



The Treasure Chest

NEWSLETTER OF THE NORTH JERSEY MINERALOGICAL SOCIETY
Charter Member of the Eastern Federation of Mineralogical & Lapidary
Societies and affiliated with the American Federation of Mineralogical Societies



Volume 70, Issue 6

www.NoJMS.webs.com

Thursday, October 9, 2014

706th Meeting – Thursday, October 9, 2014

PRESIDENT'S MESSAGE

Social/Mineral Sales.....6:30 PM
Meeting.....7:30 PM
Program..... 8:00PM - 9:00PM

In lieu of my regular message, I would like to include an excerpt from the bylaws on the election procedure:

PROGRAM

“Fluorescence, History, Mechanism and Applications”

Speaker

Howard Heitner

Mineral Madness

PURPOSE

The North Jersey Mineralogical Society is a non-profit, educational organization founded in 1945 whose goal is to bring together people with an interest in Earth Sciences in general and mineral studies in particular. Guests and prospective members are always welcome. Young people under 17 years of age are welcome to attend if accompanied by a parent or adult friend.

Section 3. Election Procedure

Nomination: The President, First Vice President, Second Vice President, Secretary, Treasurer, Associate Treasurer shall be nominated to serve a one year term and one Trustee shall be nominated for a three year term in October of each year. The Nominating Committee shall present a slate of candidates at this meeting, following which additional nominations for each office may be made from the floor. If the nominating committee fails to submit a complete slate and there are no nominations from the floor, the vacant positions may be filled by appointment of the presiding officer.

Election: Election of officers shall be held at the November meeting. The trustees making up the Executive Board shall be elected for a term of three years, except that to effect the rotation of directors in accordance with Section 3, the Trustees chosen at the first election shall be for terms of one year, two years and three years respectively. Absentee ballots will be allowed and must be received by mail or hand delivery to the associate treasurer no later than one day before the November meeting to allow for authentication and acceptance.

Installation: The new officers shall assume their duties at the Annual Meeting of the Society the following January. After the presentation of the annual reports, the program for the January meeting shall be the responsibility of the new officers.

Bryan Davis – President

FOR INFORMATION

Bryan Davis 862-200-7625 or blimer4evr@yahoo.com
Steve Wien nojms.newsletter@gmail.com

If inclement weather might cause meeting cancellation, call the museum, one of the officers, or check the club website. If the meeting is not canceled, please use good judgment regarding the driving conditions in your area and if driving, be careful!

SEND DUES TO:

Arlene Castleman
126 St. Rte. 46 – 40A
Lodi, NJ 07664
973-591-1942

Individual members: \$12.00
Married couples: \$18.00
Add. Family: \$6.00 ea
Junior members: \$5.00

OFFICERS FOR 2014

President Bryan Davis
1st VP Jeff Wilson
2nd VP Ron Schulz
Secretary Laura Brecka
Treasurer Arlene Castleman
Assoc. Treas. Juan Gonzalez
Newsletter Steve Wien
Trustees Bob Horn
Mike Machette
Bob Allen
Jess Jacobson
Rolf Schudel

NOTE FROM OUR EDITOR

I hope you all enjoy this month's newsletter! I am still reaching out to everyone to request that you please send something in to me relating to rocks, fossils, minerals, gems and collecting in the field. If you see an article, stumble upon news somewhere (it doesn't have to be about New Jersey), or have photos of that “prize” possession, please send it in and I will be sure it gets in the newsletter. Thank you all for your time.

**Autumn North Jersey Outdoor Rock & Mineral
Swap-N-Sell**

October 18 & 19, 2014
9am-5pm



Sterling Hill Mining Museum
Ogdensburg, NJ

From Rt. 23 and Rt. 15, Exit for Rt. 517 and Follow signs to the Museum.

FREE ADMISSION!

FREE Parking!

Over 30 dealers featuring every rockhound's desires!!

PLUS... WHILE AT THE MUSEUM FACILITY.....

- 1/2 Price Museum Admission and Mine Tours!!! (Coupons available at the Club table)
- Mineral Collecting on the Mine Run Dumps with paid Museum Admission!
- Snack Bar on Premises!(Show Specials all weekend!!)
- 9-11 Memorial
- Museum Gift Shop

For those interested, On Saturday evening, Oct. 18, Sterling Hill Museum will be holding a night UV dig in the quarry pits! Museum membership is required to participate, but they will allow membership sign-ups up until the time of the dig!

