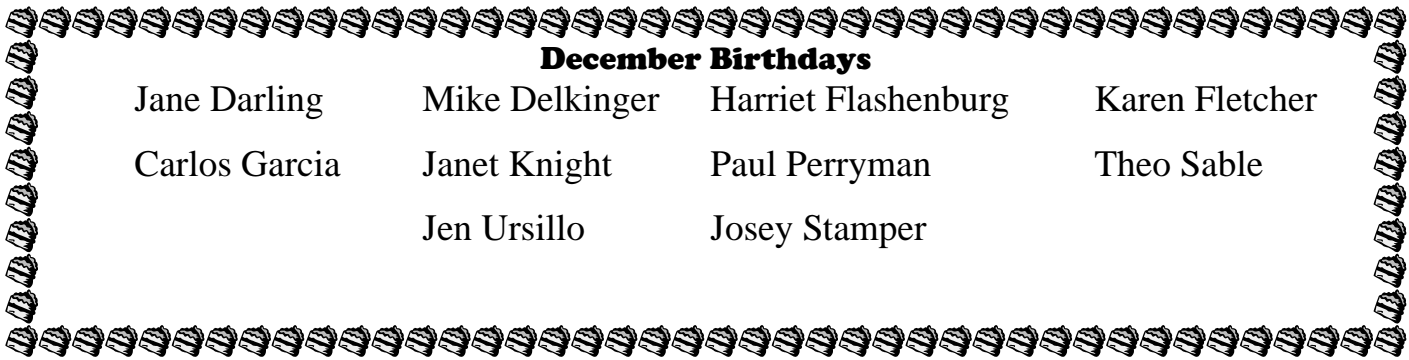
We are getting back to collaborating with the Science Museum. They have a special night the 4th Friday of every month from 6-10 pm. We have been invited to set up a space to promote our club. I need a least 2 people every night. If you are interested in helping, please call me.

Our annual Holiday Party is almost here – Saturday, December 11. If you plan to go, I (Michelle) MUST know by Sunday, December 5. We will have hors d'oeuvres, cash bar, a fantastic buffet and cake with a sundae bar to end a yummy night !!!!! There will be a dance floor area and music by a fantastic CD boom-box. Feel free to bring some of your favorite CD's to play. We will have a gift exchange – lapidary related with a \$10 value. Please mark for man / woman / either.

Here's to a Rockin' Good 2011 !!!!

Michelle Renné

rtrrms2@aol.com (my new email address) or 561/644-2323 (my 24/7 cell phone)



December Birthdays

Jane Darling	Mike Delkinger	Harriet Flashenburg	Karen Fletcher
Carlos Garcia	Janet Knight	Paul Perryman	Theo Sable
	Jen Ursillo	Josey Stamper	

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.

Door Prizes.....Raffle Items

November door prize: Sandstone from Zion National Park plus a few surprises!

Raffle prizes: Silver ring with lavender CZ, Rose quartz beads, quartz crystals in matrix, triple geode with crystal lining, facet grade optical quartz and carnelian rough for cutting or faceting.

We are always looking for extra prizes to put out for the raffle. If you are thinning out your collection, doing some spring cleaning or just feeling generous, bring whatever you would like to donate to a meeting and give it to me.

*Harriet Flashenburg
Raffle Coordinator*

2011 Nominating Committee

The committee submitted the following slate of officers for election in December:

President	Michelle Renné
1st VP	Jen Ursillo
2nd VP	Barbara Ringhiser
Secretary	Nina Murray
Treasurer	Marv Berkowitz

Nomination will be accepted from the floor at the November and December meetings, with elections to be held in December. If you are interested in an office and would like information about office responsibilities, etc. Feel free to contact any of the current Board, or the Nominating Committee.

Nominating Committee:
Ron Ketelaar (561-252-8674), KC Foster (561-968-5287), Lo Rain (827-5793)

NEWSLETTER SUBMISSIONS

Please have items for the next **ROCKHOUND** by **January 10, 2011**. Submissions can be emailed to BNMJJEFF@AOL.COM
Or you can call Jeff Ursillo 561-706-9549

**RENEWAL TIME IS
HERE....**

Dues for the GMSPB are due by the end of the year. Please take the time to renew now and avoid the rush. There is a renewal form included with this issue of the Rockhound.

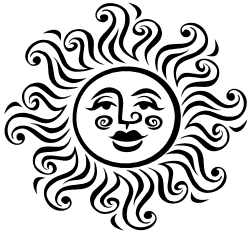
The Rockhound
Copyright 2010
by the

Gem & Mineral Society of the Palm Beaches, Inc.

