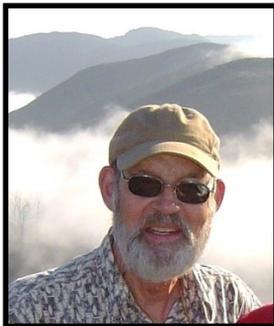


The Pres Box—April 2017

Wayne Mills



Greetings, and thanks for paying your dues! We had a fun field trip to San Simeon Creek on Saturday, March 18, but more about that inside. **Only five folks** showed-up for our Highway Clean-up on March 11, but we got the job done. Many thanks to Wes, Marty, Geary, Sally and yours' truly for their efforts. The

clean-up prize was donated by Wes, and the winner (drawn by our waitress Shelly), was ...Wes! The next winner was Wes's son Marty who then gave the prize to Sally who is now the owner of a Pennsylvania fern fossil.

I am curious how many folks made it to the Ventura Show on the weekend of March 11-12. As usual, it was a great show, and for a Sunday (when I made it down), it seemed exceptionally busy. Thanks to all the folks who brought in "Mystery Rocks" for our March program. At least at couple of folks who attended mentioned that they thought it was a "fun" program, and participation always helps make it that way.

Coming up in April, (besides taxes), we have a nice program on the **Burgess Shale in Canada**, home to some of the world's most interesting (small) creatures. Desserts for April are cookies (Peanut Butter, I hope) yummm! On the 15th, we have a scheduled locker clean-up at 9-11 am at our sea-train on the Von Achen's property. Let's not leave Geary alone—again!

On the weekend of April 22-23, I will be the "Rock Doc" at the Santa Lucia Club show at the Paso Robles Fairgrounds. Oh goodie, more "mystery rocks"!

Don't forget our Breakfast at 8:30 am on the 22. The April Breakfast is at Denny's in Santa Maria.

I saw this quote in my optometrist's office, thought it worth sharing: *"In every man's heart is a secret nerve that answers to the vibrations of beauty"*.
Christopher Morley

Happy hunting!

Wayne

BIRTHDAYS & ANNIVERSARIES

Greetings go out to those folks who are having Birthdays and Anniversaries in **APRIL**.

BIRTHDAYS

Patrick Noyes	4	15
Bob Bullock	4	21

ANNIVERSARIES

Paul and Sandy Berthelot	4	21
Elaine and John Von Achen	4	24

***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)*

MINERAL OF THE MONTH

At our February meeting, Jeanne Watkins showed a piece of **Iolite** that her husband Bill polished for her at Camp Paradise. **Iolite** is a *magnesium aluminum silicate* and is the gem version of the mineral Corderite. Iolite is pleochroic, meaning that it can exhibit different colors when viewed from different angles. It is known as the "Vikings' Compass", and provides the vision to move us, physically and spiritually, from one realm to the next. (crystalvaults.com). The name Iolite comes from the Greek "ios" meaning purple.

Picture from Pinterest.com



SUNSHINE

Margaret Henson

Dyanna Cridlich has been sick, she is in our thoughts!

WE SHARE GREATER THAN 50% OF OUR DNA WITH MUSHROOMS!

Come check out a fascinating program on the Burgess Shales of Canada at our April Meeting. This presentation is part of a 36 Lesson Geology Series donated to OMS by Bill and Jeanne Brown. This program is basically an introduction to the history of life on Earth, and appropriately, our display for the month is fossils! (and field trip rocks).

MEET THE BOARD (Continued from March) Photos by Bill Hood

Alexis (Immediate Past Pres)

As a tomboy growing up, Alexis always carried around "pretty rocks" wondering how they were formed. Later, when she met her husband to be, who also enjoyed collecting rocks, they would hike the trails around Lake Lopez picking up the occasional rock or fossil. Alexis grew fond of abalone and its' pearly "rainbowness". She made jewelry out of some of the pieces that she worked. Later in life, she met Dyanna who introduced her to OMS, and she has now been a member of our group for 20 years.



Jan Ferguson (Board)

In 1955, Jan lived in Baldwin Park and attended the Rock club there with her parents Ralph and Helen Smith. After the Smith's moved to Arroyo Grande, They became members of OMS. Jan, still living in the Los Angeles area, bought her first phantom quartz crystal at the Red Carpeted gem show in Santa Monica. Her favorite rocks is a specimen of Fluorite on Galena from the Tri-State

Mining area of Missouri. Jan joined OMS when she, Stan and Brenna moved up here to be with her parents in 2003.



