



# Ore-Cutts

Volume XLVIV Number 4 April 2012

**Please join us on  
April 10, 2012 at 7:00  
pm at the Luis Oasis**

**Senior Center, 420  
Soares Ave. in Old Orcutt**  
for a program on The  
History of The Orcutt  
Mineral Society given by  
Wayne Mills.

- **Display** will be **Rocks, Fossils and Minerals of the Central Coast**, but as always you are welcome to bring any rocks/minerals that you would like to share.
- The refreshments will be **Cookies** brought to us by Donna Lehman, Dyanna Cridelich, and Don Nasholm



available. How about some of you guys who do not have any jobs in the club stepping up and helping out?

I would like to remind folks that if you are signed up to bring refreshments, it is your responsibility to ask someone else to bring them for you, if



you can't be there. We understand that there are emergencies, so if you have a real situation, at least call Margaret Henson so she can stop and get something, and then you should repay her for it.

**Prez Box  
By Debbie Hood**

Things are going forward for the show, Wes Lingerfelt has sent out the contracts for the indoor dealers. He has the electrical distribution settled for the Hall. Contracts are coming in for the outdoor dealers, so we are well on our way to a show this year.

**We still do not have a snack bar chairman** and this is a very important part of our show income.

We also **still in need of a librarian**, if no one takes on the job then when Geary Scheffer gets tired of doing it, we will have to pack up the books and put them in storage, and they just will not be

**Sunshine**

Jeannie Lingerfelt will be having cataract surgeries the end of March and first part of April.

Currently everybody seems to be doing okay. As always, please call and let Debby Hood know if anyone is ill.



**Political Action- Proposed Santa Monica Mountains National Recreation Area**

The National Park Service has a plan to combine the Angeles National Forest and the San Bernardino National Forest into 1 giant National Park. It sounds

okay on the face of it, but they want to confiscate about 169,000 pieces of private property under eminent domain as well, and ban all mining, timber operations, and curtail most recreational uses except hiking. For more information and to get involved:

Rim of the Valley area:

[www.nps.gov/pwr/rimofthevalley](http://www.nps.gov/pwr/rimofthevalley)

San Gabriel River Study:

[www.nps.gov/pwr/sangabriel](http://www.nps.gov/pwr/sangabriel)

News Report:

[www.scrp.org/news/2010/09/16/19278/rimvalley/](http://www.scrp.org/news/2010/09/16/19278/rimvalley/)

ALRA:

[www.landrights.org](http://www.landrights.org)

PLP;

[www.plp.org](http://www.plp.org)

U N Agenda 21:

[www.un.org/esa/dsd/agenda21/](http://www.un.org/esa/dsd/agenda21/)

U N Population Control:

[www.un.org/documents/ga/res/spec/aress19.22.htm](http://www.un.org/documents/ga/res/spec/aress19.22.htm)



Geary Sheffer, and Vicki Lindelof for their help with this event that happens on the second Saturday of odd numbered months—so it is easy to put on your calendar—a whole year ahead! Yeah, there have been a few exceptions, but if there is any doubt, please call me—I am in the Red Book.

We had a drawing using all the names of the participants at our March Meeting. The lucky winner (again) was Don Nasholm. Don got a nice polished piece of Brazilian Agate. I think he liked it a bit better than the Coastal Clean-up shirt he won for the November clean-up. (It didn't fit.) Even without the incentives, the clean-up is a pretty fun time; you never know what you might find along that stretch of highway.

### Talkin' Rocks

Wayne Mills

In early February, April I had the opportunity to talk to a class of fifth graders at Oceanview Elementary in Arroyo Grande—my children's "Alma Mater". The class seemed pretty alert as we discussed the three kinds of rocks, and the difference between rocks, minerals and elements. We even threw in a bit about the Periodic Table, and how there are about 108 naturally occurring elements that combine to form over 3000 different minerals.

