



Ore-Cutts

Volume L Number 2

February 2016

The Pres Box—January 2016

Alexis Van Natta



I am so impressed with the turnout for Dr. Gray's presentation. Wow, he had so many interesting stories about mining in the Old West back in the 1800's. I found the hand-out very helpful for retaining the material he presented. Did you all take the Gold Quiz

and give yourselves 100%?

The February 9th program will be "Amazing Agates" presented by Wayne Mills, so bring your favorite agates for display. I love looking at all the wonderful things members bring. To me they are all works of Mother Nature's art that some of us try to improve on.

Pie is the mouth-watering word for February, "Jummy". A big thank you to Sally and all her helpers for doing such a great job setting up the refreshments.

Keep your calendar open for the monthly no-host-and-getting-to-know-you breakfast on February 27th, at 8:30 AM at Sunset Grill at Sunset Ridge Golf Course in Santa Maria.

Valentine Day is on the 14th of February and if you're looking to surprise your sweetie, I have a suggestion. As you know Dyanna and I sing with Sweet Adelines. On February 13th and 14th from 1:00 to 5:30 our chorus will be delivering singing Valentines. For the small donation of \$25.00, you will receive two songs, a personalized card and gift. Reserve yours now by calling (805) 448-1990.

Whatever you do, I hope your Valentine's Day is the best ever.

Alexis

BIRTHDAYS & ANNIVERSARIES



Birthday greetings go out to those folks who are having birthdays and Anniversaries in February. **Our apologies to Virginia Rogers whose January 21 Birthday was omitted from the January Ore-Cutts.** I hate it when that happens!

February Birthdays

Marshall Reeves	2/8
Jan Ferguson	2/16
Alexis Van Natta	2/20

February Anniversaries

Peggy W. Johnson	2/14
Allyn and Marilyn Goodall	2/16

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 Mills** so they will be included in the next edition (April 2016).*

SUNSHINE

Margaret Henson

Sandy Berthelot is home from a stay in Marian Hospital. Surely she would enjoy the prayers of Club members. Her husband Paul has been by her side much of the time she was hospitalized. He could use our prayers too. Debbie Hood is facing hip surgery on the same hip that was operated on last year. Our good thoughts are with both ladies.

HIGHWAY HEROES

Wayne Mills, Adopt a Highway Coordinator

We started the year out with a clean-sweep of the first couple miles of Route 166 East. 9 folks showed-up to clean the highway—a good crew. Interestingly, 5 of those folks are on the board, or related to Board members. This is supposed to be a whole-club activity.

Dyanna, our Immediate Past President and Alexis, our current President, topped the list. Wes and Marty Lingerfelt, Allyn and Marilyn Goodall, Stan Ferguson, Sally Griffith and yours truly completed the crew.

With so many helpers, the clean-up went pretty quickly and we were able to get to our Treats at Francisco's by about 9:45. We had a nice conversation, including Wes's summary of his trip to Quartzite. Wes made the biggest score, finding an almost new pair of Sketchers (\$70.00 shoes) **in his size**. Allan made the second biggest score, winning a nice Ocho Geode that Wes brought as the prize for this outing.

Our next clean-up is March 12-- come try your hand at it. It is good exercise, and you never know what you might pick-up!

RED BOOK UPDATE (DUES-R-DUE)

Wayne Mills, Ore-Cutts Editor

We are supposed to put the **Red Book** (Club Directory) out in April. To do that, we need to know which of our members are "sticking with us", and make sure that the entries for these folks in the current (2015) Red Book are accurate. So, **please pay your dues as soon as possible**, AND make sure that the 2015 Red Book has your correct information. If not, please drop your Editor a note with the correct information.

WHAT'S AHEAD FOR OMS RED BOOK UPDATE

Wayne Mills, Programs

OMS has some fun activities in store for them in 2016. On March (8) we will have a presentation on Rocks and Fossils of the Central Coast. Hopefully, that will inspire some intrepid individuals to plan a trip for us to some of the locations mentioned. On March (19) we will have a tour of the **Ralph Bishop Museum in Santa Maria** (see OMS Web Page for

a preview of this event). In May (10), we will have one of our most dynamic speakers (Richard Wade) talk about Dinosaurs. Also in May (14), we will have our **Tailgate Sale** at the Von Achen's Barn. In June (11), our Semi-Annual meeting will be held in Pioneer Park. And THAT is half the year already!