Sally Griffith (Board)

In 1980, Sally became interested in rocks when she was given a quartz geode. In 2002, she came to one of our (OMS's) shows looking for beads. She never bought any because she was taken with all the many varied and beautiful rocks. When her mother got sick, Sally moved south to take care of her. Sally came back to our area in 2010 and she became a member of OMS based on her memories of that 2002 show.



LOCAL ROCKS-- BRECCIATED JASPER

Wayne Mills, Ore-Cutts Editor

I find myself with a lot of space to fill and **no articles from members to fill it with.** So, I am going to try to do a few articles about local rocks and perhaps some stories about them that not everyone has heard.

Brecciated jasper occurs from Santa Barbara County to Monterey County. It is a product of the crunching of jaspers in fault zones, and the subsequent re-cementation of those fragments by hydrothermal solutions of quartz. A prime location for Brecciated Jasper is Stone Canyon near Parkfield (Stone Canyon Jasper), but other areas where we have collected the material include: Figueroa Mountain in Santa Barbara County, See Canyon (near San Luis Obispo, and up the coast at San Simeon State Beach (see field trip report that follows). Brecciated jasper

can come in a variety of colors—reds, browns greens, yellow and golden with bluish to white quartz cementing the angular fragments together.

MARCH FIELD TRIP—SAN SIMEON CREEK

Story and pictures by Wayne Mills, Field Trip Coordinator

Speaking of Brecciated Jasper, our March Field Trip took several OMS'ers up the coast to San Simon State Beach. We met at the AG K-Mart as scheduled at 9 am, and three cars of us headed north about 9:10 am. Attending were Wayne (in his car), Wes, Jeannie, Sally and Tara in Wes's car, and Stan, Jan, Brenna and Sylvia in the Ferguson's car. Dick Bazzell arrived sometime after the rest of us did. We arrived at the Day use area about 10:15 am, and headed for the beach. From the boardwalk, I noticed a green

can in the bushes. When I got it open, I noticed that it was a geo-cache— my first ever, and I didn't even use a GPS to find it. On the beach, there were plenty of rocks to be found, and a LOT of driftwood.



I met a guy from the Monterey area who was collecting rocks for "stabilized cairns" (wired rock stacks), and he had left a couple of free

standing cairns on the beach this day. Here, Tara stands in the background of one of the cairns, and many of our group are in the distance in the second one.



After the Lingerfelts car left for their luncheon in Atascadero, Jan and Sylvia noticed a distressed sea lion laboriously waddling up on the beach. He

seemed to be in some difficulty, so I drove to the ranger station at the nearby campground (twice) to inform the rangers of the situation. They promised to call the Wildlife Rescue folks. We were interested in knowing how that one came out. *(I called them the next day, and it turns out the little guy was an elephant seal who had been seen on the beach about 6 miles south in Cambria and who was already being watched by Wildlife Rescue—Ed.)*



Jan and Sylvia (not pictured) checking out the little orphan. I thought he was a little homely for a sea lion pup...

So, to sum the trip up. I can safely say that everyone got some rocks, saw some interesting sights, and enjoyed the company of their fellow rockers.



Some of the Brecciated jasper that I collected on the trip.

MARCH PROGRAM—MYSTERY ROCKS

Photo from <http://www.geologyin.com/>

Several members brought in “Mystery Rocks” for our March meeting. After a short review of “Elements, Rocks and Minerals” by Wayne Mills, members and guests were given time to try to identify the 20 or so rocks laid out on the table. After every one had their shot, Wayne and Wes went through and looked at each rock and pronounced their verdict. They agreed on almost all the rocks except for one. One of our guests, Cynthia, agreed to write the information provided by Wes and Wayne on each rock. Some of the rocks shown included jade, chert, pyrophyllite, tree agate, red jasper, and meta-sedimentary rocks. Interestingly, Wes brought in a Lattice agate sphere, and Wayne brought in a piece of rough Lattice agate, both from Ivanpah, San Bernardino Co., California.

