



Ore-Cutts

Volume XLIV Number 11

November 2008

Come join us on November 11, 2008 at Mussell Senior Center 510 E. Park Street, Santa Maria at

7:00 pm for a talk on *Florescent Minerals* (rocks that glow in the dark...with a little help.) to be given



by our own Steve Riegel, geologist and member of OMS. His last talk on the volcanoes of southern Italy was riveting, so we can expect this one to be as well!

The display this month is a knock-down, no rules (save one,) dog-eat-dog competition for the best 1'x1' display (must fit into a 1 foot x 1 foot square.) The winner will get a prize, and braggin' rights (for the next year.) The competition will be judged by all present, so dust off your neatest treasures and have fun making a great display!

Dessert will be cookies provided by Don Nasholm, Jean McIlvanie, & Elaine Von Achen.

October Meeting Program- Hunting For Gold

By Debbie Hood

John Elander gave a very interesting talk about his experiences hunting for gold in Alaska, as he has done for the last five years. He spends 3 months every summer, working for a company that holds a number of claims in Alaska. He is expected to work at various activities such as driving a truck for half his time, and the other half he is free to prospect or go touring etc. In return he receives 1/163rd share of the total gold recovered for the time he is there. It



doesn't amount to a lot of monetary value, but he loves the adventure of it all.

He told us that he got interested in Gold when he heard family tales about an ancestor who came from Sweden to the Klondike to make his fortune. John talked about the hardships such people faced to work the goldfields, and how few ever "made it rich." But to many Europeans, and many poor Americans of the mid- 19th Century, the dream of making enough to buy some land and be independent WAS the American Dream.

"All and everybody this is my claim, fifty feet on the gulch, 'cordin to Clear Creek District Law, backed up by shotgun amendments."
~~~Anonymous Gold Miner ~ {wooden post during California gold rush, 1849}

John explained to us how to "read a river." In the winter when it rains, or the spring when snow melt is running off, much gold is liberated from rock and soil and carried downstream. Because gold is dense and "lazy" it has a tendency to drop out of the flow at certain areas and migrate to the lowest spot. It will drop out wherever the waters' rate of flow changes, such as at widening and narrowing points, where there is a lot of turbulence such as where there is a very uneven bottom, or where there is a change of direction of flow, such as a bend in the river.

**Breaking News...Ore-Cutts wins Honorable Mention for a small bulletin in the 2008 AFMS Bulletin Editor's Contest, and Australian member, Sir Paul Howard took 6<sup>th</sup> place for Adult Articles Advanced for his "Visiting Agate Creek, The Home Of Queensland Agate," that was published in the 10/2007 issue of Ore-cutts. Keep writing those articles all of you, you're great!**

One has to look at a watercourse and imagine what it looked like at the height of its flood, and figure out where the forces involved would have forced gold to be deposited. Then one looks behind all the big rocks and in every crevice...all the way to bedrock

Then one needs to separate all the non-gold from the gold by putting the material collected through a shaker box and concentrating the heavier materials, which then must be panned to separate the gold from other stuff, may be silver or platinum, not necessarily without value of its own. Sometimes one will also find such things as garnets in the concentrates from a shaker box as well.

John then brought out a bag of "black sand," concentrates, a gold pan and some water and gave a very good demonstration of panning techniques that allowed the audience to actually see the small bits of gold that had been hiding in the concentrate.



Overall this was a fascinating overview of modern-day GOLD FEVER, a condition frequently found among rockhounds. Thank you, John for a fascinating and well-done program!

## Reid's Deadly Land Grab

***All, read below and act! This huge bill will include the Paleo Bill and all wilderness bills rolled into one. It is expected before Congress convenes. If we don't stop this bill, collecting as we know it will cease.***

By Examiner Editorial

***The Washington Examiner  
October 27, 2008***

One reason Senate Majority Leader Harry Reid is talking about calling the Senate back to the nation's capital after the election is to seek passage of his Omnibus Land Management Act of 2008. Enactment of this 1,000+ page monstrosity of a bill will be disastrous for American energy independence, as well as for hundreds of millions of poor people living on the edge of starvation around the globe. If that connection seems strained, consider the following:

Reid's bill is actually a combination of more than 100 separate bills, each of which adds to the lands owned by the federal government in the American West. It's not enough that the federal government already controls more than 650 million acres of

Western land. Reid and company want to put millions more acres under the dead hand of the federal bureaucracy, and thereby prevent development of rich new energy resources that could help free America from dependence upon foreign oil. Experts agree there are billions of barrels of recoverable oil in oil shale areas of these lands, as well as massive stores of natural gas and coal. As Americans for Tax Reform notes in a recent letter to the Senate, "by restricting access to land for energy exploration, this legislation is limiting the potential of the economy and directly interfering with America's entrepreneurial drive. By creating unnecessary new 'conservation' programs, million of additional acres of land will be managed by a vast government bureaucracy."

