

Orcutt Mineral Society, Inc.



Ore-Cutts



Volume LII, Issue 10

THE PRES BOX—OCTOBER 2018

Sylvia Nasholm, OMS President

Autumn is definitely in the air and I am loving these cool nights and early mornings. The fog is still lingering on the coast and I hope that clears up soon. Autumn is also election time. Clubs everywhere are picking their slate of officers for 2019 and it is time for us to do the same. We finalized our election committee during our September meeting. If you are planning to run for office (and who isn't!) please contact either Jan Ferguson, Jeanne Watkins Brown, or Alexis Van Natta and let them know which office you are considering. Don't be shy, we could use new blood with fresh ideas and your current Board members are more than willing to fill you in on what you need to know. After the committee lists those that they have been in contact with, I will call for volunteers from the floor three times for each office at our October and November meetings. Elections will be held during the November meeting.

Once again Wes did an outstanding job of editing pictures of our show and we thank him! We had a lovely assortment of displays this meeting and I thank each of you for taking the time to put them together for our enjoyment.

A while back, Wayne announced that he had run out of ideas for field trips and called upon us to come up with some, and WOW we did! We had

four to choose from (thank you Jeanne for putting that together) and the group chose a trip to Simi Valley to view the Pompeii artifacts display. The date set is November 17th. The time and rendezvous spot will be announced. Thank you for all the suggestions, they will be kept for future trips.

October brings my favorite event – the Big Sur Jade Festival that is held on the Pacific Valley School grounds is up and running again! ON Oct 5th the show is open from 12pm-6pm, Oct 6th hours are 10am-6pm and on the 7th 10am to 5pm. Look up bigsurjadefestival.com for more information. The month of October also sees Cambria going all out with Scarecrows all around town. October 27 – 28 will be the Gem Show at the Cambria Veterans' Hall.

It is time to think about looking for a rock related gift for our gift exchange in December. It is voluntary to participate and a lot of fun. We recommend the gift be limited to \$10.00. Our luncheon choices will be announced during our October 9th meeting.

Our Board meeting is on October 2nd at the Nipomo Chamber of Commerce and our general meeting is on October 9th. Wayne is on tap for a talk about Brazil, display items are our favorite self collected rocks or your choice, and our dessert is cake (Joe & Lisa Azevdo, Sylvia Nasholm, Jeanne Watkins, & Alexis Van Natta doing the honors). Breakfast is at the Country Kitchen in AG at 8:30am.

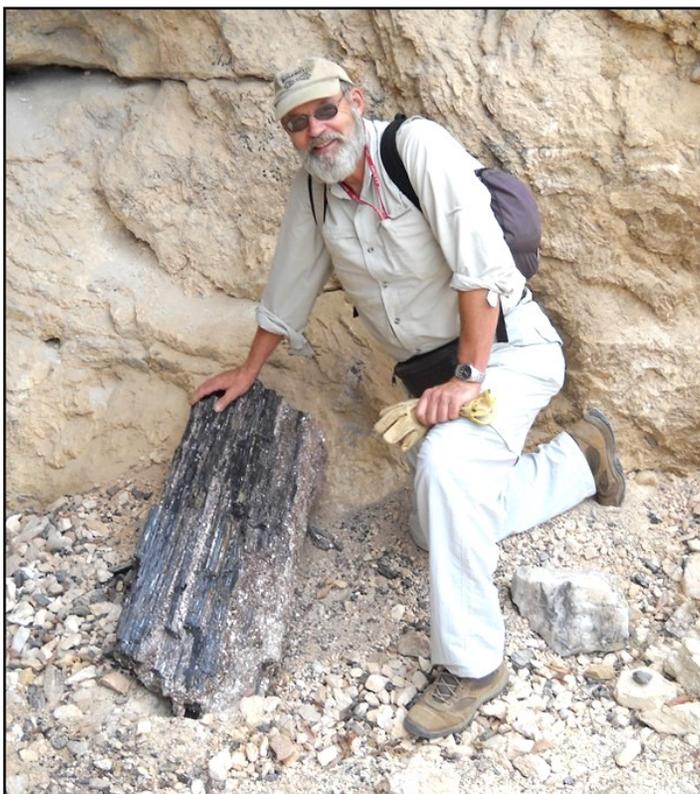
Sylvia

BRAZIL 2009—WHATTA' A WAY TO START RETIREMENT

Wayne Mills, OMS

Shortly after I joined OMS in 1994, I watched a video presentation by Ralph and Helen Smith, parents of Jan Ferguson of OMS. The video was about a tour they took of Brazil with the mineral curator from the Los Angeles County Natural History Museum (LACNHM). The trip toured mines in the Minas Gerais (General Mines) Province of Brazil. It looked like great fun, so when I retired from Caltrans in April 2009 after 25 years as an Environmental Engineer, I looked into the possibility of doing the same trip.

The tour group flew out of Los Angeles on August 16, 2009, and made our first stop in Sao Paulo, Brazil the next day. The tour leader was Tony Kampf, the current mineral curator at LACNHM. Our group included 14 other folks besides Tony and his wife. On the tour, we visited 11 different mines and stayed in 6 different motels in 5 different cities, in 14



Wayne Mills at a mine in Brazil's Minas Gerais Province

days. Our last stop was the annual gem show in Tefolo Otoni where we saw tons of wonderful gems and minerals and other rock products. On the trip I collected some of my own minerals, and bought a few more, met some great people, saw some amazing scenery, and all in all, had a memorable time.

At the OMS meeting of October 9, I will share some of my photos and experiences with the Orcutt Club, and a week later, will share the trip with the Santa Lucia club. The talk is entitled "**Mineral Meanders in Minas**". I was fortunate to have taken the trip when I did, because as far as I can discover, the museum is no longer doing the mineral tour. However, a web search of **mineral tours of Minas Gerais** reveals several companies that ARE currently giving similar tours.

