"CUTTING REMARKS"

The Official Publication of the Old Pueblo Lapidary Club 520-323-9154

Officers

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Wayne Klement 954-6298

Please join us on November 12th for the next monthly meeting. There is an optional social hour that begins at 8:00am followed by an educational program at 9:00am, followed by the monthly meeting. Visitors are always welcome.



Articles or news to be included in the *Cutting Remarks* should be emailed to your Editor, Wayne Klement (**wayneklem@aol.com**), or feel free to call him at 520-954-6298. Submission deadline is the 20th of each month. Thanks!

See us online at: www.lapidaryclub.org

THE PREZ SEZ by Pete Peterson

There is a lot to report about the remodeling project that we began on September 20th. By the time you read this, the new cabbing room will be complete and the previous cabbing room will be the new "Large Saws" room. Our objective was not only to remodel the old storage area into a larger and more effective Cabbing Room, but also to provide a larger space for the Saw Room. We began by clearing out the storage area and moving out the large saws. We had a core group of volunteers (Mark Gibson, Woodrow Beck, John Poole and myself) that showed up at the site everyday throughout the entire project. At each stage we got help from those with skills that matched the tasks: Those volunteers were: Dave Arens; Bill Cascio, Skip Barkley, Ted Rupp, Pat McMullen, Steve Slat, Ray Brown, Danny Harmsen, Mike Braswell, Jerry Foley, Phil Babcock, Cary Dougherty, Dick and Terri Bibbens, Ginny Peterson, Jim Baker, Don Feyrer, Carl Hendley, and Bill Penrose. If I have forgotten anyone or others come to help after this is written. I apologize. Some of these volunteers did the framing and put up the drywall, some taped and

finished the joints. Some treated and painted the floor and some painted walls. Others helped move and clean equipment and painted cabinets and workbenches. We discovered that we had a water problem in front of the building so Danny Harmsen and Steve Slat moved that rock pile and Steve came up with a unique solution to fix the problem of water running under the siding. The first four or five days of work we had a terrific turnout of volunteers. The following three weeks it thinned out but we still had people coming in, mostly on Tuesdays and weekends. There was always plenty of work to go around. Besides building walls, doing electrical wiring, plumbing and painting our volunteers willingly cleaned and carried and scrubbed and did whatever else was needed. We used local contractors to install the ceiling and the HVAC system. Everything else was done by our own members who volunteered. I am truly grateful for all their help. Without all of you this project would never have been possible within our budget. I cannot thank any of you enough. I have heard a lot of positive comments and am looking forward to seeing this

facility in full use.

Coming up next is the Silent



Auction. This is an important fund raiser for our club and a major part of the reason we were able to afford this recent project. It is a great opportunity to add to your mineral collection or purchase equipment and it is also one heck of a good time. Be sure to attend this event on Saturday November 5th. The labs will not be open during the auction, so don't miss our regular meeting the following Saturday, November 12th, when you can take a look at the finished project.

See you there.

Please remember to bring in your aluminum cans for recycling. This is another important contributor to our finances.

This is the season for many Rock Shows in our state. Look on the bulletin boards and on the kitchen counter for brochures and advertisements for them. Have fun collecting whether in the field or at a show or in a rockshop. Stay safe.

Pete

LAB CLOSED

Dan Harmsen's Friday lab on November 4th will be closed for set-up of the Silent Auction.

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OCTOBER MEETING MINUTES... by Pat McMullen, Secretary

President Peterson introduced our speaker Mark Candy, the assistant Curator at the UofA Flandrau Museum. Mark gave us



a rundown on the ups and downs of the museum for the past couple of years and noted that it has established an endowment that will be self-sustaining in the years to come. The Flandrau Museum currently has 30,000 minerals on hand and is rated in the top five best research labs in the country "in fact the top five period".

President Pete called for a short break after the speaker was done.

The meeting was called to order at 9:30 a.m. and a quorum was present.

A motion to approve the last month minutes was approved.

Treasurer Diana Hara was

asked to give the finance report, and she reported that we are in good shape.