A couple of weeks after the talk, I got letters from the entire class. These letters made the pulled back muscles from carrying the heavy box or rocks worthwhile. The gamut of how the talk was

### Rock Breakfast

We had 13 members present for the Breakfast at the Hometown Buffet this month. Wes and Jeannie Lingerfelt were back from their trip with lots of good rock for making spheres. Don brought Sylvia; it was good to see her back with us. There was lots of good food and great company.

### Birthdays & Anniversaries

Birthday greetings go out to those who are having birthdays



in April; Austin Moore, Bob Bullock, Kim Noyes and Mike Van Bellegham Happy Birthday

& Many more!

Members celebrating a April anniversary are Deborah Park, Nick Carpenter, Karen Dry, John & Elaine Von Achen. Many Happy Returns of this day!

### Road (T)rash

By Wayne Mills

The faithful few gathered at the parking lot of Route 101/166 East at 0800 Saturday, March 10, for our bi-monthly Highway Cleanup. Thanks go out to Wes, Marty and Jeannie Lingerfelt, Don and Sylvia Nasholm, Stan and Brenna Ferguson, Ralph Bishop,

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received is well illustrated in the excerpts from two of the letters that I read at the February meeting.

“Thank you for coming to our class. When you were here I learned a little about the patriotic table. I also learned that rocks can be different in ways people can't see or hear...”

At the other end of the spectrum was this one: “I have been learning a lot about rocks. I like to learn about Sedimentary rocks because I like the way they are formed and how they look. Some Sedimentary rocks are sandstone and limestone. My favorite rock is obsidian, and that is an igneous rock. I like it because it is a beautiful rock and I like its luster...I think I'm going to have a rock collection.



*Ms. Allen and some of her Fifth Graders checking out the rocks*



### **OMS Board of Directors, March 6, 2012, At the Home of The Henson's**

Meeting was called to order by President Hood at 6:55 pm. Present were Debbie Hood, Mike Hansen, Sandy Berthelot, Jan Ferguson, Wayne Mills, and Gloria Dana. Other OMS members present were Bill Hood, Margaret Hansen, and Paul Berthelot. A quorum was present.

**Minutes:** Minutes of the February general meeting were read and accepted as read.

**Treasurer's Report:** Wes Lingerfelt read the February 2012 Treasurer's Report and accepted as read.

**Correspondence:** none.

**Committee Reports:**



**Field Trips:** Mike Schmidt has taken this position, please give him all your help and support.

**Bulletin:** Was late this month due to Debbie Hood's unfamiliarity with the new software/hardware and some continuing problems with hardware. Also she is calling for submissions of articles, stories, pictures, poems, cartoons, etc.

**Education:** Wayne Mills reported on “Thank You” letters from students at Oceanview Elementary School where he gave a talk.

**Federation:** Wes Lingerfelt will be attending the Director's meeting will be in Riverside, Ca. in July at the CFMS show.

**Political Action:** none.

**Highway Clean-Up:** Wayne reported that unusually the clean-up comes before the meeting this month. He stated he would call and remind those who usually attend.

**Library:** Librarian's position is still open.

**Refreshments:** Margaret Hansen reported that this will be Cake month. She also has a new assistant, Eileen Krienki.

**Scholarship:** Wayne Mills reported that \$800.00 will be going to Alan Hancock this year. Santa Barbara City College has a \$1000.00 minimum, but we plan to give \$800.00 to the department of Geology to be used to make it possible for needy students to go on the required Geologic Fieldtrips. Wayne also noted that Dr. Grey will be retiring in June.

**Show:** Wes Lingerfelt reported that contracts for the outdoor dealers are beginning to come in. There will be some ½ spaces available outdoors. As for the indoor dealers, Wes still needs to get into the hall to measure and check electrical placement and confirm a layout before letting the indoor dealer contracts. There will be a larger number of indoor spaces available. Debbie Hood stated that we still need a Snack Bar Chairman; Sylvia Nasholm will be out of state at the time of our show this year, and Jeannie Lingerfelt is physically unable to do it. We may have to have it catered, but would lose much revenue that way.

