



From the President's Pen

Another month screamed by and who knows where the time went. It is that time of year where we get hammered with 100+ degree weather and find ourselves locked up in our homes many days. During this down time it is a great opportunity to do some research of where you would like to go hunt for rocks next time.

The internet is wondrous and provides loads of information for where to go look for material. There is only one problem, you are not the only one with internet access; plenty of other rockhounds are out there scanning the internet for where to find material. Many times folks will go to the exact coordinates of the identified material search just a little bit, and if they don't find anything give up hope and run off. Our hobby is somewhat like fishing, the fisherman does not catch something every time they go out, nor will you find something during times that you are exploring new locations.

A word of advice when searching for new material; put on those hiking boots and start scouring the surrounding area! There are times when a vein of the material you are searching for or even similar material can be found nearby and has finally been exposed. One just has to be willing to get out there and search. Lastly, it is always wise to take the opportunity to learn about the material you are searching for. Sometimes the only way the material will be exposed is due to it being mined or exposed in a wash or landslide.

Good luck on your research and stay safe and cool.

— Glenn Fiala

Vice President's Corner

Well I survived Nashville, barely. Had so much fun I'm having trouble getting back to "normal". However, I know you are looking forward to hearing about this month's birthstone, the Ruby. Ruby is derived from "Ruber" in Latin, meaning red, the traditional more sought-after color of this precious stone. The Ruby stands for courage, integrity, happiness and devotion.

Here are just a few meanings/facts of Rubies:

1. The mining of rubies dates back to over 2,500 years ago.
2. There are ruby mines in Thailand, South Africa, Tanzania, Kenya, Nepal, Vietnam and India, where it is believed that if made an offering of rubies to Lord Krishna, you would be reincarnated as an emperor.
3. Legend states that only if it is worn by its rightful owner, will it bring about positive powers. (I guess that means, if you happen to find one, do everything you can to find the owner, or who knows what will happen.)
4. The ancient Burmese prized the ruby as the stone of soldiers. They believed it bestowed invulnerability. However, wearing it on the left (the heart side) was not sufficient. Only those who had the rubies physically inserted into their flesh would gain this benefit.
5. Other sources claim rubies and other red stones can remedy bleeding and inflammation as well as increase the body's warmth. (Maybe that is

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Educational Program for July 10, 2018

Potluck Dinner



Members, please bring the suggested potluck items as determined by the first letter of your last name. Bring your own plates and utensils. The club will furnish meat & beverages.

Last name beginning with letters –

A-F please bring a salad or side dish
G-L please bring a dessert
M-Z please bring a hot dish/main dish

Schedule:

Table & Food Set-up 6:15-6:30 pm.
Dinner at 6:30 pm.

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why I like “red” wine. I can really feel the warmth after a couple of glasses.)

6. Stories are told of rubies that emit their own light. By placing one in water it could bring the water to boil. (I’m going to stop here as there are too many “uses for the Ruby”.

Our Educational Program for July 10th, will be our annual Potluck Dinner (see insert). Looking forward to seeing all of you there.

— Jan Kessler

MINUTES FOR ROSEVILLE ROCK ROLLERS EDUCATIONAL MEETING JUNE 12, 2018

Call to Order at 7:05 p.m. by Vice President Jan Kessler.

Flag Salute.

Present: Members 61, Juniors 1, and Guests 10.

Introductions by Guests.

Sunshine – no report.

Junior Activities – Carole Kowalik worked with 5 Rookies who studied the Periodic Table and made salt crystals. The program for the July meeting will be Rock Bingo.

Treasurer – Terry Yoschak had no report.

Secretary – Florence Brady reported 255 members.

Vice President – Jan Kessler reported the program for July will be our annual July potluck dinner meeting. Details to be in the July bulletin.

CFMS Director – Mike Hunerlach updated members on proposed closures by the BLM and the need for public input. Jennifer Haley, CFMS President, is collecting photos of rockhounding sites and route numbers in southern CA.

Vests, tee shirts, patches – Jan Kessler reported she will be receiving a new shipment for vests. We no longer can receive child sizes (XS and small).