By locking up these lands from energy exploration and development, Reid's bill would inevitably result in gas again costing \$4 per gallon and even more. Food prices will resume their upward climb, along with the costs of everything else that requires energy to be produced and marketed. Such cost spirals won't be limited to America because OPEC's monopoly would be strengthened globally, meaning upward pressure on prices everywhere. As disturbing as that prospect is for Americans, the effects of Reid's bill will be catastrophic for millions of poor people in the Third World. Dr. Calvin Meisner reminds us elsewhere on these pages that when energy prices rise, so does the cost of food and that means death for the most economically vulnerable people in Africa and Asia. Historian Paul Johnson estimates that tens of millions of poor people in those regions died following OPEC's 1973 oil price shock. Their deaths resulted from malnutrition; disease and related afflictions when their subsistence incomes were forced even lower by OPEC greed. Millions more will be similarly doomed today by the hunger holocaust that will surely follow if Reid's bill becomes law.

[http://www.dcxaminer.com/opinion/Reids\\_Deadly\\_Land\\_Grab.html](http://www.dcxaminer.com/opinion/Reids_Deadly_Land_Grab.html)

*So, what can we do about this? Call or send e-mail letters or regular mail to your representatives asking that this bill be defeated if it is brought up for a vote. The environmentalists don't want any development for any reason, and will fence us out of public lands to see that energy sources in the desert aren't used, no matter what the consequences. The following is a list of current area lawmakers, etc.:*

ELECTED REPRESENTATIVES

- GOVERNOR:** Arnold Schwarzenegger  
State Capitol Building  
Sacramento, CA 95814  
Phone (916) 445-2841
- STATE ASSEMBLY:** **33rd District**  
Sam Blakeslee  
San Luis Obispo District Office  
1302 Marsh Street San Luis Obispo,  
CA 93401  
Phone: 805-549-3381 Fax: 805-549-3400
- STATE SENATOR (S):** **15<sup>th</sup> District** - Buellton North to Santa Cruz  
Senator Abel Maldonado  
1356 Marsh Street  
San Luis Obispo, CA 93401  
Phone: 805-549-3784  
Fax: 805-549-3779  
**19<sup>th</sup> District** – Solvang, Buellton, Lompoc South  
Tom McClintock  
223 E. Thousand Oaks Blvd., Suite 326  
Thousand Oaks, CA 91360  
Phone: (805) 494-8808  
**US SENATE:** Barbara Boxer 202-224-3553  
1700 Montgomery Suite 240  
San Francisco, CA. 94111  
415-403-0100  
Diane Feinstein 202-224-3841  
1700 Montgomery Suite 305  
San Francisco, CA. 94111
- US CONGRESS:** **24th District Lois Capps**  
202-225-3601  
1216 Longworth Bldg. Washington DC. 20515  
**22<sup>nd</sup> District Kevin McCarthy**  
<http://kevinmccarthy.house.gov/contact.shtml>  
**Washington Office: 1523 Longworth House Office Building**  
**Washington, DC 20515 Phone: (202) 225-2915**

FOR YOUR INFORMATION

Bureau of Land Management:  
Federal Office Building  
2800 Cottage Way, Room E 2820  
Sacramento, CA. 95825

**Geology of the Central Coast—A Series:  
The Seven Grace(ful) Sisters**

By Wayne Mills

The 9 Muses are Greek Goddesses who are the inspirers of art, poetry, music and others. San Luis

Obispo’s Nine (or seven) Sisters are likewise inspiring. They are among the most prominent, and certainly my favorite geological feature in the county. They are the *Mountains of Fire* that inspired a book of the name by Sharon Dickerson (EZ Nature Books, 1990). Much of my information for this article comes from this book.

The Sisters are volcanic necks that solidified below the surface of the earth (therefore they are *intrusive* as opposed to *extrusive*) between 22 and 26 million years ago. They were formed as the San Andreas Fault passed under the edge of the continent, and ripped the earth down the middle of what is now Los Osos Valley. This created a plane of weakness that allowed *magma* (molten rock beneath the earth’s surface) to intrude upward. The *magma* composed of minerals similar in composition to both the earth’s (granite) and the ocean’s (basalt) crust, slowly cooled to form a hard, dense, (intrusive igneous) rock called *Dacite*.



