



ROCK PICKENS

ST. LAWRENCE COUNTY ROCK & MINERAL CLUB Date: March, 2025



**Next meeting is 5:30 PM, Tuesday, April 8th,
at the Canton Library, 8 Park St., downstairs
in the Paige Room.**

President: William deLorraine

Vice President: Preston Zeallor

Secretary: Joanna deLorraine

Treasurer: Melissa Zeallor

**Field Trip Coordinators: Preston Zeallor, James
Taylor.**

Field Trip Scout: Noah King

Safety Coordinator: James Taylor

Newsletter Editor: William deLorraine

Newsletter Assistant Editor: Amanda Fogg

Show Chair: William deLorraine

Advertising: Joanna deLorraine

Webmaster: Glen Simonelli

Effective: January 01, 2025 - December 31, 2025



ROCK ON!

Visit us at:

www.stlawrencecountymineralclub.org



NOTICE:

**Our club is looking for an Advertising helper
and a Nomination Committee Chair.**

Contact Bill: wdellie@gmail.com

Or Joanna: Joannadelorraine@yahoo.com

Club Dues

**Dues are only \$15.00 for a Single
Membership and \$25.00 for Family
memberships**

Memberships run through 12-31-25

(Family memberships cover family members residing at
the same household with the same USPS mailing
address)

Make checks payable to: **St. Lawrence Rock and
Mineral Club** and mail them to:

**William deLorraine
1 Indian Head Trail
Gouverneur, NY 13642**

2025 Gem, Mineral, Fossil, and Jewelry Shows

Albany Gem, Mineral & Fossil Show is happening at
the Polish Community Center in Colonie,
NY on Saturday, March 29, 2025 at 10:00 am

**April 5-6—Ryst Geology Club 55th Annual
Show.** 30 Brocton St., Johnson City, NY
Admission \$4.00, Children under 12, free.

April 10-13—Ottawa Rock & Gem Show
Ey Centre, 4899 Uplands Dr. Ottawa, Ontario
Thursday -Sat 10-8 pm; Sunday 10-5pm

April 26-27—Winter Crystal Fest Gem Show,
Corning, NY Nasser Civic Center

July 12-13—Syracuse Gem Show: at the NY
State Fair Grounds in Syracuse

July 19-20—Herkimer Diamond Gem Show:
Herkimer County Fair Grounds, Frankfort



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Proposed Club Field Trips 2025

- **1st Field Trip: Macomb**—Lancto's white quartz crystal locality, Saturday, April 19th.
- Further trips to be announced.

Minutes March 11th Meeting:

(Joanna deLorraine)

Bill, President, welcomed all and we went around the room with introductions. Tanya Bosley, a new member, was in attendance.

Melissa Zeallor gave the Treasurer's Report and update on wire wrapping classes. She is waiting to hear back from the Knights of Columbus, in particular from Dan Sweeney, head of the Canton K of C. She mentioned that there would be a limit on how many can attend the classes. Carlene mentioned that it would be a good idea to advertise the classes by sharing with the Chamber of Commerce. Joanna noted that she had made an advertisement that could be put on websites and calendars for free and posted in local places and sent it to Melissa. Bob also noted that it's a good idea to get it posted on the internet.

VP Preston Zeallor is working on the upcoming season's field trip agenda. Nothing to report on yet.

Bill gave a PowerPoint presentation on Balmt Minerals.

Under new Business:

- Bill noted we are looking for a Nomination Committee Chair. Later this year we will hold elections
- We are also looking for an Advertising Chair
- Annual show is August 23rd & 24th in Canton, NY at the Pavilion.
- The pavilion was painted after the show last year. Looks sharp!
- Vendor's letters and registration forms have been sent out. We have received several replies so far.

- Thank-you notes have been received from Potsdam and St. Lawrence Colleges for our club's donation of \$1,500 to each Geology Department for books and or field trips.
- Some inquiries about going to Harmer's night dig. They have no new materials coming in. The mines are keeping the waste rock underground by filling in old stopes and mined out areas with it rather than bringing it up the shaft, an expensive proposition. We will ask them to overturn the piles that are still there on the pad for the dig.
- We are looking for speakers for our meetings!
- We will have a storage shed inventory date to be announced. We still need to purchase two more storage racks.
- Kristen and JD, local residents, came to get soapstone that Bill donated to them. JD is new to carving.
- Preston asked if we wanted to have a picnic again this year and everyone agreed yes. Tentative date July 27th at 2:00. Bring a dish to pass, table setting and drinks for your own use. We talked about the possibility of having it on Friday, the 25th at 6 pm, but that time was deemed too late in the day for most members who have long travel distances to the picnic site.

Bob Tailon won the calcite door prize drawing.

The meeting adjourned at 6:21 PM. Melissa made the motion and Bob seconded. All in favor.

Upcoming Shows:

- March 29-30 Albany Gem, Mineral & Fossil show
- April 5-6th Johnson City Show
- April 10-13 Ottawa Rock & Gem Show
- April 26-27th Crystal Fest Gem Show, Corning, NY



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“Mineral of the Month”:

Aventurine - The Translucent Quartz Gemstone

Aventurine is a form of quartzite, characterized by its translucency and the presence of platy mineral inclusions that give it a shimmering or glistening effect termed “aventurescence”. The most common color of aventurine is green, but it can also be orange, brown, yellow, blue, or grey. Chrome-bearing fuchsite is the classic inclusion and gives a silvery green or blue sheen. Oranges and browns are attributed to hematite or goethite. Because aventurine is a rock, its physical properties vary: its specific gravity may lie between 2.64–2.69 and its hardness is somewhat lower than single-crystal quartz at around 6.5. ([Wikipedia](#)) bd



Green Aventurine is the most popular version of this wealthy and wonderful stone. For those who are keen to attract a little more of Lady Luck’s energy into their world, **Green Aventurine** is the stone to turn to. Along with being a talisman of good fortune, this stone is also ready to soothe

the soul, regulate your energy, and keep your heart open and ready to receive.



