

“CUTTING REMARKS”

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

Officers

President - Pete Peterson 886-9021
Vice President - Bill Carmody 760-8598
Secretary - Pat McMullen 818-2455
Treasurer - Diana Hara 572-0339

Board of Directors

2011 - 2011 Ted Rupp 743-8012
2010 - 2011 Ray Brown 390-5667
2010 - 2011 Merlyn Hiller 296-4469
2011 - 2012 Skip Barkley 546-1651
2011 - 2012 Jim Baker 886-2126
2011 - 2011 Ron Davidson 749-3157 (Advisor)

Membership Chairperson

Wayne Klement 954-6298

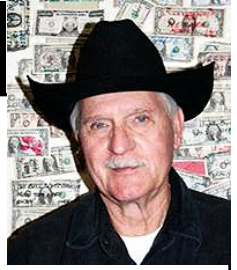
Please join us on
October 8th for the next
monthly meeting. There is
an optional social hour that
begins at 8:00am followed by
an educational program at
9:00am, followed by the
monthly meeting. Visitors
are always welcome.

**HAPPY
HALLOWEEN**



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!

THE PREZ SEZ by Pete Peterson



It is good to see the weather start to cool off. Now we can get out and collect some rocks.

Also it is a little cooler as we start our remodeling project. The official start date was September 20. If you didn't know the start date, don't feel bad, I think we will have plenty of work for everyone. If you have a remodeling talent or skill, give me a call so I can schedule you for the time when we need your help. We started with cleaning out the work area. Next came the demolition and removing of old walls and installing of those walls in new locations. By the time you get this, we will have most of the framing and insulating of walls done. We should also be well on our way to finishing the drywall installation. Then there will be wall painting and cleaning and painting of the floors. We will have contractors coming to install the heating/cooling unit. We are waiting on bids for installation of the ceiling grid. We plan to install the acoustic tile and insulation ourselves near the end of the project. Then we will be ready to move and hook up equipment. We welcome volunteers with carpentry skills, sheetrock skills, electrical

experience (and helpers), plumbers (and helpers), painters, and general laborers. When we get ready to move equipment into the new rooms, we will need help from those with strong backs as well as people to carry the small stuff like tools, supplies, etc. We won't need everyone all at once, so give me a call and let me know when you can come.

The Field Trip Committee is busy finalizing plans for the coming rock hunting season. Remember, you must have a current paid up membership to go on any club sanctioned trips. If you have a location or suggestion for a trip or are willing to help with a field trip, talk to one of the committee members. I am really pleased that these activities are getting started. It is important to our Club and a great addition to the activities we offer. A big thank you to this committee of Bob O'Donnell, Sheila Powell, Jerry Behn, and Al Romey.

See you at the October 8th meeting.

Pete

SEPTEMBER MEETING MINUTES... by Pat McMullin, Secretary

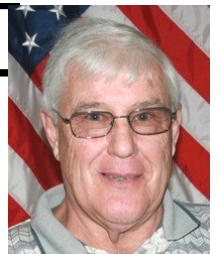
President Peterson called the meeting to order at 9:00 a.m. and a quorum was present.

Bill Carmody introduced our speakers, members Abe and Norma Lackow. Abe and Norma are Docents at the Sonora Desert Museum where they lecture on different subjects. Norma's field was the Cochineal bug used to make red



dye as far back as the coats of red worn by the British soldiers. Abe's subject was the Wood Rat, AKA the Pack Rat who was described as the curator of the desert. This description was due to the rats nests and deposits they left

(Continued on page 3)



Cutting Remarks, Volume 2011, Issue 10, October 2011. Published monthly by the Old Pueblo Lapidary Club, 3118 N. Dale, Tucson, AZ 85712. Telephone: (520) 323-9154, a non-profit organization.

(Meeting Minutes continued from page 2)

which in some instances have been carbon dated as far back as 50,000 years. Their subjects were well received and held the member's attention.

Pete called for a short break after the presentation.

The general meeting resumed at 10:05 a.m.