Field Trip – Gene Doyle reported on the field trip to the Cache Creek area, (15 attendees). He has setup a tour of the quarry in Cool, CA for Friday, June 15th. Signups being taken, limit is 15 attendees. Gene shared the fossilized bone he found while digging for opal in the Virgin Valley. SC professors have identified it as a small camel bone.

Librarian – Karla Shannon reported on the checkout procedure for books and magazines.

Show – Jim Hutchings - next Show Committee meeting is Sept. 18th.

Lapidary Shop – Mike Hunerlach reported he bought some equipment from a vendor at our Tailgator. Some will need rehabilitation. The combination for the locked key box will be changed. Vern Iverson volunteered to look at the malfunctioning A/C unit. Jim reported no update regarding our relocation to the shed type building on the FG.

Drawings – winners were: Member, Kevin Jennings, Junior, Wedessa Pitois and Guest, Mike Harris.

Refreshments – the clipboard for signups is on the Greeter’s Table, accepting signups for the Fall meetings.

Lapidary Classes – Chair Cathy was absent.

Old Business –

Tailgator on June 9th had 16 vendors (\$160 + \$57. for rocks sold.)

Camp Paradise Drawings – 1st place winner was Daniel Grant. Wait List: Heidi Smith, Cathy Nelson, Rachel Savage and Joe Franz.

New Business – none

General Announcements – refer to the bulletin for upcoming shows.

Program – Jan introduced RRR Member Mike Hunerlach who gave a presentation on “An in Depth Look at Minerals using Scanning Electron Microscopes”.

Recess for Refreshments.

Adjournment – Meeting adjourned at 8:45 p.m.

MINUTES FOR ROSEVILLE ROCK ROLLERS BOARD MEETING JUNE 12, 2018

Call to Order at 8:55 p.m.

Present: 8 board members, a quorum was present.

Membership Applications – a motion was MSA to approve the membership applications from Sam & Barb Manganello, Steve & Wedaase (JR) Pitois and Thomas Wynne.

Adjournment – meeting was adjourned at 9:00 p.m.

Respectfully submitted,

Florence Brady, RRR Secretary

MINUTES FOR ROSEVILLE ROCK ROLLERS BOARD MEETING JUNE 26, 2018

Call to Order at 7:02 p.m. by Vice President Jan Kessler. President Glenn Fiala arrived later.

Roll Call – Present - all Officers except Mike & Rene’ Hunerlach and Carole Lockhart. Guest Denise Coyne.

Minutes – a motion was MSA to approve the minutes for the May 22, 2018 Bd. Mtg. and the Education and Board Meetings, June 12, 2018.

Treasurer – Terry Yoschak had nothing to report.

Correspondence – Florence Brady reported we received a letter from the Amador Co. G & M Society requesting help in setting up and taking down exhibit cases for their county fair in July. **Secretary/Membership** – a motion was MSA to approve the membership application from Vern Iverson. Membership is 262.

Vice President – Jan Kessler reported the program for the July Ed. Mtg. will be the annual potluck dinner. It was determined to order the same amount of meat as was ordered last year. The August Ed. Mtg. will be the ice cream social along with “Show and Tell”. Jan is lining up presenters for the fall meetings.

Librarian/Historian – Karla Shannon reported there was nothing new.

Bulletin/Webmaster – Terry reported June 29th is the deadline for the July bulletin

Field Trips – Gene Doyle reported he had 7 attendees for the Cool Quarry tour. He is exploring other possible sites for field trips. Jim Hutchings summarized the Oct. field trip to Hawthorne, NV.

Federation Director – Mike Hunerlach was absent.

Lapidary Classes – Cathy Nelson will work on lining up more lapidary classes.

Show – Jim Hutchings had no report, brief discussion regarding having show flyers available for the shows in September.

Lapidary Shop – Lapidary Shop Instructor, Denise Coyne shared some recent incidents/problems at the shop. Ivan Iverson worked on the A/C, worked on the relay

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switch and after the unit ran for 30 minutes the compressor broke. Ivan has a 15,000 BTU unit he can install. A motion was made to allow Vern Iverson to donate & install a 15,000 BT unit A/C in exchange for using lapidary equipment.

