



# Ore-Cutts

Volume L Number 9

September 2016

## The Pres Box—September 2016

Alexis Van Natta



### Annual Gem Show:

I said it in the August bulletin and at the August meeting, and I am saying it again: Thanks to all you wonderful people who pitched in to help make the 2016 Gem Show a big success. Adults and children in attendance appeared to

be having fun. Several moms told me they learned a lot about rocks and minerals from taking the Quiz of the Show Cases with their children. Thank you also for keeping a positive attitude throughout the show.

**A great big thank you** to all the strong men who showed up to carry: chairs, tables, cases, and tents before and after the show. This Show would not have happened without your help.

**Thank you** to Bill Hood and Margaret Henson for capturing the event in Picture to be presented as our September Program. Thank you to Renea Sutcliffe for all the signs placed throughout the show grounds.

**Thank you** to Ralph Bishop for bringing his rock display. Thank you to John and Elaine Von Achen for Security and keeping the grounds clean. Thank you to Wes Lingerfelt for overseeing the electrical throughout the show, for helping with the Layout and he and John Von Achen for putting up the Highway signs. Thank you to Truman Burgess who was always there when I needed him.

**A big thank you** to Dyanna Cridelich who worked behind the scenes ordering shirts and Coloring books, reminding me of the many things I needed to do and helping do them.

**Thank you** to Jeanne Watkins Brown and Jan Ferguson for such a delectable and timely Thursday night Dinner. Thank you for helping with the Children's booth to Bill Brown, Dyanna Cridelich, Sally Griffith, Krystel Rose and the Azevedo Clan. You were all great. From my estimate, about 800 children visited the booth. We also had some adults spin the wheel.

**Thank You** to Sylvia and Don Nasholm for the Pie Booth and Handling the Display Cases. Sylvia, the necklaces were lovely. Thank you to all who took their turn in that hot tent and helped out. Thank you to Sharon Duncan for the job of setting up the Dealers and Hospitality Booth. What a great job. Thank you to all who helped her.

**Thank You** to Wayne Mills, our Co-Chairman, for handling the Publicity, for helping with the Show Layout, and working the Treasure Chest Raffle. Thank you to those who helped Wayne with the Treasure Chest Raffle.

**Were you Happy with the G.Brothers?** They were happy with us. Please write any suggestions you may have on how he can serve us better for next year and submit it to me.

**If I have overlooked anyone to thank** it was not intentional and please know you have my heartfelt thanks. It was a lot of work and I hope it was also fun. It was for me.

**Remember to bring your show treasures or anything** for display to the September meeting. Our September meeting has pies for refreshments--loving it!

**Keep your calendar open** for the monthly no-host-and-getting-to-know-you breakfast on September 24, at Country Kitchen in Santa Maria 8:30 A.M. **I invite you to come help with Highway Clean-up on September 10.** See you at 8: A.M. at the corner of Highway 101/166 east. Come and get

that invigorating and healthy exercise as well as doing something nice for the scenery.

*Alexis*

## BIRTHDAYS & ANNIVERSARIES



**Birthday greetings** go out to those folks who are having birthdays and Anniversaries in March.

### September Birthdays

Sharon Duncan	9/3
Karen Dry	9/5
Glenda Reeves	9/6
Dyanna Cridelich,	9/16
Bud Burgess	9/28
Peter Dettelis,	9/30

### September Anniversaries

Dee Dee Magri	9/16
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### **Congratulations!**

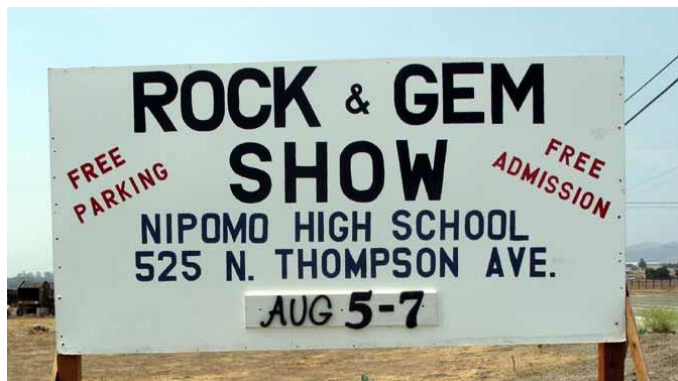
*If you don't see your name here when you should, then the information is not in **The Red Book**. Please write your important dates down and give them to **Wayne** so they will be included in the next edition (April 2017)*

## SUNSHINE

Margaret Henson  
"Ain't no sunshine"

