



SHOWTIME!!

Our 54th Annual Rainbow of Gems Show is here! Please check the schedules below and make plans to show up on Wednesday and Thursday before the Show, and the Monday after the show.

We need EVERYONE's help to make this show a good one. If you haven't already, please sign up to volunteer for our show-related activities.

Address - Nipomo High School 525 N. Thompson Ave.

Show Schedule		
Wednesday - August 3rd	9:00 am - 11:00 am Sally will be there at 8:00 am	Lay out spaces in the parking lot—Bring tape, whisk brooms, and 100-foot tape reels. Sally to provide coffee and donuts.
Thursday - August 4th	8:00 am - 12:00 pm	Clear the hall. Move in tables and cases. Skirt tables. Sally to provide coffee and donuts.
	12:00 pm - 5:00 pm	Set-up displays
	5:30 pm	Pizza dinner for all helpers, dealers, demonstrators and exhibitors
Friday - August 5th	10:00 am - 5:00 pm	Show opens at 10 am, closes at 5 pm.
Saturday - August 6th	10:00 am - 5:00 pm	Show opens at 10 am, closes at 5 pm.
Sunday - August 7th	10:00 am - 4:00 pm	Show opens at 10 am, closes at 4 pm
	3:00 pm	Treasure Chest Prize Drawing
Monday - August 8th	9:00 am - 11:00 am	Clean up high school parking lot

Birthdays

Robyn Burgess
August 1

Sylvia Nasholm
August 9

Debbie Hood
August 10

Bill Brown
August 18

Wes Lingerfelt
August 23

Tara Machin
August 31

Anniversaries

Gearly Sheffer
August 20

Who is Bringing Snacks?

Truman Burgess, Don Nasholm, and the Azevedos are bringing cookies to the August General Meeting.

Thank you to everyone who brought snacks in July. There were so many generous souls and not everyone was thanked.

Thank You!

The Prez Box - August 2022



Hi everyone, everything is coming along with our 54th Annual Show, our 1st since 2019. We are all working non-stop as the deadline approaches. If everything comes out like our plans indicate, we should have a really good show. Because many of us on the Board are new to the planning stages of our show we have relied heavily on the few experienced people and even 2 of our inactive

members came to the rescue and have been a great help. I would like to extend our special **THANK YOU!** to Wes Lingerfelt, Sharon Duncan and Elaine Von Achen. They volunteered their services and experience to help ensure we have a successful show after our 2 year absence! So thank you all for your contributions!!

The Show is coming together. We worked on the display cases on Saturday. Pulled out what was needed for Treasure Chest and a couple for memorial cases. Most of the exhibitors this year will be bringing their own cases. I think our cases will need a fair amount of repair work before they are exhibit worthy. We won't be able to have the Central Coast Gold Panners. They will be missed by one and all!

Our Highway Clean up in July was a little more difficult than usual due to the fact the lawn mowers had come thru and shredded everything from toilet paper to aluminum cans creating a whole bunch of tiny pieces to pick up. We made it through it and although we had a small turnout for our after clean-up snacks we managed to have a good time mixed in with a little Show work.

There is still a little confusion concerning start time for Parking lot set up for the Show. It was 9 AM on Wednesday, and 8 AM on Thursday. So, since it was my misinformation, I will be there at 8 AM both days (with the coffee) for anyone that wants to get an early start. If you would rather come at 9 instead, there will still be plenty to do.

The booths are still a little bare of volunteers at certain times. Kids booth and Hospitality are pretty empty in the 2-5 time slots 2-3 days Hospitality could use extra help 10 - 12 on

August 2022

August 1 at 7:00 pm - Board Meeting in Wes Lingerfelt's Garden

August 5-7 - OMS Show at Nipomo High School

August 9 at 7:00 pm - General Meeting at the Oasis Senior Center

September 2022

September 5 at 7:00 pm - Board Meeting in Wes Lingerfelt's Garden

September 10 at 8:00 am - Highway Clean Up at the southeast corner of Highway 101 and 166

September 13 at 7:00 pm - General Meeting at the Oasis Senior Center

Upcoming Dates

September 23-25 - SLO Club show at the SLO Vet's Hall

December 10 - OMS Annual Meeting at the Madonna Inn



Continued from page 1

Friday and Sunday. Treasure Chest still has openings for Saturday and Sunday 12 - 2 shifts. If anyone is free during any of those times, we would appreciate your help. For all those volunteers who will be helping, we have a Pizza Party on Thursday evening after set up is done, usually around 5 - 5:30. So if you are helping with the show, don't miss it.

