



# 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 71, Issue 4

www.NoJMS.webs.com

Thursday, May 14, 2015

714<sup>th</sup> Meeting – Thursday, May 14, 2015

## PRESIDENT'S MESSAGE

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

Hello, All!

This spring is turning out to be a VERY busy one, indeed! Several shows, field trips, and other activities have us all busy after this very long and cold winter. I, for one, am so glad the weather is finally warm, and I have had the chance to get out, collect, and scout out some new locations.

## PROGRAM

“Earthquakes and the Fault Zones of NY/NJ/PA”

### Speaker

Steve Okulewicz

### Mineral Madness

I am continuing to work closely with the family of Gerhard Franke, concerning the donation of Mr. Franke's collection to the club. This is still a work in progress. We have several very exciting field trips coming up, thanks to the work of Dave and Stan Shapiro. For those who signed up for the special trips, you will be notified by e-mail about the trip details.

## 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.

Our swap at Sterling Hill is coming up very soon. This is a fun event, and everyone should be looking forward to this show.

## FOR INFORMATION

Jeff Wilson 973-293-7911 or buckwood4@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!

The Eastern Federation has received a donation of a high-powered GIA Mark V Gemolite Stereoscopic zoom Microscope, made by Bausch & Lomb, which they decided to raffle off to a member club at the November Wildacres gathering. Each member club received 10 entries. Let's keep our fingers crossed for a win!!

Derek Yoost made a VERY generous donation of an amazing Argentina meteorite, with a retail value of \$2,500.00, which we will be raffling off. Tickets are \$5 each, and will be available at club meetings and club activities. The drawing will be held at our Holiday Party in December. See Jeff for tickets!

### SEND DUES TO:

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

### OFFICERS FOR 2015

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

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

Lastly, I would like everyone to keep Al Lombardi in your thoughts and prayers, for a speedy recovery from his stroke and car accident, which he suffered on his way home from the Franklin Show. We all wish Al a very speedy recovery.

Jeff Wilson – President

## NOTE FROM OUR TREASURER

We need you to please pay your dues as we have a lot of fun activities planned for the year. Thank you.

# North Jersey Outdoor Rock & Mineral Swap-N-Sell

May 16 & 17, 2015

9am-5pm



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.....

Take the world-famous Underground Mine Tour

See the Oreck Mineral Collection, one of the finest in the world.

View world class fluorescent minerals.

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

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:

YOU STILL NEED TO CALL IN AND RESERVE YOUR SPOT!!

Setup time 7am both days. Tables may be left overnight.

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

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.

\*\*\*ALL VENDOR TENTS MUST BE ANCHORED DOWN\*\*\* Show staff will inspect all tents.

For show info please contact: Show Chairman:

Bryan Davis at [blimer4evr@yahoo.com](mailto: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.

### The Club T-Shirts Are In!

The shirts will be available for sale at the April meeting for \$5 each for members! Sizes available are S, M, L, XL, XXL, XXXL, XXXXL.

**Education – It's What We're All About**

by Jeff Wilson

The North Jersey Mineralogical Society is a not-for-profit Educational Organization. It's written all over our documents. But what does it mean?

In the eyes of the IRS, it means we are tax exempt.... As long as we provide educational services to our members and to the public. It's not all about collecting and shows! But how do we do this?

Once in a while, some of us are approached by folks looking for information about rocks, minerals, and fossils. Other times, some of us are asked if we can speak in front of groups, or in schools. And, at our meetings, we ask different speakers to present interesting and educational lectures. These are all ways we can help educate folks about the wonders of geology and rocks, minerals and fossils.

I had such an opportunity recently, as I was asked to do a presentation at Cedar Grove Elementary School, in Cedar Grove, NJ. My friend, Stacy Ratel and I put together a huge display of rocks and minerals, mining tools, and books, posters, and information to present to the 3rd grade at Cedar Grove. About 100 students filed in in 3 shifts, and were mesmerized by the amazing array of earth's treasures. They had a touch-and-feel with many different types of rocks, a UV light show, mineral identification, and fossil discussion, as well as each and every student receiving a sample of Amethyst Crystal (donated by Warren Gonzales), and a shark's tooth (donated by Jeff) to take home. The students were incredibly enthusiastic, and sat in sheer awe as we showed and discussed the types of minerals and how they are used in today's world.

