



# Ore-Cutts

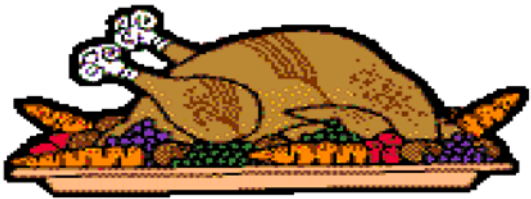
Volume XLVI Number 11

November 2010

Please join us **on November 9, 2010 in the Parish Hall at Saint Joseph's Catholic Church at 298 Thompson Ave., Nipomo, at 7:00 pm.**

- ♣ *The program will be a surprise*
- ♣ *The Display theme will be The Best 1'x1' Display*
- ♣ *The refreshments will be cookies brought by Debbie Hood, Joellen Chrones, Laura Gebhart, Jeanne Brown & Truman Burgess.*

*Please mark your calendars with the new meeting dates: the **second Wednesday of each month**, at least for the rest of this year.*



## THE PREZ BOX

By Sylvia Nasholm, President OMS

**THE PREZ SAYS:** The field trip to the Club's rock pile was a great success.

Twenty-one members and four guests attended. The only thing that would have significantly enhanced the day was a little more sunshine! Lot's of beautiful rocks found a new home. My thanks to all of you bringing food items to expand the menu. For those of you unable to attend the day, feel free to contact the Nasholms' to arrange for a day that would work for you. Their number is in the red book.

Breakfast at the Girls restaurant in Arroyo Grande was very well attended. Bill & Debbie Hood, Sandy & Paul Berthelot, Pat & Keith McKay and Erica Erskine, Bonnie Ward and friend Doreen, Jan, Stan & Brenna Ferguson, Geary Sheffer, Jeanne Brown, Wes & Jeannie Lingerfelt, Margaret & Mike



Henson and Don & Sylvia Nasholm enjoyed a great breakfast. Margaret won a double terminated quartz crystal specimen and Sandy Berthelot won a \$10 gift certificate for next month's breakfast at the

Hometown Buffet in Santa Maria on November 27th. It will be the last Club breakfast of the year - see you there!

We will be voting on our 2011 slate of Officers at the November meeting. There is an opening on the list for the Board of Directors. I will be calling for nominations from the floor. Any of you who would like to add your name to the list for any position are encouraged to do so. You need to have been a Club member for two years to be added to the list for President-Elect, Treasurer, or Secretary and a member for one year to run for a position on the Board of Directors.

Another matter up for vote will be the issue of what to do with the funds collected from the meeting door prize activity. The options are: 1.) All monies collected will be spent on the following year's prizes 2.) Cap it at \$1,000 per year with excess funds being deposited in one of the Club's accounts 3.) Leave it as stated in the rules, capped by the annual budget.

Our Annual Awards Banquet is coming up soon. As a reminder, participation in the gift exchange is not required but it is a lot of fun. Remember your gift should be rock related and \$10 or less, purchased or collected. A gift can be chosen initially, then "taken" twice after that before being considered out of play. It is good spirited fun. I will elaborate more on this later before the event.

Salvatore Orlando gave a very good talk on carving. He brought material to show



his technique but we ran out of time due to our unusually long business portion. Perhaps he will come back sometime during 2011 and finish the job. I hope so. Sylvia

## Jade Festival

By Debbie Hood

Jan and I set out early to attend the Jade Festival on it's opening day, the 8<sup>th</sup> of October. The day was clear and warm which was an improvement over other years when it was cold and rainy. It's a lot easier to see if a piece of jade is translucent and appreciate it's color if it is sunny.

The music was good and loud, there was a greater variety of food available, but alas, no bargains there, and the jade was wonderful! Mike Burkleo was there with a gorgeous, huge slab of green jade, sliced very thinly and mounted on a base that looked like a tree trunk. Richard Sittinger was there with his minerals and beads, and of course, a whole contingent of locals with their Jade pickings for the last year. This year also included lectures on jade. We saw Don & Sylvia Nasholm, and Bonnie Ward. If you have never been, it is a show worth making an effort to get to. It is a blast to the past,, with modern day hippies, and some truly wonderful jades to see and buy!

## Cayucos Show

By Debbie Hood

The San Luis Obispo Club show in Cayucos was again a very cozy little show, with lots of beautiful beads, slabs, cabs, minerals, crystals and carvings on display, Bill & I went early and he prowled through the local Antiques Shops for cameras while I made my rounds through the show. I was particularly impressed with a couple of carvings of octopi at one dealer's booth, while another had a carving of fish, and one of a dragon, both in jade, which I much admired but didn't come home with me.

We ran into Paul & Sandy Berthalot and had lunch there at the show. This show's food vendor always provides a great lunch for a reasonable price with a nice patio on which to eat it while watching the ocean.