The only new member present to be welcomed was Patrice Wilson.

Pete asked for approval of the minutes for the August meeting. They were approved unanimously.

Diana Hara gave the financial report and announced we are in a healthy position.

Murray Hiller will again handle the Pima County Fair arrangements in April with the help of our members.

Bill Carmody, Peter Peterson, Ted Rupp, and Skip and Jean Barkley will be responsible for the TGMS show arrangements in February.

The remodeling of the new cabbng lab and sawing room will begin September 23rd according to Pete.

We have folding tables for sale to members or anyone who may want them for the low price of \$5.00. First come first

served.

Pete asked the membership for approval to spend up to \$10,000.00 for the new remodeling of the cabbng lab and sawing rooms. The expenses were listed as \$1,600.00 for materials, \$3,400.00-\$3,500.00 for a new heat pump. When done the cabbng lab will have 3 walls of machinery and working space. This will include a water supply for those machines requiring water. A motion was made and seconded which was unanimously approved.

We have old OPLC cook books for sale; there are 6-7 left.

Jenny Coniglio brought in for show and tell an excellent quartz crystal with cabochon done in silver.

Bob Ravellette brought in a diamond laser for the Silent Auction. Many thanks for the donation, Bob!

Ron Johnson brought in specimen squares and books to hand out to the kids at the Silent Auction. Thanks for the donation Ron.

Ron Johnson turns 80 years young on the 23rd of September making him a lifetime member.

Happy birthday Ron and many more!

A big thanks go to Wayne Klement and Donna Pugh for taking in the aluminum cans and scrap metal. Your cans really help the treasury as this significantly adds to our bank account.

Field trip co-chair Sheila Powell reported the following trips you may sign up for: Bob O'Donnell will lead an overnight trip to the Holbrook area on October 22-23rd for petrified wood and zebra jasper. Sheila Powell will lead an overnight trip to the Round Mountain area on October 15th - 16th for fire opal and agates. Sheila will also lead a day trip to St. David on December 20th for selenite.

Sheila wanted to know if anyone was interested in a trip to the #7 dump in Bisbee?

Wolfgang will see about a trip to the Ray Mine and the Silver Bell Mine.

Jerry Behn will lead a day trip to Terran Wash for red and yellow jasper and quartz. Time to be determined.

Membership chair Wayne Klement announced that our current membership stands at 310 with 1 new life member.

Advertising Chair Jean Barkley announced a new ad from AZ Mining and Exploration in Benson.

(Continued on page 4)

(Meeting Minutes continued from page 3)

Helen Serras-Herman has a fine article in the July issue of Rock and Gem.

Ron Davidson who handles security for the club area indicated all was safe and sound.

Silent Auction chair Danny Harmson declared all is well for upcoming event, in fact it's "excellent".

Art Kavan has told Pete to have someone new take over

the yearly Hob Nob and it appears it will be Chuck Lundstrom.

Ron Davidson could use some help on the building and grounds. Anyone interested please contact Ron.

The advertising for the Silent Auction won't begin until after the end of the month according to Danny Harmsen.

Norma Lackow needs volunteers to bring goodies for the monthly meetings in January, February, and March.

Please contact Norma if you can be of help.

Bill Carmody needs a speaker for the October meeting. One suggestion was Mark from the U of A Museum. Jean Barkley mentioned a speaker from the Geological Extension Service. Contact Bill if you have any suggestions.

The meeting was adjourned with the drawings to follow.

Helen Herman was the lucky door prize winner.