If you have any questions, please ask. We may not have the answer right away, but we will find it and get back to you. If you are trying to reach me, don't forget -- the Red Book has my home phone listed as my mobile phone and vice versa. My **home phone** has an answering machine to take any message you may want to leave.

Our General Meeting is two days after our show ends.

Program: by Wayne Mills on "Rocks and Fossils of the Central Coast." **Display:** Central coast rocks and fossils or anything else.

Hope to see you all at the show!
Sally

August Birthstone - Peridot

The peridot birthstone is known for being formed under extreme conditions, as it can be found in the hardened lava that carried it from deep within Earth's mantle as well as in meteorites that traveled from outer space.

Peridot is the yellowish green to greenish yellow gem variety of the mineral olivine.

Throughout history, peridot has often been confused with other gems such as topaz and emerald.

The word "peridot" comes from the Arabic faridat, meaning gem. The birthstone has also been used for centuries as a protective talisman, shielding the owner from evil spirits and "terrors of the night."

<https://www.gia.edu/birthstones/august-birthstones>



Orcutt Mineral Society Board Meeting - July 18, 2022

Call to Order: 7:10 pm by President, Sally Griffith

Members present: Sally Griffith, Renea Sutcliffe, Betty Campbell, Wayne Mills, Jan Ferguson, Jeanne Watkins (phone), Sharon Duncan (Guest), Scott Smith (Guest), Wes Lingerfelt (Guest / Host)

Members absent: Tara Machin

Minutes: The general meeting notes were published in the newsletter. No corrections.

Treasurer's Report: (Jeanne) Quarterly Report due in July. Report is not available yet. Wayne Mills has \$1014 receipt for New Times Ad. Wayne turned in \$480 for table rentals and \$276 from the silent auction at our picnic.

Correspondences: (Sally) Santa Lucia Rockhounds newsletter

Committee Reports:

1. **Bulletin**-(Tara) July Bulletin is out—any corrections? No corrections noted
2. **CFMS**- (Renea) No report
3. **Membership**- (Wayne) Betty Campbell has not yet received a name tag.
4. **Field Trips**- (Sally) Our show IS our field trip for August. A trip to the Rare Earth display at the Santa Barbara Museum of natural History was mentioned for August 27. Carpooling recommended. More details at our August meeting.
5. **Adopt-A-Highway**- (Wayne) We had a good and tiring highway clean-up. 8 folks showed-up for the event. More extensive report should be in the August Ore-Cutts... **We meet at the south east corner of Highways 101/166 East at 8:00 am on the second Saturday of odd numbered months.**

6. **Annual Awards Banquet**-(Jeanne) Set for December 10 at Madonna Inn at noon.

7. **Breakfast**- No change

8. **Education**- (Wayne) No report

9. **Library**- No report

10. **Sunshine**- (Margaret) Jeannie is doing well after her knee surgery.

11. **Scholarship**- (Jeanne) No report

Show:

- The High School Secretary whom we have dealt with in the past has retired. Our new contact is Lorena Castaneda at the District Office. The Janitorial contact is Dan Weirick. Sharon obtained Dan's phone number for opening the building on Tuesday, August 5 - Sunday, August 7
- Wayne contacted the Central Coast Gold Panners and they are unable to be at our show this year
- Sharon suggested that we ask people to bring their own display cases to the show since Elaine does not have space to clean and check our display cases. Renea said that she has a shop that she can set up and clean the display cases as needed. We have 2 demonstrators who can come to the show and we are working on a 3rd. We also have 2 new vendors signed up. If we don't have all of our display cases out, we could get 2 more vendors inside.
- Renea will do the trash pick up.
- Elaine will do the Port-o-potties.
- **Vendors can only sleep** in a motor home or travel trailer, but not a car or a tent on the school grounds.
- Our **show security** has been contracted for. .