**Sunshine:** Jeannie Lingerfelt is scheduled for cataract surgeries in late March and April. Sometime after that she will be scheduled for the back surgery. She is looking forward

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to being able to read again!

**Abused Children's Fund:** we depend on donations to fund this activity and donations are always appreciated. The collection can is at the welcome table.

### Old Business:

1) Wes Lingerfelt will be ordering badges for new members, if you want to order a badge please speak to Wes.

### New Business:

1) Wayne Mills requested every board member bring at least 1 mystery rock to the meeting for the program. The plan is for Ralph Bishop, Wes Lingerfelt and Wayne Mills to consult with members to identify their unknowns.

2) Wes Lingerfelt reported that St Joseph's Church contacted him; They indicated they want us to vacate the storage unit on their property. The Von Achen's have volunteered to let us put a Seatrain unit on their property. Jan Ferguson volunteered to look into availability, models and prices of Seatrain units. Jan also made a motion that the club buy a Seatrain unit. Motion was seconded by Gloria Dana. Motion carried unanimously.

**Program for March:** "Mystery Rocks."

**Display:** Bring all your rocks that need identification.

**Refreshments:** Cakes.

President Hood adjourned the meeting at 7:50pm.

Respectfully submitted

Debbie Hood, President OMS

For Jeannie Brown

Secretary OMS

## OMS General Meeting, March 13, 2012, Oasis Senior Center

The Meeting was called to order at 6:55 pm. The Invocation was given by Mike Henson. The Flag Salute was led by Samantha Schmidt.

**Sheriff's Report:** was given by Bill Hood; due to the lack of a Host/Hostess the temporary name tags and tickets for the door prize were not brought to the meeting. President Hood declared a moratorium on the fines for missing name tags for this meeting, and Sheriff Bill made and distributed slips of paper with numbers written on the for the drawing. Bill

also agreed to take the job as Host, and it will make the sheriff's job easier

**Minutes of the previous Board of Director's Meeting:** were read by President Hood, for Secretary Jeanne Brown, and accepted with several corrections.

**Minutes of the previous General Meeting:** were accepted as printed in the March 2012 Ore-Cutts.

**Hostess Report:** there are 34 members present, and a quorum met. There are also three guests present: Virginia Rogers, Ralph Johnson, and Renea Sutcliffe

**Treasurer's Report:** Wes Lingerfelt read the March 2012 report, and it was accepted as given.

### Committee Reports:

**Bulletin:** Editor Debbie Hood reported that the March Ore-Cutts was gotten out late due to hardware problems and the unfamiliarity with the new software.

**Gem Show:** Wes Lingerfelt was able to get into the high school hall to measure and locate power outlets. There are not adequate outlets for the number of booths we have space for, if every booth wants power, some will have to do without extra lighting. There is space for 13 -14 inside booths.

We may use the side booths with plywood laid on top for our display cases.

We will be keeping the kitchen open from 9:00 am to 4:00 pm daily. For the Saturday BBQ we will be able to utilize the staff room (RM21) from 4:00 to 6:30 pm instead of the kitchen. We will use the

breezeway for the BBQ pits and serving. We will need extra tables and chairs.

We will need to repaint all of our signs

We will need to find 2 portable BBQs, a source for port-a-potties and dumpsters, as well as a new storage site before the show.

**Budget/Audit:** is on hold until Jeannie Brown returns in May.

**Refreshments:** Margaret Henson thanked those who brought refreshments: Don Nasholm and Joe Azevedo. She also reminded everyone that if you are unable to bring refreshments when you are signed up to, it is your responsibility to make arrangements for someone else to do it for you, or failing that to let Margaret know so she can have enough for everyone.



