



Ore-Cutts

Volume XLVIII Number 8

August 2011

Please join us on August 9, 2011 at 7:00 pm at the Luis Oasis Senior Center, 420 Soares Ave. in Old Orcutt for a Show review program. Please be sure to get your pictures of the show to Wes so a slide program can be put together. We will also be assessing how well the show went this year, and what we could do better for next year.

Display is any treasures obtained at the show.

The dessert will be cookies to be brought to us by Don Nasholm, Erica Erskine, Debbie Hood, Truman Burgess, Laura Gebhart and Geary Sheffer.

August 5-7, 2011

43rd Rainbow Of Gems Show

Wednesday,
August 3, 2011 9:00
am to completion

Measure, layout and mark the Show areas. Wes needs help with this. Coffee and donuts will be there to reward the faithful. This is not strenuous.



Thursday, August 4,
2011, 8:00 am till
complete

Show set up at St Joseph's Church 298 S. Thompson Ave. Nipomo. We need some strong folks to move tables and cases, and everyone else to skirt the tables. Coffee and donuts will be there to reward the faithful. All members are cordially invited!

Thursday August 4, Chicken Dinner for Vendors,

2011 5:30 to 6:30
p.m.

Exhibitors and Club members who have helped to layout and set up the show.

Friday, August 5,
2011,
10:00 am to 5:00 pm



Opening of the 43rd annual **OMS Rainbow of Gems Show**. Each family is requested to bring 2 pies for the snack bar. Volunteer help is needed in the Snack Bar, & Hospitality Booth. *Everyone please wear red club vests to discourage the light-fingered. Look Alert! Be gracious and helpful to our vendors and guests.*

Saturday, August 6,
2011,
10:00 am to 5:00 pm


Enjoy the displays, demonstrations and the vendor's many rocks & minerals for sale. Enjoy the great food in the snack bar. Volunteer: help is needed in the Snack Bar, & Hospitality Booth and Treasure Chest.

Saturday August 6,
2011, 6:30 p.m.

Best-darned **Top Block** BBQ on the Central Coast! Tickets are \$12.00 for Adults and \$6.00 for kids 12 and under. Don't miss it!

Sunday August 7,
2011
10:00 am to 5:00 pm

Enjoy the displays, demonstrations and the vendor's many rocks & minerals for sale. Enjoy the great food in the snack bar.

<p>Sunday August 7, 2011, 5:00 to 7:00 pm</p>  <p>Sunday August 7, 2011, 7:00 to 9:00 p.m.</p>	<p>Volunteer help is needed in the Snack Bar, Hospitality Booth & Treasure Chest.</p> <p>Show takedown and clean up. We need <i>everybody</i> to help with this. Many hands make light work.</p> <p>Post show victory dinner 7:00 p.m. at the Golden Dragon Restaurant, 151 Dana St. Nipomo</p>
<p>Monday August 8, 2011, 9:00 a.m. till Completed</p>	<p>Final clean up at St Joseph's: take up booth markers, sweeping, mopping, etc. We want to be good neighbors and to be welcomed back next year again, and we don't want to leave it all up to the Lingerfelts.</p>

The weather is gonna be fantastic, sunny, warm. A beautiful 3days with beautiful people, what more could you ask for? Oh, the BBQ! O M G! The best corn, and were talking the ultimate of top block cooked by men who know how to cook! And beans and salad! And bread, Dang it! I'm hungry! Bring your cameras.

And watch me eat! Tickets are on sale now and there will be more.

So come on everyone let's have some fun and live it up. I'm gonna challenge my daughter at something. Till then, see ya.

Your Prez
Gloria



Sunshine

We are unaware of any illnesses at present, and we hope you are all staying hale and hearty!

THE OMS NEEDS YOU!

By Wes Lingerfelt

The OMS is a worthy organization made up of some of the best people around. I knew that from my very first meeting I attended way back in the 1980's. Some of the very best memories of my life come from my association with this society. And I'm sure there are many more to come as this group grows and continues the mission we have accepted by our membership in the group. I personally have gained a tremendous amount of knowledge and have been enriched by the great people I now call my best friends.

It is with the deepest sincerity and faith in the good people of this group that I ask for someone to step forward and help this group in its hour of need. We have lost our President Elect due to matters involving his employment and work schedules. We therefore need a new person that wants to learn and grow by contributing their time and energy in support of this society.