**OMS 49<sup>TH</sup> ANNUAL SHOW ON THE BOOKS. NEXT STOP, OUR GOLDEN ANNIVERSARY (August 4-6, 2017)!**

Pictures by: Bill Hood

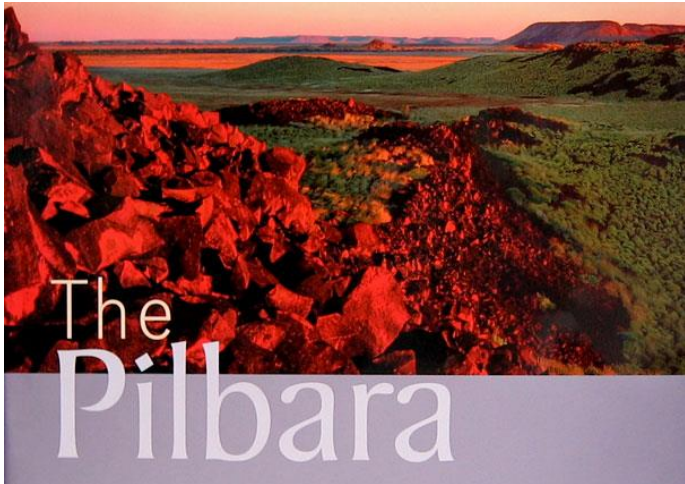


**By all accounts, we had a great show** due to the combined efforts of our members and several folks from the Santa Lucia Rockhounds. Thanks to all for their superb efforts. **Come to our September Meeting for Wes Lingerfelt's informative and humorous annual Show wrap-up.**

## ADVENTURE IN THE OUTBACK: Agates found in the Great Sandy Desert in West Australia could be the oldest agates in the world

By Sir Paul Howard, KRO 5/16/16

Pictures: Hugh Brown (Author of [The Pilbara](#)), Sir Paul Howard



In 2005 I was invited to exhibit Australian agates in the biggest agate show ever assembled in the world at the Munich Gem and Mineral show in Germany. This show is considered the second biggest show of its kind in the world. I had written and published the only book on Australian agates that was on the market with a title of "Fossicking for Queensland Agate." Fossicking is an Australian and New Zealand word that means searching for gold or gemstones.

For the past 30 years or more I have been known in Australia and New Zealand as "**The agate man**" specializing in Australian and New Zealand agates. This planet is too big to collect specimens from every location where agates are found. I have a big collection of specimens of agates from many locations in these two countries. At this huge agate show in Germany, I had a chance meeting with Professor Terry Moxon from the Cambridge University in England who had been doing some research into the age of agates. He told me that the oldest agates he had found had come from Canada. He mentioned that the Pilbara area of West Australia was another area on the Earth's surface that had land forms that could be part of the first solid mass of ground that could have formed as the new planet cooled. There may be agates there.

During my travels around Australia in 2006 with my travelling school, **The Gold Coast School of Wire Craft**, teaching the basics of wire Wrapped jewelry technique, I kept this in mind. When I got to the area of the Pilbara in West Australia I took time off to search for agates. One of my friends in Queensland had an uncle who was a geologist with the Iron ore mines in that area that mined

iron ore for export to the world. While talking with him I brought up the subject of Quartz gemstones, especially agates from this region. He told me that this region was two-point-three billion years old and of a few locations where agates are found in Western Australia, but specimens of agates from these locations could be purchased from gemstone dealers. I did not want this material. I wanted to find agates in an area where no one knew about.

While exploring the area we travelled through the town of **Marble Bar**. We camped in the caravan park there. Marble Bar is known as the hottest place in Australia. In the main street there is a big clock face thermometer near the hotel that proudly displays the hottest temperature that was ever recorded; 49.2 Degrees Celsius (120F). Fortunately it was not that hot when we were there. An old gold prospector in that park who fossicked for gold with an electronic metal detector told me about agate stones that he had come across during his searching in the Great Sandy Desert. These stones had no value compared to gold and he took no notice of them. He told me approximately where he thought he had seen them, so we went exploring in our old bus motor home with a small city car on a gypsy trailer in tow.

During our exploring we came across three men in a big refrigerated truck that were looking for wild camels for meat. They had no interest in stones. Every time we think about this trip we kick ourselves for not asking them to sell us some camel meat. We have tried Crocodile, Kangaroo, Emu, Snake and Witchery grubs which are favorite aboriginal foods, but not Camel.