*Islay Hill, Cerro San Luis and Bishop Peak, looking west. (Sierra Club picture)*

This rock has been quarried for the last few hundred years for numerous local public and private works. One example is the old Carnegie Library Building that now houses the San Luis Obispo Historical Society at 696 Monterey Street.

The Sisters intruded Cretaceous to Jurassic aged *metavolcanic* and *ultrabasic* (high iron) rocks of the Franciscan Formation. Parallel to the Seven Sisters, these formations lie to both the north and south of the now uplifted and exposed volcanic necks.

Since the San Andreas lodged in its current position, it has been carrying all the lands to the west of it northward at a rate of about 2 inches per year. According to the principal of *uniformitarianism*, the present is the key to the past. Assuming this 2-inch per year movement has been relatively steady for the last 30 million years, the Pacific Plate that San Luis Obispo County rests on, has moved northward about 350 miles in that period of time (<http://www.encyclopedia.com/doc/1E1-SanAndre.html>). This

suggests that the Seven Sisters have been moved northward a minimum of 270 miles since their formation. (*Editor's note: as Wayne said in his last talk, "Someday Los Angeles will be where San Francisco is today." And to which new member Kim Noyes observed, "Sort of like Sodom meets Gomorrah."*)

Refer also to <http://santalucia.sierraclub.org/ninesis.html>

## Where The Jade Is, and Where It Isn't

By Wayne Mills

Saturday, October 11, Betty and I headed up to the Jade Festival. We stopped at San Simeon State Beach to look for rocks, and found several, mostly brecciated jasper, chert, quartzite and some of the river-tumbled "mushroom" rhyolite from the area near the crest of Highway 46. After about an hour at San Simeon, we headed up to the Jade Fest. Got there about 1, and found a nice parking spot on the highway shoulder. The locals said the CHP was ticketing, so we tried to be well off the road.



As usual, the show was quite colorful, as were many of the folks we saw there. The band seemed a little more heavy metal than I remembered from last year, and the displays seemed a bit more diverse, though there was still a LOT of jade. There were some great jade carvers present this year, and I couldn't resist having my picture taken with this life-sized sun (jade) fish.

I saw the same couple that I had met last year (in their tie-died shirts) who come all the way from Kansas for the festival.

*A table of local jade*

After we had looked at most of the booths, we headed for Willow Creek, my favorite place to (not) find jade. It was fun digging through the sand, but most of the green stuff we found was chert and serpentine. As we were leaving, a local who was trolling the tide leavings,



asked if we had found any jade, when we said no, he gave Betty a nice, green translucent piece about thumbnail-size that he had just picked off the sand. His advice was to just go barefoot and look in the sand after the waves retreat. Another local jade hunter mentioned that the best time to look for jade is in the spring, right after the winter storms. The best beach to look at is apparently the one I am not at. But the search is in itself rewarding—at least I have a nice collection of Serpentine from the Big Sur Coast, and some lovely memories of pleasant afternoons of surf music and sand.



## Anniversaries & Birthdays

Very happy returns of the day go out to who have birthdays this month Louise McIntosh, John Von

Achen, Wayne Mills, Aldo Magri, Brenna Ferguson, and Dick Bazzell!

Anniversary congratulations are in order to Marshall & Glenda Reeves, and Mike & Margaret Henson. May you have many more!



## **The Pres Box**

Wayne Mills, OMS president

Thanks to Virginia Rogers for recommending her friend John Elander who gave an entertaining program on prospecting for gold at our October meeting. Not that I didn't already have a touch of gold fever, but that program sparked it again. I get to try my hand at it on Friday, October 24, as Betty and I are going to Oakhurst for an appointment, and to pan in Coarsegold Creek (on private property). Now, I have that song "North To Alaska" running through my head.

Thanks to all the folks who brought displays of their field trip rocks to our October meeting. Did'ja catch the size of the Tampa Bay fossil coral that Ralph brought in? I have two words for it—AWE SOME!

Betty and I finished the labels Thursday night, and my son Todd and I got our club display case set-up Friday evening (October 17) in the Cayucos Vet's Hall. Thanks to all of you who trusted me with your treasures, I think we had a nice case. It was the best one, (and the only one) they had. We did get several compliments on the case (that is always satisfying).