Continued on page 5

Continued from page 4

- **Publicity** still needs to happen. Everyone needs to pass out fliers and get on Facebook, etc.
Wayne paid for (color) ads in the New Times and Sun magazines for July 28 and August. (\$1014) Wayne was interviewed for an article in the Calendar Section pre-show as well.
- Sharon will contact Sylvia about display case layout (map).
- Due to high prices, the board agreed to not provide a BBQ on Saturday night. The vendor contracts will reflect this.
- Wes says that the website needs to be updated for accuracy of listings of RV parks, trailer hitches, dinners, etc. He asked us all to check out the site and let him know any changes needed.
- **Pizza for Thursday night.** Jeanne and Jan have said they would handle this. We need members to help clean-up afterward.
- Betty, Renea, and Sharon have done a great job taking the lead on show organization. When you see them, please thank them.

Old Business:

We should reserve Pioneer Park for our 2023 Semi-Annual meeting soon!

New Business:

Our August 9 General Meeting is the Tuesday after our show. Display is Central Coast rocks or fossils or Anything. Program is Rocks and Fossils of the Central Coast.

Adjourned: ~8:49 pm

Highway Tails

By Wayne Mills, Adopt-A-Highway Coordinator

Our July 9 Highway clean-up was exhausting (for this old boy anyhow). We had a nice turnout (8 folks), and that was a good thing. On the downside, Caltrans had recently mowed the vegetation on the shoulders and left shredded tin cans, cartons and other paper goods for us to pick-up—one (mostly little) piece at a time. I encountered at least 4 dead animals, a couple of birds, a squirrel and an I am not sure what --maybe a dog.

We were aided by Wes and Marty Lingerfelt, Sally Griffith, Geary Sheffer, Sharon Pearson and Steve and Lisa Siemsen. A good turnout.

We did get a pretty good haul of cans and plastic bottles for recycling, and 5 of us had a nice time snacking and chatting at Country Kitchen afterward. Waitress Morgan made points with me as she drew my name for the prize that Wes brought—a polished agate nodule from Demming, New Mexico.

We have two more clean-ups this year (September and November—second Saturday at 8 AM). You should come out and see the fun you are missing.



Orcutt Mineral Society General Meeting - July 12, 2022

Call to Order: 7:00 pm

Invocation: Debbie Hood

Pledge of Allegiance: Sally Griffith

Members:

24 members / 5 Guests. We have lapidary supplies to donate from a guest. Debbie Hood agreed to take the donations to Tony Guzman at Allan Hancock College for the jewelry students.

Corrections:

Sally's number is not correct in the red book. Her land line number is listed as her cell phone number and her cell phone number is listed as her land line number. There was some confusion about the set up time on Thursday before the show. Some were told 8:00 am and some were told 9:00 am. The official time will be 9:00 am, but Sally will be there at 8:00 am if anyone wants to get started.

We need donations for the treasure chests.

Raffle is approved for the show and raffle tickets are printed up and ready to go. We need to pull out the display cases and get the signs out of storage the weekend of July 23. Day and time TBD

Treasurer's Report: See board meeting notes

Correspondences: See board meeting notes

Contributions: See board meeting notes

Committee Reports:

1. Bulletin- Corrections about snacks. Jan and Stan's wedding anniversary was missed
2. CFMS- No report
3. OMS Membership- We have a prospective member who will attend he one event when he comes to our annual show
4. Field Trips-The Annual Show will be our field trip for August

5. Adopt-A-Highway- only 8 helpers showed up and it was a little treacherous.

Please see the article in the Ore-Cutts

6. Annual Awards Banquet- Will be at Madonna Inn this year. See the Board meeting notes.

7. Breakfast- No Change

8. Education - No report

9. Library- No report

10.Sunshine- Stan, Jan and Jeannie are all well

11.Scholarship- No change

Show:

- We need bodies to move tables for set up on Wednesday, August 3rd and Thursday, August 4th.
- Wayne called the new times and \$308, \$109 for the Sun for advertising. 2 weeks \$1014 for both. Quarter page ads. We will run the advertising for 2 weeks.
- Wes will print more fliers and postcards. All the fliers and postcards are on the website for download. We have raffle tickets to sell. It is \$20 for 24 tickets. Buy them from Wayne and then sell them to your friends.
- Renea will check the FFA to see if they can help. Sharon has a contact for the muscle as well.
- We will be selling visors and hats.

Old Business:

Nothing discussed at the general meeting, but please refer to the board meeting notes.

New Business:

Nothing discussed at the general meeting, but please refer to the board meeting notes.

Presentation by Tara Machin - Geologic Adventures on Route 66

Display was Petrified Wood

Adjourned: 8:46 pm

Rock Poetry

By Wayne Mills

I like big rocks
I cannot lie
They sparkle in the sun
They catch my eye

There are so many colors
And many different kinds
It's not too hard for amateurs
To make amazing finds.

Three thousand different minerals
And rocks of three main types
I've collected them for many years,
I have so many... yikes!



Upcoming Rock and Mineral Shows

August 5-7, 2022 - Nipomo, CA

Orcutt Mineral Society

Website: <http://omsinc.org>

August 6-7, 2022 - Roseville, CA

Roseville Rock Rollers Gem and Mineral
Roebbelen Event Center, 700 Event Center
Dr., Roseville, CA 95678

August 20-21, 2022 - Arcadia, CA

Pasadena Lapidary Society

Contact: Ellen Ferrell at

ellenbf2007@aol.com

August 20-21, 2022 - Tehachapi, CA

Tehachapi Valley Gem and Mineral Show

Website: <http://tvgems.org>

September 10-11, 2022, Reno, NV

The Reno Gem & Mineral Society, Inc.

Website: <http://www.renogms.org>

September 17-18, 2022 - Chico, CA

Feather River Lapidary and Mineral Society

Website: <http://featherriverrocks.org>

September 24-25, 2022 - San Luis Obispo, CA

San Luis Obispo Gem and Mineral Club

Website: <http://www.slogem.org/show.htm>

September 24-25, 2022 - Long Beach

Long Beach Mineral and Gem Society

Website: <http://www.facebook.com/LBMGS>

More information can be found on the
CFMS website at cfmsinc.org

CFMS / AFMS News - August 2022

Notes by Wayne Mills

CFMS Website - cfmsinc.org

President's Box (Don Barton) notes that Marcia Goetz wants to e-mail the CFMS Bulletin to Editors and Membership Chairs for reposting to members with e-mails listed. Mail club information to **marciagoetz195@gmail.com**

CFMS is highlighting its committees (46 of them!) to show how CFMS helps or can help its member societies.

Juniors—(Jim Brace-Thompson) The current bulletin has a questionnaire to help assess the state of our juniors programs, and the effect that COVID has had on them.

Camp Paradise is on for August 21 - 26 and August 28 - September 2. Application is included in the July newsletter and on the CFMS Website. Classes will be taught on: Cabochons, lost wax casting, beginning/advanced silversmithing, PMS, fused glass, carving, Ming tree magnets, chain making and relief carving..

CFMS Fall Business Meeting is scheduled for November 11-13 at the Visalia Wyndam Hotel. The **CFMS Executive Committee** is seeking a Secretarial candidate for the 2023 Executive Committee.

CFMS Programs are available for \$10 each. Contact Sharon Rogow at: sharonrr@cox.net. (View available programs at cfmsinc.org).

History (Jennifer Haley) Jennifer has an interesting article on "Nipper Mounts". Possibly an ancestor of Thumbnail specimens for folks who have a limited area for displaying their rock treasures, these were 1" x 2" cards with a small specimen attached. The cards carried the pertinent information about the specimen.