CAMBRIA AUTUMN GEM SHOW

OCTOBER 27-28

Elisabeth Nybo, Editor

Kim Noyes and Mike Lyons are putting on the 2nd Annual Autumn Cambria Gem, Mineral and Jewelry Show on October 27th 10 am to 5 pm and October 28th from 10am to 4pm at the Cambria Vet's Hall in West Village. Admission and parking are free with free door prizes too. The show will feature a wide and eclectic selection of top-of-the line dealers selling gems, minerals, fossils, crystals, jade, meteorites, slabs, lapidary and jewelry supplies. For more information contact Kim Noyes at kimnoyes@gmail.com or (805) 610-0603.

That weekend is also the end of the annual Cambria Scarecrow Festival; a showcase of over 100 scarecrows throughout Cambria and San Simeon that show-off the creativity of the people who work and live in the area. The two events make a wonderful day trip opportunity, not to mention a nice opportunity to add that perfect unexpected find to your home mineral and rock collection.

OMS MEMBERS RECOGNIZED AT CFMS/AFMS BULLETIN AWARDS

Elisabeth Nybo, Editor



At the recent CFMS Meeting in Chico, three OMS members received recognition for their contributions to the OMS monthly bulletin, Ore-Cutts.

Wayne Mills, Small Bulletin Editor, CFMS 1st Place/AFMS 6th Place for Ore-Cutts, OMS's September 2017 Bulletin. Ralph Bishop, Original Adult Article, Advanced, CFMS 2nd/AFMS Honorable Mention for his article "Secret Canyon-Son of Stone." Part 1 in the May 2017 edition, Part 2 June 2017 Edition.

Debbie Hood, Original Adult Article, 2nd CFMS/7th AFMS for her article, "The California Blues" in the September 2017 edition.

Archived Ore-Cutt's can be found at www.omsinc.org/Newsletter.html



Sue Webb, CFMS Bulletin Aids Chair and a member of the Reno Gem & Mineral Society, presenting Wayne Mills with his CFMS First Place Award for Small Bulletin.

The next time you see Debbie, Ralph or Wayne be sure to congratulate them for the awards and thank them for their contributions to the Ore-Cutts bulletins over the years.

A small important fact is that to be eligible for submittal for an CFMS/AFMS Bulletin Award your work must be published in a club bulletin, so now I will take a moment to put in a plug for member contributions to Ore-Cutts and how important they are. It takes a surprisingly large amount of time and work to put together the monthly bulletin. It's made much easier when I am not having to hunt for things to include. Any story ideas, articles, poems, pictures, a newspaper clipping, even an email with a link to an interesting story you saw on the internet is **always** appreciated. It doesn't have to be just rock or mineral related, if it was interesting to you, it will be interesting to someone else. My ultimate goal as the editor is to monthly provide an interesting newsletter that people look forward to reading.

OMS FACEBOOK VISITOR REQUEST

Elisabeth Nybo, Editor

"Can anyone recommend a local trail, near Orcutt or Santa Maria for cub scouts to do a "rock hunt". Find different rocks and minerals to conduct a mineral test(Mohs scale)? Thanks."

If you have suggestions and are on Facebook please respond on the OMS Facebook page at www.facebook.com/OrcuttMinerals/

If you have suggestions but are not on Facebook give them to me and I will post on Facebook.

If you don't have Facebook, but would like to, let me know. We can set-up a time to get you safely started and connected with others. You can use a computer or mobile device for access.

Facebook is an way to stay in contact and share pictures with family and friends, connect with other rockhounds, organizations and activities of interest.

COME EXPLORE POMPEII WITH US

Elisabeth Nybo, Editor

At the OMS September General Meeting a vote was held to determine the next OMS Club Fieldtrip. Several possibilities were presented and the winner was.....Pompeii, The Exhibition at the Ronald Reagan Presidential Library and Museum. Their website <https://www.reaganfoundation.org/library-museum/special-exhibits/pompeii/>, describes the exhibit as, "...over 150 authentic artifacts on loan from the renowned Naples National Archaeological Museum in Italy. These are not replicas, but rather original, 2,000-year-old objects that were preserved in the ash. These artifacts include wall-sized

frescos, marble and bronze sculptures, jewelry, ancient Roman coins, and full body casts of the volcano's victims.

These artifacts, set in scenic depictions of their original surroundings, tell the tale of the bustling city of Pompeii, hidden from view and forgotten for centuries until its rediscovery over 250 years ago. The catastrophic power of volcanoes is also illustrated through an immersive CGI experience of the eruption of Mount Vesuvius. The impact and devastation is evidenced by full body casts (plaster casts made from the hollows left in the ash that hardened around the now disintegrated bodies of the victims, found upon excavation), eerily preserved



Crews put a body cast of one of the victims of the Pompeii disaster in place at a new exhibition at the Ronald Reagan Presidential Library, in Simi Valley. Picture from KCLU story.

in their final moments.”

The Union Station Kansas City museum has a downloadable timeline of the re-discovery and excavation of Pompeii at www.unionstation.org/pompeii/library/pdfs/pompeii-rediscovery-timeline.pdf

Lance Orozco, a reporter at the NPR radio station KCLU, interviewed several people setting up the display at the Library; including exhibit curators from the National Archaeological Museum of Naples. The interview can be heard at <http://kclu.org/post/artifacts-volcanic-disaster-pompeii-focus-huge-new-museum-exhibition-ventura-county#stream/0>

Listening to the interview I learned a lot about the exhibit and am now even more excited to see it.

Tickets for the Pompeii Exhibit includes admission to all the permanent exhibitions at the museum including President Reagan’s Air Force One plane and a full-size replica of his Oval Office.

Jeanne Watkins Brown is coordinating the fieldtrip and will have more details at the October 9th meeting.

The other fieldtrip ideas that were voted on are being saved for 2019 possible fieldtrips. Anyone interested in taking on coordination of one of those?

**WHITTIER GEM & MINERAL SOCIETY'S
69th ANNUAL TREASURES OF ROCKHOUDING**



ROCK STAR!