*The sign says:  
"Orcutt Mineral  
Society: A Multi-  
faceted and Well  
-Rounded  
Organization".*



The SLO Club show was a nice event (as usual), and there were some really pretty items available. I am kicking myself now because I didn't jump on the beautiful asteriated rose quartz spheres from Madagascar that Dave Richter had at the Jade Festival the previous weekend. Someone else was astute enough not to wait and got all the good ones. Let that be a lesson to me! Betty helped me take the case out Sunday evening, and we have everyone's treasures safely back in AG. Thanks again to Elaine and John Von Achen, Don and Sylvia Nasholm, Ralph Bishop, Deborah Hood, Joseph Martinez, Sandy Berthelot, Betty Kern, and Wes Lingerfelt for your contributions to our case.

November 8 is our last highway cleanup for 2008. I hope we have a good turnout to celebrate another year of keeping our little piece of Route 166 neat and tidy, and of earning our sign at the east end of the turnout where we assemble at 0800 Saturday morning. For our new folks, the meeting place is the turnout that is just east of the Route 101/166 east separation, and just north of the Santa Maria River Bridge.

One more thing. Please remember that our November general meeting will be your last time to nominate yourself or another member for a Board or Officer position for 2009, or to volunteer to help on one of the many committees that help make our club fun and unique.

### Sunshine

We have gotten no reports of anyone being ill recently...GOOD WORK!  
Everyone stay healthy!



### CFMS/AFMS NEWS

#### Clear Creek Closure

By Dave Muster, CFMS field Trips North  
Rock Hounds amp; Miners Unite!

How many of us have had our favorite collecting areas closed by the BLM? Some of our favorite

collecting and mining areas have been closed by the Bureau of Land Management, BLM.

May 1, 2008: after a deceitful study by the Environmental Protection Agency, EPA in corroboration with the BLM, 31,000 acres in the Clear Creek Management Area was closed to human activity by the Hollister Field Office. The finest mineral collecting area in the State of California is closed!

How did this happen? Let me explain. The Clear Creek Management Area has been the site of mining activity since the 1850's. Asbestos, cinnabar, chromite and benitoite, California's gemstone, have been mined and even refined in the area. Some of the historical archeological sites that refined the ores used industrial asbestos rings or gaskets in their retorts and furnaces. When the BLM destroyed these sites they spread this industrial asbestos around in the exact area where the EPA did their study!

The EPA study was "salted" with industrial asbestos purposely spread around and left by the Hollister BLM. This industrial asbestos is not found naturally in the Clear Creek Management area. Dr. Coleman's thesis on Clear Creek explains the types of asbestos. Instead of cleaning up the industrial asbestos or capping the known source of the industrial asbestos they purposely left it on the surface so that it would show up in the EPA's test study!

Many of the locals witnessed this activity by the BLM. I have pictures of the industrial asbestos purposely left on the surface by the BLM. If you or I created a hazardous material spill, we would be liable. The Hollister BLM is responsible for the industrial asbestos. Conveniently the EPA was invited to do this test study in this exact location.

Is this a blatant "slight of hand" by the Hollister BLM?

### Bits and Bytes

By Wayne Mills

Scientists found a new dinosaur track way site near the Arizona-Utah border in Vermillion Cliffs National Monument.

[http://news.yahoo.com/s/livescience/20081020/sc\\_livescience/hugefeldofdinosaurtracksfound](http://news.yahoo.com/s/livescience/20081020/sc_livescience/hugefeldofdinosaurtracksfound)

A herd of a new species of Ceratopsian dinosaur was killed by a catastrophic event about 72 million

years ago.

<http://www.foxnews.com/story/0,2933,431956,00.html>

## Chiaistolite Caper: Wayne Gets Cross

By Wayne Mills

About 10 years ago, OMS took a field trip to see the California Mining and Mineral Museum in Mariposa (Mariposa County) on Highway 49. After visiting the museum, we headed out on the old highway to two collecting sites. The first by an old steel bridge for garnet crystals, and the second near a reservoir for Andalusite variety Chiaistolite crystals. I never found much at the first location, but did find the chiaistolites. A few weekends ago, when Betty and I traveled to Oakhurst visit her mother, daughter and grandchildren, I thought it might be fun to repeat the trip.

