

The Danburite

The Danbury Mineralogical Society, Inc.

P.O. Box 2642, Danbury, Connecticut 06810-2642

September 2013

VOLUME 63

NUMBER 8

PAGE 1

SHOW THIS WEEKEND:

September 7 & 8.

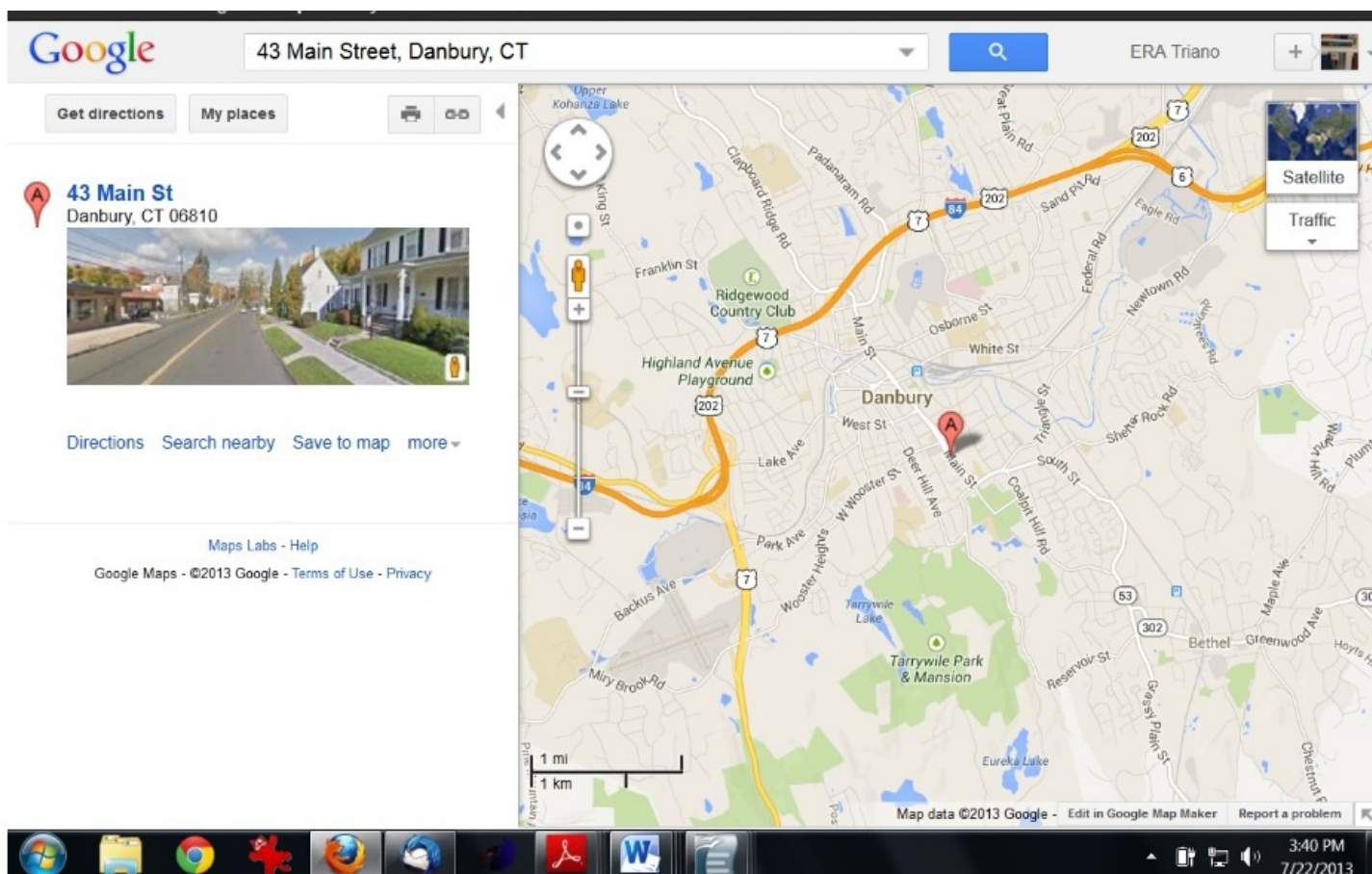
SETUP Friday, September 6, from 3 pm onward!

CLEANUP Sunday afternoon !!

NEXT REGULAR MEETING **THURSDAY, October 3, 2013**

COOL NEW LOCATION !!

The meeting will be at the **Danbury Museum & Historical Society**
43 Main Street, Danbury CT



NEW DMS WEBSITE <http://danburymineralogicalsociety.weebly.com>
AFMS WEBSITE <http://www.amfed.org/> EFMLS WEBSITE
<http://www.amfed.org/efmls/>

President's Message

Well, we had our 1st member meeting in August in some time (maybe for the 1st time even), and at a new location! The Danbury Historical Society (www.danburymuseum.org) seemed to be a big hit with those who attended, so for now it looks like it will be our new meeting place. Of course, due to our Show being held at New Milford High School on Sept. 7th and 8th, our next member meeting will not be until Oct. 3rd. We may have a Board of Director's meeting there in the interim, but I will send out a notice as to when that date will be. Of course, you do NOT have to be a club officer to attend a BOD meeting. The more the merrier!

