

# THE CAPITAL ROCKHOUNDER



Publication of the Capital District Mineral Club, Inc.  
Chartered by the Education Department of the State of New York  
P.O. Box 12814, Albany, New York 12212-2814

## September 2011

### September Program

The Capital District Mineral Club Program for September 1, 2011 will be Show And Tell. Bring your minerals, rocks, fossils, artifacts, gardenites, antiques, etc. and be prepared to talk about what it is, where you found it, where you bought it or how you obtained it. You will get about 3 to 5 minutes on the microphone. Don't be tempted to deliver a 30 minute soliloquy on your trip to the diamond mines in South Africa, or Brian Harbour, the AV engineer's finger might slip and hit the power off button. Not that it would really happen. Brian is a nice guy.

It would be nice if you would label your find and put it on a side table so that when it's your turn to talk you can walk to your exhibit so people can see where it is. Hopefully, somebody can bring a UV light and I can bring a walkie-talkie - no, no, not a walkie-talkie, a - - - geiger counter, if I remember. With luck, I can bring my wife.

There is also a single page on a 'First Aid Kit for Rockhounds' that I would like to pass around and make some comments on conditions to avoid. Richard Stein, later on in the year, will give us the full-bloom story on 'Safety for Rockhounds.' - *Bruce Murray (Program Committee Chair)*

### September Field Trip Schedule

**September 10. Batchellerville, NY.** Richard Hartnett 439-7243. Meeting place will be at the Scotia/Glenville High School at 10am. There is a limit of 18 participants allowed on site. Do not enter the site or property without the field trip leader. Bring mine dump digging tools, bug spray, and small rock hammer. Minerals found: Aquamarine

beryl, Muscovite/Biotite Mica, zircon, smokey/rose quartz, schorl tourmaline, and white/pink feldspar. We will be departing the site as a group at 4pm sharp. Parking is limited, so carpooling is necessary. No facilities. Bring 5 gallon buckets or backpacks to carry specimens to cars. Releases must be signed before participation can be granted.

### Field Trip Report - Minerva 21 Aug 2011

As I approached the meeting site, I drove through a brief but heavy rain shower. This was very good as the rain dampened the Northwoods Club road. The drive in is normally very dusty.

Mark, Cristana, Bill, Pam and Maria and father joined me. We hiked to the first cut [0.4 miles my Garmin tells me] and found blue calcite with green diopside. A thunderstorm rumbled overhead and wet the area but it wasn't a downpour [that came later in the day ] so we went on rock hunting.

We all hiked to the second cut. We all found micro blue apatite in the calcite crumbs. And several other things to be identified. The bigger crystals seem to be in the bigger calcite crumbs. Due to the rain [read slippppery rocks], and that the Boreas river was up and running, we looked over the river area but did not climb down and hunt the rocks at the river.

A return to the first cut yielded more blue calcite, blue and light green apatite, diopside and vesuvianite[?]. I took a bucket full of calcite crumbs. When I got home I panned these crumbs to recover zircons. These fluoresce a bright lemon yellow.

Natural Stone Bridges and Caves was having a warehouse mineral sale, so about 2 pm with the sky threatening rain, we packed up and headed over there. As the downpours roared, our "silver picks" contributed to the success of the sale. - *Robert Ballad*

## RESCHEDULED

### 4th Annual Rock Swap/Sale & BBQ Sunday September 25

Celebrate with us at the 4th Annual Rock Swap/Sale & BBQ with the Mid-Hudson Gem and Mineral Society and the Orange County Mineral Club at Taconic State Park, (Copake Falls Area), NY at noon. It is being hosted by the Mid-Hudson club this year. They will provide hamburgers, hot dogs, and veggie burgers, charcoal, paper products (napkins, plates, cups). Each person should bring a covered dish to share and their own beverage (non-alcoholic). Bring specimens you wish to swap or sell to others! We will be there from noon to 4pm-ish. Bring a covered dish to share. For more information, call Caroline 845-471-1224. Please register by September 21st so that Mid-Hudson knows how much meat to provide. [sunstone33@verizon.net](mailto:sunstone33@verizon.net)

## Showdates

September 10-11—New Milford, CT: Show; Danbury Mineralogical Society; New Milford High School, Rte. 7; Sat. 10-5, Sun. 10-4; contact John Pawloski, (860) 354-0296; Web site: [www.danburymineralogicalsociety.org](http://www.danburymineralogicalsociety.org).

September 10-11—Pownal, VT: Show; Northern Berkshire Mineral Club; American Legion Post #90, Rte. 7, Sat. 10-6, Sun. 10-4; adults \$4, children 15 and under free with adult; minerals, gems, jewelry, gifts, children's fish pond, prizes; contact Larry Michon, PO Box 297, North Adams, MA 01247, (413) 663-8430

September 17-18—Rhinebeck, NY: 42nd annual show, "The Fossils of New York"; Mid-Hudson Valley Gem & Mineral Society; Dutchess County Fairgrounds, Rte. 9; Sat. 10-5, Sun. 10-4; adults \$5, seniors \$4, students \$2, children under 12 free; special exhibits by New York State Museum and Vassar College, more than 30

dealers, free rocks for kids, fossils, minerals, gems, jewelry, beads, books, lapidary demonstrations, fossil and fluorescent exhibits; contact Carolyn Reynard, (845) 471-1224; e-mail: [sunstone33@verizon.net](mailto:sunstone33@verizon.net); Web site: [www.mhvgms.org](http://www.mhvgms.org)