We found the museum fine. Then headed out the old highway about 16 miles until I realized that I had missed a turnoff. Checking the map, we found White Rock Road-duh! So backtracking about 11 miles, we found the right road and proceeded about 5 miles to the bridge. After looking about 30 minutes for garnets and only finding one fist-sized, river-rounded chunk of garnet in epidote (I think), we drove another 5 or so miles to the area that I remembered as the chiaistolite location. Only the specific location eluded me. We looked about 45 minutes, searching a one mile or so strip past the third reservoir from the bridge, and found nada. I was pretty frustrated. On the way back to Highway 49, I decided to drive slowly past the third reservoir when I spotted a single white cross in the road. Bingo! We spent the next half-hour or so happily plucking the little box-shaped "cross-rock" crystals out of their mica schist matrix, in and beside the road.

Chiaistolite is a variety of the aluminum silicate mineral Andalusite that is a product of high temperature and pressure metamorphism. Andalusite, Kyanite and Sillimanite are polymorphs of aluminum silicate that form in different temperature/pressure regimes.

The black crosses in the Chiaistolite crystals are carbon inclusions. Because of the crosses that are formed in the crystals, they are included in the group of **religious stones** that also include Staurolites ("fairy crosses"-iron aluminum silicate), diamond and bloodstone (as in the blood of Christ).

### References

<http://www.sikhote.com/Chiaistolite.html> *The Curious Lore of Precious Gems*, Fredrick Kunz

*Chiaistolites from Mariposa Co near Mariposa (center), and near Raymond (two larger crystals) about 35 miles south of Mariposa. Staurolites (right) from near Taos New Mexico*



## Board of Directors Meeting Elwin Mussell Sr. Center, Santa Maria, Ca., October 7, 2008

The Meeting was called to order at 7:00 p.m. by President, Wayne Mills.

Wes Lingerfelt swore in new board member, Gloria Dana.

Board members present were Elaine Von Achen, Debbie Hood, Wayne Mills, Wes Lingerfelt, Sylvia Nasholm, Sandy Berthelot and Gloria Dana. Guests included Bill Hood and Paul Berthelot.

Minutes from the September 2, 2008 board meeting were approved as printed in the October 2008 newsletter.

**Correspondence:** Elaine Von Achen reported receiving newsletters from South Orange County Gem & Mineral Society, South Bay Lapidary & Mineral Society and Sun Valley Indian School. The Gem Shop, Inc. sent a flyer announcing the 2009 Calendar of Fine Agates and Jaspers and "The Wonderful World of Agates" DVD set for sell.

**Treasurer's Report:** Wes Lingerfelt read the treasurer's report. The report was accepted as read.

### Committee Reports:

**Adopt-a-Highway:** Wayne Mills announced that the next clean-up will be held on November 8, 2008 at 8:00 a.m. We will meet at Highways 101 and 166. He noted that we will be required to have new vests that will be available as of November 24<sup>th</sup>.

**Annual Christmas Luncheon and Meeting:** Bill Hood reported that Maria Del Sol has been sold and the new owners are calling it Santa Maria Terrace. They will still honor our reservation and we will have the traditional Turkey, Ham and all the trimmings. The club cost for adults will be \$15.50 and he believes the children will be \$7.50 to \$8.00 per plate. Members will pay \$10.00 for adults and kids under 12 will be \$5.00. Debbie said she would appreciate advanced payments as it frees her up at the meeting if everyone has pre-paid.

**Monthly Breakfast:** Gloria Dana reported that the October breakfast will again be held at the Creekside Café on October 25 at 9:00 a.m.

**Refreshments:** We are in need of a refreshment committee chairman to replace the vacancy left by Dee

Dee Magri. If anyone has any interest in this committee we could use the help.

**Membership:** Elaine Von Achen read an application for membership from Kim Patrick Noyes. Wayne made a motion that we accept Kim Noyes for membership.

Debbie Hood seconded the motion. Motion carried.

**Sunshine:** Debbie reported that Mike Henson had been hospitalized due to respiratory problems. He is now out and about. Wayne requested Kay Vollmer's address.

**Education:** Wes Lingerfelt will be giving an all day program at Dana School on October 18, 2008.

**Old Business:** Wes Lingerfelt said that with regard to the two bills before congress, desert collecting and owning vertebrate fossils, this would not be a good time to write our congressmen as they would probably not be in their offices.

Wayne Mills said that Parks and Recreation had confirmed OMS use of the Senior Center for 2009 board and general meetings. There were one or two exceptions and they will be announced.

Wayne said he is waiting for a report on the "Door Prize Activity" from Bob Bullock.