Permission to reprint original material herein not otherwise copyrighted is granted provided credit is given to both author and publication.
Articles not bylined are by the Editor.

The Society is on Facebook!

Search Facebook for Gem and Mineral, bookmark it and become a "fan" when you get there.



Sunshine Committee

Do you know anyone who is not feeling up to par, has been sick or injured, lost a loved one? Or on the silver lining side of things, do you know anyone who has

achieved a goal, won a personal victory, or just something that deserves recognition? The Gem & Mineral Society has a Sunshine Committee to send cards and words of comfort and support and congratulations to those members who are in need or are deserving of it.

Call Lo Rain at 561-827-5793 and let her know what needs to be done!

What have we learned in 2,064 years?

"The budget should be balanced, the Treasury should be refilled, public debt should be reduced, the arrogance of officialdom should be tempered and controlled, and the assistance to foreign lands should be curtailed lest Rome become bankrupt. People must again learn to work, instead of living on public assistance." -

Cicero - 55 BC

ANNUAL HOLIDAY PARTY AND INSTALLATION OF OFFICERS

This year's party will be held on Saturday, December 11 at Ellie's 50's Diner in the Flamingo Ballroom, 2410 North Federal Hwy, Delray Beach, FL 33483, (561) 276-7716. (Ellie's is located exactly half way between Atlantic Ave. and Woolbright Road on the west side of Federal Highway.)

At 6 pm, we will have hors d'oeuvres (fruit, cheese, crackers) and cash bar. At 7 pm we will have a buffet featuring roast beef and ham carving station, mahi-mahi, Chicken Francaise, vegetable medley, red bliss potatoes and baked ziti. Dessert will be a large sheet cake and a Sundae bar. Dance floor area and music provided by CD's (bring your favorites).

If you have had your 4 hours of volunteer time at the show there is no charge for the buffet. Tickets for guests are \$10. We will have our Holiday gift exchange as well. Bring a gift (**hobby related**) with a minimum value of \$10.00 and mark it for a man or women if necessary. You will receive a gift only if you bring one!

RSVP to Michelle Renné at 561-969-3291 by December 5 if you are planning to attend.

MICROMOUNTERS

Save the first Thursday of the month.....

All are welcome. If you would like to see a new world of beautiful, symmetrical, colorful, minerals, please join us. We have giveaways at every meeting, and, usually some yummy munchies.. feel free to bring munchies, drinks, microscope (if you have one), and an open mind... Directions? Questions?

Call KC Foster at 561-968-5287

Interested in Advertising in the Rockhound?

Contact Editor Jeff Ursillo at bnmjjeff@aol.com or 561-706-9549 for rates and availability

Minutes of the November 18, 2010 Membership Meeting

The meeting was called to order at 7:39 p.m. by **Michelle Renné**, President

Pledge of Allegiance was lead by the President
General Members Minutes for October voted on and accepted as printed in the Rockhound.

New members and guests were welcomed, birthdays and anniversaries recognized for November

Newsletter: Members may have the newsletter sent via US Mail or E-Mail, contact the editor, **Jeff Ursillo** and let him know your preference.

Treasurer's Report: **Marv Berkowitz** presented the reports.

Membership: Currently we have 160 members

Classes: There is a sign-up sheet on the raffle table.

Website: Check-out the club's website for details for the show and classes.

Social Events: TY Park is scheduled for January. Date to be announced.

Library: **Nina Murray** explained the club's Library rules and encouraged members to check out books. We will also continue to clean out the magazines and put them out for members during January's meeting.

Show: Friday is dealer setup. Display cases need to be set-up on Friday. Demo area see **Kelly Azor**, we will be having Viking Knit, Crochet, Wire Wrapping, Free form wire sculpture, cabochons, micro-mount.

Holiday Party: will be held in the Flamingo Ballroom at Ellie's Diner in Delray Beach, with dinner and a gift exchange, Saturday December 11th at 6:00 pm. \$25/person \$10/guest great food with cash bar. Ellie's is on Federal Highway halfway between Woolbright Rd. and Atlantic Ave. Details in the Rockhound Newsletter.

Shop: members are encouraged to check-out the club's shop.

Field trips: nothing right now. Upcoming Peace River and Graves Mountain

Old Business: The Nominating Committee (Lo Rein, KC Foster and Ron Ketelaar) reported on the slate of officers for 2011. The slate of officers is: **Michelle Renné** – President, **Jen Ursillo** – 1st VP, **Barb Ringhiser** – 2nd VP – **Nina Murray**- Secretary, **Marv Berkowitz** – Treasurer,. The election of officers will be held during our December meeting.

