

ST. LAWRENCE COUNTY ROCK & MINERAL CLUB Date: January/February 2019

January/February

Next Club meeting is Wednsday, March 6th, 2019, 6:00 at the Canton, NY Library.

President: William deLorraine

Vice President: Lisa Garlough

Treasurer: Phoebe Rogerson

Secretary: Joanna deLorraine

Show Chair: Gary Garlough

Advertising Chair: Elaine Hopper

Webmaster: Glen Simonelli

Field Trip Coordinator Needed: If interested please contact Bill deLorraine

www.stlawrencecountymineralclub.org

e-mail: wdellie@gmail.com

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

Our Christmas party was held at Mullins Restaurant in Gouverneur. Elaine won the drawing for the pyrite specimen; Diane Taillon was the lucky centerpiece winner. We voted to raise the fee for our annual show to \$2.00 for adults; children free.

Upcoming Shows 2019:

23-24 February:

Albany Gem Mineral and Fossil Show and Sale - \$5.00 admission.

The Annual James Campbell Memorial Gem, Mineral and Fossil Show and Sale will take place on Saturday and Sunday, February 23, 2018 (10 am – 5 pm), and Sunday, February 24th, 10-5. Vendors display and sell gems, jewelry, minerals, fossils, and much more.

March 23-24 Buffalo Geological Society 51st Annual Gem/Mineral/Fossil Show March 23 (10 AM - 6 PM) March 24 (10 AM – 5 PM) Erie County Fairgrounds, Hamburg, NY Adults - \$6, children under 12 are FREE LINK https://bgsny.org/annual-show/

March 23-24: Wysox, Pennsylvania 50th Annual Gem & Mineral Show Organized by: <u>Che-Hanna Rock and Mineral</u> <u>Club</u> Wysox Fire Hall (111 Lake Road)

March 23-24[:] Herkimer Diamonds @ The Fairgrounds in Hamburg Market, Grange & State Police Buildings. Sponsored by the Buffalo Geological Society, Inc. Admission \$6.00; 12 and under free.

April 11-14th Rochester Mineralogical

Symposium Radisson Hotel Rochester Airport, **Rochester**, **NY**

May 18-19[:] Southern Vermont Mineral & Gem Show Grace Christian School, Kocher Dr., Bennington, VT. Sat. 10-5: Sun. 10-3 Adults \$5.00 Kids Free Contact: Bill Cotrofeld 802-375-6782

August 24-25[:] St. Lawrence Co. Rock & Mineral Show. 90 Lincoln St. Canton NY. Children's Fluorescent Mineral Hunt at dusk on Friday the 23rd. Show begins Sat. 9 AM-5 PM, Sunday 9 AM to 3 PM. Drawing for amethyst cathedral at 2 PM. Adults \$2.00 Children Free. Contact William deLorraine, 315-287-4652

Wayne County Field Trips: April 1st

- Yup, you guessed it ... Opening Day at Ace of Diamonds and we will be there



ST. LAWRENCE COUNTY ROCK & MINERAL CLUB Date: January/February 2019

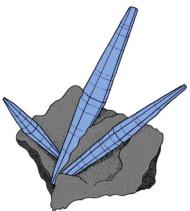
April 25th-April 28th (Thursday thru Sunday): A few of us plan to join the Buffalo Geological Society on its annual trip to the Cincinnati area for fossil collection. WCGMC member and BGS field trip leader Jerry Bastedo is planning/leading this trip. Contact Jerry or Fred Haynes for details.

May 4th(?)

– Penfield Open House is not yet confirmed.

JUNE 1 and JUNE 2: GEMFEST in Canandaigua

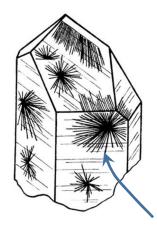
What Mineral Am I?



I am a very hard mineral. The only other mineral that is harder than I is diamond. When my crystals are clear and flawless, I am cut and polished into gems. Very often I am brown to black. In this case, I am crushed into powder and used to make sandpaper and other grinding tools. But, when I am colorful, I am used to make jewelry. When I am colorful I have special names: red: ruby; blue: sapphire. But these are not my mineral names. What mineral am I? My mineral name is _____.

Check your answer at the end of this newsletter (Diamond Dan Publications)

Some Minerals You May Not Know



Papagoite Crystals in Quartz (pictured above). Papagoite is another silicate mineral with copper. Can you guess what color it is? No surprise, it is blue: its crystals are dark blue; when it is massive it is light blue. It was first discovered in 1960 in Ajo, Arizona. It was named in honor of the Sand Papago peoples which are the native peoples that live in this region of Arizona. It has also been found in South Africa and Namiba.

News and Notes from the Prez

As I write this I see there are a few bare patches of ground outside the window, bathed in sunlight, which serve as a reminder to me that spring might just be right around the corner. And hope springs eternal. Just a few days ago there was upwards of two feet of snow in the same places so I remain encouraged!

We're making some changes which we hope will make this letter more interesting and some that should make club meetings more mineral-oriented rather than being dominated by plans for the next annual show. Those of you who attended the Christmas Party witnessed the demise of my laptop computer,

ROCK PICKENS

ST. LAWRENCE COUNTY ROCK & MINERAL CLUB Date: January/February 2019

the one I used to make presentations for meetings. It was later pronounced officially "Kaput" by the Geek Squad. I replaced it with a new one having Bluetooth capabilities and paired it with a speaker -- after some trial and error and *consternation*. I think the result was well worth the effort because now we'll have wireless connectivity during meeting presentations thus eliminating the hullabaloo we used to have to endure in order to enjoy DVD programs. I think we can look forward to interesting, informative, variety-filled meetings in the future and as well incorporate activities such as silent auctions as we had done at times in the past.

We are also subscribing to "Diamond Dan Publications", a monthly E-publication from which articles, news items, tidbits, pictures, etc. can be extracted from and incorporated into this newsletter.

We need your help on one newsletter feature that we have been unable to eliminate thus far. See the "gray' highlighted text areas? Can anyone out there tell us how to get RID of them?? I have tried in vain to do so, with varying degrees of success, you see the results. I haven't been able to "make it happen"! Need some input, thanks.

Fluorite Specimen

The specimen pictured is from the

Nyrstar Zn mine located at Strawberry Plains, TN. Color is a nice blue with no damage save for the upper right corner of the cube which is cleaved. There are other smaller blue cubes on the matrix of sphalerite crystals; one is visible at the middle right. Red coloration at the bottom is an artifact of lighting. A friend of ours at Titan Mines is offering this piece; if interested call 315-287-4652 or email wdellie@gmail.com.



Fluorite on sphalerite, Strawberry Plains, TN

Answer (What mineral am I?): Corundum