GEM, MINERAL, & JEWELRY
SHOW

October 20 & 21, 2018, 10AM – 5PM

Whittier Community Center
7630 Washington Ave., Whittier, CA

FREE ADMISSION & PARKING

*Displays of Collections
Lapidary & Jewelry Demonstrations
Educational Children's Activities
Vendors
Snack Bar
Silent Auction
Raffle with Hourly Drawings
and much, much more !!!*

SUCCULENT EXCHANGE

OCTOBER 16TH

Santa Maria Public Library Facebook Page

<https://www.facebook.com/SantaMariaPublicLibrary/>

Tuesday, October 16, 5:00 to 6:00 PM
The Santa Maria Public Library is pleased to announce a succulent exchange on October 16, from 5:00 to 6:00 pm The succulent exchange will be presented in Shepard Hall, located on the first floor of the Library. This event is free and open to all ages.

Please bring pest free clippings of your favorite succulents to trade and share with other succulent lovers. This is an excellent opportunity to share information and succulent tips with others who share your same passion.

Succulents are an eco-friendly and water-smart gardening concept. Succulents are not only easy to grow, but require minimal watering and maintenance. As an added bonus they come in a variety of colors, shapes and sizes to fit into people’s busy lifestyles.

The Library’s hours are 10:00 am to 8:00 pm Monday through Thursday, and 10:00 am to 6:00 pm Friday and Saturday. The Library is closed on Sunday. The Library is located at 421 S. McClelland Street.

Questions may be directed to the Information Desk, 925-0994 extension 8562. This event is sponsored by the Friends of the City of Santa Maria Public Library.

SMALL LAUGH

A cop pulls over a miner and asks, “Sir, whose car is this? Where are you headed? What do you do as a profession?”

And the miner replies, “Mine.”

CGFMS FEDERATION DIRECTORS' MEETING—CHICO, CA SEPTEMBER 15, 2018

Wayne Mills,

Santa Lucia Rockhounds Fed. Dir

Reviewed by Renee Sutcliffe, OMS Fed. Dir.

The Director's meeting began about 9:00 am on a cool Saturday morning. There were just 51 societies represented, the minimum required for a quorum (there are currently 100 societies in CFMS). **Some of the highlights of the meeting were:** There are venues for CFMS shows for the next two years, and a possible location for 2022. (The Director from the Kern County Society expressed an interest, with a lot of help from CFMS, in hosting a show that year). The **2019** show will be hosted by the Pasadena Lapidary Society at the Pomona Fairgrounds on March 8-10, and the **2020** show will be held in Lodi on June 25-28, and will be hosted by CFMS.

A motion to change the bylaws regarding the hosting of CFMS shows and conventions was tabled after some inconsistencies were noted in the proposed language.

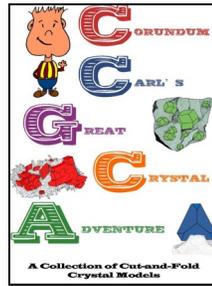
Margaret Kolaczyk, immediate past president of CFMS, will continue as AFMS Representative. Margaret is also in charge of Grants Research, but she needs help!

Field Trip North Chairman Jim Barton reported that 75 folks went on the Davis Creek Field trip and that all enjoyed good weather and had a great time. Jim will also be CFMS Treasurer next year.

Pasadena Lapidary Society again won the gold award for all American Club. Two other clubs won the Bronze award. **November 30** is the deadline for submitting an application for the All-American

(Continued on page 11)

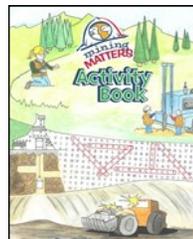
KID'S KORNER Elisabeth Nybo, Editor



Diamond Dan Publications, home of the Mini Miners Monthly, has a free downloadable book about crystals, crystal forms, and the seven crystal systems. The book includes models of the crystal systems to cut-out, fold and glue together. We have already started on building the models and will bring them to the next general meeting.

Corundum Carl's Great Crystal Adventure—a Collection of Cut-and-Fold Crystal Models

http://www.diamonddanpublications.net/uploads/9/1/5/1/9151210/corundum_carl_website.pdf



If you are a puzzle person I have a free downloadable book for you! The Mining Matters Activity Book is filled with all different types of puzzles that encourage kids (or adults that like puzzles) to learn about rocks, minerals, metals, mining and careers in the mineral industry. The book is available in English, Spanish and French. Mining Matters is a Canadian charitable organization dedicated to bringing knowledge and awareness about Canada's geology and mineral resources. There are puzzle forms here I have never seen before, but I am looking forward to their challenge while learning new things about minerals and mining.

Mining Matters Activity Book

<https://miningmatters.ca/resources/education/mining-matters-publications/mining-matters-activity-book>

A ROCK'S FANTASTIC, IMAGINARY JOURNEY THROUGH TIME AND SPACE

<https://video.nationalgeographic.com/video/short-film-showcase/a-rocks-fantastic-imaginary-journey-through-time-and-space>

This less than six minute video is from the National Geographic's Short Film Showcase. From their website, "Animator Seth Boyden imagines one rock's evolutionary adventure through the ages and the role humans play in its journey on Earth and beyond....The Short Film Showcase spotlights exceptional short videos created by filmmakers from around the web and selected by National Geographic editors."

Editor Note: I loved this short film; it is one of the best illustrations of the rock cycle I have seen.

OCTOBER 16, 1965 IS IMPORTANT WHY???

Elisabeth Nybo, Editor

October 16, 1965 was the day that the Orcutt Mineral Society held it's First Annual Rainbow of Gems Show. Thanks to the many hard-working club members over the decades who have kept it all going, OMS just finished a very successful 51st Annual Rainbow of Gems Show. If anyone has pictures from earlier shows and would be willing to let me borrow and scan them, it would be appreciated.

Thank you also to Jeanie Nybo, who saw this in the Santa Maria Times and gave it to me. She also provided me with a notation an even more important OMS historical date that happened in November, but I am saving that one for the November Ore-Cutts edition.