The position of Membership Chair needed to be filled, and **Susan Cairl** volunteered.

Program for November is Eddie Rucks on Opals. Program for December's meeting is a Surprise, and will be held at Meadow Park Elementary School.

Break and refreshments that **Debbie Anderson**, **Donna**

Sypniewski and **Bonnie Watts** prepared for the meeting.. The Program was presented by Eddie Rucks on opals and kynite. Rucks Pit is open year around.

Meeting adjourned at 9:30 pm

Respectfully Submitted

Nina J. Murray, Secretary GMSPB

SHOW REPORT

The 2010 show has come and gone and was a positive event all around! The paid attendance was consistent with last year's count, compared to a slight but steady decline over the past few preceding years. The mine income was down a little from last year but the scholarship raffle income was up from last year. The exit raffle had close to 700 entries, almost double last year's count. We have heard good remarks about the show from the dealers and from attendees. Coupon returns were very good as well, with the Society's website coupon being the highest return at over 500 coupons. (During the week leading up to the show, the website was getting over 1000 hits a day!) The postcard mailing and Palm Beach Post ads also drew a high number of people to the show. Down from last year was the amount of flyers that our club members hand out (the ones that are available at the meetings). In past years they have returned over 300 per show, but this year only returned 60. We tried several new places to advertise this year and they also showed positive results.

The Society has a good selection of vendors that attend our show, who always are willing to help the Society through door prize donation and discounts to members. However, the Show Committee needs to stress a very important issue concerning the dealers. The dealers are not required to give Society members a discount at the Show. They do that out of their own generosity. We ask that when attending future shows that you **DO NOT ASK** for a discount, especially in front of other customers. This often results in non-members expecting a discount as well, and a delicate situation for the dealer. The show provides name tags for workers at the show, and the Society has a source for permanent name tags listed in the Rockhound. These will let dealers know you are a club member, and if they are offering a discount, get it for you...

*Barbara Ringhiser & Jeff Ursillo
Show Committee Chairs*

Shop news...

Ed Flashenburg is back and that means the start of fused glass open shop on Tuesday Mornings! Starting December 7th, Ed and Harriet will be hosting open shop for all you fused glass enthusiasts. Hours will be from 9 AM to noon. Also, Ed will be starting Cabochon classes in January, starting on January 4th, 2011 from 6—9 PM at the shop.

Open Shop nights are scheduled for Monday nights from 7—9 PM and Friday nights from 6—9 PM. If you plan on coming to an open shop, check the calendar for the shop stewards phone, then call to make sure they will be there. To use the shop equipment, you must have either taken a class and be certified on the equipment, or be able to demonstrate to the attending steward that you are proficient on the equipment. Shop fee is \$5 per night, unless you are taking a class

Great New Opportunities for Classes!

The Board recently decided to make a couple of exciting changes to the way classes are offered here at the club. Based partially on previous concerns about the location of the shop, and partially on a desire to help fellow artists in the community, we will no longer be holding beading classes through the club on a trail basis. We will continue to offer lapidary, silver smithing, glass fusing, and the like, at the shop, but we are going to be partnering up with local bead stores to offer you discounts and tons of different classes to choose from!

We are doing the trial period Beads on the Ave in Delray Beach. If the system works, we will be extending the offer to several other bead stores in the area. Here's the deal:

Book your class through Beads on the Ave, and make sure to tell them you are a Gem Society member! The club receives a donation equal to about 1/3 the cost of the class (most classes are \$30). Members receive a 15% discount in the store whenever they shop, and a 20% discount the day of the class.

Beads on the Ave is located at 151 NE 2nd Ave, Delray Beach, Florida 33463, Two blocks East of Swinton Ave, and a block and a half North of Atlantic Ave. Visit the store's website at www.beadsontheave.com for the current class calendar, or call 561-278-6977 for more information. Feel free to call Jen Ursillo at 561-329-4343 with any questions you may have (please leave a message if you get the voicemail).