Afterward, the school administration was beyond grateful in thanking us for this incredible day.

Also, recently, Ron Schulz did a similar presentation to scout troops in his area.

But, remember, sometimes, it only takes a one-on-one interaction to light the flame of the budding rockhound. At the last Edison show, I spoke with a young man in his early teens, for nearly an hour. He was visiting from North Carolina, and was just getting interested in geology and minerals, and had a small collection he was building at home, of minerals from around his Asheville, N.C. home. I showed him, in detail, each of the 20 or so N.J. specimens I brought to the show to display. He was so drawn to the rocks, and so amazed by the variety; he could barely absorb it all. He came back several times

during the show, just to take another peek, especially at one large rock I had, from Upper New Street, that had 7 different zeolite mineral crystals on it. It was definitely his favorite. As I was packing up to leave, he stopped by one more time. Now, even though this piece was one of my favorite zeolite specimens in my collection, I gladly gave the kid the rock. He was blown away. He was speechless at first, and a bit unsure if I was serious or kidding, but after I insisted, he lifted up the piece, with a grin ear to ear, and thanked me in such a genuine way, for the piece. He said he was going to re-do his display shelf, and put it right in the center, because it was the BEST piece in his entire collection!

I was sure to include the informational sign I made for the display, so he could always remember what it was, and where it came from. This kind of interaction, especially with young people, can leave a huge impression, and will surely guarantee that our wonderful hobby will grow and get stronger in the future.

**Kurtz Quarry Field Trip Report**

by Dave Shapiro

Our club had a new field trip this past Saturday, May 9th, to Kurtz Quarry in Denver, Pennsylvania.

There were a lot of levels to be explored. Specimens of pyrite and pink dolomite were found with some small fluorite pieces. Lunch followed at Park Place Diner nearby.

NoJMS members in attendance were Dave Shapiro, Steve Dougherty, Bob Allen, Dan Irwin, Tim+Mark Hollister, Frank Arrojado, Charles Miller, Jim Currie, Ron Schulz and Jess Jacobsen. Friends of Mineralogy NJ's members were: K.C. Dalby, John Brandauer, Pete Melillo w/ son Austin, Gary Moldovany, Tim Hurd w/ son Tutus and daughter Hannah.

**Edison Show Report**

by Jeff Wilson

The NoJMS was well represented at this year's Edison Show. The organizers provided a large area for all of the NJ and NY clubs to set up tables and promote their clubs, at no charge, which is very much appreciated. They had table banners printed, which we were allowed to keep, and provided free admission to the show for all volunteers. The club tables were pretty active during the show, and our table drew some attention with the mineral display that was set up for the viewing pleasure of attendees.

The show itself was nicely laid out, and the crowd on Saturday seemed to be as good as last year. However, the experienced eye could see that the show was not the same as in the last couple years. First, there were way fewer dealers. The entire high-end section was gone, and the number of true mineral dealers was way down. Only 2 of the Prospectors were in attendance, Amanda Adkins, and Dwayne. The fossil displays and dealers were incredible again. The dinosaur displays were again a crowd favorite. But, the mineral displays were sort of weak, as compared to previous years, with the exception of a couple of cabinets. The stand out of the show was the Franklin-Sterling Hill UV display, which was the best ever, and totally world-class! On a down note, The organizers set up a "commercial" section near the club tables, that had displays from Home Depot, ShopRite, local hotels and a window company, which was totally inappropriate for this kind of show, and had almost no interest from attendees. Again, I made the same observation as in the past, that there were way too many commercial bead dealers. Many other folks I spoke with were in agreement.

However, the organizers of the show asked for comments and suggestions on how to improve the show. One suggestion we made was that they need to figure out a way to get local collectors into the show, at reasonable prices, to offer local hand-collected minerals to the public, at fair prices. Gary Muldovany was instrumental in getting this discussion started, and has become an unofficial liason with the organizers, and may, in the future, get this door opened. This could totally change how this show is perceived and could be very helpful in getting collectors a chance to display their stuff at a large show, which most collectors will never be able to do.