JOIN US FOR A GREAT WEEKEND!!!

This is a fun and relaxing outdoor show, with over 30 vendors featuring rocks, minerals, fossils, gemstones, jewelry, stonecrafts, lapidary rough, and much more! Many of our vendors are local collectors who hand-collected most of their offerings. Learn about geology and talk with local collectors about rockhounding in the Tri-State area and beyond! A GREAT show to start your mineral collection or add to your mineral display. Admission is always FREE!!! A fun day for all!!!

VENDOR INFORMATION-

Our outdoor show in Oct. 2014 will be handled a bit differently than in the past.

If you stuck with us and set up as a vendor at our Spring, 2014 Sterling Hill Show, you will automatically be invited to set up with us in October. We will also invite back some of our vendors from past Riverdale shows. Any remaining spaces will be allotted after our core dealers are confirmed. Table fees and set up time will remain the same as our shows in the past.

NEW!!!! Overnight vendor camping allowed!!! Rest room facilities will remain available 24/7. We even plan on having a campfire!!

We have even more exciting plans in the works for this October's show!!! More info will be posted as the date gets closer!

VENDORS: TO REQUEST a vendor space, please call our automated messaging service at: (862) 200-7646 and leave your name, number, and what you will be selling. Limited spots under the pavillion will be available. Our show chairman will reply to your request as spaces are filled.

For show info please contact: Show Chairman:

Bryan Davis
blimer4evr@yahoo.com

Please **DO NOT** call Sterling Hill Mining Museum for information. Thank You.

Table fees collected benefit the NoJMS, a 501(c)3 Non-Profit Educational Organization.

FIELD TRIP SCHEDULE FOR 2014

October 25, 2014 - National Limestone Quarries, Middleburg & Mount Pleasant Mills - 2 quarries 1 Day!

November – To be announced

Details will be available at club meetings, or you can contact Jeff via e-mail at buckwood4@yahoo.com

VICE PRESIDENT'S MESSAGE

This is turning out to be a very busy fall for our club! So much is happening there seems to be not enough time to get it all done! But I like to keep all of our members in the loop so that everyone can enjoy and reap the rewards of their membership.

So far this fall season, we have had a field trip to Big Brook, and a wonderfully successful picnic at Sterling Hill. In October, we have our Swap and Sell set for October 18 & 19 at Sterling Hill, and the following weekend, on October 25th, we are returning to National Limestone Quarries in Pennsylvania for another great day of collecting at both quarries. I am also planning another field trip to a new location in November, but details are still being worked out.

I can not say enough about how great our new association with Sterling Hill is working out for our club! Bill and Denise Kroth have been so welcoming to us, working with us in so many ways, helping us out, giving back to our members, accommodating our club in so many ways..... to Bill & Denise Kroth, and the rest of the gang at SHMM, THANK YOU!

The Clifton Show dates have been set for March 14 & 15, 2014. I have been in contact with the Diocese and we are all set for another great show at the same great location. Several of our dealers contributed money to the club at our last show, for the construction of a new ramp to get into the door at the school. The design and construction is underway, and the new ramp should be done soon! It will have heavy gauge aluminum drop-offs and a sturdy plywood deck, with a non-slip surface that will be a benefit to our dealers and guests.

Jeff Wilson

THE ANNUAL NoJMS CLUB PICNIC REPORT

by Jeff Wilson

Once again, our club was treated to amazing weather, good food, and an amazing day of activities at our annual club picnic at Sterling Hill, on Saturday, September 20. The weather was comfortable, as temperatures were in the 60's all day. NoJMS provided food and drink for the nearly 50 attendees! The grill at the pavilion complex was phenomenal to cook on and the food was great!

But the best part of the day was the lineup of activities provided to our club by Bill Kroth and the Sterling Hill

Mining Museum staff, as well as Mel and Jeff Wilkner from DVESS (who shared in our festivities and activities).