BIRTHSTONE(S) FOR APRIL

Photo and text from <http://kamayojewelry.com/>

According to one source, there are 4 birthstones for April, depending on what special powers you wish your stone to convey.

The traditional April birthstone is **Diamond**, and though diamonds come in many colors, the most popular is clear. Diamond is said to bring the wearer good luck, protecting them from misfortune. Diamond was first the Zodiac stone for Aries that falls partly in the month of April.

Sapphire is the other traditional April Birthstone, though it was First the Zodiac stone for Taurus that also falls partly in April. This April Birthstone is said to bring inner peace and spiritual enlightenment.

Beside diamond, **clear quartz**, also known as rock crystal, has also been designated in Britain as a birthstone for April. The rationale seems rather simple: Rock crystal is clear as diamond is clear. Indeed, clear quartz provides a less expensive alternative for an April birthstone to diamond. This new April stone is the colorless variety of quartz, which when yellow is called citrine, and when violet amethyst. The April gemstone is believed to bring happiness.

Opal is the birthstone for April in the old Tibetan calendar. This April birthstone occurs in a variety of colors, and is popular for its multi-colored fire which comes in many colors. The most popular base color for opal is black, the most expensive of the precious opal. The Romans held this birthstone of April to be a symbol of hope and purity.

BITS AND BYTES

Find the 3rd Edition of **Gem Trails of Southern California** (page 6) and other Rock and Mineral Books at this site.

<http://www.gemguidesbooks.com/>

Leprechaun rocks—coins used were fake (plastic), but you could use gold if you were feeling generous! One viewer baked “rocks” at 150 for an hour. (Thanks to the Rockentour, March 2017

<https://www.giftofcuriosity.com/magic-leprechaun-rocks-st-patricks-activity/>

Sierra Leone Pastor **uncovers 706 carat diamond**

<http://www.msn.com/en-us/news/world/sierra-leone-pastor-unearths-massive-706-carat-diamond>



CRATER OF DIAMONDS YIELDS ANOTHER TREASURE

A teenager made the discovery of a lifetime when he stumbled across a 7.44 carat diamond at an Arkansas state park. Officials at **Crater of Diamonds State Park** at Murfreesboro say the rock found Saturday by 14-year-old Kalel Langford is the **seventh largest found** since the park was established in 1972. The park hasn't provided an estimate of the diamond's value.



“It was just a few inches from a stream of water, with a bunch of other rocks that were about the same size,” Langford told Fox 16. He has named it “Superman's Diamond” and plans to keep it as a souvenir of his visit.

Park interpreter Waymon Cox describes the diamond as pinto-bean sized and similar in color to coffee. “This diamond is a truly extraordinary find,” Cox told Fox 16. “It was Kalel's dream to visit the Crater of Diamonds State Park, and now he will al-

ways be part of this park's remarkable history.”

<http://www.msn.com/en-us/news/us/teenager-discovers-744-carat-diamond-in-arkansas-state-park>

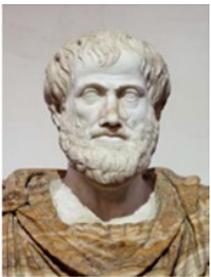
KID'S CORNER

THE HISTORY OF MINERALOGY

Mini Miner's Monthly Vol. 8. No. 10 (October 2014)

On the following pages we have listed a whole bunch of special events in the history of mineral collecting and the science of mineralogy. We hope you learn some good information. If something really grabs your attention, then grab some good books or get on the internet and do some more research.

300's BCE: The first list of minerals in **ancient China**. It is found in a writing called the Ji Ni Zi. It lists 24 minerals.



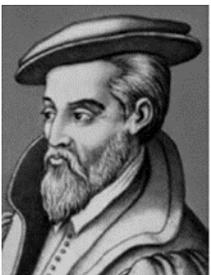
Early 200's BCE: The Chinese use minerals as a way to heal illnesses. These early ideas (some of which are still popular in some places today) have been found as early as the Han Dynasty (202 BC –220 AD).

384 - 322 BCE: Aristotle (an ancient Greek philosopher and writer) wrote about minerals and their properties. His theory stated that metals were created by moist gases that came out of the earth. Minerals found in the soil were supposed to come from dry gases that came out of the earth.



370 - 285 BCE: Theophrastus was another Greek philosopher.