DR. GRAY ROCKS THE GOLDEN AGE OF MINING

At our January meeting, Dr. Robert Gray from Santa Barbara City College gave us an engrossing presentation on why the period from 1848-1888 was "The Golden Age of Mining in the West". The talk centered on gold and silver mining, but had applications to other mineral extraction activities.

One interesting point made by Dr. Gray was that although gold had been discovered in California in 1842 by Francisco Lopez in Placerita Canyon (Los Angeles County), at that time, California belonged to Mexico and so the discovery was a "Mexican" one. Only Lopez and about 2000 miners from his home state of Sonora worked the **placer** deposits in **Placerita Canyon**.

The Marshall discovery (January 24, 1848) came ten days **before** the Treaty of Guadalupe Hidalgo (February 2, 1848) that ended the Mexican American War (1846-1848). (News traveled much more slowly in those days—no Internet!) I bet THAT rankled with the Mexican people for a long time.

Other factors in making this period the "Golden Age of Mining" are listed in Dr. Gray's informative handout and quiz. Some of these are: **The development of hydraulic mining** in the 1840's, **Square-set timbering** (for shoring-up mine shafts) in the 1860's; the **development of dynamite and safety caps** in the 1860's-70's (Alfred Nobel discovered dynamite in 1867 at age 34); and the invention of **compressed air drills, ventilation pumps**, and **Cornish water pumps** (to deal with mine flooding) in 1875. Except for hydraulic mining, these inventions greatly aided (primarily) hard-rock miners in chasing after ore seams underground.

Dr. Gray's hand-out mentioned the four types of mineral deposits that were pursued in California and Nevada. **Ancient placers** (Eocene-age gravels in the foothills of the Sierra Nevada, **recent placers** draining gold bearing rocks mostly in Northern California, **Gold-quartz (vein) lodes** (Mother Lode of the Sierra Nevada), and **Epithermal (Bonanza) volcanic deposits** (of the Calico, Comstock, Cripple Creek and Tonopah areas).

PICTURES FROM THE JANUARY MEETING

Pictures by Wayne Mills

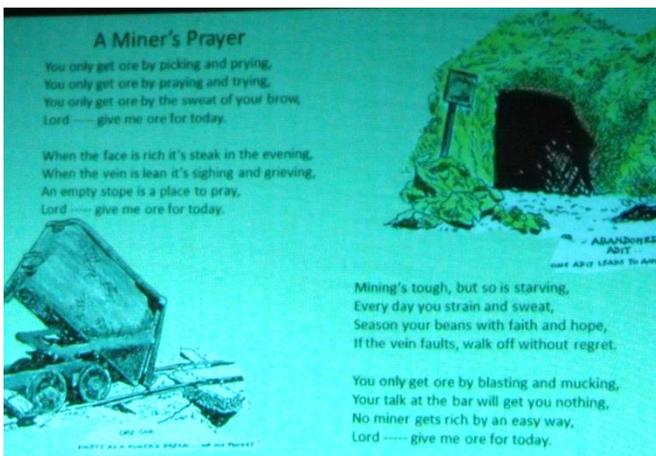
Several folks brought displays to fit the theme “Ore minerals OR anything Else”.



Gold bearing rocks (Roger and Donna Lehman)



Ore Minerals (Wayne Mills)



Miner's Prayer (Dr. Gray)



Chrysocolla, Arizona, Barite, England (Mike and Margaret Henson)



Silver Ore, Creed, Colorado (Don and Sylvia Nasholm)

Iron pyrite (Alexis Van Natta)



Mushroom Jasper, La Paz, Arizona (Stan and Jan Ferguson)

BITS AND BYTES

Rockhoundtimes.com has recently gone from a blog to a website. Check it out for rockhound terms, equipment and books, and classic field trip locations along the west coast and one location in Arizona.

<http://wheretofindrocks.com/> One can spend a **lot** of time on this site—For one thing, read about the top ten collecting locations in the World (four of the ten are in the USA)!