And the nicest thing was that I won a wirewrapped chrysocolla pendant from their Treasure chest.

**Sunshine** Joseph M continues to be on the mend except for the headaches that continue to



keep him out of school. The Doctors continue to search for the cause of the headaches. Good Luck! Joseph, we all hope that the cause can be found and corrected quickly!

And for anyone else who is under the weather, we wish you well!

## Birthdays & Anniversaries

Celebrating birthdays in November are, Joe Azevedo, Dick Bazzell, Brenna Ferguson (sorry, I got it wrong last month, Brenna!), DeeDee Magri, Bert McIntosh, Wayne Mills, John Von Achen. A very **Happy Birthday!** to you all.

Celebrating an Anniversary for November are Bill & Jeannie Brown, Mike & Margaret Hensen, Marshall & Glenda Reeves. **May you enjoy many more!**



## All Hallows

By Paul Berthelot

There's a season that comes but once each year  
Wherein tyme and life in gothic shadows suspended  
lye

A hallow'd tyme when darkness rustles o'er unseen  
threads

And through the night imaginations tread.

'Tis the tyme when fabl'd stories tell

Of imagination's musings at the tolling bell,

When in the darkness eyes spellbound spy

And from shadow'd hollows unseen spirits sigh.

'Tis the tyme when mysteries live and breathe

Or from conjured incantations curses weave,

In this dark tyme from ancient dayes you must  
believe

Or with each bell fear what imagination's eye  
conceives

Souls who 'cross the age's continual weep

Bye tyme's immortal span their yearly visits keep,

To haunt the shadows of stately halls and hidden  
vales

From chiming clock to crowing cock with ghostly  
wails.

For there's a season that comes but once each year  
Wherein tyme and life in gothic shadows suspended  
lye

That hallow'd tyme when darkness rustles o'er  
unseen threads

And through the night imaginations tread.

## Harold Van Pelt Collection

### A must see!

By Shirley Leeson

I've seen some of his work at Tucson for years, but now it's all together and worth visiting.

For over 35 years Harold Van Pelt has perfected the art of carving quartz and agate stones. The Bowers Museum is proud to be the first to assemble a body of Van Pelt's work in an exhibition that highlights the remarkable beauty and extraordinary skill of gemstone carving. Gemstone Carvings: The Masterworks of Harold Van Pelt Saturday, July 17 - Monday, January 03, 2011

Thousands have admired the work of Harold Van Pelt who, along with his wife Erica, are considered the best gem and mineral photographers in the world. Few know of Van Pelt's extraordinary ability as a fine art gemstone carver, and nobody has ever seen his entire body of work assembled in one place. Bowers Museum is proud to present the first comprehensive exhibition of the extraordinary artworks of Harold Van Pelt.

For over 35 years Van Pelt has quietly been perfecting the art of carving quartz, rock crystal and agate gemstones. Hundreds of hours go into each multi-faceted, fluted, and textured vase, hollow container, sculpture and vessel, many of which are accented with gold and semi-precious stones. Working the stone down to paper-thin walls brings out the gorgeous natural quality and colors of the agate and gives quartz the transparency of glass. Transformed by one man's vision and skill from a solid stone to an incredibly delicate work of art, the gemstone carvings of Harold Van Pelt have to be seen to be believed.

**BOWERS MUSEUM**  
2002 N.MAIN STREET  
SANTA ANA, CA 92706



## Paso Robles Show

By Debbie Hood

The Paso Robles Show was in September on the 18<sup>th</sup> & 19<sup>th</sup>, and was again a great show. It is held in the Pioneer Museum, so you can combine the show with a great little museum of local history. There were some new dealers this year, and it made for a great mix of rough, slabs, books, crystal, beads and minerals. The exhibits are increasing in quality, with several very imaginative and witty ones this year.

Shortly after the show, we received a call that Bill had won a prize from their Treasure chest. So we decided to attend one of their meetings to pick it up. Their meetings are held in the museum on the third Monday of each month, and visitors are made very welcome. We heard a fascinating talk about the history of the Stone Canyon Mine and the narrow gauge railroad built to carry it's ore given by Wally Ohles. Bill picked up his prize, a sphere of golden calcite, and Debbie won twice in the door prize for that night. Seems my luck is changing! I believe Wes Lingerfelt also won a prize from their Treasure Chest this year.

## Ingredients of an Arrowhead

*Author unknown, Source The Petrified Digest, Ginkgo Mineral Society, Wenatchee Washington, July 2003*

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, agate, 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 most ugly of all since they are made of slates, 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 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.

**Rockhounding is MORE than a hobby; it's a PASSION!**

### The Legend of the Five Kernels

It was very cold for the Pilgrims that first winter. Food was in short supply. Some days, they had only five kernels of corn. When spring came, the Pilgrims planted the remaining corn. The sun and rain helped the seeds to grow and much food was harvested in the fall. Every Thanksgiving thereafter, the Pilgrims placed five kernels of corn beside each plate to remind them of their blessings:

The first kernel reminded them of the autumn beauty.