I received a call from Rick Sinclair the week of August 19th saying he had received a call from Mary-Elizabeth Molon saying she had to go into the hospital and have an operation on her back to repair some discs. Unfortunately she will NOT be able to be at the Show. Please keep her in your prayers and thoughts. As of this writing, I have found someone to replace her, so we will still have 17 dealers, plus the wholesaler.

As I mentioned above, our Show is coming up VERY SOON, and **we will still need** volunteers to help set up tables, and assist the dealers with bringing in some of their wares. **WE NEED HELP** on Friday the 6th starting about 3:30 PM, and then breaking everything down on Sunday (around 4 PM). I have received emails from a few folks willing to assist, so hopefully we will make short work of setting up and tearing down.

Speaking of the Show, if you would like to use a display case to "show off some of your stuff", please let Jack, myself, or another officer know so we can plan on how many are needed to be brought to the school Friday afternoon for set up. So far we only have 2 people interested. Usually all of the cases are spoken for ahead of time, but this year for whatever reason people have not reserved one, so there is still time to put in your request.

See U on Friday the 6th for show set-up, and then at the show during the weekend..

Rock On - - -

Dan

The OCTOBER Program will be ...

Jack Pawloski's program on the volcanos of Iceland.

Our new meeting place, the **Danbury Historical Society & Museum**, has an extensive website with lots of educational links and cool events: <http://www.danburymuseum.org/danburymuseum/Home.html>

MULTI-CLUB FIELD TRIP

August 25 field trip to Old Mine Park, Trumbull, Conn.



.... photos pending... they exist but we are experiencing delays due to technical difficulties.... please stand by

Please see Field Trip Schedule at the end of this issue of the Danburite – includes multi-club events, some shows, and tentative events!

Come Check Us Out on Meetup !

<http://www.meetup.com/Danbury-Mineralogical-Society/>

When you sign up to Meet-up just put Danbury Mineralogical Society into the search engine and it will bring you to our new pages.

If you have any problems I can assist you.

- Rick Sinclair

DMS Hastings Claim

As you may know, our claim's address is on Stone Arabia Road, in Fonda, NY.

Brad Smith's BenchTips

LAYOUT TOOLS

Dimensions on some features of a design can be fluid while others must be accurate for the design to work. When precision on a piece is important, good layout techniques are essential.

These are the tools that I rely upon to get holes in the right place, to achieve correct angles, and to cut pieces the correct length.

I like crisp sharp lines to follow, so I often coat surfaces with a dark marker and scribe my layout lines onto the metal. A square makes quick work of checking right angles or marking where to cut, and the thin centerpunch helps me mark a place to drill holes exactly where I want them.

Finally, a good set of dividers is probably my favorite layout tool. They let me quickly mark a strip for cutting, swing an arc, and divide a line or curve into as many equal segments as I need. I keep at least one set of dividers in every toolbox.



INVENTORY RECORD

In an ideal world each of us has a complete pictorial record of all pieces of jewelry in our

inventory. We use it for insurance. We use it as a record of what was sent out on consignment. We use it to remember which items we are taking to a show. And eventually, we use it as a record of what we have sold.

Unfortunately, we don't always have time to take good pictures for an inventory. In situations like this I've been able to make a quick record with the help of a color copier. Simply place a number of pieces face down on the glass and make a copy. The quality is more than sufficient for an accurate record.

More BenchTips by Brad Smith are at [groups.yahoo.com/- group/BenchTips/](http://groups.yahoo.com/group/BenchTips/) or facebook.com/BenchTips

Editorial Ramblings

by Lizzie

Every now and then someone asks about our By Laws, or wonders whether we should review and possibly update them. It's a good thought, so we'll be appending a copy to this issue of the Danburite.

Thank you all for your support in sponsoring the Danburite page at mindat. I am pursuing taking the locality page as well, as that was originally the plan.

<http://www.mindat.org/min-1218.html>

~~ Fun Stuff ! ~~

Student's Guide to Climate Change:

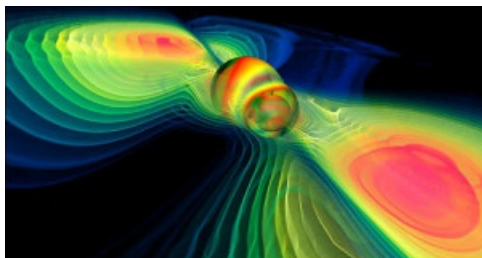
<http://epa.gov/climatestudents/index.html>

Sign up HERE to help hunt for quasars !!