Somewhere near **Nullagine** we came across a government free potable water supply with a big sign warning people not to venture into the desert without plenty of water and informing the local police where they think they were going. So we took plenty of water, as well as all the fuel we could carry. The few main roads in this area are sealed, any road off these roads are graziers vehicle tracks that are dirt or gravel. This country is cattle country with millions of acres to each station with no fences. The graziers vehicle tracks are the only roads. They are graded once a year just before mustering time of cattle for the live export trade, usually with helicopters. Big road trains, some with as many as five carriages with a double level take the cattle to market with road tractors that have 600 horse power engines.

Fortunately we were there a few weeks after the roads had been regraded, and we used some of these roads. In the early part of our exploring the track went through low undulating topography where two to three meter shrubby bushes sparsely occupied the land. I found no evidence of agate in this area. The further East we went the flatter the land became.

The area we searched first was a flat plain strewn with stones from gravel size to two to three inches along its longest measurement with an occasional bigger one about five to six inches on bare ground. Shallow storm water channels about a foot deep were running in all

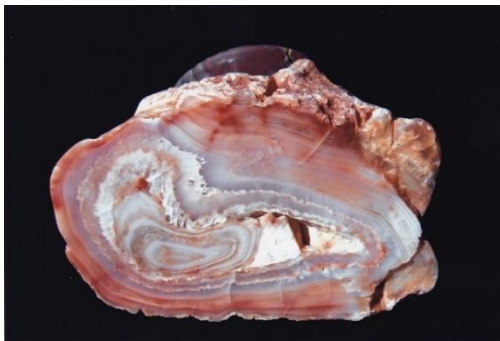


Typical grazier's road

directions. These sandy gullies were full of sand. There was no accumulation of stones in deeper parts of these gullies. Maybe the stones were under the sand, I did not look. We camped along the side of the road. No one came along during the three days we were there. The small city car was useless out in this country. I would have liked a 4X4 vehicle with a higher road clearance to explore the hills on the horizon for the possible source of these stones and sparse quantity of agate material. It was too far to walk. So I walked for miles in every direction, always keeping the bus motor home in sight, while my wife stayed near our base camp. We moved camp many times.

I estimated that we were about four to five hundred kilometers east of the West Australian coastline, north of Port Headland in the Pilbara region, on the edge of The Great Sandy Desert. This huge flat grass-less plain had stones by the millions, all covered with a brown desert varnish. They looked like they had been washed there by a big flood. Only one big one I found had evidence of being an agate. Every stone of interest had to be picked up and inspected. I found only one amygdaloidal-shaped

nodule about four inches long. When cut back at home, it had fine concentric banding of a grey color.



Most other broken pieces of agate found had a complicated concentric banding pattern that looked like it had formed in individual adjoining cavities. Agate material found had brown or cream concentric banding and badly cracked, possibly from cold rain falling on red-hot quartz

stones during monsoonal electrical thunder storms. We collected about a two gallon bucket full over the three days. We culled out the ones that we could not cut a face on to take home for our display cabinet.



Agate showing stress fractures

At other locations we explored we found only jasper, but no more agate.



Agate possibly containing opalite (white band)

## KID'S CORNER— Minerals Named after Places in California

Mini Miner's Monthly Volume 8, Number 2 (Feb. 2014)

- 1. Benitoite** (*Titanium oxide*) was named after San Benito County where it was first discovered.
- 2. Coyoteite** (*Sodium iron sulfide*) was named after Coyote Peak volcanic pipe, which is 16 miles SW of Orick, Humboldt County.
- 3. Fresnoite** (*Barium titanium silicate*) Photo: [Greatbasinminerals.com](http://Greatbasinminerals.com)  
The mineral was named after Fresno County where it was discovered at the Big Creek - Rush Creek sanbornite deposit, near the town of Trimmer.
- 4. Haiweeite** (*olivine basalt*) was named after the Haiwee Reservoir in Inyo County.
- 5. Inyoite** (*Calcium borate hydroxide*) was named after Inyo County where it was found at the Mount



Blanco mine, Mount Blanco, Black Mountains, Death Valley.

**6. Kernite** (*Sodium borate hydroxide*) was named after Kern County.

**7. Melonite** (*Nickel telluride*)  
Photo: [Dakota-matrix.com](http://Dakota-matrix.com)  
was named after the Melones mine, Carson Hill, Calaveras County.



**8. Redingtonite** (*Manganese iron phosphate hydride*) was named after the Redington mine, Knoxville, Napa County.

**9. Redledgeite** (*Barium titanium chromium hydroxide*) was named after the Red Ledge mine, south of Washington, Nevada County.

**10. Riversideite** (*Calcium silicate hydroxide*) was named after the town of Riverside where it was found in the Crestmore quarry, near Riverside in Riverside County.

