

Bulletin of the Roseville Rock Rollers Gem & Mineral Society, Inc. Volume 62, Issue 8 - September 2021

From the President's Pen

For whatever reason, it appears that this summer has seen zero geological finds. There were a number of archeological finds, but we are into rocks! Although cool, I wanted to find a story of someone finding a new gemstone, crazy rock formation, or a newly found volcano. What I found is what appears to be a big goose egg of undergraduates not performing any studies.

So I turned on the "Way Back Machine; computer" and started "Googlizing" random phrases to capture stories of old that may just be worthy of being posted in our bulletin. Ultimately what I came up with is Fee Dig Field Trips, across this great nation of ours. So research each of the listed sites and you will probably find even more once you begin your own search. I ask that if any of you do go to please tell us your story upon your return!

- Emerald Hollow Mine in North Carolina emeralds, tourmaline, garnet, topaz and aquamarine
- Gem Mountain in North Caroline rubies and moonstone
- Gem Mountain Sapphire Mine in Montana sapphire
- Jackson's Crossroad Amethyst in Georgia amethyst
- Penn Dixie Fossil Park in New York fossils

Hope to see you all at our next educational meeting.

— Glenn Fiala

Vice President's Corner

September's Transition 2021

With so much turmoil on the world and local stages right now, from earthquakes, political unrest, the devastation by so many large fires, the residuals from COVID or the passing of loved ones, we find ourselves in a time when prayer and personal involvement can mean more to those we know than is outwardly evident. It is our world for the time being, and to some degree these kinds of issues are on-going around the globe. However, the closer we are with these events in our own lives, the greater the impact it bears on our daily lives.

As an Instructor, helping others catch a glimpse in the process of learning a new skill; seeing new possibilities for what may have been..."just another rock" turn into a showing of art and creativity; and even for a moment, gets our minds off the horrible and focused on future possibilities (both in stone and hope) during this tumultuous time. Now, our attitude determines our altitude more than ever!

Beginning a new hobby or task may not merely be a distraction, but a new path for new hope. I encourage you to get involved at whatever level you find yourself at, and look for the possibilities you can either learn from, or become help-ful to, in the Rock Rollers and beyond!

Start simple, you will know when you are ready for more (don't let yourself get overwhelmed, and ask for help if you need it). WE CAN get through this together.

Brecciated Jasper is just a beautiful rock ... broken ... then healed.

That's just how Roseville Rock Rollers, roll...... Keep rolling!

You won't want to miss Lindy-Summers Bair's Mineral Presentation at our September 14, 2021 Educational Meeting, come ready to learn and be amazed!

— Vernon Deck

(In Johnson Hall)

"Mineral Collecting" By Lindy Summers-Bair

(Part 2) The basics of how to get started collecting, how to document, build, and maintain a mineral collection.



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MINUTES FOR ROSEVILLE ROCK ROLLERS EDUCATIONAL MEETING AUGUST 10, 2021

Call to Order at 7:05 p.m. by Vern Deck, RRR Vice President.

Flag Salute.

Introductions of Guests.

Present: Members 43, Juniors 5 and Guests 3.

Recess for ice cream social refreshments.

Business Meeting:

- **Sunshine** Florence Brady reported a sympathy card was sent to Glenn and Kim Fiala.
- **Juniors** Carole Kowalik reported there were 6 Juniors who played the Rockhound game. Next meeting will be a lesson on creating lattice crystals.
- Treasurer Terry Yoschak was absent.
- Secretary/Membership Florence Brady reported 238 members.
- **Programs** Vice President, Vern Deck, announced for the Sept. Ed. Mtg. Lindy Summers Bair will give presentation #2 on minerals. For Oct., we will have Jim Hutchings give a presentation on Yogo Gulch, Montana, sapphires and Nov. will be a presentation by Bill Simpson on intarsia
- **CFMS Director** –Barbara Louden reported she is going to Camp Paradise.

Vest, Tee Shirts & Patches – Jan Kessler was absent.

