



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 2

www.NoJMS.webs.com

Thursday, April 10, 2014

702nd Meeting – Thursday, April 10, 2014

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

PROGRAM

“The World’s Greatest Agate Collection”

Speaker

John Sanfacon

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.

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 2013

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

PRESIDENT'S MESSAGE

The topic of membership classes recently came up at the board meeting. From the bylaws:

Section 1. There shall be four classes of membership: Active, Junior, Honorary, and Emeritus. Only active members shall be entitled to vote.

Section 2. Active members shall be individuals 18 years or older, who are interested in geology, mineralogy, or related sciences and who, after making application for membership, have been recommended by a member and duly voted to membership by the Society.

Section 3. Junior members shall be individuals 10 years or older, but less than 18 years who are interested in geology, mineralogy and related Sciences. Junior members cannot hold office, do not have voting rights, but can hold a committee post. They can participate in field trips where allowed and Society meetings only when accompanied by a parent, guardian or adult sponsor who is a member.

Section 4. Honorary members shall be individuals who have become distinguished through personal effort and contribution to some subject related to the science to which this Society is dedicated and who may, in recognition thereof, be voted the right of membership by this Society.

Section 5. Emeritus members shall be long-time members who, because of age or infirmities, do not wish to remain active.

If any currently active members would like to change your status over to emeritus please notify a board member and we can put it to a vote. Similarly if anyone has a suggestion for an honorary member, who is distinguished in a related field, you can recommend that person for honorary membership by notifying a board member. If you have any questions about membership status or other questions related to the bylaws, please feel free to ask.

Bryan Davis - President

2014 CLIFTON SHOW REPORT & VP MESSAGE

Our 25th Annual Clifton Show was another very successful show for our club! Attendance was 1106 this year, up 16 from last year. This year, we tried a few new things to bring folks into the show, and it paid off. One promotion we did was to place an online discount admission coupon on our website. This was a big hit, with 227 attendees presenting the coupon at our entry table! We also had 16 patrons use the virtual coupon feature on their cell phones!! About a dozen people said they saw our ads on Channel 7 and 12. 25 blue show flyers were redeemed, and 88 post cards were used to get discounted admissions.

Our show went off without a hitch. Honestly, it was the smoothest show I have yet to be involved with. Our core dealers did another outstanding job presenting our customers with a wonderful selection of rocks, minerals, gemstones, and fossils. Our customers were very happy, which was reflected in brisk sales for all. Our refreshment table was again very popular, as were the magnifying goggles the club was selling at the front table.

Our grand prize, a magnificent amethyst and calcite cathedral specimen, donated by Warren Gonzales, was won by Mr. Bob Lopresti of Clifton, who was present at the time of the drawing (see photo)! A second Grand Prize, a marble chess set, donated by Al Lombardi, was also won by a happy customer! Club member James Z. donated a flat of Arkansas quartz crystals, and Derek Yoost donated 3 marcasite specimens, and Ralph Dames donated a flat of Paterson minerals, all to be given away as door prizes. Mike Machette again made up hundreds and hundreds of kids specimens, which were handed out to the many eager kids who attended our show. THANK YOU to all who donated these wonderful specimens!!!



Again this year, we had a group of wonderful volunteers, who gave of their time and effort, making this show not only a major success, but a very enjoyable weekend for all! I must thank each and every member who volunteered during the show, with my sincere appreciation and gratitude. Without members helping out, this show would not have been possible. Special thanks go to Gary and Heather Muldovany, and Bob Allen, who ran the front tables for the entire duration of the show, and helped out in so many other ways. Couldn't have done it without you!! To the members who helped with setup on Friday, and takedown on Sunday, GREAT JOB and thanks for the smoothest and quickest setup I have ever seen!!!! To everyone else who gave time during the show, again, THANK YOU!!!

Several of our dealers have donated money to the club to build a new ramp to get into the school. Our old ramp is in very poor condition, and has become an issue when bringing carts of materials into the school. Our dealers got together and pooled \$70 for our club to have a new ramp constructed. We will gladly do this for next year's show. The dealers who contributed to this fund are: The Kyanite King, Peak Mountain Minerals, Crystal Pasion, Juan Gonzalez, Bob Batic, Alan Benson, Sarna Strom, Derek Yoost, Al Lombardi, Rocko Minerals, Raj Minerals, Nature's Window. We have the plans for the new ramp, as requested by our dealers.

The only hitch we had during the show was the theft of several of our roadside signs on Saturday night, which will need to be replaced. Other than that small hiccup, the show was wonderful for all, and now, we start getting ready for Riverdale!!

On another note, I am working on 2 field trips for this spring, which will be announced shortly.

Jeff Wilson

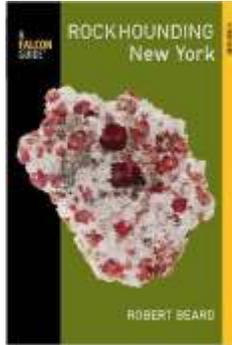
NOTE FROM OUR TREASURER

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

"Rockhounding New York": A Falcon Guide

By Robert Beard

Review by Jeff Wilson



This book is the second in the series by the author, Robert Beard. It deals with the unique geology in New York State, and focuses on sites that are accessible to the public only. The book covers the entire state, from the Canadian border to the NYC Metro area.