The second reminded them of their love for each other.

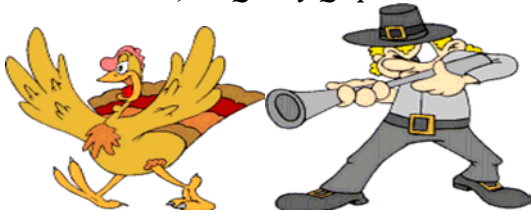
The third reminded them of their family's love.

The fourth reminded them of their friends...especially their Indian brothers.

The fifth kernel reminded them of their freedom.

### Happy Thanksgiving

*Author and Original Source unknown, taken from The Rockpile Midwest M&L Society Dearborn Michigan November 2004, via Quarry Quips November 2005.*



### Silicon, Silica, Silicates and Silicone

*by -Dr. Bill Cordua, U. Wisconsin- River Falls*

People get confused about the differences between silicon, silicate, silica and even silicone. What is it exactly that we collect, cut and polish?? Silicon is a chemical element, one of the 97 natural building blocks from which our minerals are formed. A chemical element is a substance that can't be subdivided into simple substances without splitting atoms. Silicon is the second most abundant element in the earth's crust, making up about 27% of the average rock. Silicon links up with oxygen (which makes up 55% of the earth's crust) to form the most common suite of minerals, called the silicates.

Quartz, feldspars, olivine, micas, thomsonite, jadeite, and prehnite are all silicates. There is so much oxygen around that pure native silicon is almost never found naturally. Silica is a bit trickier concept. It refers the combination of silicon plus oxygen. The mineral quartz is silica. But so are the minerals tridymite, coesite, cristobalite and stishovite that are mineral forms of silica that are stable at high temperatures and pressures. All these minerals are also silicates. In other words, quartz is a silicate made of pure silica. But feldspars contain sodium, aluminum, potassium and calcium in addition to silicon and oxygen. Thus feldspars are silicates but they aren't pure silica. Geochemists also use the term "silica" to refer to the overall silicon and oxygen content of rocks. This is confusing, but stems from the fact that in rock analysis and sample is dissolved, the solution treated, and the amount of silicon present is determined by precipitating it as silica. So a geologist may say "This rock is 48% silica". A rockhound will look at the rock and say "How can that be? I don't see any quartz in it!" Both are right. The rock will not have the mineral quartz because the silicon and oxygen are tied up with other elements to make silicate minerals like feldspar. Its a bit like looking at a cake and saying "I don't see any eggs in there!" The eggs are cake ingredients but are present now in different forms. Now, what is silicone? Its a synthetic polymer of silicon with carbon and oxygen that could be in solid, liquid or gel form. It has all kinds of medical uses, such as in antacids, artificial joints, pacemakers and implants of various notoriety, but is not, as far as anyone knows, found in rocks. Can pure silicon be found in Nature? Yes, rarely. Recently Russian geologists were sampling gasses from Kudriavy volcano on the Kamchatka Peninsula. Here they drove quartz tubes into vents jetting out gases of over 900 degrees C. Their tubes filled with minerals precipitating from this gas. Among them were pure silicon metal embedded in masses of salts such as halite. The silicon formed crystals up to 0.3 mm across. It was associated with pure aluminum metal, Si-Al alloys and other rare minerals. This find was unusual enough to warrant a note in the prestigious science journal, Nature. So unless you are in Russia sampling hot volcanic gases, you can be sure that what you are finding are silica and silicates, but not silicon or silicone.

*Reference: Korzhinsky, M.A., et. al., 1995, "Native Al and Si Formation", Nature, vol. 375, p. 544. Source: Leaverite News,*

<http://www.uwrf.edu/~wc01/leaverite.html> via Quarry Quips  
November 2005.

## Orcutt Mineral Society General Meeting St. Joseph's Church, Nipomo, CA.

**October 13, 2010**

President Sylvia Nasholm called the meeting to order at 7:09 p.m.

Mike Henson gave the invocation.

Lee Reyburn led the flag salute.

**Minutes:** Elaine Von Achen read the minutes of the previous board meeting. Minutes were approved as read.

**Treasurer's report:** Wes Lingerfelt gave the treasurer's report. It was accepted as given.

**Correspondence:** None.

**Hospitality:** Jeannie Lingerfelt reported 37 members and 7 guests in attendance. Guests included Mike O'Donnell, Vernon Deck, Debbie Park, Gerri McCallister, Sal Orlando, Christine Holenda and Don Ellis. Guests were greeted and thanked.

