



Birthdays

Macey Hardridge
September 3

Marshall Reeves
September 6

Dyana Cridelich
September 16

Peter Dettelis
September 30

Anniversaries

Dee Dee and Aldo Magri
September 16

Who is Bringing Snacks?

September is Pie month! Joe and Lisa Azevedo, Jan Ferguson, and Jeanne Lingerfelt have all signed up. Thank you!



The Prez Box - September 2024



Greetings Members!

Another show and another great year. We all came together to run a successful show. Thank you to everyone who took time out of their busy schedules to help out.

We are planning a field trip on September 21st to San Simeon. This should be an easy hike to the beach to look for jasper. There is a boardwalk and flat access. It would be a good hike for beginners. This is actually one of my favorite places to look for rocks. Joey Nichols will give us all the information at the September general meeting, but mark your calendars now. It should be a good time.

If you like to get outside for some exercise, our next highway clean up will be on September 14th. There is always good companionship, breakfast, and prizes. See you at 8:00 am at the southeast corner of Highway 101 and 166.

We just purchased a new 24 inch saw for the OMS workshop. It was delivered last week and Joey is working hard to find a permanent space for it in her work area. Hopefully we will be able to use it in October.

During the month of September we do a call for new officers and board members. We also still have many jobs to fill. Please consider helping where you can. This club is only as successful as its members and we always need help.

Thank you for all your hard work!

Sincerely,
Tara Machin, Secretary, for
Joe Goetz President OMS

September 2024

September 2 at 7:00 pm - Board Meeting in Wes Lingerfelt's Garden

September 10 at 7:00 pm - General Meeting at the Oasis Senior Center

September 14 at 8:00 am - Highway Clean Up at the southeast corner of Highway 101 and 166

September 21 - Field Trip to San Simeon

October 2024

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

October 8 at 7:00 pm - General Meeting at the Oasis Senior Center

October 19 - OMS Workshop Day as our field trip. Check out the new equipment.

New Saw for the OMS Workshop

With a dream, a trailer, and 4 strong men, the new saw was delivered to the OMS workshop. This is a 24 inch Highland Park slab saw and it is a behemoth. It is about the size of a small car and weighs about 900 pounds! It is a good thing that it is on wheels.

The guys delivered it on August 19th to its new home. The OMS now needs to get the oil replaced and do some minor maintenance. This will be a great saw for cutting open those large agates in your collection. It should be a great addition to the shop.



Treasure Chest Winners



The first prize of \$100 was won by our very own club member, Jeannie Beattie.

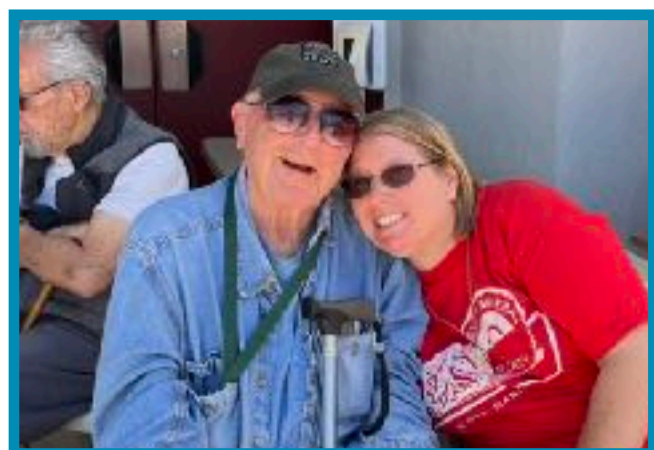
The \$50 2nd prize that was won by Tamar Carmona of Oceano. She was camera shy, so she had her kids Joy and Rocky pose.

Congratulations!

The 2024 Annual Show Photos







Upcoming Rock and Mineral Shows

September 14-15, 2024 - Reno, NV
Reno Gem and Mineral Society, Inc.
Website: <https://renogms.org/>

September 21-22, 2024 - Monterey, CA
Carmel Valley Gem & Mineral Society
Contact: susieharlow@gmail.com
Website: <http://cvgms.rocks>

September 21-22, 2024 - Chico, CA
Feather River Lapidary & Mineral Society, Inc.
Website: featherriverrocks.org

September 28-29, 2024 - San Luis Obispo
San Luis Obispo Gem and Mineral Club
Website: <https://slogem.org/gems-by-the-sea/>

October 5-6, 2024 - Grass Valley, CA
Nevada County Gem and Mineral Society
Contact: 4vanclan5@att.net
Website: <http://ncgms.org>

October 5-6, 2024 - Anderson, CA
Shasta Gem & Mineral Society
Contact: kelly13@shasta.com
Website: www.shastagemandmineral.org