OMS MEMBERS BIRTHDAY'S & ANNIVERSARIES

Greetings & Congratulations go out to our members who are having birthdays and anniversaries this month:

BIRTHDAYS

Don Nasholm 10/26

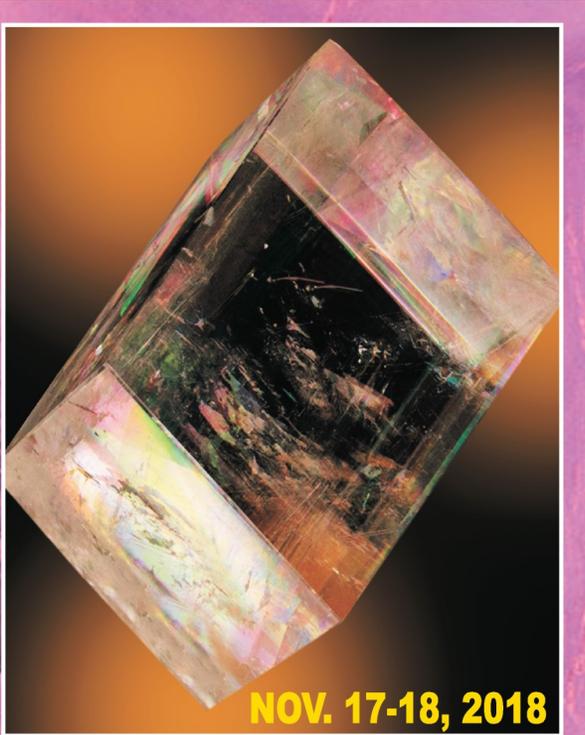
Margaret Hanson 10/27

ANNIVERSARIES

Jeannie Beattie 10/10

Information Missing??? 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 2019 edition.

OXNARD GEM & MINERAL SOCIETY



NOV. 17-18, 2018

Proudly Presents the 49th Annual Galaxy of Gems Expo

CALCITE

THE OXNARD PERFORMING ARTS CENTER
800 Hobson Way, Oxnard, CA

For more information please visit us at OxnardGem.com

BITS & BYTES

Rock used as doorstep for decades identified as \$100K meteorite

<https://www.keyt.com/news/odd-news/rock-used-as-doorstop-for-decades-identified-as-100k-meteorite/803044193>

Bonus: Interview with Professor who identified the meteorite <https://www.9news.com.au/2018/10/05/07/53/grand-rapids-michigan-meteorite-doorstop-rock-smithsonian-institution>

www.9news.com.au/2018/10/05/07/53/grand-rapids-michigan-meteorite-doorstop-rock-smithsonian-institution

Bizarre 12-Ton Dinosaur Crouched Like a Cat

<https://www.nationalgeographic.com/science/2018/09/news-ledumahadi-dinosaurs-sauropods-south-africa-evolution/>

One of the things I found interesting was that it was over 20 years from the first discovery of bones till someone realized the bones importance and all the efforts they made to return to the field to recover additional bones. The illustration below shows some of the preserved elements of the newly discovered dinosaur, *Ledumahadi mafube*.

“A Rockhound’s Discovery - Is It An Alien Fossil or an Ancient Native American Carving?”

<https://hubpages.com/games-hobbies/A-Rockhounds-Discovery-An-Alien-Fossil-or-Not>

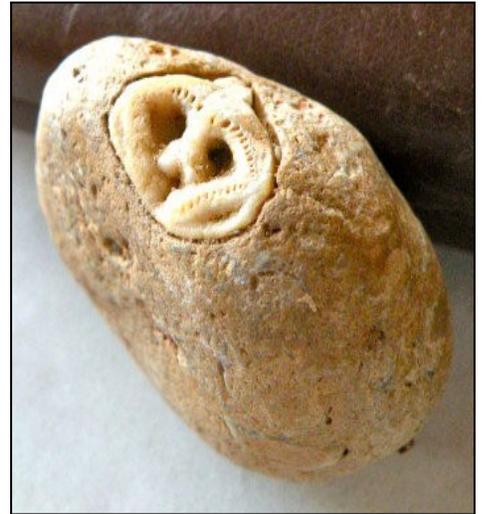


Photo by Stephanie Henkel

Colorado woman finds 2.63-carat diamond at Arkansas state park

<https://kdvr.com/2018/09/26/71-year-old-grandmother-finds-2-63-carat-diamond-at-arkansas-state-park/>