**Refreshments:** Our refreshment for the evening is cake donated by Margaret Henson, Sharon Duncan and Don Nasholm.

### Committee Reports:

**Abused Children:** Jan Ferguson reported the evening's prizes for the October drawing as a Peridot specimen won by Samantha Schmidt, a Mexican fire agate won by Christine Holenda, an Amazonite specimen won by Jeannie Brown and some Pink tourmaline in Quartz won by John Von Achen.

**Annual Luncheon Meeting:** Bill Hood has a sign-up sheet for the annual luncheon to be held at the Santa Maria Terrace on December 11<sup>th</sup>. We will have the traditional ham and turkey with all the fixings. Members will pay \$12.00 for adults and \$6.00 for kids. Members voted for green salad or broccoli salad and broccoli salad won.

**Breakfast:** Breakfast for October will be held on the 23<sup>rd</sup> at the Girl's Restaurant, 1237 E. Grand Ave., Arroyo Grande at 9:00 a.m.

**Budget & Audit:** None.

**Bulletin:** The Bulletin is out and everyone received their copy.

**CFMS:** Wes will be attending the meeting in November and will have a report then.

**Door Prize:** There are some great prizes for this evening.

**Education:** None.

**Gem Show:** None.



**Historian:** None.

**Field Trip:** The October field trip will be held at the Nasholm's with members asked to arrive around 10:00 a.m. Sylvia will be serving a hotdog lunch at noon. There is a lot of rock that was donated to the club from a couple of different individuals.

**Highway Clean up:** Our next highway clean up will be November 20th at 8:00 a.m. Members will meet on the south east corner of Highways 101 and 166.

**Library:** None.

**Locker Clean-up:** None.

**Membership:** None.

**Political Action Committee:** None.

**Property:** None.

**Scholarships:** Wayne Mills made a motion that we round up the scholarship fund to \$1,500. Elaine Von Achen seconded the motion. Motion passed.

**Sunshine:** Joseph Martinez is still ill but mending.

**Old Business:** There was discussion on the door prize fund. The board has voted to put any monies in excess of \$1,000 into the general fund. Wayne Mills is opposed to this idea and gave a concise report on his stand. There was some discussion from members and it was decided that we would wait until next month to bring it to a vote before the members.

**New Business:** Sylvia Nasholm called for nominations for the following elected officers:

President: Gloria Dana

President Elect: Don Dana

Secretary: Elaine Von Achen

Treasurer: Wes Lingerfelt

Board Members: Sandy Berthelot, Mike

Henson, Debbie Hood, and Jan Ferguson.

Nominations from the floor added Jeannie Lingerfelt to the list.

The program for the evening is talk and demonstration on "Rock sculpture and carving" given by Salvatore Orlando.

The meeting was adjourned by President Sylvia Nasholm at 9:00 p.m.

Respectfully submitted:

Elaine Von Achen, Secretary, OMS



## Orcutt Mineral Society Board Meeting Sharon Duncan Home

**252 S. Burton, Nipomo, Ca.,**

**October 5, 2010**

President Sylvia Nasholm called the meeting to order at 7:15 p.m.

Members present were Wes Lingerfelt, Debbie Hood, Gloria Dana, Sylvia Nasholm, Elaine Von Achen, Sandy Berthelot, Jan Ferguson, Sharon Duncan, Mike Henson and Don Dana. Guests included Bill Hood, Jeannie Lingerfelt and Paul Berthelot.

**Minutes:** Minutes from the September general meeting were printed in the October bulletin. Minutes were approved as printed.

**Treasurer's report:** Wes Lingerfelt gave the treasurer's report. It was accepted as given. Wes also passed out copies of a revised show report and went over the changes.

**Correspondence:** We had on line correspondence from Marshall Havner of the Tule Gem & Mineral Society who is currently working with the American Lands Access association. He has offered to speak at one of our meetings on his experiences in dealing with current federal land use issues.

**Committee Reports:**

**Abused Children:** None.

**Annual Gem Show:** None.

**Breakfast:** October's OMS breakfast will be held at the Girl's restaurant, 1237 E. Grand Avenue, Arroyo Grande on the 23<sup>rd</sup> at 9:00 a.m.

**Bulletin:** The Bulletin has gone out and is on line as well. Debbie Hood would like to get the calendar updated in the bulletin for future events.

**CFMS:** None.

**Education:** None.

**Field Trip:** The October field trip will be held on the 16<sup>th</sup> and will be to Don and Sylvia Nasholm's place to look over the big club rock pile. Members may arrive at 10:00 a.m. and Sylvia will be serving a hot dog lunch at noon. Sylvia wants to encourage members to remember the Christmas gift exchange that must be rock related.

**Highway Clean-up:** The next clean-up will be held November 20th. Members will meet at Highway 101 and 166 on the South East corner at 8:00 a.m.