I'm here to tell you that it would be a great opportunity to learn and grow in your own skills and knowledge while at the same time you would be helping the Society continue its mission. I know for a fact that you will gain more than you think as time goes by. I'm often asked why I do so much for this

Prez Box

By Gloria Dana

Dear fellow members,

Let me say I give my biggest thank you to Silvia Nasholm and Elaine Von Achen.

If it wasn't for these two ladies, I don't know what I'd do. Anyway, the show's coming and I think we're gonna be ok. Venders have filled their spaces, members are preparing for the best show on earth, but you know what we need???

PIES ! 2 pies per person. I'm gonna bring three! Yummy, yummy, yummy!

Not just any old pie; I'm talkin' blueberry, strawberry even cran-raspberry, no cream or custard ones, just yummy pies, "oh man, I'm salivating". Pies; bring them on.

organization. The answer is very simple. I've always received much more than I've put out in time and effort. I've gained many new friends; I've learned many new skills; I've acquired a tremendous rock pile and been on many field trips over the years. Is it worth it? You bet it is! So how about it folks? Won't someone step up and take on the job? You'll have the best people in the world standing with you, *that I promise!*



Birthdays & Anniversaries

Birthday greetings go out to who are having birthdays this August: Bill Brown,

Debbie Hood, Wes Lingerfelt, and Sylvia Nasholm & Lucky Virgin. Happy Birthday & Many more!

Celebrating an anniversary in August are Geary Scheffer and his wife. We wish you both much happiness!



Did you know amber has been reported for California?

Guest article from two amber researchers via Rock Writings-Nevada County Gem & Mineral Society, July 2011:

Jorge Santiago-Blay¹ and Patrick Craig²

Amber is fossilized plant resin and it has had many uses through the ages. For biologists like us, amber is most valued for its capability of preserving organisms exquisitely (see images, below, contributed by author PRC). Author JASB has also been studying the chemistry of amber in collaboration with Dr. Joseph B. Lambert of Northwestern University. Although we have never seen samples of Californian amber, there are scattered reports of its existence. For instance, "true amber is found as small flecks in lignitic wood enclosed in Eocene rocks of Simi Valley, Ventura County", according to John Sinkankas (1959) author of *Gemstones of North America* (Volume 1). Also, Grantham and Douglas (1980. *Geochimica et Cosmo-chimica* 44: 1801-1810) reported "Pliocene amber from Ione Valley, California" consisting of "resinous earthy material". Finally, both of us remember hearing of amber from the Black Diamond Mine at Mount Diablo (Contra Costa County) associated with coal seams. We will appreciate receiving small samples (volume of a new

eraser on a pencil will suffice for chemical analyses) of amber from California or anywhere in the southwestern portion of the USA for chemical analyses.



Flower in Dominican amber.



Anterior portion of a spider in Dominican amber.

(1) Research Associate, Department of Paleobiology, MRC-121, National Museum of Natural History, Smithsonian Institution, P. O. Box 37012, Washington, D.C. 20013-7012 USA. E-mails: blayj@si.edu, blayjorge@gmail.com

(2) P. O. Box 545. Monte Rio, CA 95462 USA. E-mail: amberid@comcast.net

As a follow up to Wes Lingerfelt's talk in July on Fossils, here is some more information on how they form:

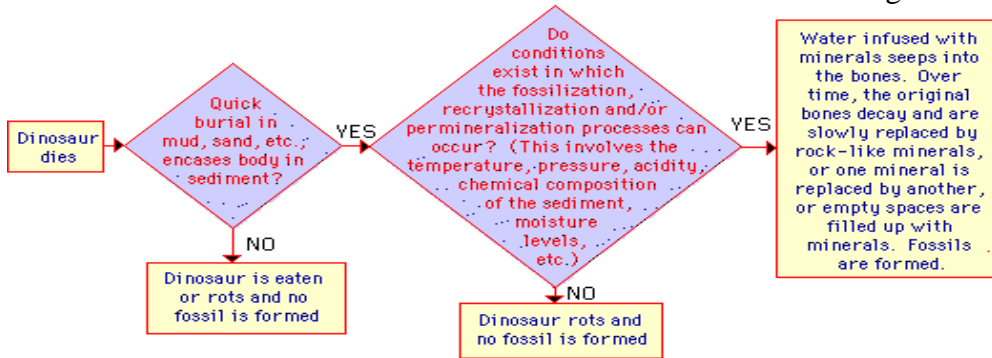


HOW FOSSILS FORM

Source: EnchantedLearning.com via Blue Agate News Dec 2006.