Edison Show Update! 5/6/2015.

The following information is an update to my Edison Show Report from April:

-The plans are now set in place for the 2016 Edison Show, for an area in the show that will feature LOCAL COLLECTORS ONLY!!! The booth spaces will be 10'x10', will have no electric, no tables, or chairs provided. The cost for the entire 3-day show will be \$500, a very reduced price from the regular dealer spaces. Interested collector/dealers will need to contact the show organizers, or Gary Muldovany and obtain a contract. These booths can offer ONLY minerals from the local NY/NJ/CT/PA area, and you will need to provide their own tables & chairs. There will be anywhere from 20-32 of these spaces available, depending on demand.

-The organizers seemed to have dropped their plans for a December show, since it no longer appears on their website.

---

### **Franklin Show Report**

by Jeff Wilson

The Spring, 2015 Franklin Show was held on April 25 & 26. This show is always a favorite, and, as always, the outdoor show was a big hit. There was a wide array of dealers, set up on a beautiful spring weekend, offering a large variety of great material, and many bargains were to be had! The crowd seemed to be decent, plus with the town-wide garage sale in Franklin, there seemed to be plenty of traffic.

At the outdoor swap-n-sell, Tom Caggiano held an inventory blowout of fossils, shells, and petrified wood, selling most of it for pennies on the dollar! Breck Kent was selling amazing NJ specimens from his personal collection at bargain prices. Bob Hauck set up with a variety of amazing historic mining artifacts. Gary Muldovany offered some very cool, and highly fluorescent re-crystallized zincite from the processing plant at Palmerton, Pa. There were many, many more interesting and exciting minerals to be had all over the school grounds.

The indoor show featured spectacular museum-quality displays of fluorescent minerals, local daylight minerals, artifacts, and fossils. The displays were great, well done, and a big hit with attendees. A big thumbs up goes out to all involved with creating those wonderful displays! The fluorescent dealers inside offered a nice array of glowing specimens and seemed very willing to share information and negotiate on pricing.

The dealer portion of the indoor show, in the gym, featured 10 or 11 dealers. The traffic in the gym seemed to be light, probably due to the incredible weather outside. There was also a booth set up for FOMS as well as a booth for the NJESA.

There was also a food vendor set up, that offered light fare to attendees. That was a welcome addition, because it was announced previously, that there would be no food available at the show.

I spent the entire day at the Franklin Show, and had a really nice time with everyone.

**May 16 & 17, 2015  
Ogdensburg, NJ**

**North Jersey Outdoor Swap & Sale  
Sterling Hill Mining Museum  
From Rt. 23 and Rt. 15, Exit for Rt. 517 and  
Follow signs to the Museum.  
See website for more details!**

### New Bulk Buying Program:

The NoJMS board agreed to try out a "bulk buying" program for our society, wherein we buy mineral and fossil supplies in large volume in order to get a discount, and then sell them to club members at cost to pass these discounts onto members. Our first foray into this program was an order of 10,000 paperboard fold-up boxes from Mineral & Fossil Supply, Inc. These boxes will be available for sale at the February meeting at a discount price to members who are current on their dues. Boxes that are left after the February meeting will be brought to the Clifton show for sale to members as well as non-members (non-members prices will be higher). Depending on the success of the program, future bulk buys on additional boxes as well as other items will be considered. Questions or suggestions regarding the program can be sent to Bryan Davis at [blimer4evr@yahoo.com](mailto:blimer4evr@yahoo.com).

### FIELD TRIP SCHEDULE FOR 2015

Sat. May 9, 2015 - Martin Limestone/Kurtz Quarry, Denver, Pa. (Lancaster County)

Fri., May 15, 2015 - Inversand Property, Mantua, NJ. World famous location for fossil collecting.

June 2015 - National Limestone Quarry, Middleburg, Pa.