- **Field Trips** Gene Doyle reported on the upcoming field trip to Crystal Mine, near Verdi, NV. He summarized the upcoming field trips to the Delta, UT/Topaz Mt. & Dugway Sept. 30-Oct. 3.
- **Librarian/Historian** Karla Shannon reported she brought a book on beryl and reviewed the checkout and check-in procedures.
- **Show** Jim Hutchings reported we are reviewing the show contract for March 2022. The rental of the buildings has increased. First Show Committee meeting will be Sept. 21, all interested are invited to attend. This will be our 60^{th} annual show.
- **Lapidary Shop** –Denise Coyne reported all the machines are repaired. She reminded members they must call ahead to the instructor and make an appointment to attend one of the classes. Thursday afternoon, is open to those who have passed the orientation classes.

Lapidary Classes - Cathy Nelson was absent.

Refreshments – we need more signups for the September Ed. Mtg.

- Old Business none.
- **New Business** we have gotten in contact with George Bromm at Sierra College, regarding donating the huge turritella rock specimen to the college. George will check with the Museum Board members.
- General Announcements none.
- **Drawings** winners were: Member, Cathe Shaw, Junior Eliza Zancai-Feinga, and Guest, Carla Cox.
- **Share and Tell** Stan Bollinger reported on the ocean being a natural tumbler for stones and Bob Willis shared his rhodo-chrosite specimens.
- **Silent Auction** Holli Hinkle reported there would be 10 more minutes for the Silent Auction.
- Adjournment meeting was adjourned at 8:30 p.m.

MINUTES FOR ROSEVILLE ROCK ROLLERS BOARD MEETING AUGUST 10, 2021

Call to Order by Vice President Vern Deck at 8:40 p.m. **Present –** 8 officers, a quorum was present.

New Business – discussion regarding replacing the steps to the Lapidary Shop. A motion was MSA to authorize the expenditure of up to \$300 for lumber to replace all the steps.

Adjournment – meeting was adjourned at 8:32 p.m.

Respectfully submitted,

Florence Brady, RRR Secretary

September Show Meeting

The first meeting of the 2022 Show Committee will be held Tuesday, September 21 at 7:00 PM in the club Lapidary Shop at the Fairgrounds.

Everyone is welcome to attend! Come on down and be a part of the "behind the scenes" of one of the best shows in California!

September Board Meeting

The meeting will be held Tuesday, September 28 at 7:00 PM in the club Lapidary Shop at the Fairgrounds.

September Refreshments



Refreshments for the September 14th Educational meeting are to be provided by Darlene Becker, Juanita Pardun and Deb Horner. Thank you all in advance!

We could use more volunteers to bring refreshments! Members, wear your name badges, and sign in on the Members' List when you come in!



Thank You for These Recent Donations

Thanks to Florence Brady for many rock donations, and to Sam & Barbara Manganello, Denise Coyne and Chris Davis, for bringing all of the rocks to the shop.



A sympathy card was sent to Glenn & Kim Fiala.

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

Upcoming Northern California Shows

September 11-12, 2021 - Reno, NV

The Reno Gem & Mineral Society, Inc. Jackpot of Gems Reno Sparks Convention Center, 4390 S. Virginia St., Reno Saturday 10 AM-5 PM, Sunday 10 AM – 4 PM Contact Dan Ellis, sailondan55@aol.com Website: www.renogms.org

September 18-19, 2021 - Chico, CA

Feather River Lapidary and Mineral Society Silver Dollar Fairgrounds, 2357 Fair St., Chico, CA 95928 Saturday 9 AM – 5 PM, Sunday 9 AM – 4 PM Contact: 1 530 586-7052; Website: http://featherriverrocks.org

October 2-3, 2021 – Grass Valley, CA

Nevada County Gem & Mineral Society Nevada County Fairgrounds, Main Street Center, 11228 McCourtney Rd, Grass Valley, CA 95949 Hours: Saturday 10 AM – 5 PM, Sunday 10 AM – 4 PM 54th Annual Earth's Treasurers Show. This year's show will feature over 20 vendors, over 24 showcase exhibits, as well as an outstanding petrified wood display. There will be numerous demonstration tables, the gold panning experience, kids activities, gold specimen raffle, and much, much, more. As Covid 19 restrictions could be somewhat fluid in October, there may still be or be a reinstituted State of California requirement for show attendees to be properly masked. Contact: 4vanclan5@att.net Website: http://ncgms.org