Fossils of hard mineral parts (like bones and teeth) were formed as follows:

- Some animals were quickly buried after their death (by sinking in mud, being buried in a sand storm, etc.).
- Over time, more and more sediment covered the remains.
- The parts of the animals that didn't rot (usually the harder parts like bones and teeth) were encased in the newly-formed sediment.
- In the right circumstances (no scavengers, quick burial, lack of oxygen, not much weathering), parts of the animal turned into fossils over time.
- After a long time, the chemicals in the buried animals' bodies underwent a series of changes. As the bone laid buried, water infused with minerals seeped into the bone and replaced the chemicals in the bone with rocklike minerals. The process of fossilization involves the dissolving and replacement of the original minerals in the object with other minerals (and/or permineralization, the filling up of spaces in fossils with minerals, and/or recrystallization in which a mineral crystal changes its form).
- This process results in a heavy, rock-like copy of the original object - a fossil. The fossil has the same shape as the original object, but is chemically more like a rock! Some of the original hydroxy-apatite (a major bone constituent) remains, although it is saturated with silica (rock). Here's a flow chart of fossil formation:



There are six ways that organisms can turn into fossils, including:

- Unaltered preservation (like insects or plant parts trapped in amber, a hardened form of tree sap)
- Permineralization=petrification (in which rock-like minerals seep in slowly and replace the original organic tissues with silica, calcite or pyrite, forming a

- rock-like fossil – can preserve hard and soft parts - most bone and wood fossils are permineralized)
 - Replacement (An organism's hard parts dissolve and are replaced by other minerals, like calcite, silica, pyrite, or iron)
 - Carbonization=coalification (in which only the carbon remains in the specimen – other elements, like hydrogen, oxygen, and nitrogen are removed)
 - Recrystallization (hard parts either revert to more stable minerals or small crystals turn into larger crystals)
 - Authigenic preservation (molds and casts of organisms that have been destroyed or dissolved).
- Most animals did not fossilize; they simply decayed and were lost from the fossil record. Paleontologists estimate that only a small percentage of the dinosaur genera that ever lived have been or will be found as fossils.

Most of the dinosaur skeletons that are shown in museums are not actually fossils! They are lightweight fiberglass or resin replicas of the original fossils.

Why are Fossils Rock-Colored?

Because they ARE rocks! A fossilized object is just a rocky model of an ancient object. A fossil is composed of different materials than the original object was.

During the fossilization process,

the original atoms are replaced by new minerals surrounding it, so a fossil doesn't have the same color (or chemical composition) as the original object. Fossils come in many colors and are made of many different types of minerals, depending on what the surrounding rock matrix was composed of; one dinosaur bone is an opal.

Also, some fossils of skin (and other soft body parts) have been found. Again, the color of the skin is not retained during the fossilization process, all that remains today are a rocky model of the original.



Orcutt Mineral Society Board Meeting Jan & Stan Ferguson Home, Arroyo Grande, CA July 5, 2011

President Gloria Dana called the meeting to order at 7:10 p.m.

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

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

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



Correspondence: None
COMMITTEE REPORTS:

Abused Children: None.

Annual Gem Show: Wes Lingerfelt reported that the show has been sold out as far as dealer spaces go. There will be sign-ups for the various jobs at the general meeting.

Breakfast: July's breakfast will be held at The Girl's Restaurant, 1237 E. Grand Avenue, Arroyo Grande, CA. at 9:00 a.m.

Bulletin: The bulletin is on line but has not yet been mailed.

CFMS: Wes noted that the next meeting will be in November in Visalia.

Education: None.

Field Trip: None.

Highway Clean up: The next highway clean up will be held July 9. Members will meet at Highways 101 and 166 on the southeast corner at 8:00 a.m.

Library: None.

Membership: None.

Refreshments: Refreshment for July will be cakes provided by Elaine Von Achen, Sharon Duncan, Sylvia Nasholm and Bonnie Ward.