<http://omigems.com/blog/2013/07/california-corundum-from-the-ground-to-my-finger>

Hike to find rubies (Corundum) in the San Gabriel Mountains (L.A. County).

<http://www.mindat.org/forum.php>

Forum on many topics related to geology. Who knew there was a mineral called Askagenite...think about it!

<http://www.msn.com/en-us/travel/tripideas/25-surprising-facts-about-the-world-courtesy-of-ken-jennings>

27 facts about little known and unusual places in the world.

KID'S CORNER—MINERAL ODDITIES

Mini Miner's Monthly Vol.8, No. 2

(February 2014) Illustrations by Emma Fajcz

Hopper Crystals

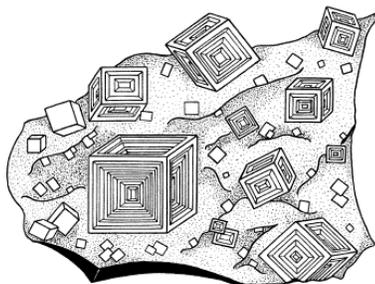


A “hopper” is a funnel-shaped box that is used to store and pour out things like coal and grain. A hopper crystal is a crystal where the edges of the crystal have grown faster than the faces. This creates a hollow space that makes the crystal look like a funnel-shaped box.

Below right are pink halite crystals from Searles Lake,

California that grew together on a matrix of halite (salt).

Above left are two gold (hopper) crystals from Peru.



Ram's Horn Selenite

Ram's Horn Selenite is a popular name given to gypsum specimens that form in curved growths that look like rams' horns. These beautiful and delicate specimens grow in caves where the air is very dry and where they will not be disturbed or damaged. Water that carries dissolved gypsum seeps out of the cave walls. When the water hits the dry cave air, the water evaporates and gypsum solidifies on the cave wall. As more water seeps out and evaporates, more gypsum is deposited on the cave wall. This new gypsum pushes the older gypsum away from the cave wall.

This process continues, making the gypsum deposit longer and longer and longer. The gypsum curves because more gypsum is deposited on one side than the other, causing one side to grow faster than the other.

This is a Ram's Horn Selenite specimen from mines in the Santa Eulalia District, Chihuahua, Mexico. Specimens like this one have also been found in Kentucky and Texas in the United States, and in Morocco.



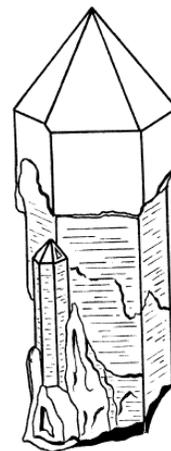
Scepter Crystals

A scepter is a long stick that is held by a King as a sign of the King's power and authority. The end of the King's scepter is topped with a large ornament that is covered with beautiful jewels.

A scepter crystal is one in which there is a long, lower portion that is topped with a larger, wider crystal termination.

Mineralogists call the lower portion of the scepter crystal the prism of the crystal.

To the right is a scepter crystal from Namibia (Africa) with a white, milky quartz prism and a purple, amethyst termination.



PIN(N)ING AWAY

From Pinterest by Wayne Mills

Not sure how I got “turned on” to Pinterest, but it is fascinating, and it goes on and on—there are so many creative people out there! One project I noted recently was transferring an image to rock. That seems like something ROCK collectors might want to do (like for a display case label...). So here goes. The reference for this pin and picture is:

http://gardenmama.typepad.com/my_weblog/2011/01/my-entry-6.html

“I acquired a sheet of transfers from a craft store. I chose my rocks for their round, smooth shapes. The simple process entails placing the transfer onto the stone and with the stick provided you rub over the image and it transfers itself.”