Pete gave an up-to-date rundown on the cabbing room remodel. It's almost finished and we will begin moving machinery and supplies on Monday. More help will be needed on the move, so if you are free your help would be appreciated. The AC/Heat Pump is not yet in but will be next week. A new sink is needed for the cabbing room; anyone who Pete know.

lab building have been moved so we can stop water collecting and running into the building. Steve Slat will handle the project.

Diana Brasswell called in regards to the Ray Mine. For members who also belong to TGMS they have openings for 2 trips to the mine for collecting. The mine will be using the native copper soon and it will no longer be available for collecting. Get it while you still can.

Sylvia announced her aide, Guzal Usmanova, has become an U.S. Citizen. She has numerous mineral materials and could use some help in identifying some of the pieces that she will have for sale after the meeting.

Jenny Coniglio announced a

tent sale by one of our advertisers, Mani Om Beads & Jewelry, plus some new vendors with



miscellaneous materials. There are cards on the back table for those interested. It will be held at Speedway and Wilmot, look for the tents.

Our membership according to Wayne Klement now stands at 376 members and growing.

Jean Barkley asked Mark Candy might have a good old used sink let about our giving the museum some free advertising in our newsletter, The rocks on the east end of the he gladly accepted. Mark will put together an article for Jean to enter.

> We had one visitor, Clarise Patnoude a rock collector who brought in a nice piece of pyrite that Mark Candy indicated was a very nice specimen. Dennis Murphy was our lone new member who is interested in cutting rocks. Dennis started collecting at an early age.

> Ron Davidson declared that all was well on buildings and security.

> Bob ODonnell had the only item for show and tell, a nice bolo tie.

Silent Auction Chair Dan Harmsen says "everything is excellent".

Jerry Behn won the door prize. President Pete adjourned the meeting.

Donna Lams Iliana Madrid **Jim Martin**

WELCOME NEW MEMBERS

Buck McCain **Dennis Murphy David Reid**

Diana Reid Patrice Wilson Rena Weiss

The Famous Fairy or Lucky Stones Found Only in Patrick County, VA

United States Geological Survey GEMS AND PRECIOUS STONES By Waldemar T. Schaller

May the charms of the Fairy Stone make you blessed Through the days of labor and nights of rest Where ever you stay, where ever you go, May the beautiful Flowers of the good Fairies Grow.

The Staurolites, better known as "fairy stones" are found in a field of about 50 acres on top of Bull Mountain, Patrick County Virginia. These "Fairy" or "Lucky" stones are twinned staurolite crystals simulating the Roman, Maltese, and St. Andrew's crosses. They are as much as an inch in length and are of dark brown color. The



original staurolite mineral has changed to a compact softer material, so that the stones can readily be prepared for the jewelry trade.

These stones are much sought after as good luck pieces, charms, lavalliers and natural curiosities.

Every stone is in some shape of a cross, and millions of people are now wearing them in various forms of jewelry.

It is well known that the late ex-President Theodore Roosevelt and ex-President Wilson, Thomas A. Edison, Colonel Charles Lindbergh, and many other prominent people of this country as well as some of the crown heads of Europe and prominent officers and men in the European War carried one or more of these little lucky pieces tucked snugly away about them.

LEGEND OF THE FAMOUS PATRICK COUNTY VA. FAIRY OR LUCKY STONES

In a quiet sunny glade nestled among the rugged foothills of the Blue Ridge Mountains, in Patrick County, Virginia, a section made renowned by the fact that old King Powhatan once held undisputed possession there, was discovered a single quarry of the far-famed Virginia "Fairy" or "Lucky" stones.

These little curiosities, which range in size from one-fourth of an inch to two inches, bear in the most unique form some shape of a cross, which has been outlined by Nature's own hand.

In the weird spot, the only known place in the world where the little wonderworking gems are to be found, the good fairies flourished and had their workshop many hundred of years ago. This, you will probably say, was rather a strange place for Titania's subjects but where you to visit this charming mountain region you would find every rock and tree infected with a glamour of romance.