June, 2015 - Big Brook for Shark's teeth and other fossils

August, 2015 - Big Brook 2 for Shark's teeth and other fossils

Autumn, 2015 - National Limestone Quarry, Mt. Pleasant Mills, Pa.

Montague, NJ for Quartz Crystals

NE Pennsylvania trip (Carbondale fossils, Scranton Coal Mine, Greentown Country Store)

Details will be available at upcoming club meetings or you can contact Dave Shapiro at [dshapiro33@gmail.com](mailto:dshapiro33@gmail.com)

### MINUTES OF THE 713<sup>th</sup> NoJMS MEETING

The meeting was called to order by the President, Jeff Wilson, on Thursday, April 9, 2015.

The Clifton/North Jersey Gem, Mineral and Fossil Show was a resounding success. There were 1,253 attendees, which was an increase of 179 participants from the previous year. Maybe this can be attributed to flyers, online coupons, post cards and advertising on three stations. The final tabulation ensures that the club's accounts are solvent.

The new club t-shirts had arrived and were available for sale. The artistic logo designed by Steve Dougherty was colored by a combination of dark blue against a light blue background. The t-shirts are a nice touch for identifying club members at the scheduled events, field trips and meetings.

There was a request for volunteers to undertake necessary tasks. One position is to direct traffic and designate optimal parking, at the Sterling Spring Swap and Sale. Another vital opening is for an advertising specialist to complete the items on a pre-established checklist.

With the advent of mild weather, the collecting activities are about to accelerate. Dave Shapiro, the field trip captain, has rigorously compiled a list with exciting events. The array of opportunities will enhance the club's viability.

The anticipated Mineral Madness drawing did not disappoint.

John Sanfacon gave a presentation on Jasper. This opaque rock, that can appear in any color on the spectrum, is an impure variety of silica. The photos of specimens, from all around the world, were magnificent. John showed jasper urns, goblets, inlays for tables, floors, walls, etc. in a fully array of colors. Actual specimens were laid out for examination after the lecture. We are thankful for this engrossing speech.

Respectfully submitted,  
Laura Brecka, Secretary

**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.

**UPCOMING EVENTS**

May 16 & 17, 2015 - Leesport, Pa. - Annual Berks County Mineral Society Show

**May 16 & 17, 2015 – Ogdensburg, NJ – NoJMS Spring Swap & Sale at Sterling Hill Mining Museum**

June 6, 2015 - Macungie, Pa. - Annual Spring Mineralfest at Macungie Memorial Park

June 6 & 7, 2015 - Monroe, NY - Annual Orange County Gem & Mineral Show, Museum Village, Monroe, NY. Sponsored by the Orange County, NY Mineral Society

June 6 & 7, 2015 - Canandigua, (near Rochester) NY - GEMFEST sponsored by the Wayne County Gem & Mineral Society, Canandigua Civic Center, 250 Bloomfield Rd. Canandigua, NY

July 18 & 19, 2015 - Herkimer, NY - Herkimer Diamond Festival (Details in Jeff's article above)

<http://www.herkimergemshow.com>



September 26 & 27, 2015 - Ogdensburg, NJ - Annual Sterling Hill Garage Sale

October 3, 2015 - Macungie, Pa. - Annual Autumn Mineralfest, Memorial Park, Macungie

December 4,5,&6, 2015 - Edison, NJ - **NEW SHOW!** The WINTER NY/NJ Metro Show, at the NJ Exposition Center, Edison, NJ

**2016 SHOWS/EVENTS**

July 7-10, 2016 - Cedarburg, Wisconsin - 1st Annual National AGATE Exposition & Symposium. 77+ Dealers. July 7 - Agate Symposium, July 8-10 - National Agate Exposition. Cedarburg High School, Evergreen Blvd. Cedarburg, Wis.

We have also included for your pleasure a historical copy of "The Treasure Chest" from October, 1995, submitted by Mel Pollinger. Thank you Mel!