September 24-25—Franklin, NJ: 55th annual show; Franklin Mineral Museum; 50 Washington Ave.; Sat. 9-6, Sun. 10-5; adults \$7, children \$4; expanded fluorescent area; contact Pat Seger, 22 Palomino Trail, Vernon, NJ 07462, (862) 266-4472; e-mail: [pesolutions.minerals@gmail.com](mailto:pesolutions.minerals@gmail.com); Web site: [www.franklinmineralmuseum.co](http://www.franklinmineralmuseum.co)

## EFTA Trips

October 8 and 9, 2011....Walworth Quarry (Dolomite Products Co.) Open House, 1200 Atlantic Ave, Walworth, NY 14568 Safety Meeting Mandatory - sign in 6:45AM. Well-supervised children allowed. Must have hard hat (children may wear bicycle helmets), safety glasses, sturdy boots, long pants. Minerals to be found - dolomite, fluorite, selenite, sphalerite, celestine, gypsum, and clam, coral, crinoid, stromatolite fossils.

Oct 28-29, 2011... Capital District Mineral Club... Vermont rocks...Contact Bill Cotrofeld 802-375-6782 for more information. Locations to be announced at a later date.

Capital District Mineral Club

% Jim Palmer, 167 Maple Ave., Glenville, NY 12302; 518-399-9090; palmite@nycap.rr.com

Membership Form

Date: \_\_\_\_\_

\_\_\_\_\_ New Member \_\_\_\_\_ Renewal Membership (any previous member)

Membership Type: \_\_\_\_\_ Family (\$20) \_\_\_\_\_ Individual (\$14) \_\_\_\_\_ Student (\$8)

Please make check payable to: Capital District Mineral Club

Names(s): \_\_\_\_\_ Phone: \_\_\_\_\_

Names of Children: \_\_\_\_\_ Total family members: \_\_\_\_\_

Street: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

E-mail: \_\_\_\_\_

Do you wish to get the newsletter by \_\_\_\_\_ e-mail or \_\_\_\_\_ snail mail?

Did you or your family get?

\_\_\_\_\_ Membership Packet \_\_\_\_\_ CDMC card(s) \_\_\_\_\_ Eastern Fed Card(s) \_\_\_\_\_ receipt

**Membership ends on 8/31. For new members only: members who join the club at the NYS Museum Mineral Show or after May 15 will have their membership extended until 8/31 next year.**

CAPITAL DISTRICT MINERAL CLUB WAIVER REQUIRED FOR PARTICIPATION IN FIELD-TRIP ACTIVITIES  
The undersigned, in consideration of the privilege of attending field trips related to the collection and or study of rocks, minerals or fossils, or any other participation in events and activities, hereinafter being referred to individually as "Field Trip" and collectively as "Field Trips", hereby release the Capital District Mineral Club (CDMC) and officers, Field Trip Leaders and other members of the CDMC from any and all liability with respect to injury to person or property of the undersigned, free from cause whatsoever, which may occur while the undersigned or their children are attending or participating in any Field Trip. The undersigned hereby acknowledges his/her understanding that rock, mineral or fossil collecting is an inherently dangerous activity which can result in serious bodily injury or death, and hereby confirms his or her voluntary assumption of the risk of such injury or death. The undersigned agrees to comply with any and all rules and restrictions which may be communicated to the undersigned by the CDMC and /or landowner with respect to the Field Trip. The undersigned further agree and warrant that if at any time he/she believes conditions to be unsafe, he/she will immediately discontinue further participation in the Field Trip. This release is being signed with respect to all Field Trips conducted by the CDMC, until such time as the undersigned shall revoke this Release by written notice to the President of the CDMC. IN WITNESS WHEREOF, and intending to be legally bound, the undersigned has signed this Release.

Name \_\_\_\_\_ Signature \_\_\_\_\_ Date \_\_\_\_\_  
(Please Print)

Name \_\_\_\_\_ Signature \_\_\_\_\_ Date \_\_\_\_\_  
(Please Print)

Name \_\_\_\_\_ Signature \_\_\_\_\_ Date \_\_\_\_\_  
(Please Print)

Name \_\_\_\_\_ Signature \_\_\_\_\_ Date \_\_\_\_\_  
(Please Print)

**CAPITAL DISTRICT MINERAL CLUB**  
**P.O. BOX 12814**  
**ALBANY, NY 12212-2814**

Officers:

President	Bill Cotrofeld	802-375-6782
Vice Pres	Debra Hewson	802-379-1636
Secretary	unknown	
Treasurer	Robert Hartig	518-842-5948

Newsletter Staff:

Anne Woods [schmanie@albanyrockclub.com](mailto:schmanie@albanyrockclub.com)  
Don Kauffman - articles  
Richard Hartnett - articles  
Ken St. John - articles  
Teresa Breuer - distribution

Website:

<http://www.albanyrockclub.com>

**All submissions to the newsletter must be in my hand before the 18th of any given month, or they will be used in the next subsequent newsletter.**

The purpose of our club is:

- To promote and encourage the study of mineralogy and other applied sciences.
- To cooperate with educational and scientific institutions in order to bring about a better and more general understanding of earth sciences.
- To provide a program with suitable speakers for scheduled meetings.
- To sponsor, direct, and assist in the planning of excursions to mineral localities and other places of geological interest.
- To cooperate with organizations whose purposes are similar to those stated in the foregoing items.

*The Capital Rockhounder and the Capital District Mineral Club are not responsible for the accuracy or authenticity of any information in the articles printed in this newsletter. Nor are the opinions here expressed necessarily those of the officers of the Capital District Mineral Club nor of the Newsletter Staff as a whole.*