Wayne also requested items from members for the OMS showcase he has agreed to put up at the Cayucos show. This show is sponsored by the San Luis Obispo Gem and Mineral Society. His theme will be "OMS, a Multi Faceted Club".

Bill Hood, Chairman of the Nominating Committee, reported the following people have agreed to be on the 2009 board of directors: Sylvia Nasholm, Sandy Berthelot, Mike Henson, Gloria Dana and Sharon Duncan. We do not have a president elect as of this time. There was some discussion on future programs as that will be the duty of the president elect.

**New Business:**

The Annual Jade Festival will be this weekend, October 10, 11 and 12. The Cayucos show will be the following weekend October 18 and 19.

Refreshment for the October general meeting will be Cake.

October's program will be given by John Elander on "Gold Prospecting".

The Display will be "Field Trip Finds".

November's program will be given by Steve Riegel on "Fluorescent Minerals".

The display will be any 1x1 display. We will vote for our favorite display and a prize will be awarded.

Wes Lingerfelt presented an idea from Jean McIlvanie regarding our junior members. She had made a grid and inside each square was listed a type of rock. Her idea is that perhaps the kids could identify each rock listed, from a sampling of rocks, and complete the grid thereby

learning something about the rocks themselves through discussion as well as hands on approach.

The meeting was adjourned at 7:52 p.m. by president, Wayne Mills.

Respectfully submitted:

Elaine Von Achen, Secretary, OMS

**Orcutt Mineral Society General Meeting  
Elwin Mussell Sr. Center, Santa Maria,  
Ca. October 14, 2008**

President Wayne Mills called the meeting to order at 7:05 p.m.

Bob Bullock led the flag salute.

Mike Henson gave the invocation.

Sylvia Nasholm, substituting for Secretary Elaine Von Achen, read the minutes of the October 7, 2008 Board Meeting. The minutes were approved as read.

**Correspondence:**

Sylvia Nasholm reported the Club received the October 2008 bulletin from the South Orange County Gem & Mineral Club and complimentary invitations to the December 2008 Gem Faire in Santa Barbara. They are available at the reception table.

**Treasurer's Report:**

Wes Lingerfelt gave the treasurer's report. Wayne Mills had a question regarding the cost of the bulletin for the month of October that was satisfactorily answered by Editor Debbie Hood and Wes Lingerfelt. The report was accepted as given.

**Committee Reports:**

**Hospitality:**

Sharon Duncan announced 34 members and 6 guests. Guests included Rod Ness, Samer Momani, John Elander, Bill Kengel, Gill Cutler, and Paulette Mireles.

**Abused Children:**

Jan Ferguson offered four mineral specimens as door prizes

**Annual Awards Banquet:**

Bill Hood passed the sign-up sheet around and asked that everyone pay as soon as possible to free up Debbie at the door.

**Adopt-a-Highway:**

Our next clean-up will be on Nov. 8, 2008 8:00 a.m. at the intersection of Highways 101 & 166.

**Monthly Breakfast:**

Gloria Dana reported that September's breakfast was held at Nina's Creekside Café in Nipomo on September 26, 2008 and those in attendance were Jan, Stan, and Brenna Ferguson, Wes & Jeannie Lingerfelt, Sylvia & Don Nasholm, Keith & Pat McKay & Erica Erskine, Bill & Debbie Hood and Gloria Dana.

## Ore-Cutts

The coffee flowed and all enjoyed themselves. Jeannie Lingerfelt & Don Nasholm was the door prize winners, each receiving a gift certificate.

Gloria announced that October's breakfast will be held on October 25<sup>th</sup> at 9:00 a.m. once again at Nina's Creekside Café. It is located at 330 East Tefft Street in Nipomo in the Adobe Plaza. Contact Gloria Dana at 929-6429 for directions or any other information.

### **Bulletin:**

The bulletin is out. Work is being done to change the format to allow it to be stapled on the top side. This should eliminate it being chewed when handled by the Post Office.

### **By-Laws: None**

### **CFMS: None**

### **Field Trip:**

Bob Bullock will be unavailable to lead a field trip this month but suggested that we attend the San Luis Obispo Gem & Mineral Club's show held in the Veteran's Hall at the pier in Cayucos on October 18 & 19, 2008 10:00 a.m. – 5:00p.m.

### **Historian: None**

### **Refreshments:**

We are still looking for a replacement for DeeDee Magri to head this committee in the coming year. The evening's refreshment was cake donated by Daniel Limon, Margaret Henson, Don Nasholm, Lee Reyburn (baked by Betty), Sharon Duncan, and Erica Erskine. Joellen Chrones volunteered to bring cookies to the November meeting to augment those listed in the Red Book. Thank you Joellen!