Board Meeting Attendance 2010

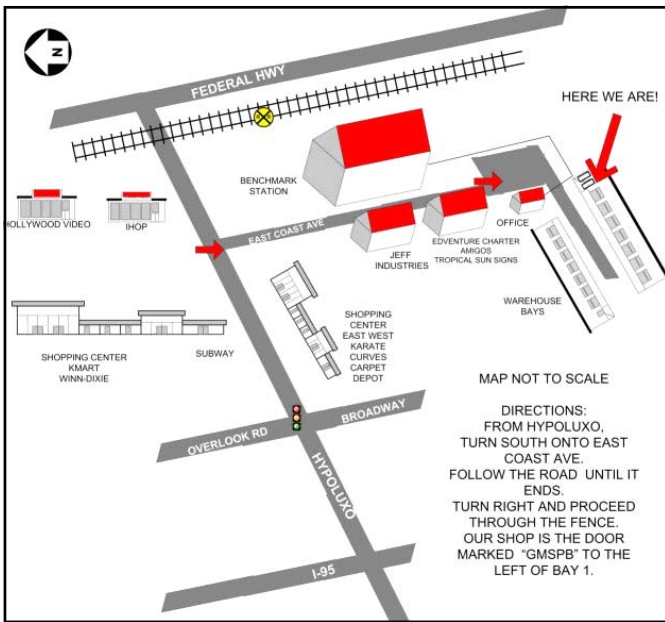
For general information. SB (snow bird) means up North for the summer, SBR means up north and reporting to Board.

Board Member	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
M. Renné	Y	Y	Y	Y	Y	Y	NO MTG	NO MTG	Y	Cancelled	Y	Y
Jen Ursillo	Y	A	Y	Y	Y	Y	NO MTG	NO MTG	Y	Cancelled	Y	Y
S. Lazzaro	Y	Y	Y	Y	A	Y	NO MTG	NO MTG	Y	Cancelled	Y	A
N. Murray	Y	Y	A	Y	Y	Y	NO MTG	NO MTG	A	Cancelled	Y	Y
M. Berkowitz	Y	Y	Y	Y	Y	SB	NO MTG	NO MTG	SBR	Cancelled	Y	A
B. Ringhiser	Y	A	Y	Y	Y	Y	NO MTG	NO MTG	Y	Cancelled	Y	Y
A. Siegl	Y	Y	Y	A	A	Y	NO MTG	NO MTG	Y	Cancelled	Y	Y
J. Ursillo	Y	Y	Y	Y	Y	Y	NO MTG	NO MTG	Y	Cancelled	Y	Y

The **ROCKHOUND**

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

Where is the GMSPB's shop???



We would like to extend a special **Thank You** to all of our advertisers!

Please be sure to patronize them and thank them for Supporting the Society.

GEMSTONE AND BEAD

Direct Importers
Wholesale to the Public

Your one stop shop for
Gemstones, Flatbacks,
Findings, Tools and Displays.

Make your own Jewelry
and Gifts
Free Classes Saturdays
Lowest Prices

1937 N. Military Trail Ste #1
West Palm beach
On the SW Corner of
Military & Okeechobee
687-3663

CLASSIFIED ADS

FROM A MEMBER LOOKING TO PURCHASE PETRI-
FIED WOOD, AND LAPIDARY EQUIPMENT.

DON CHENOWETH, SR
352-601-5119
email: dhctravelingman@tampabay.rr.com

Garage sale Moving

Selling individually designed necklaces
by "KALA of Palm Beach"
Incredibly low prices
Call Kala 561-733-1590



MANUFACTURED AN AMERICAN OWNED ADVERTISING
COMPANY FEATURING ONLY
PRODUCTS MADE IN THE U.S.A.
BE SURE TO VISIT OUR WEB PAGE:
www.manufacturedinusa.net
EMAIL: SALES@MANUFACTUREDINUSA.NET
www.manufacturedinusa.us

RUTH CHENOWETH President OFFICE: (352) 419-4145
DON CHENOWETH SR. Secretary CELL: (352) 601-5119

Don, Past President, Ruth, Past Secretary of the
Gem and Mineral Society



ResMac

Residential Mortgage Acceptance Corp.
1401 Sawgrass Corporate Parkway
Sunrise, Florida 33323

Cell 561-271-3895
karendorsey@bellsouth.net

Karen Dorsey
Senior Mortgage Originator

www.resmac.us



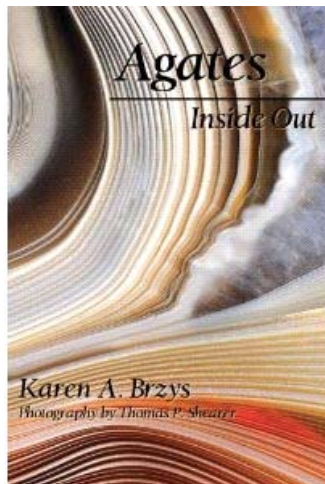
DANNYSVAN.COM
PASSENGER TRANSPORT SERVICE
AIRPORTS • SEAPORTS • STADIUMS • CONCERTS • PUB CRAWLS

DANNY'S VAN

Let us provide all your transportation
• Airports • Seaports • Events • Concerts • Pub Crawls

Courteous & Prompt • Licensed & Insured • Firefighter Owned

561.271.1661 • www.DannysVan.com



How do agates form?