October 12-13, 2024 - Redwood City, CA
Peninsula Gem and Geology Society and
Sequoia Gem and Mineral Society
Contact: cci@pacbell.net
Website: www.sequoiagemandmineralsociety.org

October 12-13, 2024 - Long Beach, CA
Long Beach Mineral and Gem Society
Contact: lbmineralgemsociety@gmail.com
Website: <http://www.facebook.com/LBMGS>

October 13, 2024 - Fallbrook, CA
Fallbrook Gem and Mineral Society
Website: <http://www.fgms.org>

October 19, 2024 - West Hills, CA
Woodland Hills Rock Chippers
Contact: barnettcelia53@gmail.com
Website: <http://www.rockchippers.org>

October 19-20, 2024 - Santa Rosa, CA
Santa Rosa Mineral & Gem Society
Contact: coons@sonic.net
Website: <http://SRMGS.org>

October 26, 2024 - Lake Elsinore, CA
Lake Elsinore Gem & Mineral Society
Contact: berylman50@aol.com

October 26-27, 2024 - Sacramento, CA
Sacramento Mineral Society
Contact:
gemshow@sacramentomineralsociety.org
Website: sacgemshow.com

October 26-27, 2024 - Orange, CA
American Opal Society
Contact: info@opalsociety.org
Website: opalsociety.org

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



CFMS / AFMS News - September 2024

Notes by Wayne Mills

The following summaries are intended to give the reader a hint of what is contained in the current newsletters. If any of these topics are of interest, PLEASE take the trouble to look up the newsletter on the AFMS or CFMS website.

CFMS Website - cfmsinc.org

PRESIDENT (Marcia Goetz) -The summer heat often requires us to use a fan for our comfort. Some vintage fans were made using precious stones! The Rocky Mountain Federation President, Bob Regner will set-up a Uniform Rules Training Committee for the upcoming Conference in Oklahoma. Bob would like one or more volunteers from each (of the 7) Federations. Remember to submit your local show dates to CFMS! (Page 1)

CFMS INSURANCE CONTACTS, CFMS NEWSLETTER SUBSCRIPTIONS, CFMS WEBSITE, NOTES FROM THE EDITOR, Last call for 2024 dues and insurance payments! (Page 2)

CFMS FALL BUSINESS MEETING (Pat La Rue, AFMS Secretary) The meeting will be held in the Visalia Wyndam on November 8-10, 2024. Special Rate (\$102 / night) if you make reservations by October 25.

JUNIORS ACTIVITIES (Jim Brace-Thompson, Juniors Chair) it is time to plan nominations for AFMS Junior Achievement Awards. The deadline is usually 3 months before the (20250 Gem Show and Conference which date has not yet been decided. (pages 3-4)

NEWSLETTER DISTRIBUTION REMINDER (Pa La Rue) Henceforward, the CFMS Bulletin will only be e-mailed except for (\$10 per year) paid subscriptions.

CFMS IS LOOKING FOR Sponsors for future Gem Shows. Venues are needed for 2025, 2026, and 2027!

CFMS COMMUNICATION COMMITTEE (Marcia Goetz, Chair) Please make sure that Marcia Goetz has your Federation Representative's name and contact information. (Page 4)

CO-OP AND FIELD TRIPS NORTH -Field trip to Lovelock, Nevada on September 28-29 Contact Gene Doyle , Roseville Rock Rollers and Co-Op Leader to attend Text or leave message, Cell (408) 605-9457, Email eugene.doyle@sbcglobal.net. Jim Barton, CFMS-N, Cell (916) 847-7321, Email geologist1@surewest.net.

Materials found: Hematite coated druzy quartz, magnetite, emerald crystals, petrified wood and opals.

ROCKHOUND OF THE YEAR (Chris Ward, Chair) No local winners this month. Candidates can be an individual, a couple, or a junior. Nominee/s from each club receive a lapel pin, and a certificate from both AFMS and CFMS. Submit a write-up of 250 words or less for your candidate/s to chris_ward678@yahoo.com.

SAFETY WITH SOLE (Ellery Borow, CFMS Safety Chair) Making sure that you have the right footwear for the conditions you will find on field trips and other expeditions. (pages 6-7)

QUICK TIPS FOR EDITORS (Linda Jaeger, AFMS Editor) Tips to make your writing "Jump off the page")

PROSPECTS IN MOTION (Jennifer Haley, Historian) Several projects are in the works to preserve the history of rockhounding that require input from all Federations. Reprint of article in from May 2024 AFMS Bulletin.

LOCAL AND REGIONAL SHOW DATES 2024-2025 (Page 9)

LOCAL SHOW DATES Remember to update CFMS with your local show dates. Other sources to advertise your show, including Rock & Gem.

WHERE IS "SOMEBODY"? (George E. Brown, President of CFMS) The importance of being the "somebody" who does needed jobs for your club, especially jobs that are meaningful to you. (Page 10).