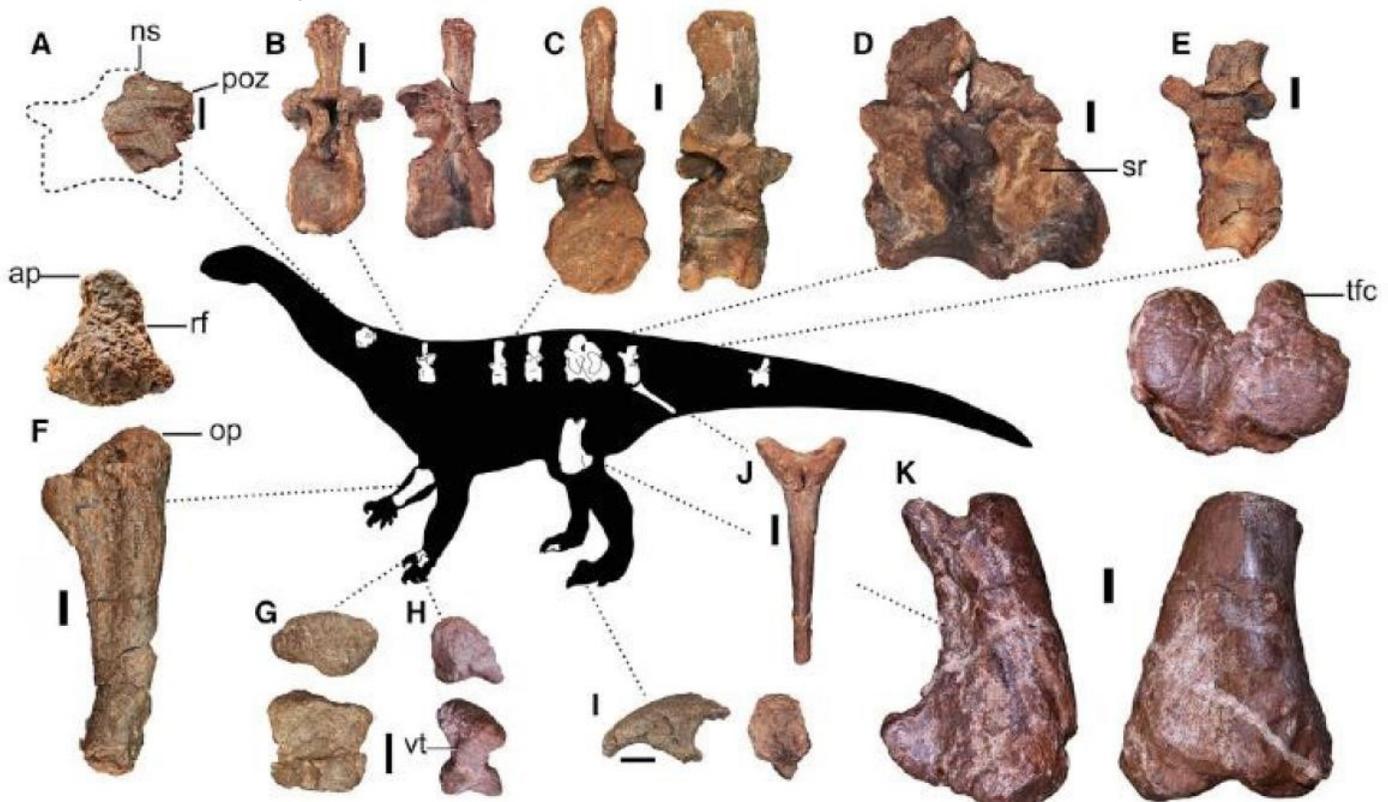


Illustration By MCPhee ET AL./ Current Biology

From The Ore-Cutts Archives October 2014

EGG CARTON ROCK COLLECTIONS

by Kreigh Tomaszewski

From Diamond Dan's Mini Miner's Monthly Vol. 8 No. 7

When you are trying to make a rock collection you are faced with several problems. How do you store it? How do you display it? How do you label it? How you store it depends on how big your specimens are. There are some traditional sizes: **Micromounts** need a microscope or good hand lens to view and are usually stored in a .75 inch box. **Thumbnail** specimens fit inside a 1.25 inch cubic plastic box usually called a perky box. Miniature specimens fit inside a 2.5 inch box. **Hand specimens** are too big for a miniature box, but are smaller than a grapefruit. They may also be referred to as small cabinet specimens. **Cabinet specimens** are larger than a grapefruit, but are still small enough to pick up and put on a shelf. **Floor specimens** are too large to put on any shelf. **Boulders** are probably too large to bring indoors.

An egg carton works for most thumbnail and miniature specimens. Most common specimens are roughly the size of an egg.



Picture by Elisabeth Nybo of Starter Egg Carton Mineral Collection donated by Wayne Mills to the 2018 Rainbow of Gems Treasure Chest.

If you go to the geology department of your local college they probably have a room full of cabinets with drawers about 3 inches tall full of minerals. The senior collectors at your local rock club probably have a basement room lined with shelves full of minerals. Most beginning collectors have a bunch of egg cartons full of rocks under their bed. Egg cartons tend to come in two styles. One has the lid textured to hold the eggs. The other has a flat lid. You want the kind with a flat lid.

Cut a sheet of paper to fit in the flat lid. Most flat lid egg cartons have a dimple in the middle, so you need two smaller pieces of paper. Divide each paper into six squares to match where the eggs would go. Glue the papers into the lid. Each square now is a label for the specimen that would be under it when the lid is closed. As you collect and identify new specimens, put them into egg cartons and update the label in the lid.

You may want to take steps to prevent the specimens from being scrambled if the egg carton gets dropped. Using glue to secure each specimen is a fairly permanent solution. Using poster Tac is less secure but allows you to remove specimens when necessary. And yes, there is special mineral Tac available if you do some research.

When your collection becomes serious you want to make a catalog of it. When you go to the library you can find books in the library catalog. You give each specimen a unique identifier. You attach this identifier to the specimen. You add this identifier to the label for the specimen. Then you create a catalog entry for the identifier that includes all details you know about the specimen. Like a library catalog (title, author, subject), you index it several ways so you can find it (minerals, chemistry, geology). You really can fit a lot of egg cartons under your bed before your growing rock collection becomes a problem for your Mom.

OMS CALENDAR

OCTOBER 2018		NOVEMBER 2018	
Tues, Oct 2 7 to 8 pm	<p>OMS Board Meeting, Nipomo Chamber of Commerce meeting room 239 W Tefft St, Nipomo, CA</p> <p>All members are welcome at this meeting</p>	Tues, Nov 6 7 to 8 pm	<p>OMS Board Meeting, Nipomo Chamber of Commerce meeting room 239 W Tefft St, Nipomo, CA</p> <p>All members are welcome at this meeting</p>
Tues, Oct 9 7 to 9 pm	<p>General Meeting: Oasis Senior Center 420 Soares Av, Santa Maria, CA</p> <p>Program: Wayne Mills, 2009 Trip to Brasil</p> <p>Display: Favorite self-collected rocks</p> <p>2018 Elections: Announce Slate of Candidates</p> <p>Refreshments: Cakes to be brought by the Azevedos, Sylvia Nasholm, Jeannie Watkins and Alexis VanNatta</p>	Sat, Nov 10 8 am	<p>Highway Clean-up: Southeast Corner Hwy 101/166 East</p>
Sat, Oct 27 8:30 am	<p>OMS Monthly Breakfast: Country Kitchen, Arroyo Grande 775 El Camino, Arroyo Grande</p>	Tues, Nov 13 7 to 9 pm	<p>General Meeting: Oasis Senior Center 420 Soares Av, Santa Maria, CA</p> <p>Program: Tara Machin, Geology and mining in West Devon and Cornwall with an additional trip to the British Museum of Natural History</p> <p>Display: Best 1'x1' Display</p> <p>2018 Elections: Announce Slate of Candidates</p> <p>Refreshments: Cookies to be brought by Truman Burgess, Debbie Hood, Don Nasholm, and Elisabeth Nybo</p>
DECEMBER 2018		Sat, Nov 17 TBA	<p>November Fieldtrip: Pompeii Exhibit Ronald Reagan Presidential Library and Museum 40 Presidential Dr Simi Valley, CA 93065</p> <p>Coordinator is: Jeanne Watkins Brown More details to come</p>
Tues, Dec 4 7 to 8 pm	<p>OMS Board Meeting, Nipomo Chamber of Commerce meeting room 239 W Tefft St, Nipomo, CA</p> <p>Meeting for both incoming and outgoing Boards.</p> <p>All members are welcome at this meeting</p>	Sat, Nov 24 8:30 am	<p>OMS Monthly Breakfast: Denny's in Santa Maria 1019 E Main St, Santa Maria</p>
Sat, Dec 8 Noon	<p>Annual Meeting Madonna Inn 100 Madonna Rd, San Luis Obispo, CA</p> <p>Fabulous Lunch Annual Awards Installation of New Officers and Board Gift Exchange*</p>		
	No Monthly Breakfast		