In his writing *De Mineralibus*, he put minerals into two categories: minerals that are affected by heat, and those affected by dampness. Some consider Theophrastus “the first mineralogist.” (Left: *Theophrastus. Public Domain.*)



1494 - 1555: Georgius Agricola (Georg Bauer). He was a German scholar and scientist. He wrote two very important books. One was called *De Natura Fossilium*, which was his version of the discovery and occurrence of minerals. It

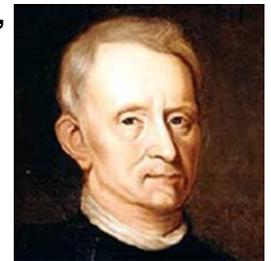
was published in 1548. The second is called *De Re Metallica* and is about mining and the removal of metals from ores.

His name was Georg Power which, in modern German, is written as Georg Bauer. “Georgius Agricola” is his name in Latin. He is known as “The Father of Mineralo-



gy.” (Picture: Georgius Agricola, Public Domain)
1556: *De Re Metallica* by Georgius Agricola is published. His book taught about ores as they are found on and under the ground. It was an early book about geology. *“Fire-setting” by Georgius Agricola - De re Metallica. Wikimedia commons*

1500s: It can be said that the hobby of mineral collecting (and even the science of mineralogy) began in the 1500s. **Rudolph II, Holy Roman Emperor, King of Bohemia, and King of Hungary and Croatia** built an enormous collection of items from nature. His collection included 37 cabinets of minerals and gems.



1663: The earliest record of the use of a blowpipe to analyze the composition of minerals is recorded by Robert Hooke. (Right: **Robert Hooke**, Public Domain.)

1669: In 1669, **Niels Stensen** determined that the interplanar angles of quartz crystals are constant for all quartz crystals, of any size, from any locality. Eventually this was shown to be true for crystals of all mineral species. In the mid- 1700's, Jean Baptist Louis de Rome de l'Isle took Stensen's idea and titled it “Steno's Law.” Some scientists call Stenson (Nicholas Steno) The Father of Geology”.
(Continued in May)

**ORCUTT MINERAL SOCIETY
Board Meeting
Nipomo Chamber of Commerce Office
Nipomo, CA
March 7, 2017**

Members present:

Wayne M, Sharon D., Jeanne W, Alexis V N, Sylvia N, Jan F, Sally G, Debbie H, Renea S. Dyanna C. out sick

MINUTES:

For General meeting in the newsletter: Accepted as published

TREASURER'S REPORT:

Accepted as read. Copies will be available for the membership at the General Meeting on March 14, 2017

CORRESPONDENCE:

Santa Lucia Gem Club newsletter, solicitation from the Salvation Army, AFMS newsletter, CFMS newsletter, Notice from the BOE, letter from the State controller that no action on our PAC accounts means they get turned over to the state. Our officers had been in to change names on the accounts and no mention was made of the controller's warning. The Board had already agreed to move the accounts to Chase Bank as our Treasurer is in it frequently and it is more efficient. We received a nice letter from Club member Pat Nuremburg. Wayne received an email from the Rock Swappers from Arizona.

COMMITTEE REPORTS:

Bulletin- Out—Feb bulletin cost \$1.32 to print and \$.71 to mail. (Australia is more) Sylvia volunteered to proof read it before it goes to press.

Refreshments- Cakes from V. Rogers, A VanNatta, S. Nasholm, M. Henson

CFMS- CFMS dues are due on the 31st of March. A note sent out to all clubs on the rules covering ivory. Signups for Camp Paradise are out.

Membership- Pat Nuremburg sent \$10 to cover the cost of mailing her bulletin and her red book. We will send a thank you note to Pat.

Field Trip- San Simeon Beach/Creek Mar 18. Meet K-Mart in Arroyo Grande on West Branch at 9:00AM park and ride area

Adopt-a-Highway – Southeast corner of H101 and H166East at 8:00AM March 11

Breakfast- New schedule in Red Book. March 25th 8:30AM @ Hometown Buffet Santa Maria

Education- None

Library- Books/tapes are in Club locker. Alexis will take requests. Lists are online

Sunshine-Alert Margaret if anyone is ill OR when

they are back on track! Dyanna Cridilich is sick

Scholarship— A work in progress.