Rate Schedule for Advertisements - - - Ad Sizes & Prices

1/8 of a page -
2" H by 3 1/2" W
\$36.00 per year
\$18.00 per half year
\$3.00 per month

1/4 of a vertical page -
4 1/2" H by 3 1/2" W
\$48.00 per year
\$24.00 per half year
\$4.00 per month

1/4 of horizontal page -
2" H by 7 1/4" W
\$48.00 per year
\$24.00 per half year
\$4.00 per month

1/2 page - 4 1/2" H by 7 1/4" W
\$96.00 per year
\$8.00 per month

Full page - 9 1/2" H by 7 1/4" W
\$168.00 per year
\$14.00 per month



VERY IMPORTANT - - - PLEASE READ



Norma Lackow has volunteered to be the coordinator for the pre-meeting treats on the days of our monthly meetings. Jenny Coniglio has volunteered for October and Marija Tallet Kelpsa has volunteered for November. The December will be the annual pot luck brunch/luncheon.

Jenelle Cortright and Jerry Behn and Helen & Andy Herman brought in treats for the September meeting. THANK YOU VERYMUCH!!!

Please call Norma (742-7561) if you'd like to volunteer for one of the upcoming monthly meetings.



10TH ANNUAL SILENT AUCTION OLD PUEBLO LAPIDARY CLUB



3118 N. Dale, Tucson, AZ 85712

Free parking - Free admission

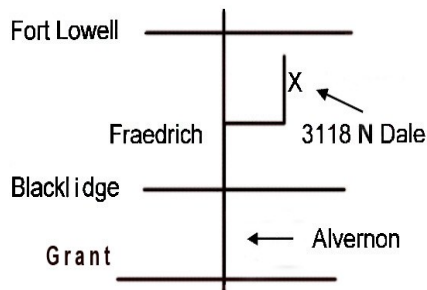
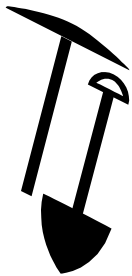
DATE: Saturday, November 5, 2011 HOURS: 9:00am—2:00pm

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



WELCOME NEW MEMBERS

Ron Bartlett

Zachary Forman

David “Fritz” Warter



POINTS TO PONDER - ACCORDING TO MAXINE (VIA INTERNET)

- ◆ God must love stupid people; He made so many.
- ◆ The gene pool could use a little chlorine.
- ◆ Consciousness: That annoying time between naps.
- ◆ Ever stop to think, and forget to start again?
- ◆ Being 'over the hill' is much better than being under it!
- ◆ Wrinkled Was Not One of the Things I Wanted to Be When I Grew up

**8th ANNUAL
MINERAL,
FOSSIL,
JEWELRY, 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 BUILDING 3727 E. Blackledge Drive
2 BLOCKS SOUTH OF FT. LOWELL - - - 1/2 BLOCK EAST OF DODGE**

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



**TUCSON
GEM & MINERAL
SOCIETY**

RENOVATIONS ARE UNDER WAY

The East end of the shop building is being renovated to better utilize available floor space. What used to be a storage room, saw room, and utility room, will now be one large work area. The saws will be moved to what is now the cabbing room



Stuff in the way



Mark - checking out the wiring



The door is gone



And the wall is nearly gone



Wow! square dance time



Nearly done insulating

PHRASE: BETWEEN A ROCK AND A HARD PLACE

Meaning, in difficulty, faced with the dilemma of a choice between two unsatisfactory options. "To be between a rock and a hard place, ...to be bankrupt."

Origin - This phrase originated in the USA in the early part of the 20th century. It is the American manifestation of a phrase that exists in several forms in other cultures. The so-called US Bankers' Panic of 1907 was a financial crisis that was especially damaging to the mining and rail-road industries of the western states.

In 1917 the lack of funding precipitated by the earlier banking crisis led to a dispute between the copper mining companies and the mine workers in Bisbee, Arizona, (where we know a fine grade of blue turquoise is also mined). The workers, some of whom had organized into labor unions, approached the company management with a list of demands for better pay and conditions. These were refused and subsequently many workers at the Bisbee mines were forcibly deported to New Mexico. It's tempting to surmise, given that the mineworkers were faced with a choice between harsh and underpaid work at the rock face on the one hand and unemployment and poverty on the other, that this is the source of the phrase. The phrase began to be used frequently in US newspapers in the late 1930s, often with the alternative wording 'between a rock and a hard spot'.