CFMS will host the American Federation Show in 2024. They are seeking a host club for the AMFED show. The bulletin contains tips for advertising a gem show.

A list of **upcoming shows, and 2022 CFMS Officers and committees** is also included, as is a form for donations to the CFMS Endowment Fund.

AFMS Website - amfed.org

No August AFMS Bulletin by press time

A list of AFMS Committees and contacts is included in the back of the bulletin, as is the AFMS Code of Ethics, AFMS Purpose, and upcoming AFMS Shows and Conventions.



Calico Early Man Site

By Tara Machin

Driving to Las Vegas over the July 4th holiday I saw a most unusual sign. It was a brown sign with the words, "Early Man Site." What on earth? Was the desert near Barstow, California the site of some early hominids? Why have I never heard of this? We exited near the Calico Ghost Town to find that the archeological site is closed, but I still wanted to know more.

According to the website <http://calicoarchaeology.com/>, all the hubbub began in 1939 when Dr. Malcolm Rogers published an article about a significant site outside Barstow. Apparently there were some stone tools found in the desert that pointed to an early settlement in the area. A settlement that was over 500,000 years old which would suggest a human presence in North America occurred much earlier than estimated. The findings and the site were so important that even Dr. Louis Leakey, the famous archeologist, from the British Museum staked his career and the money of the National Geographic Society to prove these hypothesis in the 1960s. Having the Leakey name associated with the Calico site gave it legitimacy in the archeological world, but in 1973 the geologists decided it was time to put these early man claims to rest.

The leading geologist, Vance Haynes, proposed that the early man tools were actually naturally formed geofacts. A geofact is a rock formation that naturally forms in nature, but looks very similar to a man made tool. Although it can be difficult to tell an actual man-made stone tool from a geofact, there are other ways to determine origin. Usually stone tools used by early humans are found in the vicinity of burial sites, pottery, and other items. No other evidence other than the stones were found suggesting that the site in the middle of the Mojave desert is no more than a really cool place to pick up unique rocks.

It was kind of devastating to realize that California is not an early man site. Had the site actually been an early man site, the stone "tools" would have been oldest human artifacts in the world. It is even more sad that the site is now permanently closed. At least there is a unique sign on the highway marking the history of what could have been.



Photo from <https://www.geocaching.com>

Interesting Internet

If you missed the July General Meeting, a link to the presentation "Geologic Adventures on Route 66" is below.

<https://youtu.be/vF5zbKKWg7o>

NASA's Webb Delivers Deepest Infrared Image of Universe Yet

<https://www.nasa.gov/image-feature/goddard/2022/nasa-s-webb-delivers-deepest-infrared-image-of-universe-yet>

Orcutt Mineral Society Officers		
President	Sally Griffith	(805) 928-6848
Immediate Past President	Wayne Mills	(805) 481-3495
Secretary	Tara Machin Jeannine Todd	(805) 863-5992
Treasurer	Jeanne L. Watkins	(805) 481-1811
Orcutt Mineral Society Board Members		
	Jan Ferguson	(805) 474-9977
	Betty Campbell	(805) 929-5344
	Renea Sutcliffe	(805) 929-2783
	Wayne Mills	(805) 481-3495
CFMS Federation Director		
	Renea Sutcliffe	(805) 929-2783
OMS Membership		
Membership	Wayne Mills	(805) 481-3495
Membership is \$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 Online Contacts		
OMS Webmaster	Wes Lingerfelt	(805) 929-3788
Website	omsinc.org	
Email	info@omsinc.org	
Ore-Cutts Information		
Editor and Publisher	Tara Machin	(805) 863-5992
Email	taradmachin@gmail.com	

Copyright 2022 Orcutt Mineral Society. Material in this newsletter may be duplicated provided that credit is given this publication and the author(s). For commercial use, the individual author(s) must be contacted. Editor may be contacted c/o OMS, P.O. Box 106, Santa Maria, Ca. 93456-0106, or via club web site omsinc.org.

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.

