



ROCK PICKENS

ST. LAWRENCE COUNTY ROCK & MINERAL CLUB

Date: May, 2025



Next meeting is at 5:30 PM, Tuesday, June 10th, at the Canton Library, 8 Park St., downstairs in the Paige Room.

President: William deLorraine

Vice President: Preston Zeallor

Secretary: Joanna deLorraine

Treasurer: (Acting: Joanna deLorraine)

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



Visit us at:

www.stlawrencecountymineralclub.org

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

July 7-8—MONROE, NEW YORK: Orange County Mineral Society of NY annual show; Museum Village, 1010 Route 17M; Sat. 10-5, Sun. 10-4; Admission: Adults \$5, Seniors \$3. Scouts in uniform and children under 12 FREE

July 12-13 — Syracuse Gem Show: at the NY State Fair Grounds in Syracuse; Sat. 10-6, Sun. 10-4; \$8 Adults, Free for children under 12 & scouts in uniform with paid adult admission; tickets only sold at the door.

July 19-20 — Herkimer Diamond Gem Show: Herkimer County Fair Grounds, 135 Cemetery St., Frankfort, NY 13340

July 19-20 — 44th Annual Champlain Valley Gem, Mineral & Fossil Show: Champlain Valley Exposition, Expo North Bldg., 105 Pearl St., Essex Junction, Vt.

August 23-24 – St. Lawrence Rock & Mineral Club's 58th Annual Gem, Mineral, & Jewelry Show at the Canton, NY, Pavilion, 90 Lincoln St., Canton, NY.

September 20-21st. POUGHKEEPSIE: Show and sale; Mid-Hudson Valley Gem & Mineral Society, Inc.; Gold's Gym & Family Sports Center, 258 Titusville Road; Sat. 10-5, Sun. 10-4; Adults \$6, Seniors/Students \$5, Children under 12 FREE



ROCK PICKENS



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

Field Trips:

To sign up contact VP & Field Trip Coordinator,
Preston Zeallor. 315-244-3040

- Bush Farm, June 14th
- Rose Road, June 28th
- Moose River, June 29th (?)
- Fluorescent hunt; Harmer's Crusher Pad (TBD)
- Diamond Mountain (TBD)
- Powers Farm August 23rd during show leaving at 9AM from the show. Must register ahead of time. (limited number)

Minutes April 8th Meeting:

April 04/08/2025 Mineral Club Meeting Minutes
(Joanna deLorraine)

Bill, President, welcomed all and we went around the room with introductions. 9 members attended the meeting.

Melissa Zeallor gave the Treasurer's Report. Preston passed around a list of all collecting sites in Herkimer and dates for everyone to look at for field trips. Preston gave Bill a list of four dates that he would be able to lead field trips. He also noted that he and James Taylor did have a list of things to bring on field trip and types of shoes and shorts, etc. not accepted. He also had an example of the sign-up sheet all will fill out at the show before going on the field trip. Only 12-15 people on field trips unless there are helpers.

Noah spoke about a place we could go looking for trilobites near Utica. He also mentioned kayaking near the Black River for fossils and quartz crystals. Bob said this is classified as class 3. Bill intoned "Sounds like a wet water trip." LOL... Noah also mentioned he would like to set up a table at the show

with small equipment that can be used on field trips. Ex. Gloves, hammers, chisels, etc. We need to check with Mike Whitton on dates that are free for the Herkimer Diamond Mountain trip, where our club and others are allowed in as a club one day per year.

Under new Business:

- Bill noted we are looking for a Nomination Committee Chair. Later this year we are holding elections.
- Bill also mentioned that Megan, the Pavilion Director, suggested we reverse the traffic flow coming into and out of the pavilion. This would help with a straight run instead of a sharp curve exiting the pavilion, esp. with vehicles pulling trailers. Bill has already reversed the flow in the pavilion Planogram for vendors.
- As far as sign-up sheets for workers, Preston said he would help set up and tear down, but would like a table at the show to sell cotton candy, etc. He would have the rest of the equipment set up outside the side door behind his table.
- Barry asked if we could ask Megan to have both large fans set up this year at the show. The exhaust fumes and carbon dioxide he, and others, are very susceptible to.
- We are also looking for an Advertising and Nomination Chairs, and Treasurer. Please get in touch with Bill if you may be interested @ 315-287-2560.
- Annual show is August 23rd & 24th in Canton, NY
- The pavilion has been painted after the show last year. Looks sharp.