September 26 & 27, 2015 - Franklin, NJ - Annual Autumn Show & Swap, Franklin School

---

**Supplemental (E-Newsletter Only)**

---

Edison Show Photos

By Jeff Wilson







**Franklin Show Photos**  
By Jeff Wilson





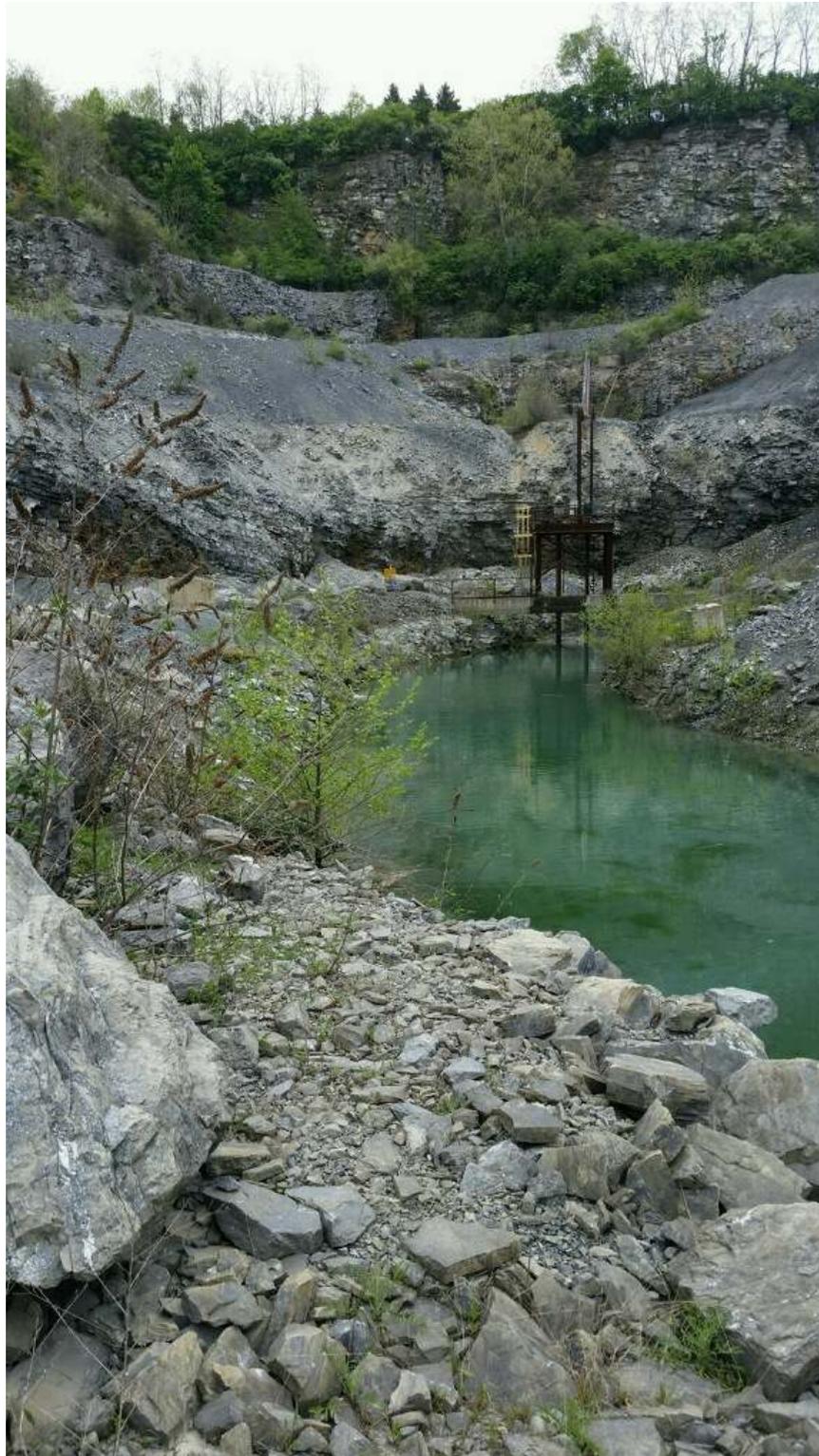
Kurtz Quarry Field Trip

By Dave Shapiro









Education – It's What We're All About

Photos by Jeff Wilson