Old Business- Tanner Jacks will do our Sat night BBQ and we are working on finalizing the menu for the 3 days of the show. A check was sent to the CFMS endowment fund in honor of Richard Dry. The Madonna Inn is booked for our Christmas luncheon. Santa Maria Parks Department OK with our insurance coverage for our annual June BBQ at Pioneer Park.

New Business- We are looking for a design for our 50th Rainbow of Gems T-Shirts and road signs and we are considering a contest among members. We will have club membership applications on hand during the show. We are looking for a new site for the tailgate and whether we should continue with it since attendance has been so poor in the past. Alexis will be doing a case during July /Aug at the Santa Maria library. I Love Rocks has offered space in their store for a small case display to advertise the show.

Door Prize—Reneae has offered to cover handing out the door prizes since Joseph is now working

Adjourn: 8:10PM. President Wayne Mills

Respectfully submitted, Sylvia Nasholm for Dyanna Cridilich, Secretary, OMS



Display of Gem stones from Austin Moore, owner of Earth Art Gems and Jewelry, on display at I Love Rocks in The Network Shopping Center, 3970 Broad St Suite 2, San Luis Obispo through August 31, 2017.

ORCUTT MINERAL SOCIETY

General Meeting Luis Oasis Senior Center, Orcutt, CA March 14, 2017

President Wayne Mills called the meeting to order at 7:00 pm.

Debbie Hood gave the invocation. Dyanna Cridelich gave the flag salute.

Minutes: Sylvia Nasholm read the minutes from the March 7th board meeting. Minutes were approved as read.

Treasurer's Report: Jan Ferguson gave the treasurer's report for Jeanne Watkins. The treasurer's report was accepted as given. Copies were available to members.

Guests: We had 4 guests. Cynthia Wilson, Eric Boice, Jim Kotsybar and John Seykoski.

Correspondence: We received a bulletin from the Santa Lucia Gem Club, a solicitation from the Salvation Army, AFMS and CFMS newsletters. A nice letter from Pat Nuremburg with a \$10 donation. A letter to Wayne Mills from Rock Swappers.

Committee Reports:

Annual December Luncheon Meeting: It is set up for December 9, 2017. The contract has been signed and submitted. We have several months before we need to address the menus.

Abused Children: none

Refreshments: Sally Griffith reported that this month was cake month. Thank you to all the cake bakers. They were Sylvia Nasholm, Margaret Henson, Alexis Van Natta and Virginia Rogers.

Breakfast: Bill Hood says that the March Breakfast will be at the Hometown Buffet in Santa Maria on March 25 at 8:30 am.

Bulletin: Out – February bulletin cost \$1.32 to print and \$.71 to mail. Sylvia Nasholm volunteered to proof read it before it goes to press.

CFMS: CFMS dues are due on March 31st. A note was sent out to all clubs regarding ivory. Signups for Camp Paradise are out.

Door Prizes: Renae Sutcliffe facilitated the door prizes tonight. Dick Bazzell donated some whalebone. There was a nice collection of fossils, quartz, clamshell, agates, beads and an egg.

Education: none

Field Trips: Wayne Mills reminded us of our field trip to San Simeon Beach/Creek on March 18th. Meet at the K-

Mart in Arroyo Grande on West Branch at 9:00am. In the park and ride area.

Highway Clean

up: The highway cleanup was Saturday; March 11th, 8:00 am at the intersection of Highways 101 and 166. Turnout was sparse with only 5 people. The next Highway Clean-up will be May 14th.

Library: Books and tapes are in the club locker. Alexis Van Natta will take requests and get them for you. Lists are online.

Membership: Dyanna Cridelich announced that we have 49 members (both paid and life members). There are some members that have moved.

Property: Geary Sheffer is scheduling cleaning the locker on April 15th at 9 – 11am.

Scholarship: A work in progress.

Sunshine: Lisa Azevedo is recovering from Carpel Tunnel surgery.

OLD BUSINESS:

Our upcoming show: How about a contest for a new 50th anniversary t-shirt design? Sally Griffith showed us our two old designs. Get your ideas in to anyone on the board.

We are going to have **Tanner Jack's** cater. This is still a work in progress.

Sharon Duncan says that quite a few dealers have gotten their applications in so far. They are not due until June. Wes Lingerfelt says the contract usually comes back to us in April and takes a long time.