The November 2010 issue of Rock & Gem features a cover story with that title. The author is Karen Brzys, author of a new book “Agates Inside Out”. This is the book that was offered as a group buy price to our members several months ago in the Rockhound. The book was a true delight for the members who bought the book, not only for its depth of analysis on the subject, but it’s easy to read *and understand* explanations. The book is profusely illustrated with some of the best color close-up pictures I have seen.

Take a look at the Rock & Gem article. It is just a small sample of the quality of the book. Ms. Brzys, who is the owner of

the Gitche Gume Mineral Museum, was gracious enough to sign the copies we received. If anyone is interested in the book after seeing the article, I will be happy to see if the group discount is still available. The book lists for \$22.95, but with shipping, we paid \$18 each for three copies.

Jeff Ursillo

(Continued from page 7)

stone is often found in gravel pits, in places to which it has been moved by ice sheets during glacial periods. However, it did not actually form at that time as is sometimes thought.

The history of the flint pebbles starts about 80 million years ago. At that time dinosaurs were the main large land animals, North America was close to Europe and the north Atlantic had not yet opened. The sea covered much of Britain, and fine white sediment, which later became the Chalk, was deposited on the seabed. Within the Chalk flint formed chemically as hard irregular lumps. Britain was then uplifted and became land. Rivers eroded part of the Chalk away. Eventually the sea returned. Its action washed the soft white Chalk away, but left the lumps of flint. The lumps were broken, rolled and ground by the waves until they had been reduced to the smooth round pebbles that form the 'plums' in the puddingstone. You can see the same process in action on most modern beaches.

At that stage the flints would still have been grey or black, like the flints that can still be seen in the Chalk, and before being made into the puddingstone they must have developed their colours, which are due to compounds of iron. Prolonged contact with water that contained iron compounds would have turned them brown, and they may have been on the floor of a lake or lagoon, where such water was present.

The red jasper colour indicates subsequent heating, implying exposure to a hot sun. In those days Britain was further south. If a lake or lagoon existed, fluctuations in its level could periodically expose the pebbles to the sun. The origin of the black rinds, although also due to an iron compound, is in doubt.

Next the pebbles were washed into the fine sand that became their matrix. Then came the patchy cementing of the Reading Beds, due to silica carried by percolating water. Where the silica came from is also in doubt. In most explanations the cementing occurred before the sea flooded in again, and the London Clay was deposited on top.

So, we know about moving continents, and the age of the Earth but, as this complicated, but incomplete story shows, the details of how our local stone was formed still elude us.

“Advice is what we ask for when we already know the answer but wish we didn’t.”

Erica Jong

*Dr. Steve Perkins www.ehgc.org.uk
Via Norfolk Mineral & Lapidary Society
Norwich UK*



Congratulations....

To Dr. Lee Vicker from Dania Beach. Dr. Vicker was drawn as the winner of the Exit Raffle at the Society's show from over 700 entries.

Ft. Lauderdale Christmas party!!

Our neighbors to the south, the Florida Gold Coast Gem & Mineral Society have extended an invitation for us to join them for the 2010 party! The party is on Wednesday, December 15 at 7:30 PM.

If you can make it, please call Sean Branigan at 954-592-1503 or email at the-branclan@bellsouth.net

**Party is at the
Apple Creek Community Center**

7301 W.Sunrise Blvd

From University Drive, go east on Sunrise Blvd past the first light (there is a Goodyear tire shop on the left) and left at the next turning. Turn right on the access road and the Community Center will be on your left. On Sunrise Blvd from the east, turn right at 70th Ave and then an immediate left on the access road. The center will be a few blocks on your right

"Some men have thousands of reasons why they cannot do what they want to, when all they need is one reason why they can."

Willis Whitney

**The Ten Gifts of Christmas
Some Gifts of Lasting Value**

A Sense of Purpose:

The ability to set a goal and to work toward it.

A Sense of Values:

The ability to pick and choose values that will enhance life. The art of living lies in the knowing what you can do without.

A Sense of Involvement:

The ability to communicate with those around you and to really get to know them.

A Sense of Responsibility:

The ability to enjoy the things that happen to you and to enjoy even more the things that you make happen.

A Sense of Celebration:

The ability to celebrate. This ability enriches the moment and the future and leaves a treasure chest of memories.

A Sense of Wonder:

The ability to marvel at the wonders of the world. As we grow older we are inclined to lose this gift.

A Sense of Beauty:

The ability to open oneself fully to the beauty of the world around, both the natural world and the man-made world of the arts.

A Sense of Timing:

The ability to use time wisely. Time is the most precious possession we have.