**11. Santaclaraite**  
Photo: [Dakota-matrix.com](http://Dakota-matrix.com)  
(*Calcium manganese silicate hydride*) was named after Santa Clara County where it was found in the Pennsylvania mine, on the southwest side of San Antonio Valley, near Mount Hamilton.



**12. Searlesite** (*Sodium borosilicate hydroxide*)  
Photo: [Dakota-matrix.com](http://Dakota-matrix.com)  
was named after Searles Lake, San Bernardino County.  
**This specimen is from Boron, Kern Co., CA**



**13. Stewartite** (*Iron manganese phosphate hydride*)  
Photo: [mindat.org](http://mindat.org)  
was named after the Stewart mine, Queen Mountain, Pala, San Diego County.



## Make Your Own Map

Map from [d-maps.com](http://d-maps.com)



**Using an atlas or internet resources, research the places named above and mark them on this map of California (using the number provided).**

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### ORCUTT MINERAL SOCIETY— BOARD MEETING Nipomo Chamber of Commerce, Nipomo, CA August 2, 2016

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President Alexis Van Natta called the meeting to order at 7:05 p. m. Board members present were Alexis Van Natta, Wayne Mills, Sylvia Nasholm, Don Nasholm, Jeanne Watkins, Sally Griffith, Sharon Duncan, Dyanna Cridelich and Jan Ferguson. No guests were present.

**Minutes:** Minutes were approved as corrected in the August bulletin.

**Treasurer's report:** Jeanne Watkins gave the treasurer's report. The report was accepted as read. After an informational meeting with Wes Lingerfeld, Jeanne Watkins found that the OMS has a PayPal account that she has deposited \$250.00 into. A question regarding whom, how and when we contribute to the building fund was addressed and President Alexis Van Natta will look in the bylaws to see what it says.

**Correspondence:** We received a letter address to Wes Lingerfeld from Frontier Business Edge about high speed internet. Dyanna Cridelich will give it to him. To date, we have

not received any bank statements or show newsletters from other clubs.

**Committee Reports:**

**Abused Children:** \$558.72 total so far for the Abused Children's fund.

**Annual December Luncheon:** Nothing this month.

**Annual Gem Show:**

Wayne Mills has received 20 donations for the Treasure Chest. The envelopes for the Treasure Chest cash prizes have been secured. The money for the security guard, Larry Stromile has been taken care of. The advertising has come out in the Sun and New Times. Wayne Mills will be doing a PSA on KPIG radio. Wayne Mills has finished the kiosk, which will show the maps, schedule, and names and spaces of the inside and outside dealers. The signs are up. A highway sign is hiding the gem show sign placed on southbound Hwy 101, near Willow. We need to check it.

Sharon Duncan said that the dealers are all set with a full house and a couple of extras. The Porta-Potties are coming in on Thursday. They will have washing stations and a handicap potty.

John and Elaine Von Achen are doing Trash pick-up during the show. They have all the bags and supplies,

Wes Lingerfeld will be the guide for Sir Paul Howard who will be demonstrating his excellent wire wrapping techniques.

Jeanne Watkins and Jan Ferguson are all set for the Thursday night pizza dinner. They have ordered 6 kinds of pizzas from Fatte's Pizza and have a selection of antipasto salad and green salads. Soft drinks will be supplied.

Sylvia and Don Nasholm have gone over all the cases in order to get them all working for the show. Sylvia made a point that the cases were all too old, too heavy and really needed to be replaced. The Treasure Chest cases are also too big, bulky and unmanageable. We need to investigate the cost of some of the newer, easier folding cases. This will be discussed after the show. Jeanne Watkins made a motion that we replace 3 cases a year or more as finances allow. Sally Griffith seconded the motion. Motion carried. Unanimous. Sylvia and Don Nasholm have secured two complete, fully contained food booths for the show. Sylvia will be serving only pies and coffee. She didn't want to compete with G-Brothers in any way.

The G Brothers needed a more accurate count for the Saturday BBQ. After discussion, the board decided to give him the count of 100 now and on Friday night, we would call him to finalize that number. Sylvia Nasholm gave the first 4 BBQ tickets gratis to those who lent us the tent.

Dyanna Cridelich has received the coloring books and given them to Sharon Duncan for the Hospitality Booth. The Children's Booth will pick them up from her as needed. Most of the books will be \$1.50 each. The Mineralogical Dictionary is \$3.00 each.

Dyanna Cridelich is Alexis Van Natta's assistant (go-fer) in doing whatever falls through the cracks. If you have a problem or need something, let her know.

**Bulletin:** The Bulletin is out and looks great. The only mistake was in the minutes, which said the pizza party is on Friday

instead of Thursday. It was correct in the Schedule on the front page, so we should be okay.