Directors- Richard Kowaleski has received an offer by a former vendor, to donate to RRR some lapidary equipment. Arrangements with RRR volunteers to pick up the equipment needs to be made. A possible sale of specimens might be held. Stan Bollinger reported on his trip to Goat Rock Beach.

Juniors – Carole Kowalik reported the July Rookies meeting will be a short meeting, at which they will use rocks in the Bingo game.

Old Business –

Scholarship for Camp Paradise (sponsored by CO-OP) – 5 names were drawn, the 1st place winner was Daniel Grant. He plans to attend the 1st week of camp. Payment to CFMS has been made by the CO-OP. The Board discussed making this an annual drawing, for an adult RRR member, sponsored by RRR. A motion was MSA to offer a Camp Paradise drawing, once a year, for a one week scholarship at Camp Paradise, for an adult RRR member in good standing. Drawing names will be collected at the April and May Ed. Mtgs. with the winner's name drawn at the May Ed. Mtg.

Lapidary Shop Relocation – no updates from the Fairgrounds. Jim Hutchings thought it might not be until the fall until details are worked out. Terry shared a possible insurance cost for the shed building if that is what we rent. After a discussion regarding the storage trailer which is in a space at a storage unit, it was decided to renew the rental payments by the month (\$99/per mo.), starting after October.

RRR By-Laws and Standing Rules – discussion and decisions were made on revisions to the existing RRR By-Laws and Standing Rules. A motion was MSA to approve the changes to the RRR By-Laws and to publicize them to the membership and then present to the general membership for approval. A motion was MSA to approve changes to the RRR Standing Rules and to publicize them to the membership.

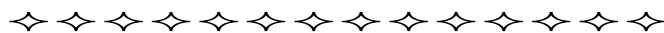
New Business – a motion was MSA to donate \$100 to the Sierra College Museum as thanks to Dick Hilton for his presentation in May.

Other Business – Board Officers were reminded that there will be no Board Meetings on the 4th Tuesdays in July and August.

Next Board Meeting, September 25, 2018.

Adjournment – meeting was adjourned at 8:50 p.m.

Respectfully submitted,
Florence Brady, RRR Secretary



Donations Needed

The Prize Tree (door prizes at the Educational meetings) is getting pretty bare. Donations are needed, and will be much appreciated!

We especially need donations of prizes for men!

— Nancy Hood



Welcome New Members:

Vern Iverson
Sam & Barb Manganello
Steve Pitois
Rachel Savage
Lawrence & Diana Sherby

Welcome New Junior Member:

Wedaase Pitois

Rookie Rock Roller News



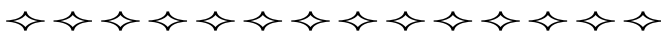
The Rookies will meet in the lapidary shop at 5:30 p.m. on Tuesday, July 10th. At our last meeting, we learned about the periodic table and practiced a little with chemical formulas. The juniors had fun creating formulas with

the letters of their name to see what chemicals they might be made of. Jim brought copies of the periodic table for them to use as guides. He also had a fabulous display of the periodic table in 3D made of real specimens. It was simply magnificent!

This month and next, the Roseville Rock Rollers take a break from the normal routine. The Rookies will still meet but it will be a shorter meeting. At this meeting, the kids will play Rock Bingo. This game helps them learn some identification of rocks. We will use rocks as markers and they all get to keep some of the markers. After the meeting, we run over to the adult education meeting for the potluck. Be sure to look on Page 1 of the bulletin for the initial of your last name for the suggested category of food item to bring.

Summer is a great time to make an appointment to meet me to discuss what badges kids might have earned. We can meet just about anywhere you want for an hour. I hope to see you all at the meeting and potluck,

Carole Kowalik, Junior Advisor
(916) 871-0573 home3004@gmail.com



NO July Board Meeting

(Or August, either!) The next scheduled Board meeting will be held Tuesday, September 25 at 7:00 PM in the club Lapidary Shop at the Fairgrounds.

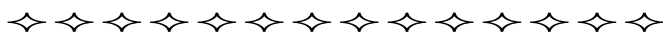
Revisions to RRR By-Laws and Standing Rules

For the past several months, the RRR Officers have been reviewing and revising the RRR By-Laws and RRR Standing Rules. After reviewing both documents, during the June 26, 2018 Board Meeting, approval was given to the proposed revisions to each document. The membership will be e-mailed the approved changes.