**Library:** Sylvia Nasholm signed us up for the Children's Mineral Mites Newsletter that will go into our library.

**Membership:** None.

**Refreshments:** Cake will be served at the October general meeting donated by Don Nasholm, Sharon Duncan and Margaret Henson.

**Scholarship:** None.

**Sunshine:** Joseph Martinez is out of the hospital and doing a little better.

**Old Business:** Wes recently took cans to the recycle place and there was discussion on splitting the money between the Abused Children fund and the Scholarship fund as a more equitable way of sharing.

We will have an election of officers at the next meeting. Nominations for the 2011 slate of officers are as follows:

President: Gloria Dana

President Elect: Don Dana

Secretary: Elaine Von Achen

Treasurer: Wes Lingerfelt

Board Members: Sylvia Nasholm, Jan Ferguson,

Debbie Hood, Sandy Berthelot, Sharon Duncan and Mike Henson.

Debbie Hood made a motion that the board recommend to the members that we accept the nominations. Sylvia Nasholm seconded the motion. Motion passed.

**New Business:** Bill Hood has been in contact with Christie Fox of the Santa Maria Terrace regarding our annual Holiday Luncheon meeting. They still need to go over a menu but the price will be \$17.00 per person with a possible reduction for children. Members will pay \$12.00 (Kids-\$6.00) with the club picking up the difference.

Starting in January we will again be meeting on the second Tuesday of the month at a new venue in Orcutt. Sylvia was able to get us a meeting room at the Luis Oasis Senior Center in Orcutt that will be free of charge.

She was also able to obtain the meeting room at Rabobank in Nipomo for the board meetings. That will start in January as well.

Sylvia Nasholm said she was very excited to have Salvatore Orlando for our October General Meeting Program. He will give a talk and demonstrate rock carving.

October's display will be jade.

The meeting was adjourned by President, Sylvia Nasholm at 8:20 p.m. after which we had coffee and cake provided by Sharon.

Respectfully submitted:

Elaine Von Achen, Secretary, OMS

### Gem Shorts-Pietersite

*Author unknown, original source unknown, taken from Golden Spike News, Golden Spike G&MS Ogden Utah, July 2004 via Quarry Quips, April 2005.*

Pietersite, a beautiful variety of tiger-eye, has been an important gem material for decades. A mine in Namibia was the only known location producing this rare gemstone before the recent find of the Chinese Pietersite. Limited production in Namibia and the embargo on export of tiger-eye rough by South Africa caused the price of pietersite to rise dramatically. Surprisingly, a very similar material was found and mined near Nanyang, Henan, China since 1993. It is called "eagle's eye" in China, due to the blue chatoyancy. Most people in China are unaware of pietersite and its popularity. They did not export the material to the west until 1997. The Chinese pietersite is as beautiful as the one from Namibia, if not better. Chinese pietersite has a distinctive golden color (looks like real gold!) Si and Ann Frazier predict that the Chinese pietersite will become popular in the jewelry industry. (Lapidary Journal, May 1997, page 308-309) The new mine is closed now due to ground water problems.

Fortunately, we have taken some rough out recently. There are a variety of colors: blue, blue red (more red color than the Namibia's), red golden, or red-tan-white, sizes from 1/2 lb. to 100 lbs. Excellent for cabbing or carving. Only a limited quantity is available, \$20-30/lb. If you would like to see colored photos of pietersite, go to:

<http://en.wikipedia.org/wiki/Pietersite>

## Shop Helps

### Heat Treating Agates

Some agates respond well to heat-treating to restore colors. For example, many Lake Superior agates have lost their vivid reds and oranges. The structures are intact but the color has faded to almost uniform light tans and browns. Heating them restores much of their original vibrancy. Some other stones that especially benefit are Brazilian agate and Carnelian. To treat, place a layer of clean sand or kitty litter 1/2 inch deep in a Pyrex™ dish. Place a layer of rocks (slabs) in the dish. Cover thinly with sand or kitty litter. Repeat until all rocks are used. Place in oven at lowest setting (150 degrees) for two hours. This drives out the moisture that could cause the stones to explode, then raise the temperature 50 degrees every 1/2 hour until 500 degrees are reached. Leave on for two hours at 500, then turn off the oven to let cool, preferably overnight ... **NO PEEKING!** Allow container to cool completely to room temperature before opening the



oven door. This process takes approximately 10 hours.

### Removing a stuck Cabochon

Here's a quick, safe way to remove a cabochon that gets stuck in the bezel of a finding when grinding for a perfect fit. Don't start picking and prying. Take it to the kitchen, and have a towel or washcloth handy. Put a cup or two of water into a small pan and bring to a boil. Take a pair of needle nose pliers or tweezers and dip the offender in hot water (one or two minutes is usually enough). Remove and tap it gently with a pencil over the towel. It should drop out free and unharmed. The trick is very simple. The metal of the finding will expand more quickly than the stone, so the stone drops out.