October 9, 2021 – Antioch, CA

Antioch Lapidary Club Antioch Lapidary Club's Annual Artisan Jewelry/Rock Show Antioch Lapidary Club's clubhouse, 425 Fulton Shipyard Rd., Antioch Time: 10 AM – 4 PM Contact: (925) 240-2954, vicmcpherson@sbcglobal.net website: http://www.antiochlapidaryclub.com

October 16-17, 2021 - Santa Rosa

Santa Rosa Mineral & Gem Society Santa Rosa Veterans Building, 1351 Maple Ave, Santa Rosa 95405 "Agates Abound" Gem and Mineral Show Hours: Saturday 10 AM-6PM, Sunday 10 AM – 5 PM Contact: Janyce Vickers (707) 217-0636, jvz@namaste333.com Website: http://www.srmgs.org

October 16-17, 2021 – Placerville, CA

El Dorado County Mineral and Gem Society El Dorado County Fairgrounds, 100 Placerville Dr., Placerville, CA 95667 This show will be held indoors at the El Dorado County Fairgrounds with secure spaces for 25-30 vendors. Saturday 10 AM-5 PM, Sunday 10 AM – 4 PM Contact: (530) 676-2472 Website: https://eldoradomineralandgem.org

October 30-31, 2021 - Mariposa CA

Mariposa Gem and Mineral Club Mountains of Minerals Show Mariposa County Fairgrounds, 5007 Fairgrounds Rd. Saturday 10 AM-5 PM, Sunday 10 AM-4 PM Contact: Meredith Meehan, mgmc@sti.net Website: http://mariposagemclub.org

Rookie Rock Roller News



The Rookies will meet in the conference room of Johnson Hall on Tuesday, September 14th at 5:30 p.m. We will learn about the crystal lattice structure of minerals. Then we will have fun with lattice

work for our activity.

Last month, August, we had a little identification of minerals while playing the RockHound game. Team A won and were allowed to pick from the prize box first. Team B came in a close second and picked prizes after Team A. After the juniors' meeting, we joined the adults at the Ice Cream Social. Yum!

If anyone is interested in working on badges, let me know by text, email. or voicemail.

See you at the meeting.

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

Co-Op and Other Field Trips

Sept 30-Oct 3 Topaz Mt. & Dugway Geode Beds, Utah for Topaz Crystals, Bixbite (Red Beryl), Pseudobrookite crystals, Hematite crystals, and Geodes. Roseville Rock Rollers. Contact: Gene Doyle: 408-605-9457, or . Jim Barton, Home 916-773-0458, Cell (916) 847-7321, Email geologist1@surewest.net. (See trip write-up on Page 4)

Intarsia Classes (Offsite)

Bill Simpson is offering Intarsia Classes at his shop in Meadow Vista.

The classes are two, 1/2 days. Fee is \$85.00 which includes \$5.00 to the RRR as a shop fee.

Or have you have taken Bill's class, and would like some more shop time?

Bill has offered open shop time for \$25.00 for a half day those who have already taken his Intarsia class.



Please contact Bill Simpson 408-799-3243 to schedule.

I have attached a picture of a wonderful Intarsia piece that Bill did.

Cathy Nelson, Classes Coordinator

Roseville Rock Rollers

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A "CO-OP MEMBER" and "CFMS NORTH" FIELD TRIP TO TOPAZ MT. & DUGWAY GEODE BEDS

Sponsored by Roseville Rock Rollers Gem and Mineral Society

TRIP LOCATION: Topaz Mt. and Dugway Geode Beds, North West of Delta, Utah.

Vehicle access & parking: # 3 at Topaz Mt. & Dugway geode beds. - Good for most vehicles and RV's, no specific handicap parking at Topaz Mt. and Dugway geode beds.

Collection or View Site: From a # 3 at the base of the Mt. to a # 7 at the Red Beryl site, $\frac{1}{2}$ mile or more to site, difficult trails and ravines or water crossings. A # 4 at Dugway geode beds, flat ground, unpaved sections, handicap access with some help.

WHEN: September 30th through October 3rd. This is a repeating site tour; you may show up and leave at any time during these 4 days. See schedule for optimum arrival dates.