At the July 10th Educational Meeting, discussion and voting on the RRR revised By-Laws will take place.

The documents, along with their revisions will be shared via e-mail. The proposed changes will show in each document as a red font. For comparison, the existing documents can be accessed on our website: www.rockrollers.com/documents/RRR-By-Laws.pdf or www.rockrollers.com/documents/RRR-Standing-Rules.pdf.

RRR Board



Lapidary Classes

Lapidary Classes - Introduction to Shop Use & Cabochon making is \$10 per class for 5 classes or \$45 paid in full. Our Shop is staffed Monday & Wednesday nights 5 pm - 9 pm! Learn more about the Lapidary Arts & Cabochon Making. A DVD is available for viewing at the Shop for Cabochon Making.

Regular \$5 per day or \$20 monthly rates apply for lapidary shop use after Orientation/Introduction classes. Large & Extra Large Saws: \$1 per slab for 18 inch saw & \$2 per slab for 24 inch saw for cutting large & extra large rocks.



Crafty Days - Crafty Days is an open get together/play day for anybody wanting to work on their craft while yakking and snacking! We always have fun! Bring whatever you are working on and a snack to share. We meet 1st and 3rd Mondays each month. No class or class fee, \$5 for use of the Shop is the only fee. 10-2pm at the Lapidary Shop.

Crafty Days this month are July 2 and 16. Jan Kessler is temporarily in charge of Crafty Days.

A new schedule of classes is being developed. As soon as it is available, information will be shared at the Educational Meeting and e-mailed.

Camp Paradise Scholarship

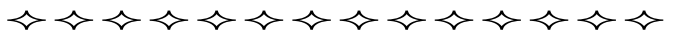
The drawing for the RRR winner of the \$400 Scholarship, for one week at the CFMS Earth Science Studies Camp was Daniel Grant. Daniel will be attending the first session of the camp. He will not be alone, as his wife, Michelle, has submitted her payment and application!

RRR members interested in attending will find the needed information/application on the CFMS website: <http://www.cfmsinc.org/ESStudies/ESSoverview.htm>

Our thanks goes to the CO-OP for offering this scholarship to a RRR member, we were the lucky winner, for the G & M Society drawn out of the 8 CO-OP member Societies.

At the RRR Board meeting on June 26th, the Board discussed making this an annual drawing, for an adult RRR member, sponsored by RRR. A motion was MSA to offer a Camp Paradise drawing, once a year, for a one week scholarship at Camp Paradise, for an adult RRR member in good standing. Drawing names will be collected at the April and May Educational Meetings, with the winner's name drawn at the May Educational Meeting.

Florence Brady, RRR Secretary



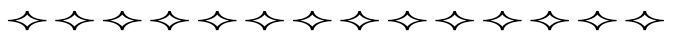
July Refreshments



It's the Potluck! Check page 1 to see what item you should be bringing! **Food should be brought in between 6:00 pm and 6:30 pm, because we start eating the food at 6:30!**

If you are assigned to bring a hot dish/main dish, **what we are looking for is more protein!** Suggestions include: a casserole with ground beef or cheese in it, or a pot of chili, or a bucket of KFC, or deviled eggs, etc. Use your imagination!

Please wear your name badge! This is a social occasion and we should meet and greet new members!



Sunshine

When you know of any member who is ill or has been hospitalized, please contact our Sunshine Chair, Heather Crane, at (818) 903-4433 or hmcrane7@gmail.com

A ROSEVILLE ROCK ROLLERS FIELD TRIP TO DUNCAN CANYON

TRIP LOCATION: Duncan Canyon, Placer County CA., Above Foresthill

WHEN: Sunday, July 22nd 2018, 9AM meet at the Hutchings house in Foresthill.

MEMBERS' GUESTS: This is a private mining claim owned by the Hutchings family and is located in the Tahoe National Forest. This is a joint outing with the Sacramento Chapter of the Gold Prospectors Association of America and RRR members and their guests are allowed. Participants and their guests will need to sign a hold harmless waiver on arrival at the meeting site. Guests will not be required to present personal liability insurance.