BIG BLUE

Picture and story from BBC News (1/16/16)



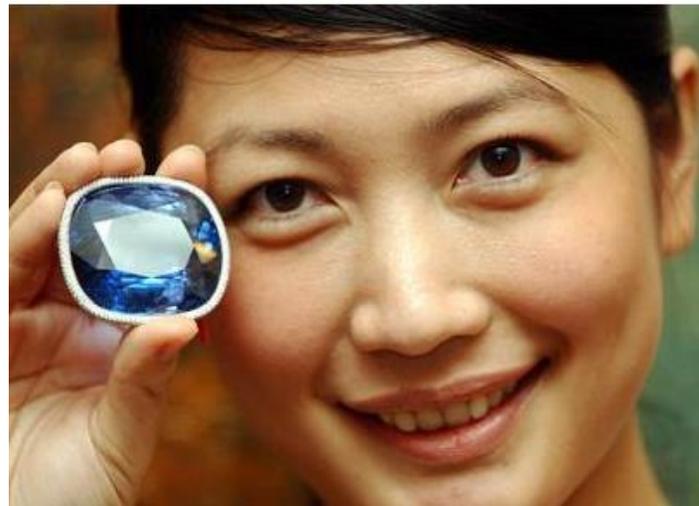
The world’s largest star sapphire was recently found in Sri Lanka (formerly Ceylon). The gem that weighs 1449 carats has been named The Star of Adam by its’ current owner, and has been valued at 100 million dollars. The annual gem industry in Sri

Lanka that produces **most** of the world’s star sapphires is only \$70 million dollars.

BIG BLUE TOO

Story and picture from:

<http://gems-world.com/en/50-largest-sapphire>



The record holder for the largest **faceted** gem blue sapphire is the **Blue Giant of the Orient** found in 1907 in Sri Lanka (Ceylon in 1907). The Blue Giant weighs 466 carats. Note that due to the differences in specific gravity, a sapphire (Sp. Gr 3.96-4.02) of the same carat weight as a diamond (Sp. Gr 3.52) would be (slightly) smaller. A carat is 0.2 grams, or .007 ounces avoirdupois. In days of yore, a carat was (approximately) equal to the weight of a carob seed.

AFMS JUNIOR ROCKHOUNDS (AGATE) POSTER CONTEST

See Wayne if you are interested! Or check out the January 2016 CFMS Bulletin at: cfmsinc.org/Newsletters/Jan. Deadline is April 15, 2016.

SAVE THE DATE!! September 16-18, 2016

CFMS Annual Show and Convention in Placerville, CA in conjunction with the World Gold Panning Championship. More information can be found at:

www.cfmsinc.org

**ORCUTT MINERAL SOCIETY—
BOARD MEETING
Nipomo Chamber of Commerce, Nipomo, CA
January 1, 2016**

President, Alexis Van Natta, called the meeting to order at 7:00 p. m. Board members present were Wayne Mills, Alexis Van Natta, Sylvia Nasholm, Don Nasholm, Jeanne Watkins Brown, Jan Ferguson, Sally Griffith and Dyanna Cridelich. No guests were present.

Minutes: Minutes were approved as printed in the December bulletin.

Treasurer's report: Jeanne Watkins-Brown gave the treasurer's report. Report was accepted as given.

MOTION: Jeanne made a motion that she wouldn't have to read the entire treasurer's report at the general meeting but would have copies of the treasurer's report available to anyone who would like to see it. Jan Ferguson seconded the motion and the motion was carried.

MOTION: Jeanne also made a motion that she would be able to buy a copy of QuickBooks Pro for the OMS so she could better handle the transfer of data between the various forms she was using. It will cost approximately \$200.00. Wayne seconded and the motion carried.

Our Madam President asked if we have had any problems with the IRS concerning all our various savings accounts. The treasurer informed us that the limit for accounts is \$25,000, so we will have no problems.

Correspondence: Dyanna passed around a Christmas card from the Native American Christian Academy, formerly known as the Sun Valley Indian School, Newsletters from the Santa Lucia Rock hounds and Santa Lucia Gem and Mineral Society and a letter to the editor from the Ventura Club announcing their upcoming show.

Committee Reports:

Abused Children: \$135.00 was collected for the Abused Children's fund at our Christmas luncheon.

Annual December Luncheon: Dyanna announced that the \$150.00 reservation fee has been rolled over for next year's luncheon which will be on December 10th at noon at the Madonna Inn. Paperwork from them will be forthcoming.

Annual Gem Show: Madam President announced that Sharon Duncan is working on getting all the dealers organized and signed up for the show. Wayne Mills has turned in the application for the show to Denise at Nipomo High School. They will get back to us in a month or so. The Gem Show will be on the 5th-6th -7th of August with set-up on the 3rd and 4th of August. Wayne also

mentioned that he has set reservations for Pioneer Park on June 11th, 2016 for our annual picnic/ potluck.