Submitted by Vicki Rolofson of the Air Treatment Corporation, City of Industry, CA. via PLSRamblings July 2011

THE JOHNSON CAMP MINE

Those who travel Interstate 10 to Tucson occasionally may have wondered about the tailings piles seen on the northern side of the Highway west of Wilcox and before the Texas Canyon Rest area is reached. The location is known as Johnson, AZ and the mine as Johnson Camp. This report on the activities of that mine was taken from *The Cochise County Rock Monthly Newsletter* of the Sunsites Gem & Mineral Club, the January 2011 issue, via Rolling Stones Beacon July 2011.

A Short History of Johnson Mine

Mexican miners had worked the area north of Dripping Spring before Geary, Humphrey and Horsfall located a dozen claims in August 1879. Samuel Campbell, acting for a group of wealthy Pennsylvania investors, bonded the claims in

early 1880 including paying \$95,000 for the Peabody claim. He and A. Harmer, a wealthy Philadelphia investor, formed the Russell Gold & Silver Mining Company to develop the claims. They hired J. G. Wall as superintendent, recruited a force of "American miners" and brought in a steam hoist and placed a smelter along Cottonwood Creek. Several shallow shafts exposed a wide belt of 55% copper ore, carrying \$60 in silver to the ton. By 1881 the mine was down 140 feet with 2,000 tons of ore sitting on the dump.

The town site of Russell was laid out adjacent to the smelter in a basin favored for camping by the Apaches as evidenced by the remains of many wickiups. By May 1882, Russell had between 83 and 100 residents with the

Cont'd on top of next page ...

.....**Cont'd from prior page**

company's adobe offices, a general merchandise store, a saloon, blacksmith shop and a corral along the main street. The smelter turned out 3.5 tons of black copper every 24 hours that included \$80 in gold and \$27 in silver. Supplies for the town, domestic fuel and coke for the smelter were hauled by mule teams from Cochise Station at Dragoon Pass 5 miles to the south.

Cochise Station soon became Dragoon City, the supply and transportation hub for Johnson Mine, Russell and the Golden Rule Mine four miles to the southeast. Russell added more businesses and increased to about 300 residents. But in 1882, a group of Kansas City investors bought the Russell Mining Company, renamed it Cochise Copper Company and J. G. Wall, revamped ore extraction, moved the smelter to within 150 feet of the Peabody Mine, brought in another furnace and laid out the town of Johnson closer to the reduction plant. By May 1883, Johnson had four saloons, three stores, two hotels, a drugstore, barber shop, bakery, a chop house and a school. By then the company employed 140 men and the smelter was turning out 30 tons of 70% percent copper every 24 hours.

Until February 1884, the Peabody Mine produced good ore but then native copper was encountered in the Mammoth and Republic claims and the Peabody was declared worked out at a depth of 150 feet. That dealt Russell a lethal blow and by fall there were more "houses than people" in Russell. In April employees were laid off and the mine closed. The smelter ran until the ore on the dump was exhausted and in "a deserted village, not a soul in sight".

There was little activity in the district for nearly a decade. When the price of copper rebounded in 1897, deeper prospecting with diamond drills

in the Peabody located a fourteen-foot ledge of copper ore carrying considerable silver. The find was rich enough to re-interest the Philadelphia investors and they bonded the mine for \$25,000, secured ten adjacent claims and formed the Dragoon Mining Company. They extended the mine to 300 feet and encountered an ore body that yielded close to \$75,000 within a year. In 1900 the company employed 165 Mexican miners and was shipping two carloads of ore to El Paso daily. Johnson had a population of about 300 Mexicans. The Dragoon Mining Company suffered a series of setbacks though it struggled along until 1907 when falling commodity prices and depleted ore reserves forced the company into bankruptcy. Its assets were purchased by the Bonanza Belt Copper Company that produced 220,840 pounds of fine copper and 7,126 ounces of silver in 1907. During WWI the company shipped two million pounds of copper and 57,000 ounces of silver. Dissension among stockholders forced a re-organization in 1917 and the next year the Peabody Mine was idle.