*Original source MAGS Rockhound News December 2002, author unknown, taken from the Golden Spike News, Golden Spike G&M Society, Ogden Utah, April 2004 via Quarry Quips, April 2005.*

### Cleaning Fragile Crystal

To clean fragile or hard to reach recesses in mineral specimens, try CREW, a product of Johnson's Wax. Spray the foam on the rock, let it set a minute, then rinse with water. It is safe on all materials including calcite and fluorite.

*Author unknown, taken from The Tumbler, Boeing Employees' Mineralogical Society Seattle Washington, July 2004 via Quarry Quips, April 2005.*

Have you polished a fine dark cab only to find white specks of oxide in the cab, after spending a lot of time on it? Dark materials (such as black agate, petrified wood and dark jasper) can be cleaned by using black jewelers' rouge and muslin buff. The buff will remove most of the white compound and the rouge will render it almost invisible.

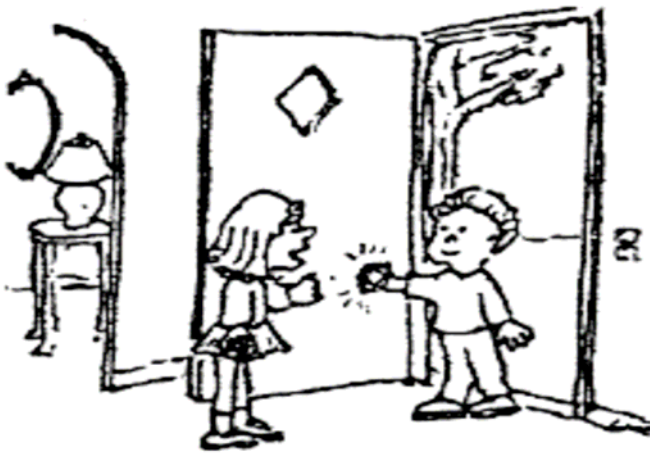
*Author unknown, Source: Pickin's & Diggin's Feb 2003 via Quarry Quips, April 2005.*

When working with a soft stone such as onyx or marble, soak it in water for a couple of days before cutting. This will keep oil from soaking in to discolor the stone and will result in a higher polish.

*Author unknown, source: The Stone Chipper Austin G&M Society Austin TX Jan 2004 via Quarry Quips, April 2005.*







Does this mean we're engaged?

from Strata Gem  
via Golden Spike News 6/01

Saturday Dec 11, 2010 12:00 Noon to 3:00p.m.	OMS Annual Meeting At Santa Maria Terrace at 1405 E. Main St. Bring donations of canned goods for Salvation Army and \$ for Abused Children's Fund, as well as a gift for the exchange.
Saturday Dec. 18, 2010 8:00am to 5:00 pm	<b>Field Trip to Refugio and Gaviota--</b> Meet at Mussell Senior Center parking lot. Entrance fee required for an all-day pass covering both parks. Bring a lunch and water. Contact Bob Bullock at 928-6372 for details.
	<b>OMS Monthly Breakfast-will NOT be held in December!</b>

## CFMS SHOWS 2010

### November 6-7 2010, Concord, CA

Contra Costa Mineral & Gem Society  
Centre concord (in Clayton Fair Shopping Center)  
5298 Clayton Rd. (near Ygnacio Valley Rd.)  
Hours: 10-5 both days  
Harry Nichandos (925) 289-0454  
Email: [show9@ccmgs.org](mailto:show9@ccmgs.org)  
Website: [www.ccmgs.org](http://www.ccmgs.org)

### November 6-7 2010, Lancaster, CA

Palmdale Gem & Mineral Club  
Antelope Valley Fairgrounds  
2551 West Ave. H & Hwy 14  
Hours: 9-5 both days  
Susan Chaisson-Walblom (661) 406-0143  
Email: [sichaisson@yahoo.com](mailto:sichaisson@yahoo.com)  
Website: [www.palmdalegemandmineral.com](http://www.palmdalegemandmineral.com)

### November 6-7 2010, Ridgecrest, CA

Indian Wells Gem & Mineral Society  
Desert Empire Fairgrounds  
520 south Richmond Road  
Hours: 9-5 both days  
John DeRosa (760) 375-7905

### November 12, 13, 14 2010, Sacramento, CA

Sacramento Mineral Society  
Scottish Rite Center  
6151 H Street  
Hours: Fri & Sat 10-6; Sun 10-5  
Bob Johnson (916) 339-7007  
Website:  
<http://www.Sacramentomineralsociety.org>

### November 13-14 2010, Yuba City, CA

Sutter Buttes Gem & Mineral Society  
Yuba-Sutter Fairgrounds (Franklin Hall)  
442 Franklin Ave.