It's a good day for crowdsourcing – the Einstein@Home project, which connects home and office PCs of volunteers from around the world to a global supercomputer announced that through the participation of volunteers alone, astronomers were able to discover 24 new pulsars. That's right, you can do top notch science, from your very own home... without actually doing anything. Einstein@Home is a World Year of Physics 2005 and an International Year of Astronomy 2009 project supported by the American Physical Society (APS) and by a number of international organizations. Basically, through it, you can use your computer's idle time to search for weak astrophysical signals from spinning neutron stars (also called pulsars). ...

Read more at

<http://www.zmescience.com/space/astrophysics-space/einsteinhome-30082013/#YqD0ts4gAcZ3qKHX.99>



Don't You Just Love Badgers? Especially When They Help with Archaeology?

A badger living in the countryside near the town of Stolpe recently uncovered a remarkable site: the 12th-century burial ground of eight people, two of whom were apparently Slavic warlords.

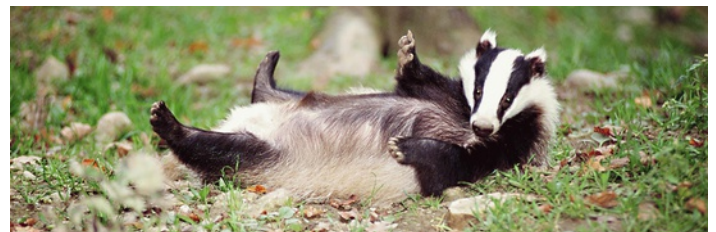
Two sculptors who live in the area had been watching a badger digging a large sett (den). Upon closer examination, they noticed a pelvic bone inside the sett. "We pushed a camera into the badger's sett and took photos by remote control," Hendrikje Ring, one of the sculptors, told [Der Spiegel](#). "We found pieces of jewelry, retrieved them and contacted the authorities." [8 [Grisly Archaeological Discoveries](#)]

One warlord was buried with a two-edged sword and a large bronze bowl at his feet, [The Local](#), an English-language news site, reports. "At the time, such bowls were used to wash the hands before eating," archaeologist Felix Biermann of Georg-August University in Göttingen told The Local. "The bowls would be a sign that a man belonged to the upper classes."

The same warrior also wore an elegant bronze belt buckle in the shape of an omega, with the head of a stylized snake at each end. "He was a well-equipped warrior," said Biermann, who is leading the team excavating the site. "Scars and bone breaks show that he had been hit by lances and swords, and had also fallen from a horse."

Another grave held the skeleton of a woman with a coin in her mouth. According to ancient religious beliefs, people were often buried with coins to pay a ferryman to transport them across the river that separated the living world from the realm of the dead.

From <http://news.yahoo.com/dig-badger-unclears-medieval-treasure-113529491.html>



A British badger (*Meles meles*) from blogs.ft.com/ftfmblog.



How about some more GeoWords of the Day?

Lithic (Lith'-ic) In Mesoamerican archaeology, the basal prehistoric cultural stage, characterized by the migration of humans into the New World and the hunting of big game. It is followed by the *Archaic*. In North America, the equivalent period is called Paleo-Indian. Correlation of relative cultural levels with actual age (and, therefore, with the time-stratigraphic units of geology) varies from region to region.

sylvite (syl'-vite) A white, colorless, yellow, gray, or red cubic mineral of the *halite* group: KCl. It is the principal ore mineral of potassium. Sylvite occurs in beds as a saline residue with halite and other evaporites. It has a sharper taste than that of halite. Syn: *sylvine*; *leopoldite*.

All terms and definitions come from the [Glossary of Geology, 5th Edition Revised](#).

News from Around the Collecting World

Mini Miners Monthly

Sale through the end of the year: Diamond Dan Publications has been creating fun, educational booklets for kids for 20 years now! In celebration we are offering the biggest discount we have ever offered: **25% OFF all of our activity books.**

Thank you for the many years you have supported our work and have dedicated yourselves to teaching and inspiring the next generation of mineral collectors.

<http://www.diamonddanpublications.net/>

Bulletin of the New York Mineralogical Club. JADE will be the featured gemstone/theme at their annual banquet, to be held Wednesday, September 11.

Garnet Gazette of the Mid-Hudson Valley Gem & Mineral Society: SHOW September 21 – 22, at Golds Gym also in Poughkeepsie (see calendar).

The News Nugget (mini-bulletin of the **Stamford Mineralogical Society**) states that the program on Tuesday evening, 10 September at the Eastern Greenwich Civic Center will be Fritz's "A Tour of Mines and Geology around the San Juan Mountains, SW Colorado, June 2001."

Because I can, *bua ha ha*, here's a plug for our friend Terri of [Terri's Treasures](#). You may recall her as the lovely yet tough wire-wrap gal who has sometimes graced our show.