**CFMS:** None

**Field Trips:** Our Rainbow of Gems show is our field trip for August.

**Highway Cleanup:** Our next Highway cleanup will be held September 13, 2016 at 8:00am. Members will meet on the South East corner of Highways 101 and 166.

**Membership:** Tara Machin will pick up her badge from Wayne. Joe Azevedo's badge is also fixed.

**Refreshments:** Sally Griffith said that cookies are in order for our general meeting. Don Nasholm, Truman Burgess, Debbie Hood and Sharon Duncan will be supplying them. Dyanna Cridelich will bring fruit.

**Sunshine:** Good thoughts go out to Debbie Hood who is supposed to stay off her feet due to her recent surgery.

**Scholarship:** none

**Old Business:** Sylvia Nasholm reminded us that there is a new system for breaking down booths and tables in the inside building. There will be a white numbered bag for each booth. It will have the booth number and the number of tables written on each bag. The appropriate red table covers will be placed in each bag so we know what goes where for the next show.

**New Business:**

The school took the post down, so we will have use of the parking lot for the show.

**The Program** for our general meeting on September 9th will be Sir Paul Howard speaking on the Oldest Agates in the World.

President Alexis Van Natta adjourned the meeting at 8:12 p.m.

Respectfully submitted:

Dyanna Cridelich, Secretary, OMS

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**ORCUTT MINERAL SOCIETY—  
GENERAL MEETING  
Luis Oasis Senior Center, Orcutt, CA  
August 9, 2016**

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President Alexis Van Natta called the meeting to order at 7:00 pm. Mike Henson gave the invocation. Alexis Van Natta gave the flag salute.

**Minutes:** Dyanna Cridelich read the minutes from the August 2<sup>th</sup>, 2016 board meeting. Minutes were approved as corrected in the August Bulletin.

**Treasurer's Report:** Jeanne Watkins Brown gave the treasurer's report. The treasurer's report was accepted as given. Copies are available upon request.

**Correspondence:** Nothing new.

## Committee Reports:

**Hospitality:** There were 27 members and 8 guests in attendance. The guests were Terry Richard, Jeanie Nybo, Elizabeth Nybo, Katherine Nybo, Melissa Cox, Matthew Cox, Jade Reyes and Michelle Patino.

**Refreshments:** Sally Griffith reports that September is pie month. Thank you to all the pie makers. They are Sally Griffith, Jeannie Lingerfelt, Jan Ferguson, and Joe and Lisa Azevedo. Dyanna Cridelich will bring fruit.

**Annual December Luncheon Meeting:** Dyanna Cridelich has started the process for the December meeting. She has gone to the Madonna Inn, gathered menus, and will present the choices to the board in September.

**Abused Children:** We have a total of \$558.72 so far this year.

**Breakfast:** Bill Hood says that the August Breakfast will be at the Denny's Restaurant in Santa Maria on July 27th at 8:30 am.

**Bulletin:** The Bulletin is out and looks fabulous. It's all ready for the Gem Show.

**CFMS:** Remember to mark your calendars for the September 15 – 18 CFMS show in Placerville.

**Door Prizes:** Wayne Mills facilitated the door prizes tonight. There was a nice assortment of prizes including a Birdseye Rhyolite sphere from Lucky Virgin; Hanksite from Cyril's Dry Lake, Dale Harwood donated some specimens including Muscovite Mica. There were agates from Agate Creek, Carnelian from Cady Mountain and some turquoise cabs. Sir Paul Howard donated the beautiful case of his special agates. Sir Paul also graciously donated back to the club the prize he won from the Treasure Chest. Thanks to everyone who donated.

**Field Trips:** In October, we are planning a trip to Buellton to hunt petrified wood. It will be along the Santa Rosa Road,

**Highway Clean up:** The next Highway Clean-Up will be on September 10<sup>th</sup>, 2016 at 8:00am. Members will meet on the South East corner of Highways 101 and 166. Be sure to save some time for fellowship and a snack at the Country Kitchen on Broadway immediately following cleanup.

**Membership:** none

**Sunshine:** Ralph Bishop is getting much better. Sally Griffith is suffering from overwork. Debbie Hood is improving and is still taking it easy.

## OLD BUSINESS:

### Annual Gem Show:

President Alexis Van Natta thanked all the wonderful people who pitched in to help make this 2016 Gem Show a big success and especially for keeping a positive attitude throughout the show.

Thank you to Bill Hood and Margaret Henson for capturing the event in pictures, which will be the basis for our program in September.

Thank you to Renea Sutcliffe for all the signs placed throughout the show grounds.