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**Abused Children's Fund:** Jan Ferguson read a Thank You letter from the Department of Social Services, for the \$500.00 donation from OMS. Jan also asked members to be generous with their donations each month as the fund has been receiving lower donation rates for the last 2 years.

**CFMS:** None.

**Sunshine:** Jeannie Lingerfelt is scheduled for cataract surgery in late March and the other eye about 2 weeks later. She will then be scheduling her back surgery for later this year.

**Legends of Rock:** Juniors had no report.

**Annual Meeting:** None.

**Membership:** None.

**Scholarship:** Wayne Mills reported that Allan Hancock had no reasonable candidate. Wayne moved to withhold awarding a scholarship to Alan Hancock College this year, and that the award to Santa Barbara City College be increased to \$1000.00 instead, seconded by Lee Reyburn and passed unanimously

**Publicity:** None.

**Field Trips:** Mike Schmidt is still organizing for this year and may be ready for an April trip. Wayne Mills suggested that we might include a trip to the Ventura Club's new Museum.

**Property:** None.

**Education:** Wayne mills reported on a talk he gave to the Fifth-Graders at Oceanview Elementary School. He read one of the children's Thank you letters which was very cute.

**Sheriff:** Nametag rule is suspended for this evening, and everyone received a number for the door prize drawing this evening.

**Highway Clean Up:** Wayne Mills thanked all those who participated this month. Don Nasholm won the clean-up door prize again this month.

**Hospitality:** Bill Hood will be our Host, and Debbie Hood will collect that bag with all the nametags and door prize tickets.

**Librarian:** We still need a new librarian.

**Breakfast:** Bill Hood reported that this month's breakfast will be at Home Town Buffet on the 24<sup>th</sup> at 9:00 am.



**Door Prize:** Mike Schmidt reported that the new system worked well last month and sped the process up. He plans to continue with the new system.

**BBQ:** None.

**Political Action:** Mike Schmidt reported that there will be a list of websites where members can get more information on the proposed Santa Monica Mountains Conservancy Zone.

**Correspondence:** None.

**Old Business:**

1) The Librarian position remains open. If someone or even several people don't step up, we will be unable to have books available to check out at the meetings.

2) The Snack Bar Chairman position is also still open. This can be a committee of several people as well, and if we don't have volunteers, we may have to arrange for a food vendor, but this option will severely limit the usually most profitable part of the Show.

**New Business:**

- 1) Wes Lingerfelt will be ordering badges for new members, if anyone would like to get a new badge, speak to Wes.
- 2) Wes Lingerfelt. Reported that St Joseph's Catholic Church contacted him and indicated that they would like for us to vacate the storage unit on their property. Our rent is paid through August, but we need to get started on an alternative. John Von Achen has volunteered to allow us to place a Seatrain on his property. Wayne Mill made a motion that we authorize up to \$5000.00 to purchase a Seatrain. Motion seconded by Lee Reyburn. There was no discussion and the motion passes unanimously.
- 3) Lee Reyburn noted that the Oasis Senior Center will be building a new Center and suggested that we might want to donate to the building fund. Wes Lingerfelt reminded the membership that we have agreed to furnish the new Lapidary/Jewelry making room with the money that we have. No motion was made.

Break For Refreshments.

**Program:** Wayne Mills, Ralph Bishop, and Wes Lingerfelt conducted a great program on identifying

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stones, and helped to identify the rocks that were brought in.

**Door Prizes** were awarded

Meeting adjourned at 9:00 pm.

Respectfully submitted,

Debbie Hood, President OMS

For Jeannie Brown, Secretary OMS

## Shop Helps

**By Brad Smith**

Some jewelers in the USA are tapping in to their home natural gas system to power their torch. Two students recently asked me if this was safe. Because I'm not an expert in torch gas systems I called the engineering department of Smith Equipment Company and tech support at Rio Grande. Both told me it was not safe to use natural gas available in US homes.