7 & 8th Glastonbury Arts Presents "On The Green Fine Art & Craft Show." Hubbard Green Main St. Glastonbury 10am-5pm

14 & 15th Harwich Cranberry Arts & Music Festival!!! Cape Cod Mass. 9am-5pm

16th BIKE NITE @ Valley Diner in Derby, CT on Route 34 6-9pm

19th BIKE NITE @ 177 Roosevelt Dr. in Seymour, CT 6-9pm

21 & 22nd Old Deerfield Craft Fairs 10 Memorial St. Deerfield, Mass. 10-5pm

29th Arts And Crafts Fair on Paradise Green; Main St. Stratford, CT 10-4pm

If you are new to the area and/or the hobby, and live in central Connecticut, you would be well advised to check out "the Meriden club" as well! www.lmscc.org

***In case you missed the news: Green's Farm has been SOLD.
(no more collecting at Roxbury)
That's all, folks!***

Museums and Other Fun Places

(Got ideas for places we should add? Please send them to lizziewriter@optonline.net.)

The Institute for American Indian Studies (www.IAISMuseum.org) 860-868-0518

(Please visit their website to see full array of events including children's events and camp information.)

From The Earth & The Sea: Clambake & Drumming Fundraiser

6.00pm to 8.00pm Sat Sep 14th

Good food and music will always bring people together! We invite you to join with IAIS staff, members and friends for our 3rd annual **Clambake & Drumming Fundraiser**.

Enjoy traditional indigenous foods of lobster, clams, corn and potatoes, then listen to the sounds of Native drumming around the campfire in our replicated Algonkian Village.

We welcome back **The Sint-Sink Singers**, host-musician **Mark Ingram** and **Dawyn Cloud Alter**, along with **The Vermillion Singers** for an evening filled with good food, good company and good drumming. Feel free to bring your own chairs, blankets, beverages/libations, drums and rattles.

Registration and prepayment required by September 7th.

Fee: \$40 Adults; \$35 IAIS Members; \$10 Kids 12 and under (hot dogs, chips & lemonade)

Rain date Sunday, September 15th 4:00 pm – 6:00 pm

Native American Heritage Walk

2:00 pm – 3:00 pm Sun. Sept. 22nd

IAIS is delighted to continue to be a part of the Upper Housatonic Valley National Heritage Walks. **Dr. Lucianne Lavin**, IAIS' Director of Research & Collections, will provide a glimpse into the history and culture of the local Pootatuck tribal peoples that includes their community life, spirituality, and medicinal uses of the indigenous flora. Participants will walk along the museum's nature trails, ending at our replicated 16th century Algonkian village.

Please wear sturdy walking shoes and weather appropriate clothes.

This is a free event in conjunction with the Upper Housatonic Valley National Heritage Organization's Heritage Walks Weekend.

Wolf Talk!

1:00 pm – 2:30 pm Sun. Sept. 29th

How fast can a wolf run? Why do wolves howl? Learn the answers to these questions and much more from **Michael LeBlanc of Wolf Talk**.

Michael will bring his Ambassador Wolf for an up close and personal experience. He will share his experience with wolves, general wolf behavior and the connection between wolves and Native American culture, past and present. There will be an opportunity for questions at the close of the program. *Please call for reservations.*

Fee: \$10 Adults; \$6 Kids

IAIS hosts the Litchfield Hills Archaeology Club's website as a sub-section of theirs, at <http://lhac.iaismuseum.org/>. You can check out their [Facebook page](#), and look at photos from the field, such as this one:



Bruce Museum

Greenwich, CT

<http://brucemuseum.org>

203-869-0376

Yale Peabody Museum

<https://www.peabody.harvard.edu/>

617-496-1027

New York State Museum, Albany NY
<http://www.nysm.nysed.gov/>
 (518) 474-5877 **Free Admission !!**
closed Sundays

**Connecticut Science Center
 Hartford, CT**

<http://www.ctsciencecenter.org/>
860.SCIENCE (860-724-3623)

Dinosaur fans of all ages will be excited to meet our very own roaring, moving, life-size Dilophosaurus. This animatronic wonder is stationed on the 6th floor near a brand new dino dig table.



**Corning Museum of Glass
 Corning, NY 14830**
 607-937-5371
 800-732-6845

Website: www.cmog.org

Sat., 5/18/2013 - Sun., 1/05/2014
 Symbolizing power, enabling ornamentation, and facilitating trade, glass beads are miniature masterpieces that have played significant roles throughout time and across cultures. This major exhibition explores glass beads and beaded objects made by various cultures, representing 3,500 years of human history. *Life on a String: 35 Centuries of the Glass Bead* will showcase, for the first time, many important works from the large historical glass bead collection of The Corning Museum of Glass as well as objects on loan from seven institutions.

~ Events Calendar ~

Shows with web links may have coupons!

September

7 – 8, New Milford, CT – OUR SHOW. 10 – 5 Saturday, 10 – 4 Sunday. New Milford High School Cafeteria, Route 7. Plenty of free parking. Handicapped accessible. Admission: \$5 adults, \$4 seniors/students w/ID, 12 and under FREE as are Scouts in uniform.