*Gift Exchange: Participation is optional. If you wish to participate, bring a wrapped gem, mineral or rock related \$10 gift and a spirit of adventure and humor. Even if you chose not to participate, watching the gift exchange play out is a lot of fun.

UPCOMING GEM & MINERAL SHOWS

Information from

<http://www.cfmsinc.org/shows/cfmsshow.htm>

<p>October 13 - 14: LOS ALTOS, CA Peninsula Gem & Geology Society Hours: 10 - 5 daily Contact: Steve Jobe, (408) 834-5384 Email: steve_jobe@sbcglobal.net Website: www.pggs.org</p>	<p>October 20 - 21: WHITTIER, CA Whittier Gem & Mineral Society Hours: 10 - 5 daily Contact: Frank Winn, (626) 239-5457 Email: RkhndFW@gmail.com Website: www.wgmsca.com</p>	<p>November 3 - 4: CONCORD, CA Contra Costa Mineral & Gem Society Hours: 10 - 5 daily Contact: Kelly Plumb, (510) 693-9075 Email: kellyplumb900@yahoo.com</p>
<p>October 13 - 14: TRONA, CA Searles Lake Gem & Mineral Society Hours: Sat 7:30 - 5; Sun 7:30 - 4 Contact: Jim/Bonnie Fairchild, (760) 372-5356 Email: slgms@iwvisp.com Website: www1.iwvisp.com/tronagemclub</p>	<p>October 27-28: LANCASTER, CA Palmdale Gem & Mineral Club Hours: 10 - 5 daily Contact: Don McClung, (661) 860-4910 Email: bigd_mcc@aol.com Website: www.palmdalegemandmineral.com</p>	<p>November 18 - 19: LAKESIDE, CA El Cajon Valley Gem & Mineral Society Hours: Sat 10 - 5; Sun 10 - 4 Contact: Mary Ness, (619) 449-0759 Email: ecvgms@gmail.com Website: www.ecvgms.org</p>
<p>October 14: FALLBROOK, CA Fallbrook Gem & Mineral Society Hours: 9 - 4 Contact: Janice Bricker, (760) 728-1130 Email: info@fgms.org Website: www.fgms.org</p>	<p>October 27 - 28: SACRAMENTO, CA Sacramento Mineral Society Hours: Sat 10 - 5; Sun 10 - 4 Contact: Alyssa Mesiznger, (916) 662-5819 Email: gemshow@sacramentomineralsociety.org Website: http://sacramentomineralsociety.org</p>	<p>November 17 - 18: OXNARD, CA Oxnard Gem & Mineral Society Hours: Sat. 9 - 5; Sun. 10 - 4 Contact: Stephanie Hagiwara, (805) 394-8002 Email: webmaster@oxnardgem.com Website: http://oxnardgem.com</p>
<p>October 20 - 21: PLACERVILLE, CA El Dorado County Mineral & Gem Society Hours: 10 - 5 daily Contact: Jean Klotz Email: info@rockandgemshow.org Website: www.eldoradorocks.org</p>	<p>November 3 - 4: ANAHEIM, CA American Opal Society Hours: Sat 10 - 6; Sun 10 - 5 Contact: Veronica Purpura, (714) 501-9959 Email: info@opalsociety.org Website: www.opalsociety.org</p>	<p>December 1 - 2: BARSTOW, CA Mojave Desert Gem & Mineral Society Hours: 10 - 5 daily Contact: Danny Watts, (760) 373-1309 Email: dvwatts@msn.com Website: www.mdgms.net</p>
<p>October 20 - 21: SANTA ROSA, CA Santa Rosa Mineral & Gem Society Hours: Sat 10 - 6; Sun 10 - 5 Contact: Jolene, (707) 849-9551 Email: coons@sonic.net Website: www.srmgs.org</p>	<p>November 3 - 4: RIDGECREST, CA Indian Wells Gem & Mineral Society 520 South Richmond Road Hours: 9 - 5 daily Contact: John DeRosa, (760) 375-7905 Email: jfrocks@dslextreme.com</p>	<p>January 19 - 20: EXETER, CA Tule Gem & Mineral Society, Visalia Hours: Sat 10 - 5; Sun 10 - 4 Contact: Laura Manser (559) 308-0632 Email: ldriggs5@gmail.com Website: www.tulegem.com</p>

(CGFMS FEDERATION DIRECTORS' MEETING Cont. from page 6)

Club Award.

The cost of services are increasing at Zyzxx which is also under new management. **Fees for Zyzxx Earth Science Camp** will increase by \$5 each year for the next 5 years (\$400-\$425 per week). Zyzxx is such a popular camp that they often fill up on the first day of application, so CFMS had to resort to a lottery last year for the limited number of spaces at the camp.

Because of the increase in costs and uncertainty about their continued availability, CFMS is looking for a 15-20 acre site where they might have a permanent location for Earth Science Camps, and future shows and conventions. President-Elect Tony Fender recommended the AG Center in Tulare as one possibility.