*NOTE: This applies to the USA only. I know nothing about gas used in other countries.*

The problem concerns a thing called a flashback arrestor that isolates your torch from the sources of oxygen and fuel gas. The people at both Smith (605 882-3200) and Rio (800 545-6566) explained that home natural gas comes in at too low a pressure for the flashback arrestor to function correctly. This means that a problem at the torch could propagate a fire back through the fuel hose and into your home's gas pipe system. And that can't be good.

Natural gas pressure in a US home is typically about one-quarter of one pound per square inch, very low. Flashback arrestors require at least two pounds per square inch to work properly. Special equipment is available to solve the problem, but it is extremely expensive (\$400-\$700).

So it's best to use bottled fuel gas through a regulator and flashback arrestor.

My jewelry bench is inside my home, not in a garage or separate shop building. My choice of fuel gas was to use propane in 14 ounce disposable cylinders. Unlike acetylene, it's clean-burning and there's not a lot of gas in the tank in case of a leak. However, my torch is not hot enough to solder large pieces like a bracelet. I must do those items in jewelry class with the larger torches. Working with

jewelry involves an ever increasing number of skills.

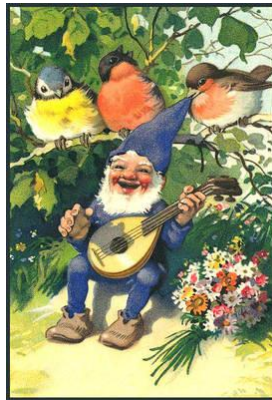
Chemistry is one of them that come into play when dealing with a discoloration on the metal caused by a chemical reaction between it and the environment.

**Metal Discolorations**-In the case of Sterling silver there are three discolorations we typically encounter: a tarnish, a firescale, and a firestain. Each is different in its cause, in its cure and in its prevention. All three have to do with the metals in the Sterling alloy (92.5% silver and 7.5% copper) and how they react with oxygen and the heat of soldering or with pollutants in the air over the long term.

Tarnish is a grayish coating that builds up slowly on the surface as a result of a reaction of the silver with sulfur-based compounds in the air. Typically these are pollutants from the burning of petroleum fuels, but they can come from other sources as well. I once tarnished all the silver in my display case by putting a pretty specimen of iron pyrite in with the jewelry. Turns out pyrite has sulphur in it! Sulfur combines with the silver to form a grayish silver sulfide film on the surface. Preventing tarnish involves keeping sulfur away from the metal. Plastic bags will help, and anti-tarnish strips are available from jewelry supply companies to pack near your items. Tarnish is easily removed by hand polishing with a jeweler's cloth or with one of the products sold for cleaning the good silverware for holiday dinner.

Another way is to remove it chemically. Put a piece of aluminum in the bottom of a dish large enough to contain your piece. Heat enough water to cover the silver. Mix in 2 tablespoons of sodium carbonate per cup of water and pour into the dish. Be sure the silver touches the aluminum. Sodium carbonate is the main ingredient in washing soda. Read the labels in grocery and hardware stores.

Firescale is the dark gray to charcoal colored film that forms on Sterling or other copper alloy like copper or bronze when we heat it with a torch. The copper in the alloy reacts with oxygen in the air to form a dark cupric oxide coating on the surface. Luckily, the oxide is easily removed by dissolving it in a mild acid – generally called a pickle. It's important that we not let firescale form on an older