2024 CFMS OFFICERS AND CHAIRPEOPLE (Page 11)

AFMS Website - amfed.org

PRESIDENT-ELECT (J.C. Moore for President Roger Buford) The Ventura show was a great success. Several vacant AFMS positions were filled. Still vacant are the positions of Judges training and Media Director.

Poem: **A ROCKHOUND LOOKS UP** (Betsy Oberheim, Central PA Rock & Mineral Club) (Page 1)

AFMS/CFMS SHOW AND CONVENTION WRAP-UP (Diane Cook, 2024 Show Chair). The 2024 Show was a great success due to the efforts of all who helped and all who attended

LIST OF ALL 7 FEDERATIONS OF AFMS, LIST OF CURRENT AFMS OFFICERS (Page 2)

EXHIBITS GALORE! (Jim Brace-Thompson) There were 101 exceptional displays at the Ventura show, including one with carvings of 101 Dalmatians! 55 of the displays (over half) were competitive displays.

TROPHIES FOR DISPLAYS AWARDED AT AFMS/CFMS SHOW Many to the Ventura Club. (Pages 2-3)

AFMS ANNUAL MEETING MINUTES (Donna Moore, AFMS Secretary). This heading includes a summary of reports presented at the Annual Meeting held in Ventura. (Pages 4-6)

AFMS FUTURE ROCKHOUNDS OF AMERICA (Lora Hall, AFMS Juniors Chair). There is a new newsletter for Kids "Crack the News". Find it at: <https://juniors.amfed.org/juniors> newsletter. Share with your juniors. They can submit articles to: youth@amfed.org, or www.juniors.amfed.org. (Page 6)

NOMINATE A TEACHER (Michelle Cauley, RFMS Juniors Chair) The National Association of Geoscience Teachers (NAGT) is looking to celebrate teachers of geoscience in Grades K-12. Nominations are due in March. There is a \$1000 prize available. There will be winners in each state. (Pages 6-7)

AFMS SCHOLARSHIP REPORT (Sandie Fender, AFMS Scholarship Chair). Scholarship winners from 6 Federations were announced, and the scholarship donors were recognized at the recent AFMS/CFMS Show (See bulletin for a list of the winners. (Page 7)

ALL-AMERICAN CLUB AWARDS (Mary Biersdorfer, AFMS Chair) There were several entries this year, many more than last year. First Place (Gold) to Ventura Gem and Mineral Club, AND Tulsa Rock and Mineral Society. Second Place (Silver) to Minnesota Mineral Club and Contra Costa Gem and Mineral Society.

AFMS ROCKHOUND OF THE YEAR (Judy Allison, Chair) There were two winners from CFMS—Steve Collet, Kern Co. Mineral Society, and Sherilee Bradley, San Joaquin Valley Lapidary Society' (Page 8-9)

2024 CFMS/AFMS SHOW AND CONVENTION (Jim Brace-Thompson, Publicity Chair) The "Find the Mermaid" Trophies were presented by Jim dressed as a mermaid (that alone is worth looking at the current bulletin!) The top out-of-town entry was AFMS Past President Cheryl Neary with 6/8 locations identified. Winning the highest local total was Dianne Cook of VGMS. (Page -9)

UPCOMING REGIONAL FEDERATION SHOWS, AFMS PURPOSE, SUBSCRIPTION INFORMATION

AFMS LAND USE POLICY, AFMS CODE OF ETHICS, USGS-- Mineral Industry of Eritrea (Page 11)

The Second Largest Diamond Ever Found



Photo from axios.com

The largest diamond found since 1905 was found in Botswana in August. The diamond has an estimated value of \$40 million dollars. It is a gigantic 2,492-carat diamond.

The discovery was made with the help of X-ray transmission (XRT) technology, which was installed at the Karowe Diamond Mine in 2017. Here is a link to how the XRT sorting machine works. https://www.youtube.com/watch?v=yM1RTENBW_4. Low and high x-ray energies are pointed at raw material and the diamond signature can be recognized and sorted out automatically.

Orcutt Mineral Society Officers		
President	Joe Goetz	(408) 707-8005
President Elect	Vacant	
Immediate Past President	Sally Griffith	(805) 631-9955
Secretary	Tara Machin	(805) 863-5992
Treasurer	Cary Holst	(805) 345-0883
Orcutt Mineral Society Board Members		
	Jan Ferguson	(805) 474-9977
	Joey Nichols	(805) 714-7108
	Renea Sutcliffe	(805) 929-2783
	Wayne Mills	(805) 481-3495
	Wes Lingerfelt	(805) 929-3788
CFMS Federation Director		
	Renea Sutcliffe	(805) 929-2783
OMS Membership		
Membership	Sally Griffith	(805) 631-9955
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.		
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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.