7 - 8, North Adams, MA – 50th Annual Gem, Mineral & Fossil Show, organized by: [Northern Berkshire Mineral Club](http://nbmclub.webs.com/). Fraternal Order of Eagles Aerie #130 (515 Curran Highway, Route 8). Sat. 10 – 6; Sun. 10 – 4. Admission \$4; Children under 15 free with adult. <http://nbmclub.webs.com/>

14 -15, Harrisburg, PA – 48th Annual Gem, Mineral, and Jewelry Show, organized by: [Central Pennsylvania Rock and Mineral Club](http://www.rockandmineral.org/annual%20show.htm). Zembo Shrine Center (2801 North 3rd Street). Sat. 10 – 6; Sun. 10 – 5. Admission \$6; kids 12 and under free. Scouts in uniform also admitted free. Please see link for information about merit badge activities, lectures, etc.: <http://www.rockandmineral.org/annual%20show.htm> .

21 – 22, Poughkeepsie, NY – MID-HUDSON's SHOW! 10 – 5 Saturday, 10 – 4 Sunday. Gold's Gym Family Sports Complex, 258 Titusville Road. This year will again feature mineral photography by local artists. 30+ dealers, wholesalers, lapidary demos, fluorescent mineral exhibit, six free rocks for kids, and several mineral exhibits. \$5 adults, \$4 seniors, \$2 students, 12 and under FREE with paying adult. <http://mhvgms.org>

18 – 22, Jacksonville FL – 2013 AFMS Convention & Show sponsored by the Jacksonville Gem & Mineral Society. AFMS and SFMS: Marriott Jacksonville, 4670 Salisbury Road. 904-296-2222 or 1-800-962-9786. Mention AFMS for \$82 room rate – offer expires 8/5/2013. JGMS 25th Annual Gem & Mineral Show “Heavens and Earth” September 20 – 22 2013 Morocco Temple. 40+ retail dealers,

fantastic exhibits and speakers from around the country. See the NASA Moon Rock, lectures on near earth bodies, meteorites, demonstrations, workshops, hourly door prizes, silent auctions & more.

[Http://www.jaxgemandmineral.org](http://www.jaxgemandmineral.org)

28 - 29, Franklin, NJ – 57th Annual Franklin-Sterling Hill Mineral, Gem, and Jewelry Show, organized by: Franklin-Ogdensburg Mineralogical Society and the [Franklin Mineral Museum](#). [Franklin Borough School](#) (50 Washington Avenue, Franklin). Indoor / outdoor. Sat. 9-5, Sun. 10-4. Adults \$7, children \$4. 30+ dealers, fluorescent displays. For info contact Pat Seger, 22 Palomino Trail, Vernon, NJ 07462, (862) 266-4472. email: pesolutions.minerals@gmail.com ; <http://franklinmineralshow.webs.com/>

28 - 29, West Friendship, MD – 49th Annual Atlantic Coast Gem, Mineral & Jewelry Show, organized by: [Gem Cutters Guild of Baltimore](#). Howard County Fairgrounds (2210 Fairgrounds Road, MD-32 at I-70) . Sat. 10 – 6; Sun. 10 – 5. Adult admission \$5; children under 12 free with paid adult. <http://www.gemcuttersguild.com/images/13S how Flier.pdf>

October

5, Macungie, PA -- *Autumn Mineralfest*: 61st semi-annual Mineralfest, organized by: [Pennsylvania Earth Sciences Association](#). Macungie Memorial Park (Poplar Street). Indoor / outdoor. 8:30 – 3. www.mineralfest.com/mineralfest61.pdf

5 - 6, Riverdale, NJ – North Jersey Autumn Outdoor Gem & Mineral Show & Swap, organized by: [North Jersey Mineralogical Society](#). The Glenburn Estate (211 Hamburg Turnpike). 9 – 5 Sat. & Sun. Free Admission.

19, Albany, NH -- Annual show; Saco Valley Gem & Mineral Club; Albany Town Hall; Rte. 16; Sat. 9-5; adults \$2, children (under 12) free with adult; silent auction, dealers, grand prize, auction, cutting rough, lapidary rough, mineral specimens, tools; contact Jonathan Herndon, 110 Ossipee MT Rd., Center Ossipee, NH

03814, (603) 539-3884; e-mail: jherndon1@roadrunner.com

19-20, Bristol, CT - 41st Annual Gem and Mineral Show by the Bristol Gem and Mineral Club. Beals Senior & Community Center, 240 Stafford Ave. Contact: bristolgem.org or Dave Korzendorfer: dkorzend27@comcast.net .

