

“CUTTING REMARKS”

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

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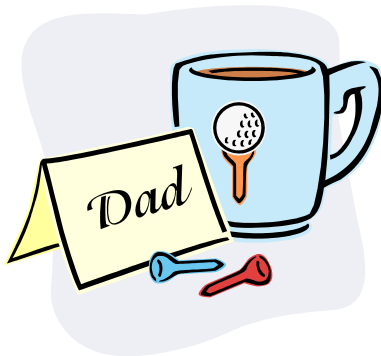
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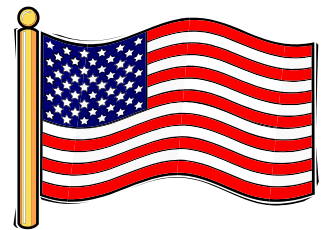
Membership Chairperson

Wayne Klement 954-6298

Please join us on June 11th 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.



June 19th

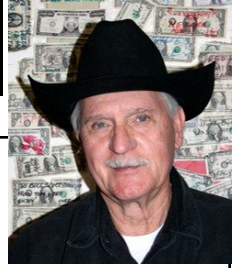


Flag Day - June 14th

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



Our May clean up/fix up/ spring clean up went extremely well. Wednesday morning about 7:30 a.m., Ginny and I arrived at the club. There sat the huge Roll-off and I wondered if we could fill it. Next, I wondered how many volunteers would show up. Well, members started arriving with trucks, cars, tools, gloves, and all in work clothes. What a beautiful sight. We had jobs for everyone. Suggested tasks were written on the white board in the kitchen. Some read the board while others just asked what they could do. Then everyone dug in. Swamp coolers were cleaned and started, junk from all over began to fill the Roll-off and floors were scubbed and waxed in the clubhouse. The floor in the hall of the training center was swept and cleaned, trees were trimmed, the yard was raked, rubbish picked up, and windows washed in the kitchen. Also

there was stuff removed from above the shops that no one had seen for years. Things had been thrown up there to save for future use and never were. Back to the kitchen. It was thoroughly cleaned and all unnecessary utensils were added to the Roll-off collection. Noon came and we broke for lunch, then right back at it. About 3:00 p.m. most of the jobs were done and the crowd began to thin. Around 4:30 pm just a few tasks and volunteers were left but the Roll-off was almost full. We closed up and went home. We still have a few things to wrap up, but come by the Club and see what a difference a good clean-up and hard work can make. All the metals we collected were taken to the recycling yard and sold. This money will help pay for the Roll-off.

THANKS TO ALL YOU
VOLUNTEERS:
Jerry Foley, Jerry Behn, Bob

Powell, Mike
Braswell, Gwen
Folsom,
Woodrow Beck, Bill Casio,
Jo Anne Sam, Ron Davidson,
Skip Barkley, Jean Barkley,
Twink Monrad, Pat McMullen,
Wayne Klement, Bill Carmody,
Pete Peterson, Ginny Peterson,
Dave Arens, Melinda
Thompson, John Thompson,
Danny Harmsen, Don Feyrer,
Donna Pugh, Carl Bowlby,
Maziyar Hamedani, John Poole,
and Janelle Cortwright.

I sincerely apologize if I have inadvertently missed anyone.

Our club rocks!!

Remember to bring your show and tells to the next meeting. I forgot to mention the items shown last month. Thank you to Charles Reece and Abe Lackow for showing your jewelry.

See you at the June meeting.

Pete

WELCOME NEW MEMBERS

Mike Braswell

Carl Hendley

Gretchen Koenig

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MAY MEETING MINUTES By Pat McMullen, Secretary



President Peterson called the May meeting to order at 10:00a.m. A quorum was present. We do not have a speaker due to a conflict with the date and time.

New members Gretchen Koenig and Mike Braswell were introduced. Welcome to the new members!

The minutes of the last meeting were then approved.

Under new business was the annual cleanup of the facilities, grounds, coolers, inside the lab areas and a thorough cleaning inside the clubhouse. Bill Carmody will order a dumpster to clean out and rid the club of accumulated junk. Pete announced that Les Parsons will service the main cooler, Jerry Foley will do the cooler outside the side door and Bob Powell will do the large cooler outside the kitchen. Paul Head will donate copper tubing for repairing the coolers. The date of the cleanup will be May 18th and will start at 8:00a.m. sharp.

Mark Candy informed Pete about the possibility of purchasing the lapidary, faceting, saws and silver equipment from the now closed Arizona Historical Museum. Pete made a call to the museum person in charge and was

informed they were indeed going to sell all the equipment and if we wished to see the equipment we could come May 26th at 10:30 a.m. to inspect the equipment in Phoenix. They apparently want to sell to an entity that will purchase all the equipment complete.