Members were given a morning mine tour led by Bill Kroth, and some collecting time before the BBQ started around noon. Then, in the afternoon, Mel led members on a very interesting tour of the old Trotter Tunnel at the south end of the mine complex. We saw some amazing flowstone and mining artifacts. Shortly thereafter, members were treated to a tour of the Oreck collection, led by Jeff Wilson and Bill Kroth. Another group of members were led on a blackout tour of the main mine, led by Mel of DVESS. Then to wrap it all up, Jeff Winkler of DVESS and SHMM led the group on an Upper Mill and Conveyor tour.

It was a fantastic day for everyone, and was by far the best and most successful picnic we have ever had!

Sterling Hill Mining Museum helps celebrate the 100th Anniversary of the Town of Ogdensburg

by Jeff Wilson

Sept. 20, 2014

The staff at Sterling Hill Mining Museum helped the Town of Ogdensburg celebrate the 100th Anniversary of the incorporation of the Borough. The day featured historical tours, a parade, and an evening of festivities and an amazing fireworks display. Tom Hauck represented SHMM in the parade with a mine cart replica on a small float pulled by his classic Willy's convertible! It was a great representation of the mine in the parade.



States Ban the Sale or Trade of Mammoth Ivory Tusks and Teeth

Greetings!

Thanks to a tip from AAPS member Tom Caggiano, we learned that both New York and New Jersey Governors have signed new laws into effect that make it illegal to sell fossil Mammoth Ivory, including both tusks and teeth in New Jersey. Both state's laws are currently in affect.

Legislation was signed into law in June that was meant to bolster the new federal law regarding the sale of ivory from modern elephants. It is important that all of our members keep current on laws affecting the trade.

These new laws will affect many fossil dealers who sell legally collected fossil mammoth specimens. This ban is currently only law in New Jersey and New York, but we will watch to see if other states create similar legislation.

Please continue reading below, where there are links to the actual text of the new laws, and commentary regarding these new Bills.

Finally, if you sell on the internet, either through eBay or a company website, you may want to consult with your attorney to learn if a disclaimer should be placed on any pages where this material is offered for sale, to prevent sales in New York and New Jersey, where residents may be unaware of the new laws.

New Jersey and New York State Ivory Laws

To prevent any hearsay, here are links to both new laws:

New York -

<http://open.nysenate.gov/legislation/bill/S7040-2013>

New Jersey -

http://www.njleg.state.nj.us/2014/Bills/A3500/3128_11.HTM

For additional clarification, here is a link to the U.S. Fish and Wildlife Service page on International Affairs that Outlines Modern Elephant Ivory:

<http://www.fws.gov/international/travel-and-trade/ivory-ban-questions-and-answers.html>

If you scroll down the page, you will see the following stated regarding Mammoth and Mastodon Ivory: "These actions will not affect ivory derived from other species such as walrus, warthog, hippopotamus, mammoth and mastodon. Asian elephant ivory is already regulated

under the ESA and CITES. Ivory derived from toothed whales is already regulated by the ESA, CITES and the Marine Mammal Protection Act. Strict application of the definition of antique may limit some Asian elephant and whale ivory trade. See the section about antiques for more information." So on a federal level and in the remaining states, it is still legal to sell legally collected fossil ivory. To be on the safe side, it would be a good idea to document your purchase from all of your sources.

Commentary

While many agree with the international laws that help to save modern elephants from illegal poaching and killing to obtain their ivory, a ban on the sale of fossil ivory is just plain ludicrous. Fossil ivory from animals dead from 7 to 14 thousand years should not fall under the same bans and laws. Fossil ivory has been used as a legal alternative to modern ivory for well over a hundred years. The fossilized tusks and teeth of extinct Mammoths and Mastodon are legally collected in many countries including the United States and Canada. Fossil ivory has been legally used in the manufacture of jewelry since 1840 and sold in many famous jewelry firms such as Tiffney's. Imposing this ban will affect not only state licensed fossil dealers in both New York and New Jersey, but nearly two thousand jewelry stores throughout both states. A number of fossil and jewelry trade shows as well as auctions organized by a number of international auction houses held in the New York and New Jersey metropolitan area will also be affected by this ban and organizers may look to other neighboring states to host their shows.

NoJMS LOGO CONTEST!!!

We are looking for a NEW club logo, that can be used on our t-shirts, letterheads, newsletters, and website, that will be designed by a club member! The winning logo will be selected by our board at the next board meeting (November). The winning logo designer will win a really nice prize. So, design a cool-looking club logo and submit it to any board member (preferably via e-mail) for a chance to win!