joint because it will block the flow solder over the joint. Prevention can be done two ways. Most common is to use a flux, a borax-based solution applied to the metal before soldering. When melted, borax forms a thin layer that keeps oxygen from contacting the metal. A second way is to do your soldering on a charcoal block. Together with the flame, charcoal greatly reduces the amount of oxygen in the area being soldered. In either case oxygen is prevented from reaching the metal, so no cupric oxide firescale is formed. A second oxide can also be formed when soldering copper or a high copper content alloy like bronze or brass. It's called cuprous oxide and is reddish in color. Problem is that cuprous oxide is not dissolved by a pickle, so that black looking piece you put in the pickle sometimes comes out red. The discoloration can be sanded or polished off, but an easier way is to use a "super pickle". This is a mixture of fresh pickle with a healthy shot of hydrogen peroxide from the local store. I've saved the worst form of discoloration, firestain, for last. Think of firescale (above) as like getting dirt on your shirt that you have to wash off. Firestain is like getting ink on it. The discoloration is not just on the surface; it seeps down and stains the material. Firestain happens when we heat a piece of silver a combination of too hot, too long, and too many times. The oxides start to build up below the surface of the metal. You generally don't notice it until after polishing. It appears as a darker area of the surface and is easy to spot when viewed under light bounced off a large piece of white paper. Because firestain is below the surface, there's no easy bench tip solution. Depletion gilding may work for some pieces. Otherwise, removing it calls for sandpaper and aggressive polishing. A much better approach for a piece that will require a large number of soldering's is to protect the metal from developing oxides by applying liberal coats of Prips flux, No Ox or other products. Regular soldering flux will provide some protection but will not be as effective as preparations specifically made for the task.

*More Bench Tips by Brad Smith are at [groups.yahoo.com/group/BenchTips/](http://groups.yahoo.com/group/BenchTips/) or [Facebook.com/BenchTips](http://Facebook.com/BenchTips)*



## April 2012 Calendar

Tuesday  
April 8, 2012  
7:00 - 8:00 p.m.



OMS Board Meeting at the Hansen's home. All members are welcome at this business meeting. For information or directions please call Mike at 934-1308.

Tuesday  
April 10, 2012  
7:00 - 9:00 p.m.



OMS General Meeting Luis Oasis Senior Center, 420 Soares Ave., Old Orcutt.

- Program- Wayne Mills on "The History of the OMS."
- Display-Rocks, Fossils & Minerals of the Central Coast.
- Refreshments-Cookies

April 21, 2012  
8:00 a.m. to 5:00 p.m.

Field Trip To Be Announced

April 28, 2012  
Saturday.  
9:00 to 10:00 a.m.

OMS Monthly Breakfast-The Girl's Restaurant, 1237 E Grand Ave., Arroyo Grande.

## May 2012 Calendar

Tuesday  
May 1, 2012  
7:00 to 8:30 p.m.

OMS Board Meeting- At the home of the Ferguson's. All members are welcome at this business meeting. For information or directions please call Jan at 474-9977.

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Saturday, May 12, 2012 8:00 to 10:00 a.m.	Roadside Clean up-Hwy 101 & 166 east. After the cleanup, coffee and pastry at "Francisco's Country Kitchen" in Santa Maria.
Tuesday May 8, 2012 7:00. to 9:00 p.m.	OMS General Meeting- Luis Oasis Senior Center, 420 Soares Ave., Old Orcutt <ul style="list-style-type: none"> <li>• <b>Program:</b> Silversmithing</li> <li>• <b>Display:</b> Your own handmade silver jewelry</li> <li>• <b>Refreshments:</b> Pies</li> </ul>
Saturday May 19, 2012 8:00 am to 5:00 pm	Field Trip-To be announced
Saturday May 26, 2012 9:00. to 10:00 a.m.	OMS Monthly Breakfast- <b>Home Town Buffet</b> , 1431 S. Bradley Road, Santa Maria.