Bill Carmody received some information from "The Bowen's Reaction Series Unpacked" dealing with various subjects of interest to the OPLC for speakers. He will make some further inquiries into availability of speakers and subjects. Paul Duffy has a potential candidate for speaker, a geologist currently working in the metals industry, gold, silver and copper. Bill agreed this person would be a good fit as a speaker and asked Paul to pursue this for next month's speaker.

No financial report was available as Diana Hara is on a 12-day cruise. Bill Carmody, tongue in cheek, thought maybe we should have gotten a report before she left. Yes, he was joking!

Twink Monrad, our Historian, is presently putting the old "Rock Talk" newsletters in order.

Education Chair, Sheila Powell and JoAnne Sam are

putting a new program together for the schools.

Dan Harmsen, the Silent Auction Chair, reported that things are excellent for this year's auction.

After the meeting Ray Brown will offer a tour of the labs to all new members and anyone interested.

Bill Carmody was approached by a grade school to see if the Club was open to donating a membership to be used to raise money at one of their carnivals. The club declined. However, Bill indicated he probably would. Abe Lackow announced he also would be willing to sponsor a membership.

Paul Duffy noted that any person interested in taking a nature hike might consider Youtsey Canyon, off Reddington Road on the east side of the Catalina Mountains. He encountered many old abandoned sites along with some interesting wild life. Actual hiking time was 6 hours, not for the faint-hearted.

Charles Reece talked about the results of the Pima County Fair and in particular the sphere

.....**Cont'd on next page**

..... **Cont'd from prior page** public. Murray Hiller indicated thanks to Murray for all the time machine, rock giveaway, this was his last year as the he has put into this endeavor demonstrations of lapidary and Pima County Fair Coordinator over the years. faceting and the amount of for OPLC. We will need Pete adjourned the meeting. interest they generated with the someone to step up and The door prize was won by volunteer for next year. A big George Lucas.

MISCELLANEOUS SHOP STUFF

PROTECTING FINISHED SURFACES

I figure that any accidental scratch I make on a piece means about 15 minutes of extra sanding and polishing. So after finishing major surfaces, I typically cover them with some masking tape to avoid any scratches when doing final work like cleanups and setting of stones. The blue masking tape used by painters is best because it doesn't leave a sticky residue when removed.

PICKLE PROBLEMS

Dropping a hot item into the pickle after soldering causes a hiss that sends small droplets of the acid pickle into the air. This will rust your nearby tools and can't be all that good to breathe either. My solution is to use a coffee cup of water next to my solder block to quench the piece and then decide if I want to drop it in the pickle. Also, a hot pickle pot gives off fumes that bother me in my home workshop. I get around that by using my pickle cold. I mix it a little stronger than with a hot pot so that it works just as quickly. I keep it in a large-mouth peanut butter bottle and cap it off whenever I'm done using it.

Source for the above: The Voice 1/2011 by Brad Smith

CHALK PREVENTS TARNISH

Adding a small piece of chalk to a sealed bag with a sterling silver jewelry piece inside **does work** to prevent tarnish. The chalk will attract any moisture as well as most chemical residues that cause tarnish to occur. If you prefer not to worry about the chalk touching the jewelry, wrap it in a small piece of cheesecloth. This will work for jewelry as well as for flatware, tea sets, etc.

By Dale "Cougar" Armstrong via Rock Chips, February, 2011

HOT TIP ON THUNDEREGGS

Many lapidaries now heat nodule and thunder egg halves under a heat lamp for a few minutes, before polishing with tin oxide or cerium oxide on felt. The polish comes up almost instantly. Alternatives include putting specimens in a 200 degree oven until warm to the touch, or putting specimens in a kettle full of hot water until they are warm. Dry off excess water before polishing.

Source: The Voice – 12/2010 via Rock Chips January 2011

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CABACHOONS

To identify and grind out pits in a cabochon, spray the rough cab with red enamel from an aerosol can. Then grind the paint off with a light touch. Pits and lines will stand out as bright red spots, making it unnecessary to wipe the cab to see if the pits are out. This is especially helpful when grinding free-form cabs from fire agate. *Original source unknown via The Nugget 09/98*

DOPPING

1. If the dopping wax gets brittle from being reheated and cooled many times, add some shavings of wax from a candle to make it flow more easily.
2. **Do not overheat dopping wax - it is weakened by excessive heat.**
3. Use an old distributor cap to hold dopped stones - depending on the cap you use, it can hold 5, 7, or 9 stones.