A Sense of Self:

The ability to assess one's own abilities accurately and to find the best outlet for them.

A Sense of Fun:

The ability to see the funny side of things. Without this gift, the others are diminished. With it, they are reinforced.

*From - Agri-News
Alberta Agriculture Communications
November 1982*

*May each of you share these gifts
With your families and friends
Each and every day in 2011
And for many years to come*

What Is An “Old Mine Cut” Diamond?

Many people are fascinated by the PBS program “Antiques Road show.” I understand that only the most interesting and/or valuable items brought to the show make it to the televised version, and that hundreds of people line up before taping with what they hope are unique treasures but in reality are just more dust collectors or attic junk.

Among the wonderful treasures that have been shown over the years are pieces of antique jewelry. Often the appraiser refers to the diamonds in jewelry as “old mine cuts.” Being a faceter, I know what an old mine cut is, but do you? Old Mine Cut diamonds are stones that have a high crown and a very small table.

The culet (bottom point) is usually flattened rather than pointed as in a modern cut stone. These stones are often square in shape, and the corners are a bit rounded off to give the stone a very unique look. Light is able to pass through the stone in such a way as to create a brilliant appearance. Old Mine Cuts were developed between 1800 and 1900 using what was then state of the art equipment. Basically what they did was lop off the top and bottom of the crystal that they had and then applied facets to the sides that remained. The result was a squarish-looking diamond.

by Jana Barzinski, from Gem Cutters News 3/2010

ROCKHOUND RIDDLES

1. Name a likable rock.
2. What mineral is always hungry ?
3. How do geologists measure water?
4. What should all geologists know?
5. What mineral catches thieves?
6. What is an opening in a fence?
7. How do you keep a boat from drifting?
8. What vegetable is used to weigh gemstones?
9. Where do fossils sleep?
10. Name a citrus rock.
11. What is a teenage snake?
12. A through F paid. What about G?

Answers on Page 12.

From Fossil Trails - 10/96

Which Saw? What Coolant?

To cut rough rock into slabs use a slab saw; choose the smallest saw that can accommodate your rock. To trim slabs or cut small pieces use a trim saw. Choose a thin blade for precious rock such as opal, ruby, tourmaline, etc. to minimize waste; choose a thicker, more robust blade for less expensive rock such as agate, jasper, marble, etc. Thin blades wear out fast but save expensive stone; thick blades last but eat more stone.

Saws are characterized by the diameter of the saw blade and whether they have a vise to hold the rock and move it into the cutting edge. Slab saws are vise fed, trim saws are hand fed.

Rock saws must use liquid to flush rock dust away from the cutting edge and to cool the blade. Thin blades up to 10 inches diameter can often use water with additives, but oil is a more effective coolant. Thicker and/or larger diameter blades require oil as a coolant. Some rocks are porous and might discolor or otherwise be adversely affected by oil. Use oil cooling unless there is a compelling reason to use water or another liquid. Oil always gives longer blade life. Choose the type of oil for low toxicity, high flash point, and rapid heat transfer. Oil is messy, so keep a container handy of absorbent clay or other product (kitty litter works well) to absorb the oil from your fresh cut rock, oily hands and floor drips and spills.

*by Bruce Mensinger, Shop chairman,
Culver City Rock & Mineral Club, The Nugget 12/06*

A little bit about Amber

The color of amber can run from light yellow to brown, red, nearly colorless, milky white, blue, black and greenish. Hardness is 2 to 2.5. Specific gravity is typically 1.1 with a maximum gravity of 1.3. It is very light and can float in salt water. Streak is white. It has no cleavage and is brittle with a conchoidal fracture. Amber will burn. It will also fluoresce bluish-white to yellow-green. Amber will also take a charge and attract small particles when rubbed with a cloth. Amber does not belong to any crystal system since it is amorphous, which means it does not have an ordered crystal structure.