Philadelphia capitalists once again organized the Arizona Consolidated Mining Company to work 45 claims that included the Mammoth, Republic and Copper King mines. The Arizona Consolidated Copper Company and the Arizona and Michigan Development Company were also active in the area. But the ore was so low grade that it did not cover the expense of wagon haulage to the railroad at Dragoon City and the Arizona & Michigan Company led the effort to construct a five-mile long standard gauge railroad linking Johnson with Dragoon in 1909. Soon after the Arizona Consolidated reorganized to become the Arizona United Mining Company that brought in a 125-ton smelter to concentrate ore from their claims as well as those of other companies in the

Cont'd top of next page

..... **Cont'd from prior page ...**

area. The railroad was left with hauling coke and supplies to the Arizona United smelter. When Arizona United and Arizona & Michigan were forced into bankruptcy by low metal prices, the mines and smelter shut down and the railroad was foreclosed and sold at auction to the Southern Pacific Railroad.

WWI revitalized Johnson, the mines and its little railroad. It reached its heyday in 1916 when the district shipped more than 80,000 tons of ore and Johnson had about 1,000 residents. It had three hotels, three general stores, three grocery stores, two meat shops, a dairy store, a confectionery shop, two barbershops, a theater, a stage line and a school. But with falling metal prices the mines all closed and the community faded. The railroad was abandoned and tracks removed in 1925.

Johnson was dormant for many years until William Hooton of Tucson deepened the Republic shaft to 1,600 feet in 1942 and sent the first ore to Douglas to be treated by selective flotation that would separate both zinc and copper from the ore. Several companies tried various mining and smelting methods for the next

few years until the Coronado Company built a 200-ton selective flotation concentrator and sank the Moore shaft to tap a large ore body discovered in 1947. They produced a profitable copper concentrate and a zinc concentrate that were trucked to the railroad at Dagoon. For the next 25 years open pit mining and concentrating waxed and waned with metal prices and obliterated the old underground workings and Johnson.

In 1990, Cypress Minerals sold its holdings to Arimetco which constructed a solvent extraction plant and began cathode copper production by leaching the dumps. But declining prices forced Arimetco into bankruptcy in 1998 and Johnson was sold to Summo Metals for \$2.9 million. Summo in turn sold its Johnson holdings to Nord Resources in 1999.

Between 1880 and 1970, the Johnson mines produced 1.64 million tons of ore yielding 37,000 tons of copper, 300 tons of lead, 47,000 tons of zinc, 734,000 ounces of silver and 300 ounces of gold. Total value is estimated at \$32 million. According to internet information the Nord Resources is currently 100% owner of Johnson and it is currently being operated as a leaching operation.

GRINDING A CABOCHON

By Dick Peterson Timpanogos Gem & Mineral Society Springville, Utah

I used to hold all my stones with my fingers as I grind and polish them. I got away from that because my fingers were getting all ground up and my fingernails were always chipped! So I went to dopping. I use the green dop and like it best. Anyone can make a dop pot. All you have to do is take an old bottle cap or small metal container that will take heat. Put this on a little stand and put a candle under it. Melt your green dop into that container. Every time you want to use it, light the candle, warm your dop, then dip your dopstick into the dop and put it where you want it on the stone. It is best to warm your stone at the same time. Don't get the stone hot - but

warm - the dopstick will hold better.

After heating and cooling your green dop a few times, the dop will lose its adhesiveness. So what you do is take an eye dropper and add two or three drops of mineral oil to the dop while it is hot, stir it up - and it is like new dop again!

Now - to remove your stone from the dopstick. After you have gone through all your grinding and polishing - put the stone and dop stick in the freezer. Let it sit about 20 minutes or over night. The stone will then either fall off or come off with a light push. If the stone won't come off, repeat the procedure - warming it and putting it back into the freezer. If it still doesn't work (this only happens on rare occasions) warm the stone under a heat lamp and it will usually push off.