Thank you to Ralph Bishop for bringing his large rock display.

Thank you to John and Elaine Von Achen for Security and keeping the grounds clean.

Thank You to Wes Lingerfelt for overseeing the electrical placement throughout the show, for helping with the layout and, along with John Von Achen, for putting up all the Highway signs.

Thank you to Truman Burgess and Dyanna Cridelich, who were always there when I needed any assistance.

Thank you to Jeanne Watkins Brown and Jan Ferguson for such a delectable and timely Thursday night dinner.

Thank you to those who helped with the Children's Booth: Bill Brown, Dyanna Cridelich, Sally Griffith, Krystal Rose and the whole Azevedo clan. You were great. We took in \$278.25 and from my estimate, about 800 children visited the booth.

Thank you to Sylvia and Don Nasholm for the Pie Booth and handling the Display Cases.

Sylvia Nasholm reported that there were 26 displays and a really nice Club Case. Everyone enjoyed the lanyards. They were beautiful, unique and functional. A big thanks to Sylvia and Sharon for making those treasures. Sylvia thanked everyone who had anything to do with the cases, from storing, to fixing, to hauling, to setting them up, and then reversing the process to get them back to the storage shed. There were a lot of people involved. She also thanked the table set-up and skirting crew for all their efforts.

Sylvia Nasholm thanked the set-up and breakdown crew for the pie booth and those that helped out selling in the booth: Margaret Henson, Sally Griffith and Jan Ferguson. There were 32 pies purchased from CoCo's, which sold for \$735.21. The pies were purchased entirely from donations made by club members.

Thank you to Sharon Duncan for the job of setting up the dealers and for managing the Hospitality Booth. Sharon reported that the show went well and that the dealers were happy with their spots. We took in \$10,085.00 from dealer spots, \$285.00 from G. Brothers and \$55.00 from Shaka Shak. Sharon thanked everyone who worked at the hospitality booth, the pie booth, the treasure chest and gave thanks for the efforts of the custodians who helped us out.

Thank you to Wayne Mills, our Show Co-Chairman, for handling the publicity, for helping with the Show layout and working the Treasure Chest raffle. Wayne thanked all the people who signed up to help him in the Treasure Chest Booth. With their help, we passed out more prizes (111) than ever before. Folks who helped in the Treasure Chest Booth were Alexis Van Natta, Dyanna Cridelich, Sally Griffith, Hunter Bullock, Jan Ferguson, Jeanne Brown and Bill Brown. Thanks too went out to all who

helped with the setup and takedown of the Treasure Chest tables and cases.

Alexis Van Natta asked if we were happy with G Brothers? She stated that they were happy with us. Alexis requested that we should write any suggestions on how G Brothers can serve us better next year and submit them to her.

A big thank you went out to all the strong men who showed up to carry the chairs, tables, and cases and who put the tents up and took them down. This show would not have happened without your help.

Great big thanks to Wes Lingerfelt for the use of his trailer.

We appreciated the custodians so much for their efforts that we got cards for both of them and a small token of our appreciation. We gave a rose quartz sphere to Alfonso and a nice pendant to Susanna.

**NEW BUSINESS:**

Our display for this month was agates or your favorite show find. The following members brought displays:

- Stan and Jan Ferguson – Quartz from all over.
- Mike and Margaret Henson- Crystals
- Wayne Mills – Agates from many places
- Don and Sylvia Nasholm – A) Found on Monday Morning Clean-up, B) Agate bought, C) Those gifted to me.
- Alexis Van Natta – Wire wrapped pendant from Peggy Johnson
- Dyanna Cridelich – Specimen from North Cady Mts.

Alexis Van Natta thanked everyone who brought a display.

**Program:** Sir Paul Howard gave a very interesting talk about the “Pilbara Agates, the Oldest Agates in the World”.

Wayne Mills gave out the door prizes tonight.

President Alexis Van Natta adjourned the meeting at 8:50 pm.

Respectfully submitted:  
Dyanna Cridelich, Secretary, OMS

<b>OMS CALENDAR</b>	
<b>SEPTEMBER 2016</b>	
<b>Tuesday, Sept. 6</b> 7:00 to 8:30 p.m.	OMS Board Meeting, <b>Nipomo Chamber of Commerce</b> meeting room, All members are welcome at this meeting
<b>Saturday, Sept. 10</b> 8 am	Highway clean-up SE corner Rtes. 101/166 East
<b>Tuesday, Sept. 13</b> 7:00 to 9:00 p.m.	OMS General Meeting—Luis Oasis Senior Center. <ul style="list-style-type: none"> <li>• <b>Program</b>—Show Wrap-up. Wes Lingerfelt</li> <li>• <b>Display</b>—<b>Show treasures, anything!</b></li> <li>• <b>Refreshments</b>—Pies</li> </ul>