There has been an interesting dust-up between the
(Continued on page 12)

(CGFMS FEDERATION DIRECTORS' MEETING Cont. from Page 11)

CFMS and the Rocky Mountain Federation over a renegade Nevada Society that left CFMS owing \$750 for Insurance, then attempting to hold a RMFMS show and convention within CFMS boundaries (this is against the rules of the AFMS). The decision on this is still pending. Along with this discussion, it was mentioned that CFMS had one claim of \$250,000 that has made it hard to get underwriters. This is why CFMS and its societies need to be prompt in paying our annual insurance bill. Our new Insurance Chairperson is Mark Nelson who is taking over for Fred Ott who held the position for several years.

There was a brief discussion about **sales tax on geodes** sold at shows. If you bought the geodes, keep the receipt to show that you already paid the sales tax, if not, that you should pay (local sales) tax on each geode sold. It is "iffy" on whether sales tax is due on materials donated to a raffle.

Another interesting situation arose when CFMS discussed selling a silver specimen from its collection to an interested buyer who valued the specimen at \$600-650. Jack Rhodes of the Reno Gem and Mineral Society who is in charge of the CFMS collection in the Keck Museum where the specimen is housed had not been contacted about the proposal, and said the specimen is the "heart of the collection", the state mineral of Nevada, AND worth many times \$650.

CFMS President, Jennifer Haley, is working on creating a **National Day of Awareness for Rockhounds**. Jennifer also notes that there are three **open positions** on the CFMS Board. These include: Junior Activities, Safety Committee, and Show Consultant North.

CFMS Web Site Contest--Merryan O'Neill announced the winner for 2017--Pasadena Lapidary Society (<http://www.pasadenalapidary.org>).

The next meeting for CFMS Directors will be in Visalia on November 10, 2018.

ORCUTT MINERAL SOCIETY
BOARD MEETING
NIPOMO CHAMBER OF COMMERCE OFFICE
NIPOMO, CA
SEPTEMBER 4, 2018

President Sylvia Nasholm called the meeting to order at 7:00 pm. Board members present were Dyanna Cridelich, Bill Brown, Dick Bazell, Jeanne Watkins and Jan Ferguson. Absent were Sally Griffith, Debbie Hood and Wayne Mills.

Our guests were Alexis Van Natta, Elizabeth Nybo and Katherine Nybo.

Minutes: Minutes from the August Board and General meetings are in the bulletin. Minutes accepted as corrected.

Treasurer's report: Jeanne Watkins passed out the Treasurer's report and the Gem Show Statistics. We did really well in our show. The bills for the porta potties and the advertising came in. The only bill left to be paid is the school rental. Our Rabobank cd's are renewing on Oct. 16. They are 11-month cd's. We discussed putting them in for 23 months to earn a bit more interest.

Correspondence: We received a newsletter from the Santa Lucia Rock hounds, an appeal from Salvation Army, a bill from Lee Central Coast Newspapers received from Wes Lingerfelt, a bill from American Marburg for the porta-potties, and an AFMS Newsletter.

Committee Reports:

Bulletin: The Bulletin is out. It is beautiful as always. There was a nice tribute to Paul Berthelot, who recently passed away.

Refreshments: September is pie month. Thanks in advance to Joe and Lisa Azevedo. Jan Ferguson, Margaret Henson and Wayne Mills

CFMS: Wayne Mills has made reservations to go to CFMS in September. Renee was planning on going as

well. Donations are still being requested for the CFMS fundraiser on September 15th and 16th, in Chico, CA. Contact Sharon Rogow who is in charge of donations. PO Box 35078, Las Vegas, Nevada, 89133-5078.

There are some proposed CFMS bylaw changes that have stimulated discussion in the Board. Sylvia Nasholm and Wes Lingerfelt have made suggestions regarding them.

Membership: Nothing new so far this month.

Highway Cleanup: Our highway cleanup has been moved to 9/15/18 because Paul Berthelot's funeral is on 9/8/18. His funeral begins at 10:00am.

Breakfast: We will meet on September 22 at the Country Kitchen in Santa Maria at 8:30 am

Education: Wayne Mills is giving an educational talk at the SLO Rock club tonight and is missing our board meeting.

Library: Alexis Van Natta and Dyanna Cridelich took the display down at the Santa Maria Library on August 31st. We will have the Nipomo Library space next July and the Santa Maria Library space next July and August. We returned Wes Lingerfelt's beautiful crystal to him with many thanks.

Sunshine: Paul Berthelot passed away. Alexis Van Natta is recovering from hand surgery.

Scholarship: None yet

Show. Sharon Dungan is in Chicago and shared a few comments. Does anyone besides Wes Lingerfelt want to talk about a show issue? The raffle tickets could give us some information about our attendees. The emails could be useful. The Facebook page, freeway signs and other advertising had good results especially the newspaper front-page sticker. The digital advertising was lousy. It's not worth the money.

Sylvia Nasholm has been trying to get ahold of Diggin's Productions. We were looking into a combined show for next year. Madonna's was a possible location, but it may be too expensive and difficult to monitor entrances and exits.

New Business:

We will be making up a nominating committee for all of

2018 OMS OFFICERS

President	Sylvia Nasholm	(805) 481-0923
President-Elect	Vacant	
Secretary	Dyanna Cridelich	(805) 937-4347
Treasurer	Jeanne Watkins Brown	(805) 481-1811
Imm. Past Pres.	Wayne Mills	(805) 481-3495

2018 OMS BOARD MEMBERS

Dick Bazzell	(805) 736-5033
Bill Brown	(805) 481-1811
Jan Ferguson	(805) 474-9977
Sally Griffith	(805) 928-6848
Debbie Hood	(805) 481-6860

CFMS FEDERATION DIRECTOR

Renea Sutcliffe	(805) 929-2783
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OMS Membership: \$24 for Individual, \$34 per couple, \$5 Each Additional Family Member, \$5 for Juniors under age of 18. One-time \$10 initiation fee for new members.

OMS Membership Chairperson: Dyanna Cridelich (805) 937-4347

OMS Webmaster: Bill Brown (805) 481-1811

Check out our OMS web site at www.omsinc.org or send e-mail to: info@omsinc.org

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the offices. There needs to be 3 members in this committee. Jan Ferguson and Jeanne Watkins have volunteered so far. This committee will be finalized at our general meeting.

President Sylvia Nasholm adjourned the meeting at 8:30p.m.