COLLECTION MATERIAL: Panning, sluicing, and crevicing for gold. Fishing, photography, and an interesting trek into the deep woods of old growth forests of the Sierra Nevada.

LEADER & CONTACT INFO: Jim Hutchings, 530-367-5108 or 916-995-7380 jhutchings22@hotmail.com

PROPOSED SCHEDULE: Meet in Foresthill at 9 AM, depart by 9:30. 45 minute drive time to the parking site. 20 minute hike into the canyon. Depart when you would like to, but dark comes early in the canyon. It is recommended that you start out by 6 PM. The only trail in and out is clear and well traveled, and takes you back to the parking area. When leaving, you must stop by and let Jim know you are leaving. You will not be hiking out to your car for lunch, so pack in your lunch and snacks. A water pump will be available at the camp to filter the very clean mountain water for refilling your water container.

MEET: 6109 Oakley lane in Foresthill

DIRECTIONS TO MEET: From Hwy 80 Eastbound, take the Foresthill/Auburn Ravine off-ramp. Take a right turn at the end of the ramp and cross Lincoln way through the lighted intersection. Set odometer and follow Foresthill Road down across the Foresthill high bridge over the American River Canyon, and 15 miles to Oakley Lane on the right, just past Madrone and Pond on your left. If you pass the US Forest Service Station or the Wortons Market, you went too far. If you are running late, cell service is unreliable past the bridge, so call from the bridge and we will wait for you. Please make yourself available prior to departure for convoy instructions. Pay close attention to directions for keeping the convoy together so as to not lose anybody. You should arrive at the house with sufficient gas to make the roughly 50 mile round trip.

CAMP/FACILITIES: There are no facilities at the parking site or the mining camp. You should carry toilet paper and the Forest Service will require that you carry a zip lock back for removal of human waste from the forest. Last chance for a flush toilet is at the meet site.

TOOLS: Gold pan if you have one, some are available to

borrow. Sluice box and bucket, if you are capable of carrying it in and out. Small trowel, screw driver or thin bladed scraping tools for getting material out of crevices. Small brush and metal sheet formed into a dust pan for brushing down the bare bedrock of small fine gold. Small vial or film canister for holding gold. Large zip lock back for carrying out concentrates from sluicing operations. There are large pry bars at the mining site for the occasional large rock that needs to be moved, no need to carry a large bar in and out. Pack light, it is a long trip out with a heavy pack. Fishing poles and eggs or spinners if you plan to fish.



SAFETY CONCERNS: THIS IS NOT A THEME PARK, IT IS NOT A DUDE RANCH! It is a working placer gold mine in a remote and wild part of the Tahoe National Forest! The road is a dusty, part gravel, part paved, brush lined logging road. Large bodied vehicles may get brush scratches. Vehicles, low to the ground, need to navigate around rocks and wood chunks in the road to avoid damage. Any vehicle can make this trip otherwise. Those not in reasonably good health or with heart, leg, and backs issues should not attempt this trip. Children of most any age will not have problems hiking in on this trail. Parents should not bring children that need to be carried in and out. Snakes, bears, and cats live in these woods, but are rarely seen. Tics and poison oak are found at the trail head and on the first half of the trail, but not so much at the stream. Wet slippery rocks, heavy rocks squashing fingers, and slipping and falling on the trail are all possible hazards. Children should be closely monitored and not allowed to climb the canyon walls or rock walls as these are unstable and could bring rocks down on them or others. The stream is generally shallow and not running strong or dangerously. The water is very cold. Bug spray is essential. The snow mosquito is a vicious and hungry bug! While they are not a problem at the stream, they are on the trail and at the parking area. You will need spray the minute you get out of the car! You will want between 27% and 100% DEET bug spray. Leave the wussy organic crap home and bring real bug spray for the hike in and have it available for the hike out.

CLIMATE & WEATHER: While it may be very warm in the valley, the steep walls of the canyon allow for plenty of shaded areas to work to avoid direct sunlight. If the weather in the valley is lower than 80 degrees, it could be very cool in the mornings and afternoon in the canyon. Hiking out later in the day will make for a more pleasant trip out than in the heat of the day.