(Hwy 49, 1.8 miles South of Mariposa)  
Hours: Sat. 10 - 6; Sun. 10 - 4  
Randy Bolt or Chel Bebernes, 209) 742-7625

**April 20 - 22: SAN JOSE, CA**

Santa Clara Valley Gem & Mineral Society  
Santa Clara County Fairgrounds  
334 Tully Road  
Hours: Fri 9 – 5; Sat & Sun 10 – 5  
Phone: (408) 265-1422  
Email: [info@scvgms.org](mailto:info@scvgms.org)  
Website: [www.scvgms.org](http://www.scvgms.org)

**April 20 - 22: INDIO, CA**

Shadow Mountain Gem & Mineral Society  
Coachella Valley Wild Bird Center  
46500 Van Buren Street  
Hours: 9 - 5 daily  
Contact: Darlene Bjork, (760) 328-6916  
Email: [daBjork@dc.rr.com](mailto:daBjork@dc.rr.com)  
Website: [www.shadowmountaingemmineral.org](http://www.shadowmountaingemmineral.org)

**April 21 - 22: THOUSAND OAKS, CA**

Conejo Gem & Mineral Club  
Borchard Park Community Center  
190 Reino Road (at Borchard Rd.)  
Hours: 10 - 5 daily  
Contact: Robert Sankovich, (805) 494-7734  
Email: [rmsorca@adelphia.net](mailto:rmsorca@adelphia.net)  
Website: [www.cgamc.org](http://www.cgamc.org)

**April 28 - 29: LANCASTER, CA**

Antelope Gem & Mineral Society  
Lancaster High School  
44701 - 32nd Street West  
Hours: 9 - 5 daily  
Contact: CJ Quitoriano, (661) 209-9092, [cjq\\_62@yahoo.com](mailto:cjq_62@yahoo.com)  
Contact: Rod Skillings, (661) 400-5198, [rodneyskillings@ymail.com](mailto:rodneyskillings@ymail.com)  
Website: [www.avgem.weebly.com](http://www.avgem.weebly.com)

**April 28 - 29: SANTA CRUZ, CA**

Santa Cruz Mineral & Gem Society  
Santa Cruz Civic Auditorium  
307 Church St (corner Church & Center)  
Hours: 10 - 5 daily  
Contact: Dean Welder, (408) 353-2675  
Email: [wdeanwelder@yahoo.com](mailto:wdeanwelder@yahoo.com)  
Website: [www.scmgs.org](http://www.scmgs.org)



**MAY 2012**

**May 4 - 6: BISHOP, CA**

Lone Pine Gem & Mineral Society  
Tri-County Fairgrounds  
Corner of Sierra Street & Fair Drive

**Show Schedule 2012**

**APRIL 2012**

**April 7 - 8: PARADISE, CA**

Paradise Gem & Mineral Society  
Elks Lodge  
6309 Clark Road  
Hours: Sat 9 - 5; Sun 9 - 4  
Contact: Manuel Garcia, (530) 877-7324  
Email: [mmppg@att.net](mailto:mmppg@att.net)  
Website: [www.paradisegem.org](http://www.paradisegem.org)

**April 13 - 15: VISTA, CA**

San Diego County Council of Gem & Mineral Societies  
Antique Gas & Steam Engine Museum  
2040 N. Santa Fe Avenue  
Hours: 9 - 5 daily  
Contacts:  
Ray Pearce, (760) 726-7570  
Simon King, (619) 991-2226  
Cathy Davis, (858) 278-9987

**April 14 - 15: MARIPOSA, CA**

Mariposa Gem & Mineral Society  
Mariposa County Fairgrounds  
5005 Fairgrounds Road



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Hours: Fri. 6pm-9; Sat. 9:30-5; Sun. 9:30-3  
Contact: Francee Graham, (760) 876-4319  
Email: [franceem@qnet.com](mailto:franceem@qnet.com)

### May 5 - 6: ANAHEIM, CA

Searchers Gem & Mineral Society  
Brookhurst Community Center  
2271 W. Crescent Avenue  
Hours: Sat. 10 - 5; Sun 10 - 4:30  
Contact: Steve Duncan, (714) 724-7102  
Email: [wsd@iteris.com](mailto:wsd@iteris.com)  
Website: [www.searchersrocks.org](http://www.searchersrocks.org)