Breakfast: The Sunset Grill will be closing after February, so we will need to look for some other places. This month, the breakfast will be at Francisco's Country Kitchen in Santa Maria on the 23rd of January.

Bulletin: Wayne Mills commented that the half sheet envelopes that were purchased for mailing the bulletins raised the weight to 1.09 oz. and consequently, the cost by .22 each. Alternatives were discussed but it was decided that we pay the increase in postage and see if we can get more people to read the bulletin by email.

CFMS: Nothing for a while.

Education: None

Field Trip: Wayne announced that we have several in the works: 1) Trip to Ralph Bishop's in March, 2) Possible Tailgate in May, 3) Trip to East San Simeon Creek in June after the rains stop, 4) Mining tour in Antioch, possible overnight.

Highway Cleanup: Will be this coming Saturday, January 9th at 8:00 am. Rain will cancel. Come and we'll decide what to do once there.

Library: None

Membership: Dyanna has the membership cards and will be taking dues at the general meeting.

Refreshments: Sally said that Elaine will be bringing donuts to the general meeting.

Scholarship: None.

Sunshine: Margaret Henson will bring a card for Sandy Berthelot to the general meeting for everyone to sign. Sandy is currently in Marian Hospital.

Old Business: Wayne wanted everyone to remember that Robert Gray will be speaking at our general meeting and we should bring displays of Ore minerals or anything else.

New Business: Sally mentioned that many are unhappy because there are no men's tee shirts available. Those 100% cotton ones are what the guys like to wear. Maybe Sharon can order a small amount of these for them.

Sylvia read a list of rules that the Nipomo Chamber would like us to abide by when we are using their conference room.

The meeting was adjourned by President Alexis Van Natta at 7:39 p.m.

Respectfully submitted: Dyanna Cridelich, Secretary, OMS

**ORCUTT MINERAL SOCIETY—
GENERAL MEETING
Luis Oasis Senior Center, Orcutt, CA
January 12, 2016**

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.

Wayne Mills made a motion that we change the order of the agenda to allow Dr. Gray to give his program before the business section. Debbie Hood seconded the motion. Motion carried.

Wayne Mills introduced Dr. Gray from SBCC. Dr. Gray gave a program on the Golden Age of Mining from 1848 to 1888. As always, Dr. Gray gave an informative and entertaining talk and slide show describing the geological and technological aspects of the greatest 60 years of mining fever in the world.

After the program, we had a recess for refreshments. On return from the break, we began the business meeting.

Minutes: Dyanna Cridelich read the minutes from the January 5th board meeting. Elaine Von Achen made a correction to the minutes regarding the deposit at Madonna Inn. The correct deposit should be \$500.00. The secretary will check on this. Minutes were approved as amended.

Treasurer's Report: Jeanne Watkins Brown gave the treasurer's report. She will have the report on hand and available to all to read each month. The treasurer's report was accepted as given.

Correspondence: No new correspondence.

Committee Reports:

Hospitality: There were 35 members and 8 guests in attendance. The guests who signed in were Krystal Rose, Scott Primann, Jason Benius, Mark Parker, A. Lowen-Dunn and Dr. Gray. Two other students came later.

Refreshments: Sally Griffith reported that Elaine Von Achen brought the donuts for tonight. Sally passed around the refreshment sign-up sheet in order to fill in the blank spaces.

Annual December Luncheon Meeting: Dyanna said she is waiting for Madonna Inn to get back to her with papers regarding the reservation for December 2016.

Abused Children: none

Breakfast: Bill Hood says that the January Breakfast will be at the Santa Maria Country Kitchen on January 23rd. Bulletin: Wayne Mills asked that due to the raise in postage, anyone who would like to receive their Ore-Cutts bulletin delivered by email should please let him know.

CFMS: none

Door Prizes: Wayne facilitated the door prizes tonight. Our supply of door prizes has dwindled. Anyone who would like to donate door prize material to the club, please bring them to our next meeting.