ROCK PICKENS



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

- Vendor's letters and registration forms have been sent out. We have received 14 replies so far. Bill is sending out the plan-o-grams with a letter to those when the registration is received.
- We are looking for speakers for our meetings.
- We will have a storage shed inventory May 13th, the day of our Club meeting, beginning at 10:00 AM at the storage shed for all of those who are interested in helping. At 5:30 PM during our monthly meeting, Cyndy Bechard is presenting a talk on Eurypterids, the official NYS fossil.
- Preston on club picnic: Tentative date July 27th, 2:00 PM. Bring a dish to pass, table setting and drinks for yourself. Preston will have a sign-up sheet for the picnic so he knows how many burgers and hot dogs to purchase.
- Melissa Zeallor resigned as Treasurer of our club as of 04/08/2025. She turned in all her checking and reports to the President. She will continue to do wire wrapping classes on her own. She noted that a lot of effort goes into getting the classes ready and only 1, or none, have attended the last few classes. Bob Tailon noted that not much advertising was done to let everyone know about the classes. Bill also pointed out that advertising is essential and that there was an ad that could be used. Joanna asked if she intended not to do the classes for the club anymore. Melissa said she will think about it and let us know.
- Heather O'Hara will have a presentation on T-shirt options at our next meeting,

May 13th. We will decide on colors then too.

- Bill and Joanna visited the Johnsons in Potsdam. Mr. Johnson is a former Geologist and his wife Susan worked in Washington DC. They are both retired now. They have some lapidary equipment that they want to donate to the club including two saws. Bill asked for volunteers to help with the transfer to our storage shed for now. Barry said he would be glad to help.
- Bill spoke about the Albany show that Mark Kilmer runs last year; he told us they had about 4,000 hits on FB advertising his show; this year they had 30,000 hits!

Guess the Mineral Door Prize: A Labradorite specimen was the door prize; Bob Tailon was the lucky winner.

Meeting adjourned at 6:45 PM with a motion by Bob and Melissa seconded. All in favor.

"Mineral of the Month": Calcite

Fun Facts

- Calcite crystals come in over 800 different shapes—more than any other mineral!
- Calcite is made of calcium carbonate (CaCO₃)—the same stuff in chalk, limestone, and marble.
- Some varieties of calcite are fluorescent
- under UV light—glowing bright orange, red, or blue!
- It's a 3 on the Mohs hardness scale—soft enough to be scratched with a knife or copper coin.
- Vikings are believed to have used clear calcite



ROCK PICKENS



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

(Iceland spar) as a sunstone to navigate even when the sun was hidden by clouds.

- Put calcite in dilute hydrochloric acid and it fizzes like soda, releasing carbon dioxide.
- Transparent calcite, like Iceland spar, bends light in a unique way—it causes double refraction, so anything you look at through it appears doubled.

(From Mini Miners Monthly, a 2025 Diamond Dan Publication) www.diamonddanpublications.com
miniminersmonthly@gmail.com



Lavender Calcite



**Rhombohedral Calcite 3800 level
Mahler Ore Body, Balmat, NY**



Calcite with Fluorite; Lowville, NY



Calcite on Fluorite, Elmwood, TN



ROCK PICKENS



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



The Empress of Balmat Calcite

Diamond Dan Publications

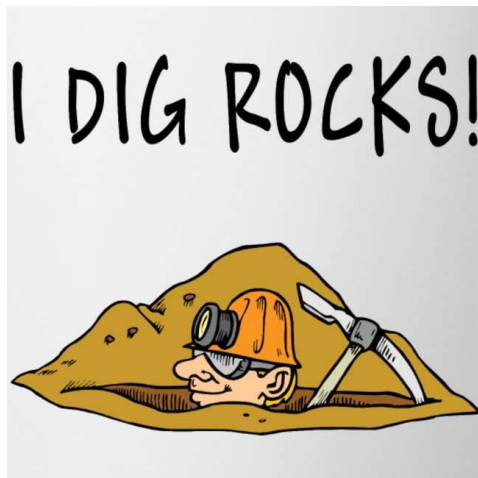
Diamond Dan Publications produces materials to help mineral collectors of all ages to be successful. They even have a monthly eMagazine dedicated to young mineral collectors: Mini Miner's Monthly. Check out their website! This web page has several links for fun things you can do to learn about and enjoy 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!

diamonddanpublications.net



Notes From the President:

Hello everyone – my apologies for the late arrival of this newsletter. We recently were able to receive FIOS at home! A good thing. Lots of unexpected difficulties on the tech side, not so good things. Our internet was down for quite a while. Couple that with lots of summer travelling (Drs appointments, LOL) So I'm sending this out now and then it's off to getting a fresh June newsletter in the works!



<https://webstockreview.net/explore/geology-clipart-rockhound/>