<b>Saturday, Sept. 24</b> 8:30 a.m.	OMS Monthly Breakfast- <b>Country Kitchen, Santa Maria</b>
<b>OCTOBER 2016</b>	
<b>Tuesday, Oct. 4</b> 7:00 to 8:30 p.m.	OMS Board Meeting, <b>Nipomo Chamber of Commerce</b> meeting room, All members are welcome at this meeting
<b>Tuesday, Oct. 11</b> 7:00 to 9:00 p.m.	OMS General Meeting—Luis Oasis Senior Center. <ul style="list-style-type: none"> <li>• <b>Program</b>—<b>4 Folks, 4 Field Trips</b>—</li> <li>• <b>Display</b>—<b>Favorite field trip treasures. anything Refreshments</b>—Cake</li> </ul>
<b>Sun. Oct. 16 (pending)</b>	<b>Field Trip</b> --Buellton Petrified wood--TBA
<b>Saturday, Oct. 22</b> 8:30 a.m.	OMS Monthly Breakfast- <b>Lil' Bits—Grover Beach</b>

## CFMS SHOWS SEPTEMBER

**September 16-18: Placerville, CA**  
77<sup>th</sup> CFMS Show & Convention  
Hosted by El Dorado Mineral & Gem Society  
El Dorado County Fairgrounds  
100 Placerville Drive  
Hours: Fri-Sun 10-5 daily  
Contact Barbara Terrell, 530-676-2375  
Email: [info@rockandgemshow.org](mailto:info@rockandgemshow.org)  
Web Site: [www.cfms2016show.com](http://www.cfms2016show.com)  
**Registration forms are posted on the Show website. All are due by August 1. Lodging list also on web site.**

**September 17 - 18: CHICO, CA**  
Feather River Lapidary & Mineral Soc., Oroville  
Silver Dollar Fairgrounds  
2357 Fair Street  
Hours: Sat 9:30 - 5; Sun 9:30 - 4  
John Scott, (530) 321-6331  
Email: [jweazel@sbcglobal.net](mailto:jweazel@sbcglobal.net)  
Website: [www.featherriverrocks.org](http://www.featherriverrocks.org)

**September 24 - 25: LODI, CA**  
Stockton Lapidary & Mineral Club  
Lodi Grape & Harvest Festival Grounds  
413 East Lockford Street  
Hours: 10 - 5 daily  
Contact: Jerold Kyle, (209) 368-9411  
Email: [jeroldkyle@yahoo.com](mailto:jeroldkyle@yahoo.com)  
Website: [www.stocktonlapidary.com](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  
Contact: Janis Rovetti, (831) 372-1311  
Email: [janis12@sbcglobal.net](mailto:janis12@sbcglobal.net)  
Website: [www.cvgms.org](http://www.cvgms.org)

**September 24 - 25: REDWOOD CITY, CA**  
Sequoia Gem & Mineral Society



Community Activities Building  
 1400 Roosevelt Avenue  
 Hours: 10 - 5 daily  
 Contact: Catherine Fraser, 650-954-6020  
 Email: [catherinef@fraseradv.com](mailto:catherinef@fraseradv.com)

Website: [www.sequoiagemandmineralsociety.org](http://www.sequoiagemandmineralsociety.org)

**September 24 - 25: SANTA ROSA, CA**

Santa Rosa Mineral & Gem Society  
 Wells Fargo Center for the Art  
 50 Mark West Springs Road  
 Hours: Sat 10 - 6; Sun 10 - 5  
 Contact: Jolene Coon  
 Website: [www.srmgs.org](http://www.srmgs.org)

**OCTOBER**

**October 1 - 2: BORON, CA**

Mojave Mineralogical Society  
 Boron Recreation Park  
 26998 John Street  
 Hours: Sat 9 - 5; Sun 9 - 4  
 Contact: Bruce Davies, (760) 338-8829  
 Email: [daviesb@yahoo.com](mailto:daviesb@yahoo.com)

**October 1 - 2: VISTA, CA**

Vista Gem & Mineral Society  
 Antique Gas & Steam Engine Museum  
 2040 North Santa Fe Avenue  
 Hours: Sat 10 - 5; Sun 10 - 4  
 Contact: Ray Pearce, (760) 726-7570  
 Email: [raysrocks@cox.net](mailto:raysrocks@cox.net)