Source: PLSRamblings June 2011

Eleven Ways to Become a Fossil

Freezing - This rare creature has suffered a minimum of change. His arteries may still contain dried blood, his stomach undigested food. Most common is the Ice Age mammoth of Siberia and Alaska.

Drying or Desiccation - If these organisms were thoroughly dried, they can be of high quality. Best known are the camels and sloth found in our Southwest caves.

Wax and Asphalt - Natural paraffin makes an excellent preservative, as proved by specimens found in Polish mines. The most famous asphalt fossils are still embedded in the La Brea Tar Pits in California.

Simple Burial - English bogs are famous for their buried forest. Sand dollars, sea urchins, and mollusks have been preserved by this method for up to 75 million years.

Carbonization - Incomplete decay of volatile substances leaves carbon behind, sometimes reducing organisms to paper thin layers of shiny black film that reveal much detail.

Petrification - Our common stony fossils got that way by premineralization, the replacement of the structure by dissolved minerals, or secondary replacement, such as when lime fossils are dissolved and replaced by silica.

Molds and Casts - Natural molds in sediment remain after organisms decay. Sandstone beds reveal molds of shells and trees, and the finest molds are Northern European amber, which has perfectly preserved the forms of insects.

Imprints - Sandstone, shale and tuff reveal external molds of very thin objects such as leaves. Best known of these are the Illinois Coal Age plant imprints.

Tracks, Trails, Burrows - Dinosaur prints are the most famous of these. But Nebraska's "Devil's Corkscrew" once housed a beaver who dug an eight foot spiral hole.

Castings and Coprolites -- Ancient worms swallowed sand to help digest small organisms. They regurgitated these casings. Coprolite is a polite word for petrified "dung."

Gastroliths - Many ancient reptiles ground their food with these stones (as do our modern fowl). The stones are rounded, smooth, and even polished at times. Also known as Gizzard Stones ."

Source: Gems of the Rogue – July 2011 via August 2011 Rock Chips

DONATIONS

Anonymous: Copper wire, copper/brass jump rings, dop pot, bolo parts, magazines, books, OPLC aprons, fire bricks and info for making chains.

REPRINT PERMISSION

The contents of Old Pueblo Lapidary Club, *Cutting Remarks* may be reprinted if credit is given to the author and bulletin date.



Jay's of Tucson, INC.
SINCE 1974

**SOUTHWESTERN GIFTS
JEWELRY ■ BEADS**

- Czech Fire Polish
- Miyuki Delicas
- Seed Beads
- Heishi Fetishes
- Swarovski Crystals
- Sterling Silver
- Gold Filled Beads
- Semi-Precious

KACHINA DOLLS • SAND PAINTINGS • POTTERY • T-SHIRTS

MON - SAT 9a - 6p **323-1123**
www.jays-of-tucson.com
4627 E. SPEEDWAY BL, TUCSON

Ad Expires Feb 2012

Rockhounds!

Copper City Rock Shop

566 Ash St.
Globe, AZ 85501
928-425-7885
Open 9 to 5, Tuesday-Saturday

10% off

Well worth
the trip!

We have something for everyone. Cabochons, slabs, cutting rough, minerals, fossils, carving rough, metaphysical goods, tumbling grit, gift items. Visit our web site for just a taste of what we have. Then come up and see it all. Bring this ad and get 10% off.

E-mail: mediz@cableone.net

Ad Expires December 2011



Beta Diamond Products, Inc.
www.betadiamond.com
Ph: (714) 777-7144
Fax: (714) 714 693-9351
E-mail: info@betadiamond.com

BETA IS BETTER!

Beta Diamond Products, Inc has been providing diamond abrasive consumables for lapping and polishing since 1986, specializing in diamond powder, compound, spray, aluminum oxide (linde A, B, C), cerium oxide, silicon, carbide, boron carbide, discs, and more. We supply industry, government, universities, faceters and hobbyists with excellent quality, delivery, service and price.