NEW BUSINESS:

Rock Swapping: Anyone interested in Rock Swapping, please contact Patricia Kimball of Spring River Gem and Mineral Club in Cherokee Village, Arkansas. (870) 897-3771

Tailgate: Sharon Duncan has found a place for us to have a tailgate if we want one. It would be on June 17th at the parking lot at the end of Tefft in Nipomo. It is on the foothill side, on the east end of Rancho Nipomo. It would be for free. We would need to bring our own tents.

I Love Rocks has offered OMS a display shelf in a lockable glass cabinet which is 1 ½ feet deep. Does anyone want to take this on?

Our display for this month was a show and tell of Mystery Rocks.

Program: Wayne Mills gave an interesting short talk about Rocks in general. It was a nice overview of the Periodic Table and the various types of rocks and minerals and how they are formed. After that, Wayne and Wes identified all the mystery rocks..

President Wayne Mills adjourned the meeting at 8:45pm.

Respectfully submitted: Dyanna Cridelich, Secretary, OMS

OMS CALENDAR

APRIL 2017

Tuesday, April 4 7:00 to 8:30 p.m.	OMS Board Meeting, Nipomo Chamber of Commerce meeting room, All members are welcome at this meeting
Tuesday, April 11 7:00 p.m.	General Meeting — Luis Oasis Senior Center. Program — Bugess Shale Display —Fossils or Field Trip rocks Refreshments-Cookies — <i>D. Hood, T. Burgess, T. Machin, J. Azevedos & Krystel Rose</i>
Saturday, April 15 9:00 —11:00 a.m.	Locker Clean-up at the Von Achens
Saturday—Sunday, April 22-23 10-5, 10-4	Santa Lucia Gem Show —Paso Robles Fairgrounds.
Saturday, April 22 8:30 a.m.	OMS Monthly Breakfast- Denny's, Santa Maria

MAY 2017

Tuesday, May 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, May 9 7:00 p.m.	General Meeting — Luis Oasis Senior Center. Program -Geology of the Maldiv Islands Display —Sea things Refreshments-Pies — <i>J. Azevedos & Krystel Rose, J. Lingerfelt, J. Ferguson, S. Duncan</i>
Saturday, May 13 8 a.m.	Highway clean-up SE corner Rtes. 101/166 East
Saturday, May. 27 8:30 a.m.	OMS Monthly Breakfast- Country Kitchen, Santa Maria

2017-OMS Officers

President	Wayne Mills	(805) 481-3495
President-Elect	Sharon Duncan	805) 478-9359
Secretary	Dyanna Cridelich	(805) 937-4347
Treasurer	Jeanne Watkins	(805) 481-1811
Imm. Past Pres.	Alexis VanNatta	(805) 937-4347

2016-OMS Board Members

Jan Ferguson	(805) 478-9359
Sally Griffith	(805) 474-9977
Debbie Hood	(805) 928-6848
Sylvia Nasholm	(805) 481-0923
Renea Suttcliffe	805) 929-2783

CFMS Federation Director

Wayne W. 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.

Ore-Cutts Editor/Publisher

Wayne Mills	(805) 481-3495	wwwmills50@hotmail.com
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CFMS SHOWS

APRIL

April 1 - 2: CHICO, CA

Paradise Gem & Mineral Society

Silver Dollar Fairgrounds

2357 Fair Street

Hours: Sat 9 - 5; Sun 9 - 4

Contact: Kevin Wright, (530) 990-0211

Email: agateorca@ix.netcom.com

Website: paradisegem.org

April 1 - 2: TORRANCE, CA

South Bay Lapidary & Mineral Society

Ken Miller Recreation Center

3341 Torrance Blvd (entrance on Madrona Ave)

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

Contact: Nancy Pekarek, (310) 257-8152

Email: pekareks@hotmail.com

Website: southbaylapidaryandmineralsociety.com

April 7, 8 & 9: VISTA, CA

Vista Gem & Mineral Society

Antique Gas & Steam Engine Museum

2040 North Santa Fe Avenue

Hours: 9 - 5 daily
Contact: Ray Pearce, (760) 535 5524
Email: raysrocks@cox.net
Website: www.vistarocks.org