Scholarship: Sylvia Nasholm spoke with Bob Gray with the Santa Barbara City College. They discussed the possibility of a future OMS scholarship. Sylvia is to contact the Foundation and find out exactly how they award their scholarships and will get together with the scholarship committee at a later date.

Sunshine: None.

Old Business: Sylvia reported that she had spoken with Sal Orlando, the stone carver, about a possible future program. Sal said that he would love to give another program but that he is currently working the

evening shift and until that changes he would be unable to make that commitment. She also had a DVD put out by the BBC on the pre-historic planet. She noted that it is done in 20-minute segments and that it might be a possible program as it is very interesting.

New Business: Sylvia Nasholm spoke with Jim Brace Thompson, of the Ventura Club, regarding their Junior Badge program. She has also downloaded the complete requirements for each badge and will present the program at our general meeting. There are 15 badges total with a special badge from the federation after a junior member earns 6 badges. Sylvia has offered to be in charge of the program until a coordinator is found. The board definitely liked the program and Debbie Hood made a motion to implement a youth program. Jan Ferguson seconded the motion. Motion passed.

July's program will be taken from the Mineral Mites May issue on fossils. Wes Lingerfelt will give the program and Wes says we should all know a lot more about fossils when we leave than we knew when we came.

July's display will be your favorite 1x1.

The meeting was adjourned by President Gloria Dana at 8:45 p.m.

Respectfully submitted:
Elaine Von Achen
Secretary, OMS

Orcutt Mineral Society General Meeting Luis Oasis Senior Center, Orcutt, CA July 12, 2011

President Gloria Dana called the meeting to order at 7:10 p.m.

Mike Henson gave the invocation.

Joseph Martinez led the flag salute.

Minutes: Elaine Von Achen read the minutes from the July 5 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: Sharon Duncan reported 36 members and 7 guests in attendance. Guests included Eileen Krienke, Michael Spiengler, Mike O'Donnell, Vernon Deck, Austin Wilson, Dustin Wilson and Spencer Riffle. Guests were greeted and thanked.

Refreshments: Margaret Henson thanked Sylvia and Don Nasholm, Bonnie Ward, Sharon Duncan and Elaine Von Achen for their donation of cakes for the evening's refreshment.

Committee Reports:

Abused Children: None.

Breakfast: July's monthly breakfast will be on the 23rd and will be held at The Girl's Restaurant, 1237 E. Grand Avenue, Arroyo Grande, Ca. at 9:00 a.m.

Budget & Audit: None.

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

CFMS: Wes Lingerfelt said the next meeting will be in November in Visalia.

Door Prizes: There are some great prizes for this evening donated by John and Elaine Von Achen, Wes and Jeannie Lingerfelt, and Paul and Sandy Berthelot.

Education: None.

Gem Show: Wes reported that all dealer spaces have been rented. He also gave an over-view of the up-coming show. Elaine asked for help in the kitchen as well as asking members to donate pies. We will be setting up dealer spaces in the parking lot and grass areas on Wednesday morning at 8:00 a.m. We need help from members and it will take about two hours. Elaine will bring coffee and donuts. Thursday morning we will need help getting tables from the storage locker and setting up the main hall and classrooms. We will also need help skirting the tables. We will start at 8:00 a.m. and coffee and donuts will be served Thursday as well. Sylvia and Don Nasholm will serve a chicken dinner Thursday evening at 5:30 for all workers and Dealers. The show starts Friday morning at 10:00 a.m. and closes at 5:00 p.m. Same hours for Saturday and Sunday.

Historian: None.

Field Trip: The field trip for July has been canceled as no one signed up to go.

Highway Clean up: The next highway clean up will be held September 10. Members will meet at highways 101 and 166 on the southeast corner at 8:00 a.m.

Library: None.

Membership: Elaine Von Achen announced two new members, Nick Carpenter and Deborah Park. They were not in attendance and she will acknowledge their new member status next month.

Political Action Committee: None.

Property: None.

Scholarship: Wayne Mills read a thank you letter from our scholarship recipient at Allan Hancock College.

Sunshine: None.

Old Business: None.

New Business: Sign-up sheets were passed around for help in the kitchen; help with the Treasure chest raffle and for help at the hospitality table. The evening's program was given by Wes Lingerfelt and will be from the "Mineral Mites" monthly newsletter telling us all about fossils.