December 2010

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2 Micro Mounter Meeting See Page 3	3 Open Shop 6-9PM General Work Jeff 561-706-9549	4 Open Shop 9AM—NOON General Work Jeff 561-706-9549
5	6 Open Shop 7-9PM Call first Michelle 561-644-2323	7 Fused Glass Open Shop 9 Am—Noon	8 Open beading 6—8 PM at Beads on the Ave. 151 NE 2nd Ave Delray Beach	9 Membership Meeting @ Meadow Park Elementary 7:30 PM	10 Open Shop 6-9PM General Work Jeff 561-706-9549	11 Holiday Party See Page 3 for info...
12	13 Open Shop 7-9PM Call first Michelle 561-644-2323	14 Fused Glass Open Shop 9 Am—Noon	15 Open beading 6—8 PM at Beads on the Ave. 151 NE 2nd Ave Delray Beach	16	17 Open Shop 6-9PM General Work Jeff 561-706-9549	18 Open Shop 9AM—NOON General Work Jeff 561-706-9549
19	20 Open Shop 7-9PM Call first Michelle 561-644-2323	21 Fused Glass Open Shop 9 Am—Noon	22 Open beading 6—8 PM at Beads on the Ave. 151 NE 2nd Ave Delray Beach	23	24 NO OPEN SHOP	25 Christmas Day
26	27 Open Shop 7-9PM Call first Michelle 561-644-2323	28 Fused Glass Open Shop 9 Am—Noon	29 Open beading 6—8 PM at Beads on the Ave. 151 NE 2nd Ave Delray Beach	30	31 NO OPEN SHOP	NO OPEN SHOP

**Please note on your shop waiver form that you have received and read the shop rules.
New liability forms need to be signed in 2 places for anyone using the shop.**

\$5 shop use fee is NOT charged when attending a class. Whether attending a class or using the shop, you must sign a Liability Waiver (New waiver must be signed after the first of every year). **and** sign the Shop's Log book on each visit. Jump ringer certification is available on Monday or Friday nights.
Jump Ringer blades are available at the shop.

January 2011

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1 New Year's Day
2	3	4 Fused Glass Open Shop 9 Am—Noon Board Meeting 7:00 PM Shop	5 Open beading 6—8 PM at Beads on the Ave. 151 NE 2nd Ave Delray Beach	6 Micro Mounter Meeting See Page 3	7 Open Shop 6-9PM General Work Jeff 561-706-9549	8 Open Shop 9AM—NOON General Work Jeff 561-706-9549
9	10 Open Shop 7-9PM Call first Michelle 561-644-2323	11 Fused Glass Open Shop 9 Am— Noon	12 Open beading 6—8 PM at Beads on the Ave. 151 NE 2nd Ave Delray Beach	13	14 Open Shop 6-9PM General Work Jeff 561-706-9549	15 Open beading 10:30—2 PM at Gemstone & Bead 1937 N Military Trl # 1 W Palm Beach
16	17 Open Shop 7-9PM Call first Michelle 561-644-2323	18 Fused Glass Open Shop 9 Am— Noon	19 Open beading 6—8 PM at Beads on the Ave. 151 NE 2nd Ave Delray Beach	20 Membership Meeting @ Garden Club 7:30 PM	21 Open Shop 6-9PM General Work Jeff 561-706-9549	22 Open Shop 9AM—NOON General Work Jeff 561-706-9549
23	24 Open Shop 7-9PM Call first Michelle 561-644-2323	25 Fused Glass Open Shop 9 Am— Noon	26 Open beading 6—8 PM at Beads on the Ave. 151 NE 2nd Ave Delray Beach	27	28 Open Shop 6-9PM General Work Jeff 561-706-9549	29 Open beading 10:30—2 PM at Gemstone & Bead 1937 N Military Trl # 1 W Palm Beach
30	31 Open Shop 7-9PM Call first Michelle 561-644-2323	<p style="text-align: center;">Quiz Answers</p> <p>1. Gneiss, 2. Apatite, 3. in quartz, 4. their faults, 5. copper, 6. agate 7. ankerite, 8. carat, 9. in a bonebed, 10. limestone, 11. serpentine 12. geode</p>				

“...whoever said ‘what you don’t know won’t hurt you.’ was a moron. Because from what I’ve been through, not knowing is the worst feeling in the world....”

Anonymous

The **ROCKHOUND**

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

Classes

Members interested in classes should check the Class Folder at the monthly meetings, or contact the teacher directly to schedule a class. The teachers will then be responsible for contacting the Head Shop Steward to make sure the shop is available. The class coordinator will be a central information point between teachers and the Society and will still report on classes at the meetings.