26, Fairless Hills, PA -- *Ultraviolation* : 24th annual fluorescent-only mineral show / swap / sell ("If your rocks don't glow, you're at the wrong show"). Organized by: Rock & Mineral Club of Lower Bucks County. First United Methodist Church (840 Trenton Road). 9:00 AM – 5:00 PM, Cost \$2.00 Donation, Children 12 years old and younger FREE, Information contact Chuck O'Loughlin, 130 Maple Terrace, Merchantville, NJ 08109, Phone: 856-663-1383, Email: ultraviolation@yahoo.com

26, Arendtsville (Biglerville), PA – South Penn Rock Swap (not to be confused with the September show), organized by: [Central Pennsylvania Rock and Mineral Club](#) and the Franklin County Rock & Mineral Club. South Mountain Fairgrounds (1.5 miles west of Arendtsville on Route 234). GPS address: 615 Narrows Road, Biglerville, PA. Sat. 8 – 3. Adults \$1, students and children free. Outdoor show. Info: Tom Smith, 10 Roger Ave., Shippensburg, PA 17257, (717) 532-7204; e-mail: tsmith1012@comcast.net; Web site: www.rockandmineral.org

26 - 27, Rochester, NY– 41st Annual Rochester Gem, Mineral, Jewelry & Fossil Show, organized by: [Rochester Lapidary Society](#). NEW LOCATION: [The Main Street Armory](#) (900 East Main Street, Rochester). Sat. 10 – 6; Sun. 10 – 5. Adult - \$6, Children under 12 free with an adult. 2-day pass only \$9. Students receive half price admission with valid school issued ID. <http://www.rochesterlapidary.org/show/>

November

2 – 3, Exton, PA - 44th Annual Gemarama. "2013: Shades of Red" sponsored by the Tuscarora Lapidary Society. The School at Church Farm, Business Rte. 30, 1 / 2 mile west of Frazer Rte 30 exit off Rte. 202.

2 – 3, Brewer, ME - 9th Annual Rock & Gem Show of the Penobscot Mineral & Lapidary Club. Brewer Auditorium. Contact: Ruth Siebert @ 207-234-2253 or www.penobscotmineralclub.com

9 – 10, New York, NY - New York Gem & Mineral Show. Holiday Inn, 440 W 57 St. 10:00AM-6:00PM Sat; 11:00AM-5:00PM Sunday. Admission is \$6.00; kids under 12 are free. Lectures, 20 top dealers, retail and wholesale. <http://www.excaliburmineral.com/shows.htm>

23 – 24, West Palm Beach, FL - 47th Annual Gem, Jewelry, Bead, and Fossil Show of the Gem & Mineral Society of the Palm Beaches. South Florida Fairgrounds, 9067 Southern Blvd. Contact: Barbara Ringhiser: bar5678@aol.com .

23 – 24, Fairfax, VA - 22nd Annual Gem, Mineral & Fossil Show of the Northern Virginia Mineral Club. George Mason University, Braddock Rd. & Rt. 123, Fairfax, VA. Contact: www.novamineralclub.org

You can find gem and mineral show listings in hobby and trade magazines as well as online. Here are some fairly useful websites, and there are also listings at the Federation sites by region.

<http://www.mineralfest.com/calendar.html>
<http://www.rocksandminerals.org/Coming%20Events/coming-events.html>
<http://www.rockngem.com/show-dates-display/?ShowState=ALL>
<http://www.mindat.org/eventlist.php>
<http://gemshows.blogspot.com/>

Recommended Site: NoJMS has joined with other regional groups to create one portal for NJ rockhound info: <http://njrocks.webs.com/>

Follow-ups

Climate Change

<https://twitter.com/ClimateDesk>

Ways to make a difference? Even buying local produce helps – the less a product has to be transported, the less pollution is involved. And plant a tree...

CMOG

"The World on a String: 35 Centuries of Glass Beads" ~ beadmaking video:

<http://www.youtube.com/watch?v=DGvtWCX8QD4>

In addition, The 52nd Annual Seminar on Glass Beads: Life, Trade, Ritual will take place October 18-19, 2013.

<http://www.scatoday.net/node/24535>

Fracking

<http://frackingwestvirginia.blogspot.com/2013/08/you-have-to-see-it-to-believe-it-what.html>

Mineral Club Links

Lapidary and Mineral Society of Central Connecticut

<http://www.lmscc.org/> (also on Facebook)

Bristol Gem & Mineral Club

<http://bristolgem.org/>

Connecticut Valley Mineral Club

<http://www.cvmineralclub.org/> (also on Facebook)

Stamford Mineralogical Society

<http://www.stamfordmineralsociety.org/>

Mid-Hudson Valley Gem & Mineral Club

<http://mhvgms.org/>

New Haven Mineral Club

<http://www.newhavenmineralclub.org/>

Orange County Mineral Society

<http://www.orangecountymineralsocietynewyork.com>

The North Jersey Mineralogical Society

<http://nojms.webs.com/>

North Shore Rock and Mineral Club
<http://www.nahant.com/nsrmc/2011-Welcome.html>

and there are more to be found at
<http://www.amfed.org/efmls/clubs.htm>

While looking for more info about one of the shows I came across this site ... mineral hobbyist stuff in the DC area: http://mc-computing.com/other/Mineral_COE.html. Just in case you'll be traveling that way...

The DMS is on Facebook!! Are You ?