Curt Hays in Gem-Stone Diggings, 03/1998 via The Nugget, 09/98

WORK DAY - WEDNESDAY, MAY 18TH

All Pete had to do was announce a work day and a multitude of people showed up. There wasn't anybody who didn't have something to do, and hardly anyone needed to be asked to do

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.....Clean-up Day Cont'd from prior page

something, whether it was washing windows, cleaning out drawers & shelves, stripping & waxing floors, Spring cleaning swamp coolers, and even cleaning up the yard. Thanks to all who came out to help for a fantastic job well done.

More on the next page



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DONATIONS

Anonymous donation: Lortone tumbler, tumbled rocks, obsidian nodules, tumbling rough, grits, polish, antique bullet mold and fossils.

Robert Schlegel donated: Rock buttons, slabs, cabs, carbon block, wax rings, casting powder, flux, picture jasper, selenite roses, rock books-3, casting book, findings, malachite/chrysocolla bits, silver rings and a dollop of silver.

Paul Head donated a bag of assorted pliers and some copper tubing that was used to fix a swamp cooler supply line.

Anonymous donation: Mexican jelly opal, rough and cut stones, amethyst faceted stone, fiber optics cab and an opal cab.

Bob Powell (Pictured): Several rolls of shop towels to be used in the labs to cut down on the use of paper towels.



DO U BELIEVE IT!

- A "jiffy" is an actual unit of time for 1/100th of a second.
- A shark is the only fish that can blink with both eyes.
- A snail can sleep for three years.
- Almonds are a member of the peach family.
- An ostrich's eye is bigger than its brain.
- Babies are born without kneecaps. They don't appear until the child reaches 2 to 6 years of age.
- February 1865 is the only month in recorded history not to have a full moon.
- In the last 4,000 years, no new animals have been domesticated.
- If the population of China walked past you, 8 abreast, the line would never end because of the rate of reproduction.
- Leonardo Da Vinci invented the scissors.
- Peanuts are one of the ingredients of dynamite!
- Rubber bands last longer when refrigerated.
- The average person's left hand does 56% of the typing.
- The cruise liner, QE 2 moves only six inches for each gallon of diesel that it burns.
- The microwave was invented after a researcher walked by a radar tube and a chocolate bar melted in his pocket. (Good thing he did that.)
- The winter of 1932 was so cold that Niagara Falls froze completely solid.
- There are more chickens than people in the world.
- Winston Churchill was born in a ladies' room during a dance.
- Women blink nearly twice as much as men.
- Now you know more than you did before!!

Source: Chippers' Chatter Volume 53 Number 09, September 2009

INGREDIENTS OF AN ARROWHEAD SOURCE

The American Indian wasn't fussy about what he used to make an arrowhead as long as the material would suit his need. Throughout the ages, the Indian's choicest material for arrowheads was flint and flint related rocks such as chalcedony, gate, novaculite, jasper, opal, etc. He liked obsidian too. These are silicon dioxide glass rocks of nature and, like glass, they flake beautifully in conchoidal fractures and shape easily into sharp cutting edges.

Quartzite, which is more granular silica, was used extensively, but was more difficult to shape. The Indians of the eastern seaboard were starved for good flint-like rocks and their arrowheads are the ugliest of all since they are made of slate, quartzite, trap rock, schist's and other forms of rocks, which a Wyoming Indian would have written off as junk.

There are rumors of Wyoming jade arrowheads but they probably aren't true. The Indians of the Valley of Mexico made beautiful jadeite sacrificial knives, but they weren't flaked. They abraded, honed and polished them into shape.

Probably the most spectacular arrowhead ever found was a fabulous fluted early-man Clovis Point struck out of a large quartz crystal. This diamond clear point was found by a farmer in North Carolina, who then took it home and used it to strike against steel to start kitchen fires. The now damaged point rests in the Smithsonian.

Some arrowheads and spear points were made of wood, especially the stunning arrow. Many were made of bone, antler and tusk. The Indian tribes bordering the Gulf of Mexico used Garfish scales extensively. Everywhere bottles, insulators and other glass articles were also popular.

Best of all, Indians liked the white man's iron. Barrel hoops were a favorite source. The Indians also traded fur pelts to the white man for steel arrowheads.

Source: Rock Chips May 2011 via Pineywoods Rooter – January 2008

DONATIONS

If you are interested in making a donation (rocks, equipment, etc.) to the Old Pueblo Lapidary Club. Please call: Bill Carmody at 760-8598 or Dan Harmsen at 721-8452.