I have a special liking to the book, because the author published my name in the acknowledgements, as well as information that I provided him through my mineral website, as well as e-mail communications. It was a nice surprise to see my name in the book, as I was not expecting it!

The book gives thorough reviews of each site, including collecting difficulty, GPS location, driving directions, land status, family-friendliness, as well as special concerns. Numerous well known sites are discussed, as well as some little known localities, where you can pick up fossils or minerals at your leisure. Being an avid NY collector, I was surprised at some of the sites that were listed, as I have driven past many of them numerous times, and never knew they were there. Discussed within the book are other topics, rockhounding basics, a discussion of state geology, and a full map of collecting localities. The author also goes into detail on the subject of the natural resources of the state that are produced commercially, which was a very interesting read.

Some surprising information in the book has already sent me on a few road trips to investigate some new sites for collecting possibilities. Some of these new are 4 sites on Staten Island, Numerous sites around Bear Mountain (I am a regular collector in this area, and the book introduced me to several additional spots), several sites around Kingston, NY, and numerous fossil sites along US Highway 20 through the center of the state. He also published several of my favorite collecting spots,

including Amity, Ellenville, Wurtsboro, Highland Mills, Barton/Hooper, and a complete listing of all of the Herkimer Diamond sites.

Overall, I really enjoyed the book, and I believe it will make a great addition to any rockhound's library. It is available through Amazon.com, as well as BarnesandNoble.com.

GAME OF STONES

by Steve Wien



In the last newsletter, we touched upon the reality TV series, "Prospectors," which airs on the Weather Channel.

There is another series, which started a few weeks ago, called "Game of Stones." It airs on the Discovery Channel on Friday nights at 10PM ET/PT. Here is the excerpt from Discovery's website:

"Billions of dollars in precious stones are unearthed each year, but the rarest never make it to the open market. That's where Don Kogen, America's most extreme gem hunter, comes in. Kogen is CEO of Gem Guys, Inc., and a legend in the business. He specializes in rare stones from the most dangerous and lawless places on earth, racing the clock to be the first to each new find, always staying one step ahead of the competition.

Kogen left school in Houston as a pre-teen to travel to Thailand with his father. As a teenager, he was left to his own devices in a sink or swim situation and began to sell stones on the streets of a Thai gem trading town to survive. Kogen sacrificed much along his path to success, chasing his dreams for bigger and rarer stones which kept this gem addict's blood pumping. Kogen later returned to the U.S. and last year traveled to 50 countries in search of the rarest stones on earth, including Cambodia 'Sunset' Rubies, Royal Blue Sapphires, Canary Yellow Tourmaline and Transvaal Emeralds.

Kogen cornered the market on rare stones by building a tight and trustworthy team that includes Australian born Gavin, a gemologist who will do anything to get his

adrenaline fix. Tony is the broker, the money man, who has an acute understanding of the ups and downs of the rare stone industry. Fear is ex-military and a former bomb disposal unit member whose many talents are crucial to each success – he also protects the team and their cash, up to one million dollars at a time. Rounding out the “GAME OF STONES” crew is Kat, Kogen’s right hand woman who handles the logistics. From visas, passports, schedules, airplanes, choppers, boats, trains and cars, Kat helps pave the way and sets the team up to win with seamless approaches and successful getaways.

Each episode of “GAME OF STONES” features Kogen and his team in all-new countries, including Thailand, Turkey, India, Tanzania and Brazil, racing against fast and fierce competitors to be the first to the rare stones - because in this industry, there is no second place. As Kogen and his crew carry large amounts of cash, they are at constant risk of being robbed, car jacked and ambushed. But they are prepared, at all times, to protect their rocks and their lives.”

NoJMS to be featured in the Edison Show Guidebook!

At the Annual Edison, NJ Gem & Mineral Show, the show organizers publish a guidebook for all attendees. This book gives a general map to the show, as well as mineral information, and interesting articles. Last year, Glenn Rhein and his incredible mineral finds were given a featured spot. This year, an article was written about the benefits of joining a rock & mineral club. NoJMS will be featured in this article, including a photo of our club booth from last year's show! This is great publicity for us, as well as a nice "Thank You" for us being the ONLY NJ club who set up a table at last year's show. Be sure to grab a copy of the guide book when you visit the Edison Show on April 11, 12, and 13th!!!

"Exploding Rocks"

by Laura Brecka

In Southern California, May 2012, a 43 year old woman suffered third-degree burns when the rocks that she had collected and put in her pocket spontaneously combusted. Her right thigh and knee went up in flames and her husband suffered second-degree burns to his hand, when attempting to extinguish the flames.

Eventually, when the shorts were pulled off the incendiary culprits fell to the floor. They were smooth, orange and green and the size of a hamburger patty. Next they continued to burn the wood floor and if that wasn't

enough, the house filled with smoke.