There are in fact a lot of rockhounds – and lapidary hobbyists of all types -- on Facebook. Sometimes the link will say “closed group” or you will have to send a request to join, and that is just to try to keep out spammers, so don't worry about it – not a test or anything like that.

So sign in or sign up at www.facebook.com and search for Danbury Mineralogical Society PAGE. Come on, you know you want to!

While you are there, check out the IAIS' page at <http://www.facebook.com/pages/The-Institute-for-American-Indian-Studies/94523613907?ref=ts> and

Rock, Gem and Mineral Clubs at <http://www.facebook.com/RockGemMineralClubs>

You can see lots of fun shared photos (and meet other rockhounds) in the group “The Rockhound Connection”

<http://www.facebook.com/groups/169785333057/10150901166988058/>

Mindat has a FB “group” page also, at <http://www.facebook.com/groups/mindat/>

and there is their sibling page for Gemdat: <http://www.facebook.com/groups/141931992617518/?ref=ts&fref=ts>

American Geosciences Institute has a page at <http://www.facebook.com/agiweb>

PRESIDENT	D. McAuliffe, 29 Cobb Road, Brewster, NY 10509 (845) 279-6415 mstrmac29@comcast.net	
V.P.	Rick Sinclair	rsinclair03@snet.net
SECRETARY	Pending !!	
TREASURER	Laurie Mechanic-Goodman	lauriefern@optonline.net
MEMBERS-AT-LARGE	Gail Washburn	gwashburn1@aol.com
WEBMISTRESSES	Laurie Mechanic-Goodman & Amber Goodman	lauriefern@optonline.net
Bulletin Editor	Lizzie Triano, 11 Stage Coach Ln., Patterson NY 12563	lizziewriter@optonline.net
Editor Emeritus	Hank Henning	hank@bestweb.net

AFMS Code of Ethics

- I will respect both private and public property and will do no collecting on privately owned land without the owner's permission.
- I will keep informed on all laws, regulations of rules governing collecting on public lands and will observe them.
- I will to the best of my ability, ascertain the boundary lines of property on which I plan to collect.
- I will use no firearms or blasting material in collecting areas.
- I will cause no willful damage to property of any kind – fences, signs, buildings.
- I will leave all gates as found.
- I will build fires in designated or safe places only and will be certain they are completely extinguished before leaving the area.
- I will discard no burning material - matches, cigarettes, etc.
- I will fill all excavation holes which may be dangerous to livestock.

- I will not contaminate wells, creeks or other water supply.
- I will cause no willful damage to collecting material and will take home only what I can reasonably use.
- I will practice conservation and undertake to utilize fully and well the materials I have collected and will recycle my surplus for the pleasure and benefit of others.
- I will support the rockhound project H.E.L.P. (Help Eliminate Litter Please) and Will leave all collecting areas devoid of litter, regardless of how found.
- I will cooperate with field trip leaders and those in designated authority in all collecting areas.
- I will report to my club or Federation officers, Bureau of Land management or other authorities, any deposit of petrified wood or other materials on public lands which should be protected for the enjoyment of future generations for public educational and scientific purposes.
- I will appreciate and protect our heritage of natural resources.
- I will observe the "Golden Rule", will use "Good Outdoor Manners" and will at all times conduct myself in a manner which will add to the stature and public "image" of rockhounds everywhere.

The Danbury Mineralogical Society Inc. is a non-profit corporation and is affiliated with the Eastern Federation of Mineralogical and Lapidary Societies and The American Federation of Mineralogical Societies. Meetings are held at 7:30 pm on the first Thursday of the month from October to June at Broadview Middle School, Danbury, Connecticut. Visitors and guests are welcome at all meetings. The January meeting is usually a dinner seminar. There are no meetings in July. August is preparation time for our annual mineral and jewelry show in September.

Current membership dues are \$15 per adult individual \$20 per family (including children under 18), and \$10 for students and senior citizens. Only dues-paying members are covered by our liability and accident insurance and may receive the print version of the **Danburite**. **Please be sure we have your CORRECT email address on file! If you absolutely must receive your copy by real mail instead, please let us know that also. Cancellations and other critical updates are disseminated by email and on our Facebook page as well as the website.**

The particular objectives for which this Society is formed are:

- To promote general interest in mineralogy
- To study rocks, minerals, fossils and the lapidary arts through lectures and discussion groups and field trips.
- To encourage the search for minerals indigenous to our areas
- To keep an accurate and permanent record of all mineral localities visited by this society and to make such records available to all members.

The Danburite is published monthly except July and August by the Danbury Mineralogical Society, Inc. *The Danburite* may be quoted and unless otherwise noted all material may be reprinted provided credit is given to the author and *The Danburite*. The Editor, the officers of the Danbury Mineralogical Society, and The Danbury Mineralogical Society, Inc., are not responsible for the accuracy or authenticity of information in articles accepted for publication, nor are the opinions expressed therein necessarily those of the editor and the officers and other members of the Danbury Mineralogical Society Inc.