Education: none

Historian: none

Field Trips: Wayne Mills announced that we will have a field trip to Ralph Bishop's museum on March 19th. There will also be a tailgate at the Von Achen's in May.

Highway Clean-up: Wayne thanked the nine people who came to the highway cleanup this month. Those present were: Allyn and Marilyn Goodall, Wes and Marty Lingerfelt, Alexis Van Natta, Dyanna Cridelich, Wayne Mills, Stan Ferguson and Sally Griffith. Afterwards, we met at the Country Kitchen. Allyn was the winner of the drawing and received a nice Ocho Geode from Brazil. Wayne received the check, which he got reimbursed for at the general meeting.

Library: none

Membership: Dyanna is now accepting dues for 2016 and is giving out membership cards. \$24.00 for singles, \$34.00 for couples, \$5.00 for additional family members. Junior Membership: none
Political Action: none
Property: none

Scholarship: none

Sunshine: Margaret Henson brought a card for Sandy Berthelot, who is in Marian Hospital, room 215. She is scheduled to come home tomorrow and a card for Lucky Virgin, who has been having recent health issues. Renea Sutcliffe gave an update on Lucky's condition.

OLD BUSINESS:

Dyanna had an extra red vest that she offered to anyone who needed it. Sally Griffith tried it on and claimed it.

NEW BUSINESS:

Our display for the month was ore minerals or anything else. The following brought displays:
Mike and Margaret Henson- Chrysocolla and Barite from England

Sylvia and Don Nasholm - Silver Ore from Creed, Colorado
 Stan and Jan Ferguson - Mushroom Jasper from La Paz, Arizona
 Wayne Mills – Ore Minerals – From Arsenic to Zinc
 Roger Lehman – Gold specimens from his father from Cripple Creek, Colorado
 Allyn and Marilyn Goodall – Green Obsidian with Chrome and a box of arrowheads
 Alexis Van Natta – Iron Pyrite (Fool's Gold)

Alexis thanked everyone who brought a display.

Wayne Mills gave out the door prizes tonight.

President Alexis Van Natta adjourned the meeting at 8:45pm.

Respectfully submitted:

Dyanna Cridelich, Secretary, OMS

Saturday, March 19 10:00-12:00 a.m.	Field Trip to Ralph Bishop Museum
Saturday, March 26 8:30 a.m.	OMS Monthly Breakfast- Hometown Buffet, Santa Maria

CFMS SHOWS

FEBRUARY 2016

February 12 - 21: INDIO, CA

San Geronio Mineral & Gem Society
 Riverside County Fair & National Date Festival
 82-503 Highway 111
 Hours: 10 - 10 daily
 Contact: Bert Grisham, (915) 849-1674
 Email: bert67@verizon.net

February 20 - 21: ANTIOCH, CA

Antioch Gem Club
 Contra Costa County Fairgrounds
 1201 West 10th Street
 Hours: 10 - 5 daily
 Contact: Brenda Miguel, (925) 301-6957
 Email: brenda.miguel@yahoo.com
 Website: www.antiochlapidaryclub.com

February 27 - 28: VALLEJO, CA

Vallejo Gem & Mineral Society
 Solano County Fairgrounds, Mc Cormack Hall
 900 Fairgrounds Drive
 Hours: 10 - 5 daily
 Contact: Dan Wolke, 707 334-2950
 Email: dncwolke@sbcglobal.net
 Website: www.vjgems.org

MARCH 2016

March 4 - 6: NEWARK, CA

Mineral & Gem Society of Castro Valley
 Newark Pavilion
 6430 Thornton Avenue
 Hours: Fri & Sat 10 - 6; Sun 10 - 5
 Contact: Cathy Miller, (510) 887-9007
 Email: showchair@mgscv.org
 Website: www.mgscv.org

March 5 - 6: ARCADIA, CA

Monrovia Rockhounds
 Los Angeles Arboretum-Ayres Hall
 301 Baldwin Avenue
 Hours: 9:00 - 4:30 daily
 Contact: Jo Anna Ritchey, (626) 358-1624,
 Email: joannaritchey@gmail.com
 Website: www.Moroks.com

March 5 - 6: VENTURA, CA

Ventura Gem & Mineral Society
 Ventura County Fairgrounds
 10 West Harbor Blvd.
 Hours: Sat 10 - 5; Sun 10 - 4