The inventory of destruction ultimately consisted of bodily burns to the wife and the husband, incineration of clothes, burns to the floor and the resulting labeling of the house as a temporarily uninhabitable hazmat site.

What do we learn from this? Expert chemists have theorized that the rocks were coated with phosphorous that can immediately ignite when exposed to oxygen. So, do not collect rocks the size of a hamburger. Always wear fire retardant clothing.

UPCOMING EVENTS

April 11, 12, 13, 2014 - Edison, NJ - The Annual NY-NJ Metro Show

<http://www.ny-nj-gemshow.com/index.php>

April 26 & 27, 2014 - Franklin, NJ - Annual Spring Franklin Show & Sterling Hill Garage Sale

May 3 & 4, 2014 - Pittston, Pa. - The Annual Scranton Area Gem & Mineral Show at St. Joseph's 1880 Rt.315, Pittston, PA.

May 31 & June 1, 2014 - Riverdale, NJ - Annual Spring Outdoor Gem & Mineral Show & Swap, 211 Hamburg Tpk. Riverdale, NJ

June 7, 2014 - Macungie, Pa. - Annual Spring Mineralfest

June 7, 2014 – Kent, CT - 12th Annual Mineral, Gem, and Jewelry Show, held on the grounds of the Connecticut Antique Machinery Association 1 mile north of Kent, CT on Route 7 (31 Kent-Cornwall Road).

- Free Admission
- For information check our website at <http://www.ctamachinery.com>
- New Vendors Welcome or call (860) 927-0050

June 7 & 8, 2014 - Monroe, NY - Annual Orange County Gem & Mineral Show, Museum Village, Monroe, NY

September 27 & 28, 2014 - Franklin, NJ - Annual Fall Franklin Show & Sterling Hill Garage Sale

October 4, 2014 - Macungie, Pa. - Annual Fall Mineralfest

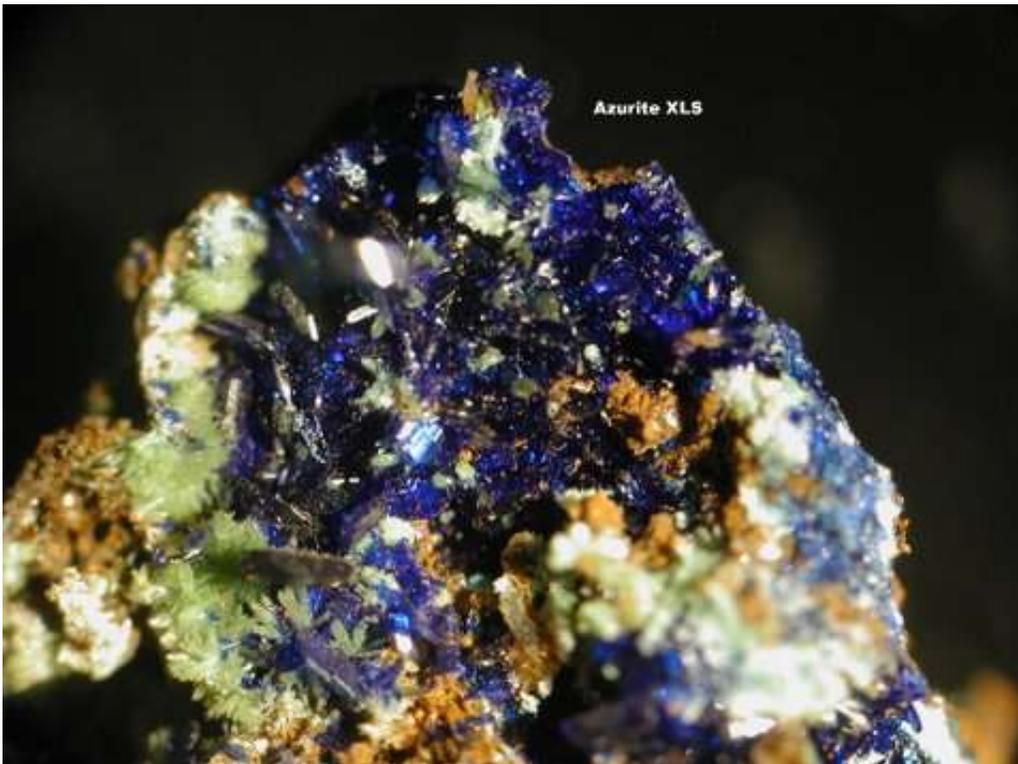
October 18 & 19, 2014 - Riverdale, NJ - Annual Fall Outdoor Gem & Mineral Show & Swap, 211 Hamburg Tpk. Riverdale, NJ

Supplemental (E-Newsletter Only)

MICRO CORNER



WULFENITE XLS



AZURITE XLS

2014 CLIFTON SHOW



Special thanks go to Gary and Heather Muldovany and Bob Allen, who ran the front tables for the entire duration of the show



Some of the many dealers and customers at the show!



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