 <h3>November 2010 Calendar</h3>	
Tuesday Nov. 2, 2010 7:00 to 8:30 p.m.	OMS Board Meeting-At the home of Jan & Stan Ferguson. All members are welcome at this business meeting. For further information call Sylvia Nasholm at 481-0923, or Jan Ferguson at 474-9977for directions.
Wednesday Nov.10, 2010 7:00 to 9:00 p.m.	OMS General Meeting -Parish Hall at Saint Joseph's Catholic Church at 298 Thompson Ave., Nipomo <ul style="list-style-type: none"> <li>•Program- A slide show surprise</li> <li>•Display-Best 1 x 1 display – any materials, any theme, but must fit into a 1 foot square space.</li> <li>• Refreshments-Cookies</li> </ul>
Saturday Nov. 13, 2010 8:00am to 5:00 p.m.	<b>Field Trip to Avila, Cayucos, and Morro Bay-</b> Meet at Mussell Senior Center parking lot. Observational trip to classic locations. Bring a lunch and water. Some hiking required. Contact Bob Bullock at 928-6372 for details.
Saturday Nov. 20 2010 8:00 to 10:00 a.m.	Roadside Clean up After the cleanup, coffee and pastry at "Francisco's Country Kitchen" in Santa Maria.
Saturday Nov. 27, 2010 9:00 to 10:15 a.m.	OMS Monthly Breakfast- The Hometown Buffet, Santa Maria, CA
<h3>December 2010 Calendar</h3>	
Tuesday Dec. 7, 2010 7:00 to 8:30 p.m.	OMS Board Meeting- All members are welcome at this business meeting. Location: Don & Sylvia's place, 1205 Pomeroy Rd. Arroyo Grande, CA.



## Ore-Cutts

Hours: Sat 9-5; Sun 9-4  
Erik Anspaugh (916)567-9750  
Email: [inez\\_brg@yahoo.com](mailto:inez_brg@yahoo.com)

**November 13-14 2010, Victorville, CA**  
Victor Valley Gem & Mineral Club  
San Bernardino Co. Fairgrounds  
14800 – 7th Street  
Hours: Sat. 9-5 Sun. 9-4  
Cyndy Mandell (760) 508-1080  
Email: [cynmandell@yahoo.com](mailto:cynmandell@yahoo.com)

**November 20-21 2010, Oxnard, CA**  
Oxnard Gem & Mineral Society  
Oxnard Performing Arts Center  
800 Hobson Way  
Hours: Sat. 9-5 Sun. 10-5  
Frank Bouich (805) 271-0538  
Email: [show\\_info@oxnardgem.com](mailto:show_info@oxnardgem.com)  
Website: [www.oxnardgem.com](http://www.oxnardgem.com)

## CFMS SHOWS 2011

**January 15-16 2011, Exeter, CA**  
Tule Gem & Mineral Society  
Exter Memorial Bldg.  
324 N Kaweah (Hwy 65), Exter  
Hours: Sat. 10 - 5, Sun. 10-4  
Marshall Havner (559) 562-4133  
Charles Reed (559) 784-6394  
Webpage: [tulegem.org](http://tulegem.org)



**January 28, 29 & 30: Redlands, CA**  
Mineralogical Society of Southern California  
Micromounters Symposium  
San Bernardino County Museum  
2024 Orange Tree  
Hours: Fri. 5pm - 10pm; Sat. 9am - 10pm  
Sun. Field trip time to be set  
Dr. Robert Housley (714) 697-4435  
e-mail: [rhousley@its.caltech.edu](mailto:rhousley@its.caltech.edu)  
Webpage: [mineralsocal.org](http://mineralsocal.org) (click on micromounters)

**February 18-27, 2011, Indio, CA**  
San Gorgonio Mineral & Gem Society  
Riverside County Fair & National Date Festival  
Gem amp; Mineral Building Bldg #1  
46-350 Arabia Street  
Hours: 10 am - 10 pm  
Bert Grisham: (915) 849-1674  
Email: [bert67@verizon.net](mailto:bert67@verizon.net)



**February 25, 26, 27, 2011, Newark, CA**  
Mineral and Gem Society of Castro Valley  
Newaro Pavilion  
6430 Thornton Avenue  
Hours: Fri. and Sat. 10:00 am to 6:00 pm - Sun.  
10:00 am to 5:00 pm  
Larry Ham, show chair - (510) 887-9007

Email: [showchair@mgscv.org](mailto:showchair@mgscv.org)  
Website: [www.mgscv.org](http://www.mgscv.org)

**February 25-26, 2011, Northridge, CA**  
Del-Air Rockhounds  
Northridge United Methodist Church  
9650 Reseda Blvd.  
Hours: Fri. 3:00 pm to 9:00 pm - Sat. 10:00 am to 5:00 pm  
Chris S. Ward  
Email: [chris\\_ward678@yahoo.com](mailto:chris_ward678@yahoo.com)  
Website: [delairrockhounds.blogspot.com](http://delairrockhounds.blogspot.com)