April 8 - 9: MARIPOSA, CA

Mariposa Gem & Mineral Society
Mariposa County Fairgrounds
5007 Fairgrounds Rd/Hwy 49 So.
Hours: Sat 10 - 6; Sun 10 - 5
Contact: Meredith Meehan, (559) 868-3535
Email: mcmc@sti.net
Website: www.camineralmuseum.com

April 22 - 23: PASO ROBLES, CA

Santa Lucia Rockhounds
Paso Robles Event Center
2198 Riverside Avenue
Hours: Sat 10 - 5; Sun 10 - 4
Contact: Tina Clark, (805) 305-0246
Email: slockhounds@gmail.com
Website: www.slockhounds.org

April 22 - 23: THOUSAND OAKS, CA

Conejo Gem & Mineral Club
Borchard Park Community Center
190 Reino Road at Borchard Road
Hours: 10 - 5 daily
Contact: Robert Sankovich, (805) 494-7734
Email: rmsorca@roadrunner.com
Website: www.cgamc.org

April 29 - 30: LANCASTER, CA

Antelope Valley Gem & Mineral Society
Lancaster High School
44701 32nd Street West
Hours: 10 - 5 daily
Website: www.avgem.weebly.com

April 29 - 30: SANTA CRUZ, CA

Santa Cruz Mineral & Gem Society
Santa Cruz Civic Auditorium
307 Church Street
Hours: 10 - 5 daily
Contact: Dean Welder
Email: wdeanwelder@gmail.com
Website: www.scrockngem.org

MAY

May 5 - 7: YUCAIPA, CA

Yucaipa Valley Gem & Mineral Society
Yucaipa Music & Arts Festival
Yucaipa Blvd and Adams Street
Hours: Fri 6 - 9; Sat 12 - 10, Sun 12 - 6
Contact: Lee Peterson, (909) 794-0731
Website: www.yvgms.org [Show Page](#)

May 6 - 7: JACKSON, CA

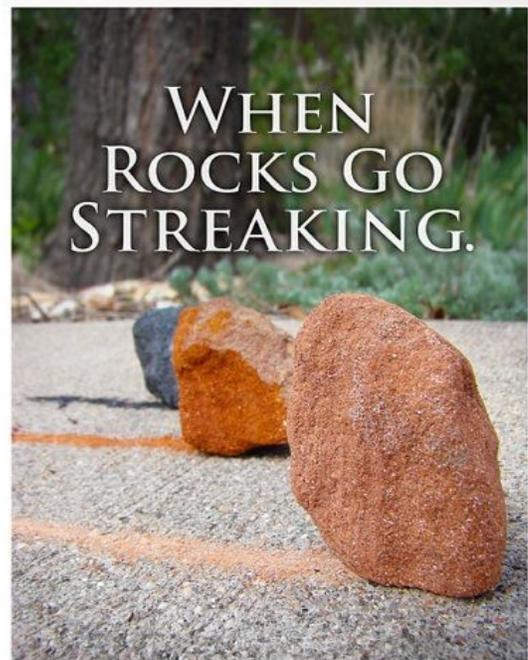
Amador County Gem & Mineral Society
Kennedy Mine
12594 Kennedy Mine Rd (off Hwy 49/88)
Hours: 10 - 4 daily
Contact: Gaylene Lichty, (209) 245-5388
Email: mountaingirl@volcano.net
Website: amadorgemandmineral.org

May 6 - 7, 2017: RENO, NV

Reno Gem & Mineral Society
Reno Livestock Event Center
1350 North Wells Avenue
Hours: Sat 10 - 5; Sun 10 - 4
Contact: Daniel Ellis, (775) 359-6068
Email: sailondan55@aol.com
Website: www.renorockhounds.com

May 6 - 7: ANAHEIM, CA

Searchers Gem & Mineral Society
Brookhurst Community Center
2271 W. Crescent Avenue
Hours: Sat 10 - 5; Sun 10 - 4:30
Contact: Margaret Hogarth, 909 815-3045
Email: hogarth.m@gmail.com
Website: www.searchersrocks.org



[Pinterest.com](https://www.pinterest.com)



Brecciated jasper from (clockwise from top left): See Canyon, San Simeon Creek, Figueroa Mountain, Cayucos.

**Orcutt Mineral Society, Inc.
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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.