

# ROCK PICKKENS

ST. LAWRENCE COUNTY ROCK & MINERAL CLUB Date: August 2017

## August

The next club meeting is Wednesday, August 2nd at the Canton Library, 6:00 pm; pot luck dinner. Show and tell mineral of the month is: Gem Diopside. The August meeting is very important; we will have the show flyers for regional distribution as well as the "show signs" that Dino, Amy, Carly, and Colton Zack have been working on for us. Big "thank-you" and round of applause for the Zack family is in order!

Mail checks for annual dues to:  
William deLorraine, President  
1 Indian Head Trail  
Gouverneur, NY 13642

### Club Dues:

\$10.00 Single Membership  
\$20.00 Family Membership

### Minutes from the July Meeting:

10 members were in attendance at the July meeting. A pot luck dinner was enjoyed by all. The meeting began at 6:40 PM. We went around the table with customary introductions. Joanna read the minutes of the last meeting. Bill noted that he sent a thank you card to John Reed of Pepsi Bottling Co. with a picture of the Pavilion featuring the banner they supplied for us last year. Bill said normally they charge \$40.00 for the banner but Bill explained how we donate scholarships to SUNY Potsdam and SLU so John waived the fee last year. Under "old Business" Dino Zack reported on the status of fluorescent minerals in stock. He said it would be good to have \$150.00 for more "mineral kits for kids" stocks for this year's show. He could use some pyrite and Rose Quartz, sodalite, etc. He can buy some on E-bay or Amazon. A motion was made to spend \$150.00 for the minerals needed for the kits. George Robinson 1<sup>st</sup> and Bob Taillon 2<sup>nd</sup> the motion. All were in favor. He said we also need egg cartons. It was mentioned that Chris

had gotten them in the past from Price Chopper. We need about 300 of them. Joanna reminded Bob that he was going to check on the paper to cover the tables. It was voted that this years' T-shirt color will be "sapphire blue". We also voted on getting 5 med. and 5 lg. pink T-Shirts. They went over big last year! Elaine made the motion to get them and Lisa Garlough 2<sup>nd</sup>. All in favor. Dino said we have about 65 "show signs" total. He and family will take off old date numbers and affix new ones. We have 48 with no directional arrows, 17 with arrows and approx. 50 bases. Barb Decker won the drawing; it was a picture sandstone slab. "Show and tell" was Chrome tremolite. Bill brought bright green chrome trem. from Gouv. Minerals Co. and further explained that it occurs in very restricted lenses in talc-tremolite-anthophyllite schist of pre-metamorphic evaporitic origin and that it contains unusually high amounts of chromium. Elaine gave the treasurer's report and also reported on advertising. She has contacted the local papers and passed around her advertiser's list. We had 88 tables in the Pavilion last year; this year we'll have over 100. Bill brought a planagram showing the 2017 vendors set-ups. Dino said we have plenty of batteries for our 18 black lights. He volunteered to do the auction again this year. Bill thanked Gary and Lisa Garlough for keeping the storage shed so neatly packed. Lisa has 25 boxes with lids for separation of minerals after the show. Dino will safely dispose of the one asbestos piece currently stored in the shed.

There was some discussion that it would be desirable to have a banner hanging from the club table so as to "dress it up" a little bit more; we got a quote from a Potsdam-based vendor for ~\$200.

We voted that we would have drawings for 5 vouchers worth \$10. Each voucher will be redeemable at the vendor of the winners' choice for a total of \$50.00 each day, Saturday and Sunday. Joanna will make up the certificates.



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Dino made the motion and Amy 2<sup>nd</sup>. We decided to buy door prize specimens for our meetings from dealers at our show so to give them the rather than purchasing them elsewhere. We need a banner made up for the club table. Bill said he will check with Arnie when he orders the shirts. Bob noted that FB is doing really well for us over 300 people have looked at already. .Next scheduled meeting is Aug. 2<sup>nd</sup>.

Editor's Note: As of this printing the shirts have been ordered and a 28"x60" banner for the club table (shown below) has been ordered as well at a cost of ~ \$100.



Thanks to John Reed and his staff at Pepsi Bottlers Co., Ogdensburg, NY for the large banner advertising this year's show. It's currently hanging at the entrance to the Canton Pavilion.



28"x60" banner for the club table

## Upcoming Shows:

### St. Lawrence County Rock & Mineral Club's 51st Annual Show

August 26th & 27th, Canton, NY @ the Pavilion, 90 Lincoln St., Canton, NY.

**FREE ADMISSION**

Sat. 9-4:30; Sunday 9-3:00

Friday night at dusk, on the 25th we hold a Kid's Fluorescent Mineral Hunt, lights provided.

Contact William deLorraine, President.

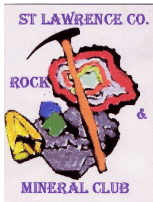
wdellie@gmail.com 315-287-4652

visit us @ [www.stlawrencecountyminealclub.org](http://www.stlawrencecountyminealclub.org)



Canton Pavilion, 90 Lincoln St.

**July: 22-23—FRANKFORT, NEW YORK:** Annual show; Herkimer Diamond Gem Show & Festival, Herkimer County Fairgrounds; 135 Cemetery St.; Sat. 9-5, Sun. 9-5; Adults \$5, Seniors \$4, Students \$5, Children under 10 free; contact Billie Jo Muller, 301 Davis Rd., Little Falls, NY 13365, (315)-717-4664; e-mail: mullerbilliejo@gmail.com; Web site: [www.herkgemshow.com](http://www.herkgemshow.com)



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## Upcoming Shows: (cont'd)

**October 28 – 29, 2017**

**2017 Rochester Gem, Mineral, Jewelry and Fossil Show & Sale;** Total Sports Experience 435 West Commercial Street, East Rochester, NY. Sat. 10 to 6; Sun. 10-5.

**23-24 September 2017: Franklin, New Jersey**

61st Annual Franklin-Sterling Hill Mineral, Gem, and Jewelry Show

Organized by: [Franklin-Ogdensburg Mineralogical Society](#) and the [Franklin Mineral Museum](#)

**New location:** Littell Community Center (formerly known as the Armory) (10 Munsonhurst Road)

## Mineral of the Month for August: Gem Diopside

Specimens pictured can be viewed at "[Geologic Desires](#)" website; crystals pictured came from the Calvin Mitchell Farm, St. Lawrence County, New York -- an historic locale for these fine, gemmy crystals.



Diopside that occurs in the NW Adirondack Lowlands of NYS crystallized as the result of high pressure, high temperature metamorphism of sandy dolomites and cherty dolomites during what is known as the Grenville Orogeny, or mountain building cycle, about a billion years ago. At that time, this region was buried to depths of around 12-15 miles. Limestones metamorphosed into calcitic marbles, dolomites transformed into dolomitic marbles, shales into gneisses, and certain other rocks into schists such as the talc schists mined by Gouverneur Minerals Co. in years past. The crystals we see now is often the result of calcite that originally encapsulated them having been dissolved away leaving the more resistant minerals exposed in "pockets".