**March 5-6 2011, Arcadia, CA**  
Monrovia Rockhounds, Inc.  
Los Angeles Co. Arboretum & Botanic Gardens  
301 Baldwin Ave.  
Hours: Sat. & Sun. 9-4:30  
Jo Anna Ritchey (626) 359-1624  
Email: [vgms\\_editor@roadrunner.com](mailto:vgms_editor@roadrunner.com)  
Website: [www.Moroks.com](http://www.Moroks.com)

**March 5-6 2011, Ventura, CA**  
Ventura Gem & Mineral Society  
Seaside Park, Ventura Co. Fairgrounds  
10 W. harbor Blvd.  
Hours: Sat. 10-5; Sun. 10-4  
Andy Anderson (805) 987-0043 /  
[lilliananderson@juno.com](mailto:lilliananderson@juno.com)  
Email: [vgms\\_editor@roadrunner.com](mailto:vgms_editor@roadrunner.com)  
Website: [vgms.org](http://vgms.org)

**March 12-13 2011, Salinas, CA**  
Salinas Valley Rock & Gem Club  
Veteran's Hall Spreckels, CA  
5th & Llano Streets  
Hours: Sat. 10-5 daily  
Karen Jones (831) 678-0337 /  
[KenKAre0337@att.net](mailto:KenKAre0337@att.net)

**March 19-20 2011, Bakersfield, CA**  
San Joaquin Valley Lapidary Society  
Kern County Shrine Club  
700 south P. Street (P & Bell Terrace)  
Hours: 9-5 daily  
Lewis Helfrich Home (661) 323-2663  
Cell: (661) 378-4450  
Email: [lewsrocks@bak.it.comt](mailto:lewsrocks@bak.it.comt)

**March 26-27 2011, Angels Camp, CA**  
Calaveras Gem & Mineral Society  
Calaveras Co. Fairgrounds (Frog Town USA)  
Hwy 49 in Angels Camp  
Hours: Sat. 9-5 - Sun. 9-4  
Tak Iwata (209) 928-5579  
Email: [Tak2me@msn.com](mailto:Tak2me@msn.com)  
Website: <http://www.calaverasgemandmineral.org>



## Ore-Cutts

Dues are \$24.00 for Individual, \$34.00 Per Couple, \$ 5.00 Each Additional Family Member, \$5.00 Juniors under age of 18, \$5.00, \$10.00 one time initiation fee.

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**OMS Webmaster - Wes Lingerfelt** –(805) 929-3788.

Check out our OMS web site at <http://omsinc.org> or send e-mail to [info@omsinc.org](mailto:info@omsinc.org).

Membership Chairperson is Elaine Von Achen (805) 929-1488

### 2010-OMS Officers

Pres.	Sylvia Nasholm	(805) 481-0923
Pres. Elect	Gloria Dana	(805) 929-6429
Secretary	Elaine Von Achen	(805) 929-1488
Treasurer	Wes Lingerfelt	(805) 929-3788
Immed. Past Pres.	Debbie Hood	(805) 481-6860
Federation. Rep.	Wes Lingerfelt	(805) 929-3788

### 2010-OMS Board Members

Sharon Duncan	(805) 478-9359
Jan Ferguson	(805) 474-9977
Sandy Berthelot	(805) 349-3977
Don Dana	(805) 929-6429
Mike Henson	(805) 934-1308



ORE-CUTTS (named after, William Orcutt) was published in 1966. Member Helen Azevedo was the first editor Orcutt Mineral Society was founded in 1958, and was named after William Orcutt, a geologist and Civil engineer who worked in the Santa Maria Valley as a District manager for Union oil Company in 1888. In 1889, William Orcutt discovered the mineral and fossil wealth of the La Brea Tar Pits on the property of Captain Alan Hancock. The La Brea Tar Pits are one of the most significant fossil finds in paleontological history. The OMS is a non-profit club dedicated to stimulating an interest in the earth sciences. The club offers educational programs, field trips, offers educational programs, field trips, scholarships, and other opportunities for families and individuals to pursue an interest in the collecting and treatment of lapidary materials, fossils, gems, minerals, and other facets of the Earth Sciences. In addition, another goal of this Society is to promote good fellowship, and proper ethics in pursuit of the Society's endeavors. Operating Rules have been set forth to guide the Officers and members of the Society in accomplishing these aims. Affiliations of the OMS include American Federation of Mineral Societies, and California Federation of Mineral Societies

### OMS Editor

Debbie Hood	(805) 481-6860	<a href="mailto:debilhood1@sbcglobal.net">debilhood1@sbcglobal.net</a>
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**ADDRESS CORRECTION REQUESTED**