Respectfully submitted:

Dyanna Cridelich, Secretary, OMS

ORCUTT MINERAL SOCIETY

GENERAL MEETING

OASIS SENIOR CENTER, ORCUTT, CA

SEPTEMBER 11, 2018

President, Sylvia Nasholm, called the meeting to order at 7:05 pm.

Mike Henson gave the invocation. Sylvia Nasholm gave the flag salute.

Greetings to members and guests: 28 members present and 5 guests. Guests are Betty Campbell, Natalie Wise, Ron Wise, Laura F. Somers and Sharon Willis.

Minutes: Minutes for the September Board Meeting were read by Dyanna Cridelich. Minutes were accepted as corrected.

Treasurer's report: Jeanne Watkins gave the Treasurer's report. We are doing really well. The report includes the show statistics. Our profit was the most we had in 5 years. We had \$5600.00 net profit. Reports are available to those who want them. The board approved the moving of our 2 CD's to 23 month rollovers to increase our interest.

Correspondence: One additional bulletin from the Santa Lucia Club was received.

Committee Reports:

Annual December Luncheon: Dyanna Cridelich will bring the Madonna menu to the Board meeting in October for the Board to vote on.

Bulletin: Outstanding! Love the articles. Please submit any rock related article to Elisabeth Nybo.

Refreshments: Tonight is pie night. Many thanks to Joe and Lisa Azevado, Jan Ferguson, Margaret Henson and

Wayne Mills.

CFMS: Bylaw changes are underway. Wayne and Renee have both set reservations for the CFMS meeting. Wayne will address bylaw changes at the convention meeting and offer suggestions for change.

Membership: Dyanna Cridelich has received an application for membership and will address it at the October board meeting.

Sunshine: Long time OMS member, Paul Berthelot, passed away last month. Alexis Van Natta is recovering from hand surgery. Katherine Nybo is recovering from knee surgery. Sally Griffith is having some medical issues. Alexis Van Natta offered to help her out.

Field Trips: The September field trip was postponed.

We have some great new ideas from Jeanne Watkins Brown, Elisabeth Nybo and Wayne Mills. They proposed a trip to the Santa Barbara National History and Museum of Natural Science. It is sea oriented and they have a Hall of Gems that is exquisite. The second is a trip to the Pompeii Exhibit in Simi Valley. It is at the Ronald Reagan Presidential Library and Museum. The third is a trip to the La Brea Tar Pits with the Page Museum and the Natural History Museum of Los Angeles. We also talked about the Discovery Science Center in Orange County as a possibility. This is a science museum with over 100 hands-on exhibits. We can also visit the California Science Center in Los Angeles who is currently hosting the King Tut exhibit.

A field-trip interest sheet was sent around and the members decided they would like to go to the Pompeii Exhibit in Simi Valley on November 17, 2018.

Highway Cleanup: Our next Highway Cleanup will be on Saturday, September 15th. Meet at 8:00am on the Southeast corner of Highways 166 and 101.

Education: Wayne Mills gave a talk to the SLO Club on September 4th. It went really well. He came away with a nice piece of fluorite that was found near 29 Palms. It flourishes bright blue.

Scholarship: Nothing right now.

Property: We need to discuss sales to members of our

unwanted items. We need to keep some of the items but there is a lot left. If you would like something, drop a note to Sylvia.

Library: The OMS display in the Santa Maria Library is down and was really well received. Alexis Van Natta has booked the Nipomo Library for July 2019, and the Santa Maria Library for July and August 2019. Alexis would also like to borrow some nice things from our members to put in the locked library case displays.

Breakfast: Bill Hood says that the breakfast will be at the Country Kitchen in Santa Maria at 8:30am on September 22.

Show: Sylvia sends her profound gratitude to everyone who helped out during the Gem show.

Old Business: We were perusing a show venue change and/or combining our club with the Paso club. We looked into the Madonna Inn. Their cost was a minimum of \$12,500. plus security etc. Using Diggins to organize a show is not available to us at this time. It may be best to hire young men to do the heavy lifting like we did this year instead of turning the show over to someone else.

New Business:

Our nominating committee for 2019 consists of Jan Ferguson, Jeanne Watkins Brown and Alexis Van Natta.

The Program for September was presented by Wes Lingerfelt. He gave a talk on the Gem Show wrap up with lots of great photos.

Displays were presented by:

Jeanne Watkins and Bill Brown showed their wares from Paradise Camp 2018. These included a Ming tree, straw castings, lost wax and wire wrap items.

Jeannie Nybo had some nice specimens of Amber, Ammonites, Origen Agate and Chalcedony.

Katherine Nybo showed an Alabaster dinosaur and the nice geode that she cracked at our gem show.

Dyanna Cridelich displayed a large hunk of Rhyolite and some "shell" beads.

Alexis Van Natta had a beautiful piece of Stibnite with Antimony Sulfide.

Mike and Margaret Henson had a lovely display including Cactus Amethyst, a Herkimer Diamond from New York, Raspberry Garnet from Mexico and Garnets from Bishop, California.

Thanks to everyone who displayed.

Elisabeth reminded everyone that the end of the year was quickly coming for submitting articles to CFMS. Get your articles to her by the 20th of September.

President Sylvia Nasholm adjourned the meeting at 9:00 pm

Respectfully submitted:

Dyanna Cridelich, Secretary, OMS

The ORE-CUTTS, named after William Orcutt, was first published in 1966. Member Helen Azevedo was the first editor.



The Orcutt Mineral Society (OMS) was founded in 1958, was also named after William Orcutt. He was a geologist and civil engineer who, in 1888, worked in the Santa Maria Valley as a District Manager for Union Oil Company. In 1889, William Orcutt discovered the mineral and fossil wealth of the La Brea Tar Pits in Los Angeles, on the property of Captain Alan Hancock there. 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.

Additionally, 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. OMS affiliations include American Federation of Mineral Societies, and California Federation of Mineral Societies.



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

ADDRESS CORRECTION REQUESTED



Ore-Cutts



You Might Be a Rockhound If...

You can not remember
what you had for lunch,
but you can remember a
crystal that you found
10 years ago.

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