CLASS	INSTRUCTOR	COST	DATE	TIME
Art Clay Silver	Michelle Renné 561-644-2323	\$50 + \$85 materials (depending on cost of silver)	Saturday, TBD	10-4PM at the Shop
Cabochon Six 3-hr sessions	Ed Flashenburg 561-733-1466	\$60	Off for the Summer	6-9PM at the Shop
Chain Making (Beg) – Box Chain	Kelly Azor 561-688-7903	\$30 + \$25 materials	Saturday, Date TBD	1-4PM at the Shop
Chain Making (Beg) – Byzantine Chain	Kelly Azor 561-688-7903	\$30 + \$25 materials	Saturday, date TBD	1-4PM at the Shop
Chain Making (Beg) – Japanese Exploration	Jen Ursillo 561-329-4343	\$30 + \$25 materials	Tuesday, date TBD	7-9:30PM at the Shop
Chain Making (Adv) – Snake Chain	Jen Ursillo 561-329-4343	\$30 + \$25 materials	Saturday, date TBD	1-4PM at the Shop
Chain Making (Adv) – Turkish Round	Jen Ursillo 561-329-4343	\$30 + \$25 materials	Saturday, date TBD	1-4PM at the Shop
Enameling on Copper Two 3-hr sessions	Hazel Levin 561-439-6915	\$40 + \$15 materials	2 Tuesdays	1-4PM at the Shop
Enameling on Copper Two 3-hr sessions	Hazel Levin 561-439-6915	\$40 + \$15 materials	2 Saturdays	1-4PM at the Shop
Flat Lap	Ed Flashenburg 561-733-1466	\$40 + \$10 Supplies	Wednesday	9 AM—Noon at the shop
Fused Glass (Beginner/Tuesday)	Ed Flashenburg/John Holmstrom 561-733-1466	\$40 + \$15 materials Or \$5.00 open shop fee	Off for The Summer	9:30—Noon at the Shop
Fused Glass (Beginner/Saturday)	Michelle Renné 561-644-2323	\$40 + \$15 materials	Saturday, date TBD	12-4 PM at the Shop
Fused Glass (Advanced)	Michelle Renné 561-644-2323	\$40 + \$15 materials	Saturday, date TBD	12-4 PM at the Shop
Non-solder Wire Work	Michelle Renné 561-644-2323	\$40 + \$15 materials	TBD	12-4PM at the Shop
Kumihimo (Japanese Weaving)	Kelly Azor 561-688-7903	\$20 + \$15 kit	TBD	9-12 or 1-4PM at the shop
Right Angle Weave Cubes	Jen Ursillo 561-329-4343	\$40 + \$50 for optional kit <u>OR</u> supply list can be provided	Saturday, date TBD	1-4 PM at the Shop
Silversmithing (Intro) & Torch Glass beads (Intro) Coming in February	Jack Samper 561-964-4710	TBD	Starting in February	TBD

MEMBERSHIP DUES

Junior Membership - \$10.00
(Under Age 18)
Single Membership - \$15.00
(Over Age 18)
Family Membership - \$25.00
(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 out to:

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

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

NAME TAGS

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

Open Shop schedule is
TENTATIVE due to changing
class schedule.

**Contact the shop steward listed
below before you go!**

Shop fee is \$5 per visit, payable
to the Shop Steward.

SHOP STEWARDS:

Head Steward

John Holmstrom 561-585-7094

Monday PM

Michelle Renné 561-644-2323

Friday PM

Jeff Ursillo 561-706-9549

SHOP PHONE 561-585-2080

2010 OFFICERS

President*	Michelle Renné	644-2323
1st Vice President*	Jen Ursillo	329-4343
2nd Vice President*	Samantha Lazzaro	764-6556
Secretary*	Nina Murray	596-3390
Treasurer*	Marv Berkowitz	364-9696

2010 DIRECTORS

Past President*	Barbara Ringhiser	588-5458
Past President*	Jeff Ursillo	706-9549
Show Chairman*	Barbara Ringhiser	588-5458
Show Dealer Chairman	Ellen Jean	931-372-8236

COMMITTEE CHAIRPEOPLE

Class Coordinator	OPEN	
Field Trips	Michelle Renné	969-3291
Historian	OPEN	
Hostess	Coralie Norvell	965-4748
Librarian	Nina Murray	596-3390
Membership*	Aurora Siegl	988-7006
Newsletter Editor*	Jeff Ursillo	706-9549
Photographers	Lo Rain/Aurora Siegl	
Programs	Samantha Lazzaro	764-6556
Raffle Coordinator	Harriet Flashenburg	733-1466
Refreshments	Debbie Anderson	965-9279
Sunshine Committee	Lo Rain	827-5793
Social Events	OPEN	
Head Shop Steward	John Holmstrom	585-7094
Website Manager	Jeff Ursillo	706-9549

* Denotes a Voting Board Member

All phone numbers are 561 area code, unless noted otherwise.

The Gem & Mineral Society of the Palm Beaches, Inc. is a member of the Eastern and Southeastern Federation 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 West Palm Beach Garden Club, 4800 Dreher Trail North, West Palm Beach, FL 33405-3018 (across from the South Florida Science Museum in Dreher Park, West Palm Beach)

Gem and Mineral Society of the Palm Beaches, Inc. Website
www.gemandmineral.cc