### May 12 -13: JACKSON, CA

Fossils For Fun Society  
Kennedy Gold Mine  
12954 Kennedy Mine Road (off Hwy 49)  
Hours: 9 - 5 daily  
Contact: Debbie Bunn, (916) 929-6665  
Email: [fossilsforfun@hotmail.com](mailto:fossilsforfun@hotmail.com)  
Website: [www.fossilsforfun.org](http://www.fossilsforfun.org)

### May 12 - 13: RENO, NV

Reno Gem & Mineral Society  
Reno Livestock Events Center  
1350 N. Wells Ave.  
Hours: Sat. 10 - 5; Sun. 10 - 4  
Contact: John Peterson, (775) 849-1522  
Website: [www.renorockhounds.com](http://www.renorockhounds.com)

### May 19 - 20: YUCAIPA, CA

Yucaipa Valley Gem & Mineral Society  
Yucaipa Community Center  
34900 Oak Glen Road  
Hours: Sat. 9 - 5, Sun. 10 - 4  
Contact: Lee Peterson, (909) 794-0731  
Email: [res09ayd@verizon.net](mailto:res09ayd@verizon.net)  
Website: [www.yvgms.org](http://www.yvgms.org)



## JUNE 2012

### June 9 - 10: LA HABRA, CA

North Orange County Gem & Mineral Society  
La Habra Community Center  
101 W. La Habra Blvd.  
Hours: 10 - 5 daily  
Contact: Loretta Ogden, (909) 598-2456, (909) 217-5864 Cell  
Email: [fbriktr1@aol.com](mailto:fbriktr1@aol.com)

Website: [www.nocgms.com](http://www.nocgms.com)

### June 16 - 17: GLENDORA, CA

Glendora Gems & Mineral Society  
Goddard Middle School  
859 East Sierra Madre  
Hours: Sat. 10 - 5; Sun. 10 - 4  
Contact: Bonnie Bidwell, (626) 963-4638  
Email: [Ybidwell2@aol.com](mailto:Ybidwell2@aol.com)

### June 30 - July 1: CULVER CITY, CA

Culver City Rock & Mineral Club  
Culver City Veteran's Memorial Auditorium  
4117 Overland Avenue (Overland & Culver)  
Hours: Sat 10 - 6; Sun 10 - 5  
Contact: Robert Thirlaway, (310) 462-2269  
Email: [fiestaofgems@gmail.com](mailto:fiestaofgems@gmail.com)  
Website: [www.culvercityrocks.org](http://www.culvercityrocks.org)

## JULY 2012

### July 13 - 15: RIVERSIDE, CA

CFMS GOLD AND GEM SHOW & CONVENTION  
Hosted by Valley Prospectors  
Riverside Municipal Auditorium  
3485 Mission Inn Avenue  
Hours: Fri & Sat 10 - 5; Sun 10 - 4  
Contact: Steve Schubert, Show Chair, (951) 943-0535  
Email: [meschubert@hotmail.com](mailto:meschubert@hotmail.com)



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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](mailto:info@omsinc.org).

## 2012-OMS Officers

Pres.	Debbie Hood	(805) 481-6860
Pres. Elect	Wayne Mills	(805)481-3495
Secretary	Jeanne Brown	(805) 481-1811
Treasurer	Wes Lingerfelt	(805) 929-3788
Immed. PastPres.	Gloria Dana	(805) 929-6429
Federation. Rep.	Wes Lingerfelt	(805) 929-3788

## 2012 - OMS Board Members

Jeannie Lingerfelt	(805) 929-3788
Jan Ferguson	(805) 474-9977
Sandy Berthelot	(805) 349-3977
Mike Schmidt	(805) 260-3741
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:debihood1@sbcglobal.net">debihood1@sbcglobal.net</a>
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*ADDRESS CORRECTION REQUESTED*