Again, this year, the GPAA and our GPAA Treasurer John Hully will be set up at the top of the trail for custom BBQ and hydrate you! You can leave at any time, and as you arrive at the trailhead, sit down and feed up! I hear he has something special on the grill, and you better take an extra Cholesterol pill if you're on them...you're going to need it!

Helenite, and Other Souvenirs of Mt. St. Helens



Helenite, also known as Mount St. Helens obsidian, is fused volcanic rock dust from the Mount St. Helens area which is marketed as a gemstone. Helenite was first created accidentally after the eruption of Mount St. Helens in 1980. Workers from the Weyerhaeuser

Timber Company were attempting to salvage equipment damaged after the volcanic eruption. Using acetylene torches, they noticed that the intense heat was melting the nearby volcanic ash and rock and turning it a greenish color. The silica, aluminium, iron, and trace amounts of chromium and copper present in the rocks and ash in the area, combined with the heat of the torches, transformed the volcanic particles into a compound that would be later commercially replicated as helenite.



Helenite Ring Unique Band in Forest Green or Blue
\$99.00 ~~\$149.00~~

As word of the discovery spread, jewelry companies took note and began to find ways to reproduce the helenite. Helenite is made by heating rock dust and particles in a furnace to a temperature of approximately 2,700 °F. —Wikipedia

Helenite is used in many types of jewelry, including rings, pendants, earrings, and brooches. Depending upon color, it can be an attractive stone. It has a hardness of just 5 to 5 ½ and chips about as easily as obsidian or window glass. It is best used in types of jewelry where it will not encounter impact or abrasion. Even in these uses it should be considered to be a very fragile stone. If it is used as a ring stone, the facet edges will be easily abraded, the faces will be easily scratched, and the stone might be chipped with even a slight impact.

People who purchase helenite should know that the material...

- was not produced during the Mount St. Helens eruption
- is man-made
- is not rare because it can be produced in great quantities
- is easily scratched because of its low hardness
- chips easily
- its color is determined by adding colorants to the melt

Helenite is a novelty stone, made with tourists to Mount St. Helens as the target market. Without an association with the volcano, interest in the material would probably decline because there are durability concerns and because the material's appearance is not competitive with other colored stones with superior durability.

<https://geology.com/gemstones/helenite/>

A Personal Story

My family and I traveled to Mt. St. Helens in August 1985. We had been in Oregon to rockhound, and decided to drive on up to Washington to see the (fairly) recent remains of the volcano.

There wasn't terribly much to see. Many of the roads were still blocked off. We couldn't see the actual mountain. There was no real Visitor Center then, only a small tourist shop.

But we were very impressed by one sight at least — the remains of a bridge over the Toutle River. When the eruption happened, the huge avalanche of rocks, ash and mud which flowed downhill had pushed and mangled the bridge until it looked like a child's broken toy.



In the tourist shop, of course we had to buy some souvenir ash, which we still have today. I don't recall seeing any helenite jewelry, but I do remember a very strange souvenir, a salt-and-pepper shaker ensemble. The two parts fit together, with the bottom (salt) part in the shape of what was left of the mountain after it blew, and the top (pepper) part in the shape of what had exploded and blown away.

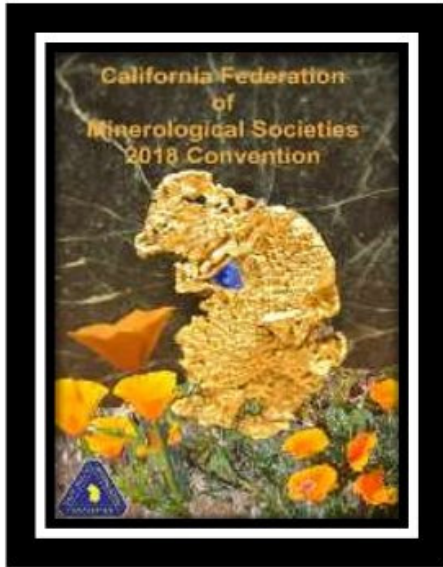
I thought this was in poor taste, to say the least, and we passed on buying this souvenir. Over the 30+ years since then, I thought about it once or twice, especially when telling about the strangest salt-and-pepper shakers I'd ever seen.