### **Librarian: None**

### **Membership:**

The Board of Directors voted in our newest member, Kim Patrick Noyes. Kim was not in attendance this meeting, but we extend a hearty welcome to you nonetheless.

### **Property: None**

### **Publicity: None**

### **Public Lands Access Committee:**

New information since the Board meeting on October 7, 2008 indicates the bills regarding the collecting and possession of fossils and desert access are once again moving forward and it may be as soon as November 17, 2008. Please contact your representatives as soon as possible and encourage all the people you know to do so as well. These bills seriously curtail our future rock collecting capabilities. Ralph Bishop also brought the story of the Van Arsdale's to light and the connection is on the OMS web page. Please read it.

### **Door Prize Activity:**

Debbie Hood donated a pendant for this evening's event.

It was announced that the Door Prize inventory tracking is complete and will be updated each month.

**Sheriff:** All's Quiet on this front

**Sunshine:** No new illness to report – excellent news

**Telephone Tree:** None

**Yearbook:** None

### **Old Business:**

We have Kay Vollmer's new address; please contact Debbie Hood if you would like to have it.

Bill Hood read the list of nominees for office for the year 2009:

**President**

**Debbie Hood**

**President Elect**

**Sylvia Nasholm**

**Secretary**

**Elaine Von Achen**

**Treasurer**

**Wes Lingerfelt**

**Board of Directors**

**Jan Ferguson**

**Sharon Duncan**

**Sandy Berthelot**

**Mike Henson**

**Gloria Dana**

Wayne Mills will attend the Board Meetings as Past President.

President Mills called for additional names from the floor the required three times. A like request will be made at the November 2008 meeting, followed by the elections. If you wish to serve, you must add your name at the next meeting to be on the ballot.

Debbie Hood requested a copy of the room reservations made for all meetings next year. Wayne agreed to provide it.

### **New Business:**

Wayne auctioned off the large cooler on a rolling cart. It was considered too large to be useful at the meetings by any of the committees. Alexis Van Natta was the successful bidder for \$15.

Wayne Mills will be putting in the OMS Club case in the Cayucos show and requested any additional items before October 17<sup>th</sup>.

There was a discussion of Jean McIlvanie's idea to involve the young members of our club more fully at each meeting. She agreed to look at the AFMS' Future Rockhounds of America Merit Badge Manual and come up with some ideas for us. Laura Gebhart has also volunteered to help and will get the second manual to look over. Dyana Cridelich has also expressed a desire to help but will be unavailable for the next eight weeks.

Debbie Hood brought in copies of newspaper articles about Sharon Duncan's wire wrapping talents that will be displayed in her home Oct 18, 19, 25 & 26 from 10am-5pm each day as part of the San Luis Obispo County "Open Studios Art Tour."



The refreshment break was followed by John Elander's talk on Gold Prospecting.

The program for the November meeting will be on Florescent Minerals by Steve Riegel and the Display will be Best 1 x 1.

The meeting was adjourned by President, Wayne Mills, at 9:00p.m.

Respectfully submitted:

Sylvia Nasholm for

Elaine Von Achen, Secretary OMS

## CFMS Show Schedule 2008

### November 1-2 2008, Concord, CA

Contra Costa Mineral & Gem Society  
 Centre Concord - 5298 Clayton Rd.  
 Clayton Fair Shopping Center  
 Hours: 10 - 5 both days  
 Sam Woolsey (925) 837-3287  
 Email: [sdwools@earthlink.net](mailto:sdwools@earthlink.net)  
 Website: [www.ccmgs.org](http://www.ccmgs.org)

### November 1 - 2 2008, Ridgecrest, CA