Displays were favorite 1x1's.

President Gloria Dana adjourned the meeting at 9:00 p.m.

Respectfully submitted:

Elaine Von Achen, Secretary, OMS

Bench Tips

By Brad Smith

SOLDERING PRONGS:

I often use prongs to hold an irregular cab or other object on rings and pendants. But they're a little tricky to solder. You have to find some way to hold them all upright while soldering, and what looks like a strong joint sometimes turns out to be a fake. There's nothing worse than having a prong break off when you're setting the stone *#~*!

I solved both problems with one little trick. Locate and center punch the location for each prong. Then drill holes just a little smaller than your prong wire. Sand a small taper on the ends of your prong wires and insert them in the holes. The wires support themselves, soldering is easy, and the joint is stronger because of the increased soldering area.

TWISTING WIRE:

Twisting wires together can be done with an old hand drill but goes much faster with a power tool. My preference is to use a screw gun, although a Dremel or Foredom should do well. Just make a little hook out of coat hanger wire (or use a screw-in cup hook) and chuck it up in your screw gun. Fasten the ends of the wires in a vice and slip the other ends on your hook. Keep a little tension on the wires as you twist.

Note that a power drill is too fast a tool for this unless you have one with a variable speed control.

SMOOTHING EARWIRES:

Any time you make your own ear wires, the hardest part for me is to sand and polish the end that's inserted into the ear. Any sharp edge there is no fun. I've tried using sanding sticks, cup burs, and silicone polishing wheels. I've tried buffing on a Zam wheel, and I've tried spinning the wire in the Foredom to polish the tip. While all of these techniques do the job, none are very easy or fast.

Then it occurred to me - I could melt the wire smooth. One quick touch in the flame of the propane/oxygen Little Torch does the trick - not enough to form a bead on the wire but just enough to round off the tip.

DEALING WITH SILVER TARNISH-

Working with jewelry involves an ever increasing number of skills. Welcome to chemistry as one of them.

A tarnish is a discoloration caused by a chemical reaction between the metal and its environment. In this case you have the metal (Sterling is 92.5% silver and 7.5% copper) reacting with probably pollutants in the air around it.

Pollutants are typically sulfur compounds from the burning of petroleum fuels, but they can come from other sources. Pollutants react with the silver to form a grayish silver sulfide film on the surface. It's the stuff you have to polish off before using the good silverware for holiday dinner. I've heard of anti-tarnish strips you can buy from jewelry supply companies to pack near your stored items to prevent this tarnishing, but I have no direct experience with the product.

Any tarnish darker than the light gray makes me think the jewelry has come into contact with something that has some foreign chemicals in it. This could be a bag or a box that the jewelry was stored in. I once tarnished all the silver in a display case by putting a large specimen of iron pyrite in with the jewelry. Turns out pyrite is a sulfide!

Another cause of tarnish in Sterling jewelry is the copper in Sterling. It can react with oxygen in the air to form a copper oxide that's charcoal in color. This happens quickly when the silver is heated up to several hundred degrees, but probably builds up slowly and room temperatures as well. The oxide is easily removed by an acid pickle.

Bottom line from my experience is that tarnish can

never be completely eliminated, but it can be slowed way down by three things:

Depletion gilding your pieces so that the outer layer is a pure silver surface.

Store jewelry in plastic bags when not in daily use.

Periodic rubbing it with a flannel polishing cloth.

MAGNETIC HOLDER FOR FILES-

An easy way to keep all your files organized at the bench is to use a magnetic tool strip. They're not expensive and help keep a lot of small tools from cluttering the bench top. I got a couple of them from Harbor Freight for about \$5 each. Only regret was putting some of my small drills on the magnets. The drills got a little magnetized and now stick together when I carry them in a bottle in my tool box.