As to the real origin of these crosses of stone, comparatively nothing is known as the leading scientists of the county have failed to throw any satisfactory light on the subject; but in the remote mountain section runs a very pretty legend to the effect that hundreds of years before King

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Powhatan's dynasty came into power long before the woods breathed the gentle spirit of the lovely Pocahontas, the fairies were dancing around a spring of limpid water, playing with the naiads and wood nymphs, when an elfin messenger arrived from a strange city, far, far away in the land of the dawn, bringing the sad tidings of the death of Christ; and when they heard the terrible story of the crucifixion they wept. And as the tears fell upon the earth they were crystallized into little pebbles, on each of which was formed a beautiful cross. When the fairies had disappeared from the enchanted spot the ground around the spring and the adjacent valley were strewn with these unique mementoes of the melancholy event.

Not even in the old world, with its quaint and curious lore, is a more beautiful legend to be found, and just how it originated no one knows; but for more than a century thousands of people have held these little crosses of stone in more or less superstitious awe, being firm in the belief that they will protect the wearer against witchcraft, sickness, accidents and disasters of all kinds. Every stone is in some shape of a cross, and millions of people are now wearing them in various forms of jewelry.

See "The Trail of the Lonesome Pine, by John Fox, Jr., (page 174). The lover gives his sweetheart one of these stones and you will note the luck it gives them.

Many of them are of the St. Andrews variety, others Roman, while the most sought after are the Maltese.

The State of Virginia has converted over five thousand acres of land into beautiful Fairy Stone Park, taking the name from this famous gem. Many thousands enjoy swimming, boating, fishing, horseback riding, and picnicking. Many modern cabins have been built for vacationists.

COBALITE

On Tuesday 9/27/2011 I had three visitors stop by my shop. Our editor Wayne Klement, Donna Pugh and Sylvia Czayo

We were looking over some of the faceting work I had done when we came across these two stones of Cobalite.



So this is the story I was told by Dieter Irmischer. In the

Colorado oil fields about 15 or so years ago an oil drilling rig was down about 800 feet and the XMAS holidays were coming up, so they shut the rig down and went on holidays. After a few weeks they came back to start drilling but the mud would not go down the pipe. They finally decided to draw the pipe all the way back out. They removed two 55 gallon drums of Cobalite crystals from the pipe. This gem dealer friend of Dieters bought it all and left a couple of kilos with Dieter to see if he could sell some of it at 10 dollars a gram. I bought 25 grams. I cut three stones selling one for 120 dollars to a Las Vegas couple. The two pictured

here I would not sell because they are to full of bubbles as the material is glass. Glass you say? Yes there are many natural glasses in nature.

Moldavite is a glass. There are several types of Obsidians like mahogany, snow flake and apache tears that are volcanic glass. Most have bubbles in them. The refractive index on glass is very low like 1.50 diamond is 2.43, CZ is 2.16 so glass does not make for a very bright stone and is very soft. Leaded glass can make for a little brighter stone but is still soft.

> Art Kavan Member, OPLC

Indications: How Plants Point the Way to Mineral Wealth by Terri Haag

Few people know that exploration geologists, ecologists and prospectors often use plants (or the absence of thereof) to help them find buried ore deposits. A new exhibit called Indications: How Plants Point the Way to Mineral Wealth, opening November 20th at the Tucson Botanical Gardens, explores this fascinating branch of science called geobotany. Used for thousands of years by prospectors and explorationists, indicator plants growing on the surface have helped pinpoint nickel, zinc, copper, uranium and other ore deposits hidden below the surface.

Using dioramas, mineral and ore samples from the Harrison Yocum

<u>collection</u>, photographs and informative text and interpretation, visitors will learn how metalloving --or sometimes metal-hating-- plants have lead to the discovery of copper, nickel, iron and other important natural resources.

The exhibit, written and created by native Tucsonan, Terri Haag, a long-time sciencewriter, exhibit designer, and mineral, meteorite and fossil collector, features a detailed diorama illustrating how vegetation at the earth's surface mirrors what's going on underground. Antique scientific instruments from the collection of internationally-known exploration geologist, Dr. David Spatz, will highlight a re-creation of a Victorian geobotanist's desk and young naturalists and rockhounds will enjoy the Discovery Drawers.