Indian Wells Gem & Mineral Society  
 Desert Empire Fairgrounds, Mesquite Hall  
 520 S. Richmond Rd.  
 Hours: 9-5 both days  
 John De Rosa (760) 375-7905  
 Vickie black (760) 371-4416

### November 7, 8, 9 2008, Eureka, CA

Humboldt Gem & Mineral Society  
 Redwood Acres Fairgrounds  
 3750 Harris  
 Hours: Fri. 9-6, Sat. 10-6, Sun. 10-5  
 Toni Tyson (707) 725-2890  
 Email: [BLUII911@msn.com](mailto:BLUII911@msn.com)

### November 8-9 2008, Lancaster, CA

Palmdale Gem & Mineral Society  
 Antelope Valley Fairgrounds  
 2551 W. Ave. H, Hwy 14  
 Hours: 9 - 5 both days  
 Susan Chassin-Walblom (661) 943-1861  
 Email: [SLChaisson@yahoo.com](mailto:SLChaisson@yahoo.com)  
 Website: [pgms@antelecom.net](http://pgms@antelecom.net)

### November 8 - 9 2008, Yuba City, CA

Sutter Buttes Gem & Mineral Society  
 "Festival of Gems"  
 Grace Franklin Hall  
 442 Franklin Avenue  
 Hours: Sat. 9 - 5; Sun. 9 - 4  
 Cliff Swenson (530) 272-3752  
 Inez Berg (530) 633-4612

### November 22-23 2008, Oxnard, CA

Oxnard Gem & Mineral Society  
 Performing Arts Center  
 800 Hobson Way  
 Hours: Sat. 9 - 5, Sun. 10-4  
 Miriam Tetrault (805) 642-5779  
 E-mail: [miriamtetrault@hotmail.com](mailto:miriamtetrault@hotmail.com)  
 Website: [www.OGMS.net](http://www.OGMS.net)

### December 13 - 14 2008, San Bernardino, CA

Orange Belt Mineralogical Society  
 Hernandez Recreation Center  
 2nd & Siera Way, SB  
 Hours: 9-5 both days  
 Lyle Strayer (909) 887-3394

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### November 2008 Calendar

|                                                 |                                                                                                                                                                                                                   |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tuesday<br>Nov. 4, 2008<br>7:00 to 8:30 p.m.    | OMS Board Meeting-Elwin Mussell Senior Center. All members are welcome at this business meeting.                                                                                                                  |
| Saturday<br>Nov. 8 2008<br>8:00 to 10:00 a.m.   | Roadside Clean up<br>After the cleanup, coffee and pastry at "Francisco's Country Kitchen" in Santa Maria.                                                                                                        |
| Tuesday<br>Nov.11, 2008<br>7:00 to 9:00 p.m.    | OMS General Meeting-Elwin Mussell Senior Center.<br><ul style="list-style-type: none"> <li>• Florescent Minerals by Steve Reigel</li> <li>• Display-Best 1'x1' display</li> <li>• Refreshments-Cookies</li> </ul> |
| Saturday<br>Nov. 15, 2008                       | Fieldtrip to be announced                                                                                                                                                                                         |
| Saturday<br>Nov. 22, 2008<br>9:00 to 10:00 a.m. | OMS Monthly Breakfast To Be Announced                                                                                                                                                                             |

### December 2008Calendar

|                                                    |                                                                                                                                                                                                             |
|----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tuesday<br>Dec. 2, 2008<br>7:00 to 8:30 p.m.       | OMS Board Meeting-Elwin Mussell Senior Center. All members are welcome at this business meeting.                                                                                                            |
| Saturday Dec 6,<br>2008 12:00 Noon to<br>3:00 p.m. | OMS Annual Meeting At Santa Maria Terrace (Maria Del Sol) Bring donations of Canned good for Salvation Army and \$ for Abused Children's Fund, and a gift for the exchange if you are going to participate. |
| Saturday Dec 13,<br>2008<br>8:00 am to 5:00 pm.    | Field Trip to be announced                                                                                                                                                                                  |
|                                                    | OMS Monthly Breakfast-There will be no breakfast in Dec.                                                                                                                                                    |

## Ore-Cutts

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

**OMS Membership** (dues) is \$18 per year. Junior memberships (under 18) are \$9 per year. Membership dues are due January 1, and are prorated for new members for each month thereafter. Membership Chairperson is Elaine Von Achen (805) 929-1488

### 2008-OMS Officers

|                   |                  |                |
|-------------------|------------------|----------------|
| Pres.             | Wayne Mills      | (805) 481-3495 |
| Pres. Elect       | Debbie Hood      | (805) 481-6860 |
| 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 |

### 2008-OMS Board Members

|                 |                |
|-----------------|----------------|
| Sharon Duncan   | (805) 478-9359 |
| Sylvia Nasholm  | (805) 481-0923 |
| Sandy Berthelot | (805) 349-3977 |
| Gloria 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, 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> |
|-------------|----------------|------------------------------------------------------------------------|



*ADDRESS CORRECTION REQUESTED*

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