More BenchTips by Brad Smith are at groups.yahoo.com/group/BenchTips/ or facebook.com/BenchTips

August 2010 Calendar	
Tuesday August 2, 2011 7:00 p.m.	OMS Board Meeting at the Ferguson's Home in Arroyo Grande. This meeting is open to any members who wish address the Board. For information call Gloria Dana at 929-6429.
Wednesday August 3, 2011 8:00 a.m. till complete	Show prep, marking out the booths etc. at St Joseph's Church 298 S. Thompson Ave. Nipomo. All members are cordially invited! There will be coffee & donuts for the worker bees.
Thursday August 4, 2011 8:00 a.m. till complete	Show set up at St Joseph's Church 298 S. Thompson Ave. Nipomo. All members are cordially invited! There will be coffee & donuts for the worker bees. There will be a chicken dinner at 5:30 pm for the dealers and members who have been working to set up the show
Friday, Saturday &	OMS Rainbow of Gems Show Sign up to work at the

Ore-Cutts

Sunday August 5, 6, & 7, 2011 9:00 a.m. to 5:00 p.m. 5:00 till 7:00 p.m. 7:00 p.m.	Hospitality booth, in the kitchen, or to help Wes. Have a great time at the Show! Remember, this is like inviting all these people into our "home," please be gracious and helpful to them! Clean up the Church Hall, and the classrooms. Post show victory dinner 7:00 p.m. at the Golden Dragon Restaurant, 151 Dana St. Nipomo
Monday August 8, 2011 9:00 a.m. till done	Clean Up the Church grounds and anything else that needs to be done before we turn it back over to the church. <i>We want to keep them happy with us and willing to rent to us again in the future, so please plan to come out and help!</i>
Tuesday August 9, 2011 7:00 p.m. to 9:00 p.m.	OMS General Meeting Luis Oasis Senior Center, 420 Soares Ave. in Old Orcutt Program- Show Recap, slides from show Display- Treasures aquired at the show Refreshments-Cookies
Saturday August 14th 2011 8:00 a.m. to 5:00 p.m.	Field Trip to Los Padres Forest. Meet at Mussell Senior Center parking lot. Explore a local private ranch with an interesting green chert deposit and fossil shells. Accessible for 2 wheel drive vehicles and no hiking required. Bring lunch and water. Contact Bob Bullock at 928-6372 for details

September 2008 Calendar

Tuesday Sept. 6, 2011 7:00 p.m. to 8:30 p.m.	OMS Board Meeting-Ferguson Home. All members are welcome at this business meeting. For information call Gloria Dana at 929-6429.
Saturday	Roadside Clean up. Meet at

Sept. 10, 2011 8:00 a.m. to 10:00 a.m.	southeast corner of junction of Hwy 101 and Hwy 166. After the cleanup, coffee and pastry at "Francisco's Country Kitchen" in Santa Maria.
Tuesday Sept. 13, 2011 7:00 p.m. to 9:00 p.m.	OMS General Meeting-Luis Oasis Senior Center, 420 Soares Ave., Old Orcutt <ul style="list-style-type: none"> • Program TBD • Display: TBD • Refreshments-Cakes
Saturday Sept. 17, 2011 8:00 a.m. to 5:00 p.m.	OMS Field Trip: To Be Announced
Saturday Sept. 24 2011 9:00 to 10:00 a.m.	OMS Monthly Breakfast- at Hometown Buffet at 1431 S. Bradley Road, Santa Maria.

CFMS SHOWS 2011

August 5-7 - NIPOMO, CA

Orcutt Mineral Society
 St. Joseph's Church Recreation Hall
 298 S. Thompson Ave.
 Hours: 10-5 daily
 Gloria Dana (805)929-6429
 Email: info@onsinc.org
 Website: www.omsinc.org

August 6-7 - SAN FRANCISCO, CA

San Francisco Gem & Mineral Society
 Golden Gate Club
 136 Fisher Loop, The Presidio of San Francisco
 Hours: Sat. 10-6; Sun. 10-5
 Carleen Mont-Eton (415)564-4230
 Email: publicity@show.sfgms.org
 Website: www.sfgms.org

September 2-5 - FORT BRAGG, CA

Mendocino Coast Gem & Mineral Society
 Town Hall
 363 N. Main St, (corner of Main & Laurel)
 Hours: Fri-Sun 10-6; Mon 10-4
 Jerry Sommer (707) 917-1833

September 10-11 - DOWNEY, CA

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Delvers Gem & Mineral Society
Woman's Club of Downey
9813 Paramount Blvd.
Hours: Sat 10-6; Sun 10-4
Guynell Miller (562) 633-0614