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

GOLD ★ SILVER ★ SHEET ★ WIRE

SINCE 1967

For The Professional And Hobbyist

Tuesday - Friday 9-5
Saturday 10-2
Closed Sunday & Monday



- SILVERSMITH TOOLS
- LAPIDARY EQUIPMENT
- FOREDOM TOOLS
- STONES • BEADS
- FINDINGS • CHAINS
- HOW TO BOOKS



882-8750

Starr Gems, Inc.
www.silversupplies.com

220 W. DRACHMAN

SHOWCASES & JEWELRY
DISPLAY ACCESSORIES

Ad Expires November 2011

MONEY SAVING DISCOUNTS

- **DAH Rock Shop** - 10% on most items. See ad in this issue. 520-323-0781
3401 Dodge Blvd, Tucson
- **Colorwright** - 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**
- **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

Mani Om

Beads & Jewelry

5735 E. Speedway Blvd. * 393-8873

Central Location * Between Craycroft & Wilmot

On-going Classes

in all levels of
**Beading, Wire Wrapping,
Chain Maille,
Seed Beading and Pearl Knotting.**
Call 393-8873
for more information.



Ad Expires May 2012

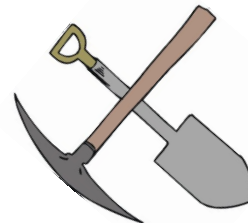
Come Feel Your Spirit Through Our Beads

SALE STILL GOING ON **ROCKS & SLABS FOR SALE**

!!!!

Ron Davidson - 9219 E. Kayenta

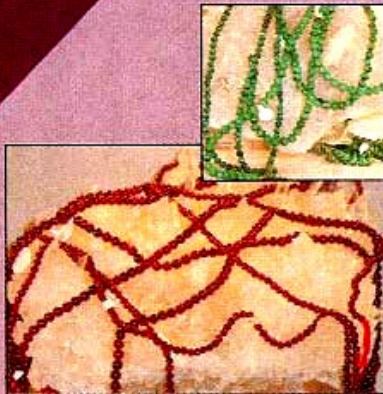
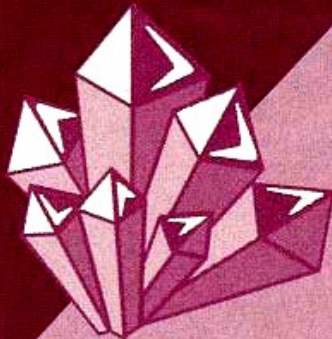
Agates, Petrified Wood, Picture
Jasper, Thunder Eggs, Obsidian,
Geodes, Slabs, and much more. Call
749-3157 to arrange for an
appointment to preview items desired.



Ad Expires February 2012

DAH ROCK SHOP

- Crystals
- Fossils
- Minerals
- Meteorites
- Faceted Stones
- Cabochons
- Turquoise
- Tumbled Stones
- Bookends
- Eggs & Spheres



YOUR BEAD STOP

104
DIFFERENT
VARIETIES
OF SEMI-PRECIOUS
STONE BEADS

All Beads Picked
by Resident Graduate
Gemologist

Huge Selection of
Sterling Silver Findings

Turquoise from
Around the World

3401 N. Dodge, 3 blocks N. of Ft. Lowell (520) 323-0781

**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

Mondays

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

1PM - 4PM **Silversmith Lab**

LOU IS BACK !!!!!

Monitor - Lou Akerman 290-6968

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 784-8283

Thursdays

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

Fridays

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

NOTE: 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 761-1924

Bob O'Donnell 886-0384 (Chairperson)

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

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 - Oct 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 (____) _____

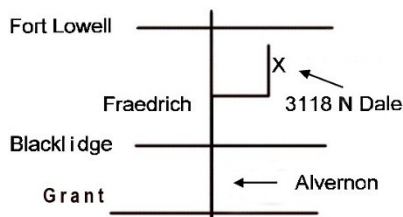
Email address _____ Summer Dates: From _____ To _____

Summer Address _____

City _____ State _____ Zip Code _____

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.