When writing this article, I wondered if they were still selling this item. Perhaps it had become rare, and I had missed out on buying a collectors' item that would nowadays be worth some big bucks!

But no. I found it online at some minor auction website listed as a "vintage" item for \$13.

— Terry Yoschak





California Federation
of
Mineralogical Societies
2018 Annual Convention
and the
Feather River Lapidary
&
Mineral Society, Inc.
Show
September 15, 16, 2018
Silver Dollar Fairgrounds
Chico, California



We'd like to thank the Feather River Lapidary and Mineral Society, Inc., for inviting us to hold our 1st Directors Business Meeting of the year and festivities, alongside their annual show this year. Because we are not having a hosted show this year, we are having a convention only, and will be "pulling out all the stops" at the CFMS Endowment Fund Table and Endowment Fund Raffle, as our means of drawing income instead of a usual show. Let's make this a good year for the federation while enjoying a fun and wonderful show!

— Jennifer Haley, 2018 CFMS President

More information: http://www.cfmsinc.org/shows/2018CFMS_Convention_at_FRLMS_Show.pdf



July Calendar

Birthstone: Ruby



Sun	Mon	Tues	Weds	Thurs	Fri	Sat
1	2 Crafty Day 10-2 Lapidary Shop 5:00-9:00 pm	3	4  SHOP CLOSED	5	6	7
8	9 Lapidary Shop 5:00-9:00 pm	10 Meetings: Rookies 5:30 pm Club 6:30 pm	11 Lapidary Shop 5:00-9:00 pm	12	13	14
15	16 Crafty Day 10-2 Lapidary Shop 5:00-9:00 pm	17	18 Lapidary Shop 5:00-9:00 pm	19	20	21
22 Duncan Canyon Field Trip 9:00 am	23 Lapidary Shop 5:00-9:00 pm	24 NO Board Meeting	25 Lapidary Shop 5:00-9:00 pm	26	27	28
29	30 Lapidary Shop 5:00-9:00 pm	31	For more class information, contact Class Coordinator: Cathy Nelson (925) 321-2024 Email: canelson2@netscape.net			

Upcoming Northern California Shows

August 4 - 5: SAN FRANCISCO, CA

San Francisco Gem & Mineral Society
 San Francisco County Fair Building
 (Hall of Flowers)
 9th Avenue & Lincoln Way, Golden Gate Park
 Hours: Sat. 10 - 6; Sun. 10 - 5
 Contact: Ellen Nott
 Email: ellen_nott@yahoo.com
 Website: www.sfgemshow.org

September 15 - 16: CHICO, CA

Feather River Lapidary & Mineral Society
 Silver Dollar Fairgrounds, 2357 Fair Street
 Hours: Sat 9:30 - 5; Sun 9:30 - 4
 John Scott, (530) 321-6331
 Email: jwezal@sbcglobal.net
 Website: www.featherriverrocks.org

The 79th CFMS Convention

will be held along side of the
 Feather River Lapidary &
 Mineral Society's
 Rock & Gem Show
 Show Hours Sat. 10AM-5PM
 Sun. 10AM-4PM



All CFMS meetings will take place in Harvest Hall at the Silver Dollar Fairgrounds
 CFMS Endowment Table & Endowment Raffle:
 Endowment table will be open all day Sat & Sun.
 Endowment Raffle will be held on Sun.

September 22 - 23: LODI, CA

Stockton Lapidary & Mineral Club
 Lodi Grape Festival Grounds
 413 East Lockford Street
 Hours: 10 - 5 daily
 Contact: Mike Mathis, (510) 301-3612
 Email: mmathis@nwp.org
 Website: www.stocktonlapidary.com

October 6 - 7: GRASS VALLEY, CA

Nevada County Gem & Mineral Society
 Nevada County Fairgrounds, 11228 McCourtney Rd.
 Hours: 10 - 5 daily
 Contact: Mitchell Frank Van Hecke, (530) 274-2425
 Email: 4vanclan5@att.net
 Website: www.ncgms.org

October 13 -14: LOS ALTOS, CA

Peninsula Gem & Geology Society
 Los Altos Youth Center, One North San Antonio Rd.
 Hours: 10 - 5 daily
 Contact: Steve Jobe, (408) 834-5384
 Email: steve_job@sbcglobal.net
 Website: www.pggs.org