**October 8 - 9: ANDERSON, CA**

Shasta Gem & Mineral Society  
 Shasta District Fairgrounds  
 1890 Briggs Street  
 Hours: Sat. 9 - 5; Sun. 10 - 4  
 Steve Puderbaugh, 530-604-2951  
 Email: [kelly13@shasta.com](mailto:kelly13@shasta.com)  
 Show Website: [www.shastagemandmineral.com](http://www.shastagemandmineral.com)

**October 8 - 9: GRASS VALLEY, CA**

Nevada County Gem & Mineral Society  
 Nevada County Fairgrounds (Main Building)  
 11228 McCourtney Road  
 Hours: 10 - 5 daily  
 Contact: Todd Lawson, (530) 305-9212  
 Email: [webmaster@ncgms.org](mailto:webmaster@ncgms.org)  
 Website: [www.ncgms.org](http://www.ncgms.org)

**October 8 - 9: TRONA, CA**

Searles Lake Gem & Mineral Society  
 SLGM Show Building  
 13337 Main Street  
 Hours: Sat 7 - 5; Sun 7 - 4  
 Jim and Bonnie Fairchild, (760) 372-5356  
 Email: [slgms@iwvisp.com](mailto:slgms@iwvisp.com)  
 Website: [www1.iwvisp.com/tronagemclub](http://www1.iwvisp.com/tronagemclub)

**October 9: FALLBROOK, CA**

Fallbrook Gem & Mineral Society  
 Fallbrook Gem & Mineral Building  
 123 West Alvarado Street  
 Hours: 9 - 4  
 Contact: Janice Bricker, (760) 728-1130  
 Email: [fgms@sbcglobal.net](mailto:fgms@sbcglobal.net)  
 Website: [www.fgms.org](http://www.fgms.org)

**October 15: WEST HILLS, CA**

Woodland Hills Rock Chippers  
 First United Methodist Church

22700 Sherman Way  
 Hours: 10 - 5  
 Contact: Mary Beth Pio, (818) 349-9164  
 Email: [info@rockchippers.org](mailto:info@rockchippers.org)  
 Website: [www.rockchippers.org](http://www.rockchippers.org)

**October 15 - 16: WHITTIER, CA**

Whittier Gem & Mineral Society  
 Whittier Community Center  
 7630 Washington Avenue  
 Hours: 10 - 5 daily  
 Contact: Frank Winn, (626) 239-5457  
 Email: [rkndfw@gmail.com](mailto:rkndfw@gmail.com)

**October 22 - 23: LOS ALTOS, CA**

Peninsula Gem & Geology Society  
 Los Altos Youth Center  
 One No. San Antonio Road  
 Hours: 10 - 5 daily  
 Contact: Steve Jobe, (408) 834-5384  
 Email: [steve\\_jobe@sbcglobal.net](mailto:steve_jobe@sbcglobal.net)  
 Website: [www.pggs.org](http://www.pggs.org)

**2016-OMS Officers**

<b>President</b>	Alexis Van Natta	(805) 937-4347
<b>President-Elect</b>	Wayne Mills	(805) 481-3495
<b>Secretary</b>	Dyanna Cridelich	(805) 937-4347
<b>Treasurer</b>	Jeanne Watkins	(805) 481-1811
<b>Imm. Past Pres.</b>	Dyanna Cridelich	(805) 937-4347

**2016-OMS Board Members**

Sharon Duncan	(805) 478-9359
Jan Ferguson	(805) 474-9977
Sally Griffith	(805) 928-6848
Don Nasholm	(805) 481-0923
Sylvia Nasholm	(805) 481-0923

**CFMS Federation Director**

Wayne Mills	(805) 481-3495
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**OMS Membership** \$24.00 for Individual, \$34.00 per couple, \$5.00 Each Additional Family Member, \$5 for Juniors under age of 18. One time initiation fee for new members is \$10.00. **OMS Membership Chairperson is Dyanna Cridelich** (805) 937-4347

**OMS Webmaster –Bill Brown– (805) 481-1811** Check out our OMS web site at: <http://www.omsinc.org> or send e-mail to: [info@omsinc.org](mailto:info@omsinc.org).

**Ore-Cutts Editor/Publisher**

<b>Wayne Mills</b>	(805) 481-3495	<a href="mailto:wwmills50@hotmail.com">wwmills50@hotmail.com</a>
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*ADDRESS CORRECTION REQUESTED*

**The ORE-CUTTS** (named after, William Orcutt) was first published in 1966. Member Helen Azevedo was the first editor. The Orcutt Mineral Society was founded in 1958, and was also named after Orcutt who was 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 in Los Angeles. The La Brea Tar Pits are one of the most significant fossil finds in paleontological history.

OMS is a non-profit organization 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.