For more information about exhibit hours and dates, call Darlene Buhrow, Director of Marketing & Communications at Tucson Botanical Gardens, 2150 N. Alvernon Way at (520) 326-9686 x 35 or go to www.tucsonbotanical.org

DONATIONS

Mark Gibson: 2 rock hammers, a GI shovel and some polished rocks.

Anonymous: Band saw, books for the library, rocks for the education program and some nice variscite.

Paul Head: Pipe cutter, furniture clamps(2) and a metal level.

Chuck Lundstrom: Victoria faceted stone.

Mark Gibson: Mahogany obsidian and Medicine Bow Agate.

Bill McCormick (long ago member): Two Poly Arbors & motors, dop pot, wax and sticks, fire bricks, small drill press, acetylene tank, hose & regulator, Graves 4" saw w/foot feed, vibrating lap, bull wheel, platform & motor complete, polish, buffet heating range, plastic hoses, sonic cleaner w/acid, lamp, Foredom (complete), 6" flap lap and two work tables.

Our Friends from DAH Rock Shop: Calcite crystals, quartz crystals, sand dollars, wood, chrysopase, a fossil, malachite, silicon carbide 220 grinding wheel, easy ear wire, two display stands, two pair of ammonite, synthetic bowles, sand paper, Peruvian bird on a stand, Lorotone 3A motor/stand tumbler, and glass crystal.

TREAT REMINDER

Norma Lackow has volunteered to be the coordinator for the premeeting treats on the days of our monthly meetings. So far, we have:

NOVEMBER: Marija Tallet Kelpsa

DECEMBER: Annual potluck brunch/luncheon

If you'd like to help out by signing up for one of the future meetings, please call Norma (742-7561).



10TH ANNUAL SILENT AUCTION

OLD PUEBLO LAPIDARY CLUB



3118 N. Dale, Tucson, AZ 85712

Free parking - Free admission

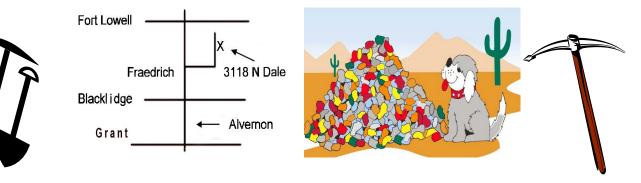
DATE: Saturday, November 5, 2011 HOURS: 9:00am—2:00pm

Don't Miss it! This is once-a-year chance to select all your mineral and lapidary needs from a myriad of crystal specimens, petrified wood, turquoise, opals, faceting rough, all kinds of agates, flints, slabs, polished stones, shells, findings, jewelry, equipment – including: rock saw, grinder, tumblers, metal shear, faceting machine, ball mill, and other miscellaneous equipment and additional items. There will also be a "kid's only table".

Choose from lots and lots of items. One of nine tables will be randomly called and replenished every 15 minutes. Place your bids and try to find time for tasty snacks on sale in the Club's kitchen as you wait to see if you are the lucky owner of some great new lapidary finds.

For additional information, please contact Danny Harmsen, 520-721-8452.

Come see us on the web: www.lapidaryclub.org



8th ANNUAL MINERAL, FOSSIL, JEWLERY, ART & CRAFT SALE!!



Free Coffee, Lemonade & Homemade Cookies! Free Giveaway for the Kids!

Fabulous holiday gift shopping, from stocking stuffers to world class minerals specimens, fossils, jewelry, paintings, and much more!

PUBLIC WELCOME!

TGMS BUILDING3727 E. Blacklidge Drive2 BLOCKS SOUTH OF FT. LOWELL - - - 1/2 BLOCK EAST OF DODGE

SATURDAY, DECEMBER 3, 2011 9:00 A.M. TO 4:00 P.M.