September 17-18 - STOCKTON, CA
Stockton Lapidary & Mineral Club
Scottish Rite Masonic Center
33 W. Alpine Avenue
Hours: 10-5 Daily
Jan Bradley or Dorothy Tonnacliff (209) 629-3837 / (209) 603-4539
Email: slmshow@juno.com
Website: <http://www.stocktonlapidary.com>

September 24-25 - MONTEREY, CA
Carmel Valley Gem & Mineral Society
Monterey Fairgrounds
2004 Fairgrounds Road
Hours: Sat 10-6; Sun 10-5
Matt Biewer (831) 659-4156
Email: mattbiewer@aol.com
Website: <http://www.cvgms.org>

October 2 - FALLBROOK, CA
Fallbrook Gem & Mineral Facility
123 W. Alvarado St, Ste. B
Hours: 10-4 daily
Janice Bricker
Email: fgms@sbcglobal.net
Website: www.fgms.org

October 8-9 - TRONA, CA
Searles Lake Gem & Mineral Society
13337 Main Street
Hours: Sat; 7:30-5; Sun. 7:30-4
Jim & Bonnie Fairchild (760) 372-5356
Email: slgms@iwvisp.com
Website: www1.iwvisp.com/tronagemclub

October 15 - WEST HILLS, CA
Woodland Hills Rock Chippers
First United Methodist Church
22700 Sherman Way
Hours: 10-5
Mary Beth Pio
Email: info@rockchippers.org
Website: www.rockchippers.org

October 15-16 - ANDERSON, CA
Shasta Gem & Mineral Society
Shasta District Fairgrounds
Briggs Street

Hours: Sat. 9-5; Sun. 10-4
Steve Puderbaugh (530) 365-4000; Cell (530) 604-2951
Email: steve@applyaline.com
Website: www.shastagemandmineral.com

October 15-16 - PLACERVILLE, CA
El Dorado County Mineral & Gem Society
El Dorado County Fairgrounds
100 Placerville Drive
Hours: 10-5 daily
Karen Newlin, (530) 676-2472
Email: info@rockandgemshow.org
Show Website: www.rockandgemshow.org

October 15-16 - SANTA ROSA, CA
Santa Rosa Mineral & Gem Society
Veterans Memorial Auditorium
1351 Maple Ave
Hours: Sat. 10-6; Sun 10-5
Debbie Granat (707) 542-1651
Email: santarosarockshow@hotmail.com
Website: www.srmgs.org

October 15-16 - WHITTIER, CA
Whittier Gem & Mineral Society
Whittier Community Center
7630 Washington
Hours: 10-5 daily
Marcia Goetz (626) 260-7239
Email: joemar1@verizon.net

October 22-23 - LOS ALTOS, CA
Peninsula Gem & Geology Society
Los Altos Youth Center
One N. San Antonio Road
Hours: Sat.10-5; Sun 11-5
Steve Jobe (408) 279-2069
Email: steve_jobe@sbcglobal.net
Website: www.pggs.org/

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

Check out our OMS web site at <http://www.omsinc.org> or send e-mail to info@omsinc.org.

OMS Membership \$24.00 for Individual, \$34.00 per couple, \$5.00 Each Additional Family Member, \$5.00 Juniors under age of 18, \$10.00. One time initiation fee for new members.

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

2010-OMS Officers		
President.	Gloria Dana	(805) 929-6429

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Pres. Elect	Vacant	
Secretary	Elaine Von Achen	(805) 929-1488
Treasurer	Wes Lingerfelt	(805) 929-3788
Immed. Past Pres.	Sylvia Nasholm	(805) 481-0923
Federation. Rep.	Wes Lingerfelt	(805) 929-3788

2010-OMS Board Members

Jeannie Lingerfelt	(805) 929-3788
Jan Ferguson	(805) 474-9977
Sandy Berthelot	(805) 349-3977
Debbie Hood	(805) 481-6860
Mike Henson	(805) 934-1308

A man goes into a restaurant, sits down and starts reading the menu. The menu says:

- Broiled Accountant \$5.95 per plate
- Fried Engineer \$7.95 per plate
- Toasted Teacher \$7.95 per plate
- Grilled Geologist \$25.95 per plate

The man calls a waiter over and asks "Hey, why does the Grilled Geologist cost so much more?"

The waiter says, "Are you kidding? Do you know how hard it is to clean one of them?!?!"



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

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ADDRESS CORRECTION REQUESTED