Rules: The logo must include "North Jersey Mineralogical Society", "Founded 1945", and artwork that is rock-n-mineral related (fossils, crystals, tools, gemstones, etc.) The logo submitted will become the property of the club to be used as needed. It is open to all current club members.

Good Luck!!

NoJMS Field Trip for October!

We have been invited back to National Limestone Quarries in Pennsylvania for another opportunity to collect some great minerals from both quarries. Meetup will take place at 6:30 am on Saturday, Oct. 25th at the Rockaway TownSquare Mall, in Dover, NJ.(Exit 35A off I-80 West). We will leave at 6:45 SHARP!! It is a 3-hour drive to the main quarry in Middleburg. Carpooling is a good idea! Bring a lunch/snacks/drinks. Hardhats are mandatory; Glasses, Gloves and Boots are also required. We will collect at the Middleburg quarry from 10:00-1:00, and then at the Mt.Pleasant Mills Quarry from 1:30-4:00. This is a great day and fun for all!

NEW MICROMOUNT GROUP

I will need a head count as to who would be interested before I move on with the Micro Mount group. Please let me know either by emailing me at timeman123@optonline.net or let me know at the next monthly meeting. This will be open to everyone that is interested in joining. If anyone has any ideas as to what you would like to do in the group and trade lots of micros with people in the group, please let's get this started.

Bob Santee

MINUTES OF THE 705th NoJMS MEETING

The meeting was called to order by the Vice President, Jeff Wilson, on Thursday, September 11, 2014.

Jeff Wilson delineated the calendar listing of events. September 20, 2014 is the Annual Club Picnic, Tour and Collecting Trip at the Sterling Hill Mining Museum, October 18-19, 2014 is the club's fall show also at Sterling Hill, October 25, 2014 is a field trip to the National Limestone Quarry.

The passing of Greta Troy was noted along with a moment of silence to honor that the meeting convened on the anniversary of 9/11.

At the October meeting board members will be nominated and there will be a formal vote in November to fairly elect the new slate.

There was a Mineral Madness drawing.

Historically, the first meeting after the summer hiatus is called "Brag Night." It is an unstructured time to reacquaint with other members and examine newly acquired specimens.

The club anticipates a busy fall season filled with camaraderie, the enhancement of our common interest and worthwhile activities.

Respectfully submitted,
Laura Brecka, Secretary

UPCOMING EVENTS

October 11, 2014 – Lamont-Doherty's Open House, Columbia University; Tour a lab, participate in hands-on earth science demonstrations, and learn from world-renowned researchers about their latest discoveries.

<http://www.ldeo.columbia.edu/openhouse>

October 18 & 19, 2014 – Ogdensburg, NJ - Autumn North Jersey Outdoor Rock & Mineral Swap-N-Sell at Sterling Hill, From Rt. 23 and Rt. 15, Exit for Rt. 517 and Follow signs to the Museum.

November 1 & 2, 2014 - Mountainside, NJ - Annual Rock & Mineral Weekend at the Trailside Nature & Science Center, 452 New Providence Road, Mountainside, NJ. Sponsored by the New Jersey Mineralogical Society. 12-5pm

The Autumn Northeast Region Fluoresophiles (NERF) Ball will be held on Saturday, November 22, 2014, at the GeoTech Center of the Sterling Hill Mining Museum, in Ogdensburg, N.J. The meeting runs from 9:30 AM until 4:00 PM. Members from all FMS Regions are invited, as are prospective FMS members and members of other rock clubs. Program highlights are presentations by Earl Verbeek from the SHMM on Blue Light Fluorescence, Donna Beeton from GIA about Color in Gemstones, and Hari Venugopalan of Crystal IS on Short Wave LEDs. There will also be a brisk mineral sell/trade-a-thon. Also, a FABULOUS lunch is included in the \$10.00/person admission fee! Please forward RSVPs, requests, ideas, and questions to: Howie Green at royalp53@verizon.net.

Supplemental (E-Newsletter Only)

MICRO CORNER



STRONTIANITE sprays from PA



Wulfenite XLS

SEPTEMBER 20, 2014 ANNUAL NoJMS CLUB PICNIC