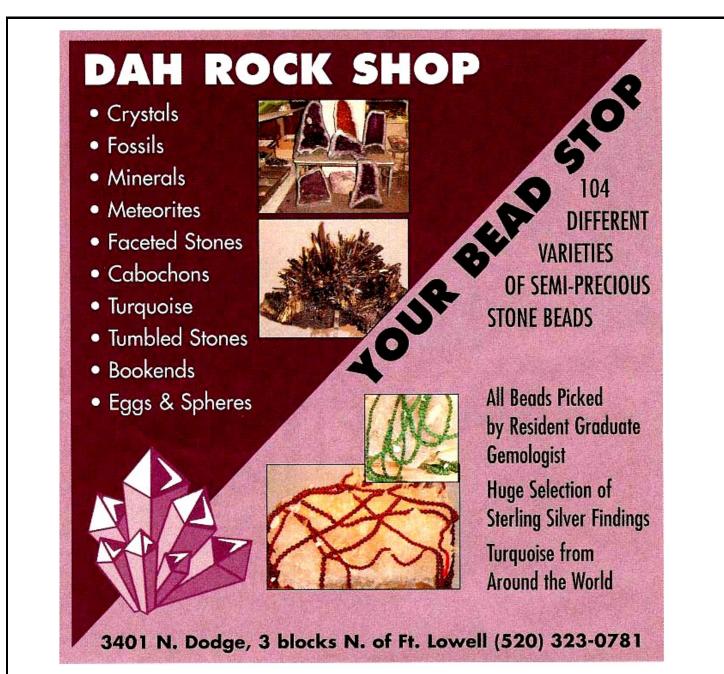
		UPLC PROXY
absence, de desired) of the club a December specific iter	st my vote for the those o hereby tender by pro- and on any other busine 10, 2011. In the event ns listed below, I also te	, a member of the Old Pueblo Lapidary Club of Tucson, e candidates, and/or those specific items listed below and in my ty to the Board of Directors or, (indicate a specific member, if so to represent me and to vote as they deem in the best ess which may be considered at the meeting to be held on I do not vote my preference for those candidates and/or those ender my proxy to the entity indicated above to vote those items
as they dee President:	em in the best interest o (Vote for one)	f the club.
	Pete Peterson	
()		
Vice Presid		
() ()	Jean Barkley	
Treasurer:		
()	Diana Hara	
()		_
Secretary:		
() ()	Pat McMullen	_
Board of Di	rector – Two year term:	(Vote for two)
()	Murray Hiller	2012-2013
()	Ray Brown	2012-2013
()		_
Board of Di	rector – One year term:	
()	Ted Rupp	2012-2012
()		-
Signed		, Date:
<u>NOTE: This</u>	s is a snapshot of the pr	oxy as it stands at the time of the printing of this issue.



MONEY SAVING DISCOUNTS

- DAH Rock Shop 10% on most items. See ad in this issue. 520-323-0781
 3401 Dodge Blvd, Tucson
- <u>Colorwright</u> 520-623-3874 LOCATED at 1201 North Main Avenue, Tucson; Web address: http://www.color-wright.com/, MAILING ADDRESS (different than location): 1520 S Desert Crest Dr., Tucson, AZ 85713. Amount of discount depends on item(s) being purchased.
- Jay's of Tucson 30% discount excluding orange tag items, sterling silver sheet and wire.
 520-323-1123 (corner of Speedway & Swan)
 4627 E Speedway, Tucson
- Jed's Rock Shop 20% on all items. 520-882-6044 6275 N Sandario Rd, Tucson
- <u>Copper City Rock Shop</u> See ad in this issue. 10% discount with ad. 928-425-7885
 566 Ash, Globe, AZ 85501
- Kent's Tools 10% 520-624-8098 133 E Grant Road, Tucson
- <u>Tucson Mineral & Gem World</u> 10% 520-883-0682 Web address: www.tucsonmineral.com
 2801 South Kinney Road, Tucson





LAPIDARY EQUIPMENT - STERLING SILVER JEWELRY - BOOKS - SLABS -ROUGH STONES - BEADING SUPPLIES - SILVERSMITH TOOLS

> TUES - SAT 9:30 - 5:30 (CLOSED SUN & MON) 3401 NORTH DODGE BLVD (3 BLOCKS NORTH OF FT. LOWELL)

OPLC MEMBERS RECEIVE 10% OFF ON ALL MERCHANDISE EXCEPT SPECIALS.