October 20 - 21: PLACERVILLE, CA

El Dorado County Mineral & Gem Society
 El Dorado County Fairgrounds, 100 Placerville Drive
 Hours: 10 - 5 daily
 Contact: Jean Klotz
 Email: info@rockandgemshow.org
 Website: www.eldoradorocks.org

October 20 - 21: SANTA ROSA, CA

Santa Rosa Mineral & Gem Society
 The Veterans Memorial, 1351 Maple Avenue
 Hours: Sat 10 - 6; Sun 10 - 5
 Contact: Jolene, (707) 849-9551
 Email: coons@sonic.net
 Website: www.srmgs.org

October 27 - 28: SACRAMENTO, CA

Sacramento Mineral Society
 Scottish Rite Temple, 6151 H Street
 Hours: Sat 10 - 5; Sun 10 - 4
 Contact: Alyssa Mesiznger, (916) 662-5819
 Email: gemshow@sacramentomineralsociety.org
 Web Site: http://SacramentoMineralSociety.org

November 10 - 11: YUBA CITY, CA

Sutter Buttes Gem & Mineral Society
 Yuba-Sutter Fairgrounds, 442 Franklin Avenue
 Hours: Sat 10 - 5; Sun 10 - 4
 Contact: Karen Horita, (916) 677-6696
 Email: horita@comcast.net

Co-Op and Other Field Trips

July 22	Duncan Canyon, CA for panning, sluicing, and crevicing for gold. Fishing, photography, and an interesting trek into the deep woods of old growth forests of the Sierra Nevada. Roseville Rock Rollers. Contact: Jim Hutchings, 530-367-5108 or 916-995-7380 jhutchings22@hotmail.com
July 26-29	Davis Creek/Lassen Creek for obsidian, including Rainbow, Electric Blue, Pink Lady, Needles, and Mahogany Gold Sheen. CFMS Field Trips North. Contact: Dick Pankey (925)439-7509 dickpankey@juno.com
Sept 14-17	Black Rock Desert, NV for Jasper, Jasp-Agate, Petrified Woods, Calcite and Quartz Geodes, Large Apache tears. Sacramento Mineral Society & Mother Lode Mineral Society. Contact: Gina Malcolm 707-685-4006 animalnurse668@outlook.com. Misty Watson 209-480-3176 mistywatsonc21@hotmail.com. Limit 20 people
Oct 6-7	Hawthorne, NV for Microcline Feldspar, Copper minerals, Black Quartz Crystals, Epidote, Epidote in Quartz, Epidote in Calcite, Cassiterite, Grandradite and Grossular Garnet. Fossils, and possible petrified wood. Roseville Rock Rollers. Contact: Gene Doyle at (408-605-9457), euene.doyle@sbcglobal.net or James Hutchings (530) 367-5108 at home or (916) 995-7380 on the road. E-mail: jhutchings22@hotmail.com

ROSEVILLE ROCK ROLLERS GEM & MINERAL SOCIETY
BULLETIN EDITOR
P.O. BOX 212
ROSEVILLE, CA 95678

Send exchange bulletins to
above address



July 2018

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ROSEVILLE ROCK ROLLERS, INC.



MEMBER, CALIFORNIA FEDERATION OF MINERALOGICAL SOCIETIES
MEMBER, AMERICAN FEDERATION OF MINERALOGICAL SOCIETIES
VOL. 59 NO. 7 JULY 2018

EDUCATIONAL MEETING 2ND TUESDAY OF EACH MONTH, 7:00 PM
EXECUTIVE BOARD MEETING 4TH TUESDAY OF EACH MONTH, 7:00 PM

EDUCATIONAL MEETING LOCATION: ROSEVILLE FAIRGROUNDS,
GARDEN ROOM, 800 ALL AMERICA CITY BLVD., ROSEVILLE, CA

BOARD MEETING LOCATION: ROSEVILLE FAIRGROUNDS,
LAPIDARY SHOP TRAILER BEYOND GATE "C" PARKING LOT

Changes and exceptions will be published in the bulletin.
GUESTS AND VISITORS ALWAYS WELCOME