OMS CALENDAR	
FEBRUARY 2016	
Tuesday, February 2 7:00 to 8:30 p.m.	OMS Board Meeting, Nipomo Chamber of Commerce meeting room, All members are welcome at this meeting
Tuesday, February 9 7:00 to 9:00 p.m.	OMS General Meeting— Luis Oasis Senior Center. <ul style="list-style-type: none"> • Program-Amazing Agates • Display- Agates • Refreshments-Pies
Saturday, February 27 8:30 a.m.	OMS Monthly Breakfast- Sunset Ridge, Santa Maria
MARCH 2016	
Tuesday, March 1 7:00 to 8:30 p.m.	OMS Board Meeting, Nipomo Chamber of Commerce meeting room, All members are welcome at this meeting
Tuesday, March 8 7:00 to 9:00 p.m.	OMS General Meeting— Luis Oasis Senior Center. <ul style="list-style-type: none"> • Program-Rocks and Fossils of the Central Coast—Wayne Mills • Display- Locally collected rocks <u>or anything!</u> Refreshments -Cakes
Saturday, March 12 8:00 a.m.	Highway Clean-up-SE corner Rtes. 101/166 East

Contact: Show Chair, (805) 312-8467

Email: info@VGMS.org

Website: www.vgms.org

March 12 - 13: SAN MARINO, CA

Pasadena Lapidary Society

San Marino Masonic Center

3130 Huntington Drive

Hours: Sat 10 - 6, Sun 10 - 5

Contact: Marcia Goetz, (626) 260-7239

Email: joenmar1@verizon.net

Website: www.pasadenalapidarysociety.org

March 12 - 13: SPRECKELS, CA,

Spreckel's Veterans Hall

5th & Llano Streets

Hours: 10 - 5 daily

Contact: Karin Salomon, (831) 375-5233

Email: kcbakes27@yahoo.com

Website: www.salinastrockandgem.com

March 12 - 13: TURLOCK, CA

Mother Lode Mineral Society, Modesto

Stanislaus County Fairgrounds

900 North Broadway

Hours: 10 - 5 daily

Contacts: Bud & Terry McMillin, (209) 524-3494

Email: Bud.mcmillin.b7yj@statefarm.com

Website: www.motherlodemineralsociety.com

March 19 - 20: LEMOORE, CA

Lemoore Gem & Mineral Society

Lemoore Trinity Hall

470 Champion Street

Hours: Sat 10 - 6; Sun 10 - 4

Contact: Christopher Wertinberger, (559) 309-3433

Email: kim-morrell@hotmail.com

March 26 - 27: ANGELS CAMP, CA

Calaveras Gem & Mineral Society

Calaveras County Fairgrounds

101 Frogtown Road

Hours: Sat 10 - 5; Sun 10 - 4

Contact: Robin Williams, (209) 728-8277

Email: robinski@yahoo.com

Website: www.calaverasgemandmineral.org

March 26- 27: ROSEVILLE, CA

Roseville Rock Rollers Gem & Mineral Society

Placer County Fairgrounds

800 All American Blvd (off Washington)

Hours: Sat 10 - 5 daily

Contact: Gloria Marie, (916) 216-1114

Email: gloriarosevillerockrollers@gmail.com

Website: www.rockrollers.com

Check out our Website omsinc.org
For our tentative calendar for 2016!!

2016-OMS Officers

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

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

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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) 9374347

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.

Ore-Cutts Editor/Publisher

Wayne Mills	(805) 481-3495	wwmills50@hotmail.com
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54TH ANNUAL VENTURA GEM SHOW

March 5-6, 2016

Ventura County Fairgrounds

10 W. Harbor Blvd.

Ventura, CA 93001

Hours: 10-5 Sat., 10-4 Sun.

Free Admission/\$5 Parking

More information at www.vgms.org

**Gems-Minerals-Fossils-Jewelry-Exhibits-Dealers-
Demonstrations-Silent Auctions- Kid's Activities-Raffle
Prizes-Country Store**

Orcutt Mineral Society, Inc.
P.O. Box 106
Santa Maria, CA 93456-0106

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.