STERLING SILVER WIRES AND SHEET RECEIVE THE NEXT PRICE BREAK

Ad Expires March 2012

WEEKLY WORKSHOP SCHEDULE Phone 323-9154

<u>Mondays</u>

- 1PM 4PM **Faceting Guild** (Exp. Facetors Only) Monitor - Paul Head 296-0331
- 1PM 4PM **Silversmith Lab** Monitor - Lou Akerman 290-6968
- 6PM 9PM **Beginning Faceting** Monitor - Earl Zoeller 886-3518

<u>Tuesdays</u>

- 9AM Noon **Cabbing** Monitor - Ron Davidson 749-3157
- 9AM Noon **Silversmithing Lab** Monitor - John Poole 777-5588
- 10AM 1PM **Rock Sawing** Monitor - Jim Baker 886-2126

(Call before showing up at the Club)

6PM - 9PM **Silversmithing** Contact Ray Brown 390-5667

<u>Wednesdays</u>

- 6PM 9PM **Beginning Casting** Monitor - Chuck Lundstrom 577-6446
- 6PM 9PM **Cabbing** Monitor - Keith Haubert 784-8283

<u>Thursdays</u>

10AM - 1PM Rock Sawing Monitor - Jim Baker 886-2126

<u>Fridays</u>

9AM - Noon **Cabbing** Monitor - Dan Harmsen 721-8452

<u>Saturdays</u>

9AM - 2PM Rock Sawing Monitor - Jim Griffin 578-3765

- 10AM 3PM Silversmithing Monitor - Ray Brown 390-5667
- 10AM 3PM **Cabbing** Monitor - Ron Davidson 749-3157

COMMITTEES

ADVERTISING

Jean Barkley 546-1651 <u>BUILDINGS, GROUNDS & EQUIPMENT</u> Ron Davidson 749-3157 Dave Arens 749-2413 <u>CLASSES & PROGRAMS</u> Bill Carmody 760-8598 <u>FIELD TRIPS (COMMITTEE)</u> Jerry Behn 761-1924 Bob O'Donnell 886-0384 (Chairperson) Shiela Powell 578-1976 Al Romey 325-7263 <u>HISTORIAN</u> Twink Monrad 297-9454

JUNIOR EDUCATION

Gretchen Arnaiz 747-1511 Sheila Powell 578-1976

KITCHEN

General Membership

<u>LIBRARIAN</u>

Twink Monrad 297–9454

MEMBERSHIP

Wayne Klement 954-6298 SECURITY

Ron Davidson 749-3157

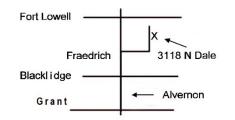
SILENT AUCTION

Dan Harmsen 721-8452

Old Pueblo Lapidary Club (Cutting Remarks - Nov 2011) 3118 N. Dale Tucson, AZ 85712 (520) 323-9154

OPLC Membership Application - Please Print								
Name1	Nar	Name 2						
Local Address								
City	State Zip Code		Phone number ()			
Email address	Sun		Summer Dates: From		То			
Summer Address								
City		State	Zip Code					
Type of membership: Single Member Couple (same address) Junior	<u>1st Quarter</u> \$25.00 \$35.00 \$12.50	<u>2nd Quarter</u> \$20.00 \$27.00 \$10.00	<u>3rd Quarter</u> \$15.00 \$22.00 \$7.50	4th Quarter \$10.00 \$15.00 \$5.00	Annual Renewals \$20.00 \$25.00 \$10.00			

Mail to: Membership Chairperson, Old Pueblo Lapidary Club, 3118 N. Dale, Tucson, AZ 85712



The Business Meetings are held on the 2nd Saturday of each month. A pre-meeting social hour (except for the December meeting) is at 8:00 a.m., followed by an educational program, and ends with the monthly meeting. Visitors are most welcome.