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Ad Expires June 2012

DON'T FORGET

Please don't forget to continue to bring in **YOUR** (or anyone else's for that matter) aluminum cans to the Club for recycling. Your contribution would be greatly appreciated to help add \$'s to the Club's treasury. **Thanks!**

JEWELERS SUPPLIES

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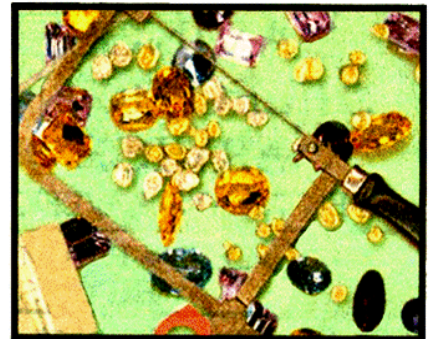
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3401 Dodge Blvd, Tucson
- **Colorwright** - Amount of discount depends on item(s) being purchased. 520-623-3874
1201 North Main Avenue, Tucson 85705
- **Jay's of Tucson** - 30% discount excluding orange tag items, sterling silver sheet and wire.
520-323-1123 (corner of Speedway & Swan)
4627 E Speedway, Tucson
- **Jed's Rock Shop** - 20% on all items. 520-882-6044
6275 N Sandario Rd, Tucson
- **Copper City Rock Shop** - 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
- **Tucson Mineral & Gem World** - 10% 520-883-0682 Web address: www.tucsonmineral.com
2801 South Kinney Road, Tucson

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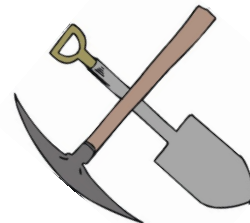
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Ron Davidson - 9219 E. Kayenta

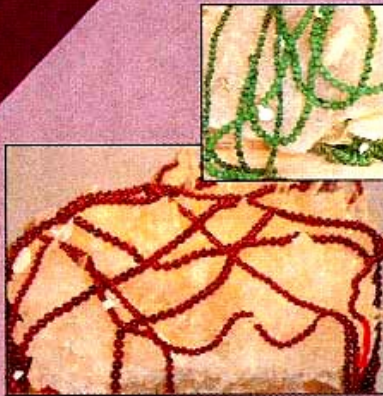
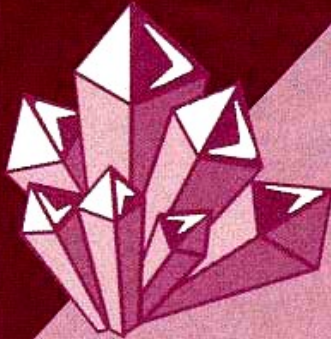
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WEEKLY WORKSHOP SCHEDULE Phone 323-9154

Mondays

1PM - 4PM **Faceting Guild** (Exp. Facetors Only)
Monitor - Paul Head 296-0331

1PM - 4PM **Silversmith Lab**
Monitor - Terry Cox 296-4949

**(Note: Lou's last day will be June 7th.
He'll be back September 7th)**

6PM - 9PM **Beginning Faceting**
Monitor - Earl Zoeller 886-3518

Tuesdays

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

Wednesdays

6PM - 9PM **Beginning Casting**
Monitor - Chuck Lundstrom 577-6446

6PM - 9PM **Cabbing**
Monitor - Keith Haubert 888-8719

Thursdays

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

Fridays

~~9AM - Noon Cabbing~~
~~— Monitor — Dan Harmsen 721-8452~~

**NOTE: Last lab for the winter was May
20th. Lab will resume October 7th !!!!!**

Saturdays

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

BUILDINGS, GROUNDS & EQUIPMENT

Ron Davidson 749-3157

Dave Arens 749-2413

CLASSES & PROGRAMS

Bill Carmody 760-8598

FIELD TRIPS (COMMITTEE)

Jerry Behn

Bob O'Donnell 886-0384

Shiela Powell 578-1976

Al Romey 325-7263

HISTORIAN

Twink Monrad 297-9454

JUNIOR EDUCATION

Gretchen Arnaiz 747-1511

Sheila Powell 578-1976

KITCHEN

General Membership

LIBRARIAN

Susette Flemings 741-2275

MEMBERSHIP

Wayne Klement 954-6298

SECURITY

Ron Davidson 749-3157

SILENT AUCTION

Dan Harmsen 721-8452

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

OPLC Membership Application - Please Print

Name1 _____ Name 2 _____ Date _____

Local Address _____

City _____ State ____ Zip Code _____ Phone number (____) _____

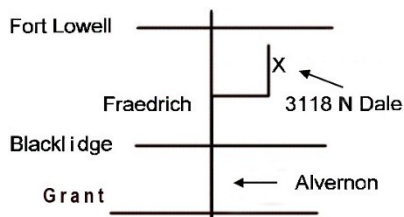
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Type of membership:	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Annual Renewals
Single Member	\$25.00	\$20.00	\$15.00	\$10.00	\$20.00
Couple (same address)	\$35.00	\$27.00	\$22.00	\$15.00	\$25.00
Junior	\$12.50	\$10.00	\$7.50	\$5.00	\$10.00

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.