MEMBER'S GUESTS: This is a public collecting area and anybody may camp and collect at the area concurrent with our activities. Those who choose to make the <u>escorted trip</u> to the Red Beryl site and <u>convoy with us</u> to the Dugway Geode Beds must sign the waiver.

COLLECTION MATERIAL: Topaz Crystals, Bixbite (Red Beryl), Pseudobrookite crystals, Hematite crystals, and Geodes.

LEADER & CONTACT INFO: <u>Please contact ahead of time</u>: Gene Doyle, CO-OP & Roseville Rock Rollers Field Trip Leader, Text or leave message, Cell (408) 605-9457, Email <u>eugene.doyle@sbcglobal.net.</u> Jim Barton, CFMS-N, Home 916-773-0458, Cell (916) 847-7321, Email <u>geologist1@surewest.net.</u> If you are interested in this field trip Gene Doyle will email you a more detailed write up upon request.

PROPOSED SCHEDULE: We will be meeting at 0900 hours on Thursday September 30th at the Topaz Mountain camp site and drive to Dugway Geode Beds (about an 45 minutes) for the dig. Friday and Saturday will be Topaz Mountain, with Thursday and Sunday at Dugway Geodes.

MEET: Gene Doyle will have a dark blue Toyota 4Runner camped at a suitable location near the entrance to the "cove" of Topaz Mt each morning before 9am on the September 30th thru October 3rd. Look for the CFMS North signs at the turn off Hwy 174 and the "Roseville Rock Rollers" sign on the side of the 4Runner at the **meeting area**.

DIRECTIONS TO SITE/CAMP: General directions are: Catch Highway 50 East from Sacramento to Fallon, Nevada then to Ely, NV. Follow 50/6 East from Ely to Delta, UT. Turn north on 50 just East of Delta, UT, left on Brush Highway, follow signs to the Intermountain Powerhouse, a coal fired power plant seen on the horizon. Turning onto the road to the powerhouse, you will be following a good paved road for approximately 40 minutes to the entrance to Topaz Mt. Collection Area, a BLM controlled area. I will stake the dirt roads into the site with "CFMS". Those staying in Delta may wish to meet and convoy together to "the cove". **VEHICLE REQ'S**: A high clearance or 4x4 vehicle at the red beryl site. It is recommended to have a high clearance vehicle at the Dugway site. A 2 wheel drive vehicles should make it to the camp site without a problem

CAMP/FACILITIES: This camp site is primitive. No services of any kind. If you are going to camp, you will need to be fully self contained and equipped.

TOOLS: Wide and narrow cold chisels, along with a 3 or 4 pound hand sledge are necessary. A standard rock pick and narrow screwdriver and a coat hanger or a stiff wire with a hook bent on the end. A heavy full size sledge hammers and pry bars. A 1/4 inch and 1/8 inch screen (stackable classifiers).

A standard shovel and garden rake or hand rake, and rock pick. A roll of toilet paper and disposable plastic containers to put specimens in.

SAFETY CONCERNS: There are scorpions, snakes, and other common desert animals in the area. Careful, rubble and boulders are everywhere so you must be very aware of those climbing or working up hill and below you. Be prepared at any moment to heed their warnings regarding falling rock or rubble. In turn, you must be very aware of those below you and not cause wasting or rock slides. Due to the potential for danger, <u>we will not be escorting young people under 18 years of age</u> into the Red Beryl area. <u>Rhyolite dust is primarily silica dust and it would be wise to bring a dust mask if screening material.</u>

CLIMATE/WEATHER: The weather at Topaz Mt. is rarely perfect! The average high in October is 65 degrees, with an average low of 37.

CLOTHING: Weather forecasts will dictate the necessary clothing. Full pants, closed shoes, gloves, and hat are strongly recommended.

NOTE: This is not the full field trip write-up. Please contact the Field Trip Leader, Gene Doyle, for the full writeup if you're not scared by now about all those scorpions and stuff and you really want to go on this field trip!



Topaz was found on the 2019 RRR trip to Topaz Mt. !!

Roseville Rock Rollers

Lapidary Shop News

Lapidary Shop: We are still open for the cabochon classes, open sessions and mineral ID. This will be by appointment only, there will be no drop-ins at this time. Classes will be a limited to 6 students/ people at a time due to COVID mandates.

Students must call the instructor for the day that they wish to attend for an appointment.

Everyone must wear a mask covering the mouth and nose while in the shop. Also, everyone must wash their hands or use a hand sanitizer before signing in.

New shop steps, thanks to Sam & Barbara Manganello

The schedule is:

Mondays: 5PM to 9PM. Instructor is Vernon Deck. Please call him to set up an appointment. (805) 598-3206 Wednesdays: 11AM to 3PM. Instructor is Holli Hinkle. Please call her to set up an appointment. (916) 579-8011 Wednesdays: 5PM to 9PM Instructor is Fran Todd. Please call her to set up an appointment. (310) 987-0642 Mineral ID: with Jim Hutchings. Please call him for an appointment. (916) 995-7380

Thursdays: OPEN SESSIONS: Thursdays: 5PM to 9PM. Monitor is Holli Hinkle. Please call her to set up an appointment. (916) 579-8011

This open shop time is for those who have completed RRR's introductory cabochon class. Starting in July the open shop will be every Thursday. The usual \$5.00 shop fee will apply. — Please contact Cathy for any questions. 925-321-2024.

***The Monday and Wednesday classes are still being limited to 6 students. *Denise Coyne, Shop Chairperson 714-393-0006*

September Calendar

Birthstone: Sapphire



Sun	Mon	Tues	Weds	Thurs	Fri	Sat
For questions about classes, contact : Cathy Nelson (925) 321-2024 Email: canelson2@netscape.net		I Lapidary Shop I 1:00 am-3 pm 5:00-9:00 pm	2 Lapidary Shop 5:00-9:00 pm ***	3	4	
5	6	7	8 Lapidary Shop 11:00 am-3 pm 5:00-9:00 pm	9 Lapidary Shop 5:00-9:00 pm ***	10 II *** You must have com- pleted the RRR introductory cabochon class to come to these Thursday sessions.	
12	13 Lapidary Shop 5:00-9:00 pm	I4 Meetings: Rookies 5:30 pm Club 7:00 pm	15 Lapidary Shop 11:00 am-3 pm 5:00-9:00 pm	16 Lapidary Shop 5:00-9:00 pm ***		
19	20 Lapidary Shop 5:00-9:00 pm	21 Show Mtg. 7:00 pm	22 Lapidary Shop I 1:00 am-3 pm 5:00-9:00 pm	23 Lapidary Shop 5:00-9:00 pm ***	24	25
26	27 Lapidary Shop 5:00-9:00 pm	28 Board Mtg. 7:00 pm	29 Lapidary Shop I I:00 am-3 pm 5:00-9:00 pm	30 Lapidary Shop 5:00-9:00 pm *** Topaz Mt. Trip -		•

Roseville Rock Rollers

A Big Turritella Rock! August 1, 2021 Photos by Gloria Marie



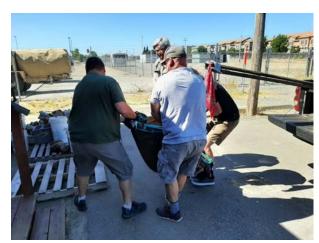
Turritella contains small fossils and this one is from Fairfield, CA. Donated by Barbara Foskett.



How big is that thing, anyway?.



Loading it on the truck bed.



Off the truck and to the shop.



Onto a pallet near the shop steps.



Close-up with a good view of the fossils.

The turritella rock specimen will hopefully be donated by the club to Sierra College.

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

Send exchange bulletins to above address



September 2021

* First Class Mail *





the **ROLLIN' ROCK** ROSEVILLE ROCK ROLLERS, INC.



MEMBER, CALIFORNIA FEDERATION OF MINERALOGICAL SOCIETIES MEMBER, AMERICAN FEDERATION OF MINERALOGICAL SOCIETIES VOL. 62 NO. 9 SEPTEMBER 2021

EDUCATIONAL MEETING2ND TUESDAY OF EACH MONTH, 7:00 PMEXECUTIVE BOARD MEETING4TH TUESDAY OF EACH MONTH, 7:00 PM

EDUCATIONAL MEETING LOCATION: @THE GROUNDS, JONES HALL, 700 EVENT CENTER DRIVE, ROSEVILLE, CA

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