Cabochon



Tumbled and Polished Aventurine



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Rough Aventurine

Aventurine symbolizes good luck, inner peace, and creative inspiration. Known as the “Stone of Opportunity,” aventurine is a good luck gem that can help you manifest wealth and satisfaction. Another aventurine stone benefit is serenity. Feeling stressed and overwhelmed? Hold an aventurine stone while you meditate for a few minutes.

The aventurine stone can benefit artists and creators, giving them the courage and confidence to put their passion out into the world.



Red Aventurine; Heart shaped

The heart chakra is at the center of your chest, aligned with the heart. Aventurine can help open your heart chakra, making you feel more compassionate and loving.

For physical healing, aventurine benefits connect to the heart and eyes. This gemstone may aid circulatory health, heart disorders, and vision problems. Holding a cold piece of aventurine to your temple can cure headaches

Aventurine Care and Maintenance

Keep your aventurine away from harsh chemicals, exposure to heat, and gem types that are harder than quartz. These include any stones in the corundum family, like sapphire and ruby, and the beryl family, like emerald and aquamarine.

When you're not using it, we recommend keeping your aventurine gem in a dark place like a soft pouch or jewelry box.

Reference:

https://www.gemrockauctions.com/learn/a-z-of-gemstones/aventurine-stone?srsId=AfmBOoq-3TkPAd2GWVwWvBC8OCNE7Ku3ruXVE8MoSWGkl_xEVPKjc_nM
https://tinyrituals.co/blogs/tiny-rituals/aventurine-meaning-healing-properties-everyday-uses?srsId=AfmBOophNshnw7QzYSEiNmr3yxbaVcSy04YcZnR7MG_JMQub1DP75xYy

mz



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Diamond Dan Publications

Diamond Dan Publications produces materials to help mineral collectors of all ages to be successful. They even have a monthly eMagazine dedicated to young mineral collectors: Mini Miner's Monthly. Check out their website!



diamonddanpublications.net

Also:

www.minerant.org/kids.html

This web page has several links for fun things you can do to learn about and enjoy rocks and minerals. Also check out the other links at the top of the page. There is a list of mineral museums all over the world. You can spend a lot of time on this site. Use it a lot and enjoy it!

Notes From the President:



Welcome Spring! Getting ready for field collecting season? The time is upon us and our first collecting trip is tentatively scheduled for April 19th in Macomb for white quartz crystals. Yea! A more complete, fleshed out

schedule is forthcoming from our field trip coordinators.

Note the date of our next Club meeting, April 8th, 5:30 PM at the Canton Library. Madam Secretary Joanna and I have been busy sending email invitations to vendors for our annual show. So far, a half dozen vendor application forms have been returned to us out of a total of nearly two dozen. More to come!

In years past we have sent out "Welcome Vendors" letters via email a week or two prior to the show. These emails contained attachments, one of which was a planogram, or map, showing each vendor where they are located, how many tables and chairs they have, etc. The pavilion Director received one too as well as another copy showing the layout of electric cables and power boxes. This year instead of sending out the Planogram "en masse" to our vendors, we are sending it to each vendor as soon as we receive their application form and check. This way they know we received their check and they have some time to look over the Planogram and digest it, so to speak. It may be especially important this year because the Pavilion Director suggested we reverse the traffic flow through the Pavilion to relieve congestion at the big overhead door entrance. We've also taken steps with table arrangements and vendor siting to make it a bit more spacious in that area.

It was a big help last year when the Pavilion folks laid out the "power grid" for us! We'll be treated to a new view of the place too because it was newly painted - *right after* our show.



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Joanna and I stopped by Harmer's crusher pad just prior to this newsletter's publication to check on the status of fluorescent mineral collecting there this season. Owners are still in Florida but staff member advised us that there will be muck hoisted from underground Balmat #4 Mine this Spring! It is supposed to be trucked to Harmer's pad for crushing where we may have opportunities for night fluorescent prospecting. We'll contact the owners about cuffing and turning over the existing piles to freshen them up for fluorescent hunts as well.

Save the date: Tuesday, May 13th. Lots going on this day. Beginning around noon we are going to conduct an audit of our club's Storage Bin and install new racks, not yet delivered.

That's not only the day of our May club meeting but we are having a special guest speaker, Club member Cyndy Bechard, who is giving a talk on the NYS fossil, "Eurypterids." Imagine a sea scorpion attaining a size of 9 feet! I wonder what's worse, swimming in shark-infested waters or in waters with those creatures? Nice door prize

Eurypterids, often informally called **sea scorpions**, are a group of extinct marine arthropods that form the order **Eurypterida**. The earliest known eurypterids date to the Darriwilian stage of the Ordovician period 467.3 million years ago. The group is likely to have appeared first either during the Early Ordovician or Late Cambrian period.



From Wikipedia, the free encyclopedia



Slab fossilized Eurypterids