As an educational non-profit society, part of our function is to find and share information that may be of interest to our membership as well as to earth science and jewelry hobbyists in general. Where possible, we attain permission to reprint materials found elsewhere, and consider these excerpts and references to be covered under the Fair Use clause of copyright law (Section 107). Line drawings unless otherwise attributed are from "MinPics" collection purchased from Diamond Dan Publications.

LOCAL FIELD TRIP & EVENT SCHEDULE 2013(subject to change – **tentative dates in red**)

<u>DATE</u>	<u>EVENT DETAILS</u>	<u>HOST CLUB</u>
Sept. 7	Palermo Mine, North Groton, NH - Sponsored by the Maine Geological Survey Lottery sign-up period: May 6-12 – You MUST sign up using their web site***	
Sept. 7-8	Danbury Club Show - www.danburymineralogicalsociety.org	
Sept. 14	Fossil Discovery Center dig at Sterling Hill Mining Museum, Ogdensburg, NJ **	
Sept. 14	CCC Quarries, Haddam, CT *	Bristol
Sept. 21-22	Mid-Hudson Valley Show, Rhinebeck, NY - mhvgms.org/	
Sept. 22	Clark Hill Quarries, E. Hampton, CT *	New Haven
Sept. 28	Hooper Garnet Mine in the Adirondacks garnets in gneiss- hard rock mining. Gem garnet fragments in stream below Barton Mine facility. Carolyn: sunstone33@verizon.net	Mid-Hudson
Sept. 28-29	Franklin, NJ show/Sterling Hill Mining Museum, Ogdensburg, NJ gem & mineral garage sale Sterling Hill Mining Museum, Ogdensburg, NJ Public collecting - Fill quarry and Passaic pit areas**	
Oct 5	Rock Landing Quarry, Haddam Neck, CT	Meriden
Oct. 12	Fossil Discovery Center dig at Sterling Hill Mining Museum, Ogdensburg, NJ **	
Oct. 12	Clark Hill Quarries, E. Hampton, CT *	Bristol
Oct. 13	Case Quarries, Portland, CT*	New Haven
Oct. 19	Sterling Hill Mining Museum, Ogdensburg, NJ Night collecting (6-10PM) for Museum members only. **	
Oct. 19-20	Bristol club show - bristolgem.org	
Oct. 26	Ultraviolation - Fluorescent Mineral Show, Fair Hills, PA	
Oct. 27	Sterling Hill Mining Museum, Ogdensburg, NJ Public collecting - Fill quarry and Passaic pit areas**	
Oct. 26-27	Rhode Island club show – www.rimh.us	
Nov. 2-3	Stamford club show - www.stamfordmineralsociety.org	
Nov. 9	Fossil Discovery Center dig at Sterling Hill Mining Museum, Ogdensburg, NJ **	
Nov. 9-10	New York City Fall Gem & Mineral Show	
Nov. 23-24	Worcester club show - www.worcestermineralclub.org	
Nov. 24	Sterling Hill Mining Museum, Ogdensburg, NJ Public collecting - Fill quarry and Passaic pit areas**	
Nov. 28-Dec 1	[Thanksgiving Weekend]	

ALSO: November 2 potential bus trip to the Harvard's natural history museum in Cambridge, MA. Details in progress, trip sponsored by the Meriden club, which has seating priority – to be opened to other clubs if it does not fill.

Host Clubs' contact info:

BRISTOL & MERIDEN, CT

Harold Moritz fritzandsheila@pobox.com (860) 873-3957

NEW HAVEN, CT

Ray Meyers raymond.meyers@ct.gov

DANBURY, CT

MID-HUDSON VALLEY, NY

Contact noted for each trip.

*Limit on DEP permit trips is 25 participants; contact the host club to sign up.

Case Quarries info - www.lmscc.org/case.htm

CCC Quarries info - www.lmscc.org/CCCQuarry.htm

Clark Hill Quarries info - www.lmscc.org/clark_hill.htm

** The Sterling Hill Mining Museum in Ogdensburg, NJ (sterlinghillminingmuseum.org/visitor/schedule.php) is open to collecting daily on the Mine Run dump, 10 AM. – 3 PM, and on the last Sunday of each month in the Fill quarry and Passaic pit areas also, 9 AM-3 PM. Collecting fees: \$5 admission plus \$1.50/lb for all material taken. Also the Franklin Mineral Museum (\$7 admission, www.franklinmineralmuseum.com) is open daily April through November, Monday through Friday 10 AM – 4 PM. Saturdays 10 AM – 5 PM and Sundays 11 AM -5 PM. Collecting available daily for another \$7 (combined with admission \$12), plus \$1.50 per pound.

*** Maine Geological Survey field trips:

www.maine.gov/doc/nrimc/mgs/explore/minerals/fieldtrips/fieldtrips.htm

You can link to it from www.lmscc.org by scrolling to the bottom of the page and clicking on their logo.

HERKIMER/FONDA Map:

