

CRACK 'N CAB



Gem & Mineral Society of Syracuse, PO Box 2801, Syracuse, NY
web <https://syracusegemsociety.com> Volume 51 Issue 5, **May 2021**
209 Oswego St (Ponderosa Plaza), Unit 15, Liverpool, NY



GemWorld '21 Is a No Go (Again), But...see Pg 2-3

**May 17 Meeting, 7:30 pm at the Clubhouse:
Silent Auction and Dave Millis (again?!) with
Tips for The Geo Clue Mineral Game**

“New York Mineral of the Month” – Page 5



April Meeting Review – Page 5 and 6

Fall 2021 Wildacres Workshop – Page 7

A Field Trip to Remember: Pages 8 and 9

President's Message

Dick Lyons



Please read the report in this newsletter by Cheryl Brown. Last month I estimated that by 7/04, there will be 79% of the adults in New York State fully vaccinated. Based on the current vaccinated rate, that figure will be closer to 74%. That is one of the "facts" that Governor Cuomo is using to make decisions about the occupancy restrictions for public buildings.

The Board is now considering a mini show in September with a dozen or more local dealers at a different location.

We are making plans for our May and June meetings subject to change. Hopefully we have a club picnic somewhere in August and a holiday party in December.

We may be back to pre-COVID, whatever that is, by next July. Stay healthy and follow Governor Cuomo's rules.

Dick Lyons

2021 GemWorld "No-Show" Committee

This is the notice that was sent to the Eastern Federation for publication in their newsletter. Thank you all for being willing to work at our show this year. We will make next year's show better than ever!

The Gem and Mineral Society of Syracuse is sorry to announce that we are canceling our annual July GemWorld show. Two events, the Syracuse Nationals, a huge northeast car show held in July the week after our show and the NY State Fair in

August, are not going to be allowed to use any buildings on the Fairgrounds. Additionally, there are four pages of State-mandated requirements for conducting indoor shows pertaining to operational procedures, crowd control, cleaning, etc. We want to do what will be best for our vendors and decided it would be in everyone's best interest if we waited until next year to have our show.

Cheryl Brown
GMSS Show Chair

Secretary's Report

Cathy Patterson

Executive Board Meeting Minutes

The GMSS Board (usually) meets the first Tuesday of the month at the clubhouse in Ponderosa Plaza 7:00 PM. GMSS members are welcome to attend.

Executive Board Meeting Minutes May 4, 2021

Present were 14 club members and Board members. The meeting was called to order by President Dick Lyons at 7:04PM.

Nominating Committee

Keith Gilmer, committee chairman, is looking for someone to fill the club secretary position. This is the only position to be filled at this time. GMSS officers serve for 2 years. The Nominating Committee will announce the candidate at the May meeting. **[Addendum: Charles Brown has agreed to be the nominee for a one-year term]**. A vote will be held at the June meeting. Duties of the new secretary will begin in September.

Treasurer's Report

Mary Davis has a daunting task ahead of her! Returning checks to the dealers who would have been at the July 9-10, 2021 show will take time. There are no incoming monies, only monthly rent and utilities going out. Having yet another year with no annual show is taking a toll on finances.

EFMLS Show July 9-10

It has been canceled due to COVID-19 restrictions and reduced vaccination rates. We hope 2022 will be a go!

(Continued on next page)

Mini Club Show

We are looking into having a mini club show with a few dealers possibly in September at a place away from the clubhouse. Place and date are yet to be determined.

Mineral Shows Elsewhere

Herkimer Show July 24/25 date has been changed to later in the year.

East Coast Gem, Mineral, Fossil, Jewelry, Bead Show at the Big E in West Springfield, AM is still on for 8/13-15. The venue will be larger this year.

St. Lawrence Club Show is scheduled for August 21-22 but no information about this show is yet available.

Programs – Kris Boronczyk

May 17 – Geo Clue Mineral Game with Dave Millis and silent auction. It was decided a club auction could not be held in the clubhouse due to space restrictions and COVID restrictions.

June 21- tailgate selling and ice cream social celebrating the club's 70th anniversary.

August – no news if Erie Canal Park in Camillus will be accepting groups such as ours in August.

December Holiday Party still too early to plan. In 2020 our annual get together was canceled due to COVID.

Field Trips – Kris Boronczyk

No plans are in the works for a club field trip at this time. If anyone knows of good locations, please let Kris know.

Lapidary Committee

Steve Shorey is still opening up the club Wednesdays 1:00 – 4:00 for lapidary work. The cost is \$5 and training on the use of machines is required. Others may meet to work on their own club activities.

Junior Rockhounds

It was so good to see **Rick Moore** again after his knee surgery! He reports that GMSS youth have moved on after all that happened due to COVID in 2020. We will have to again build up the youth group.

The meeting was adjourned at 7:56 PM

Respectfully submitted,
Cathy Patterson GMSS Secretary

Wednesday Workshop

Steve Shorey has opened the **lapidary workshop** again on **Wednesday afternoons from 1 to 4.** If you have taken John Sweeney's Lapidary class, you can use the club equipment. The cost is \$5.00.

**Geo Lexis (Puzzle)
By Anne Fitzgerald****"Mayhem and Magnets"**

Magnets have been blamed for many electronic mishaps. This fact comes in handy when a repairman can't figure out why your washing machine or other appliance isn't working. Have you had a magnet nearby? In reality, you would need a very large magnet to mess up most appliances. So instead of worrying about magnets, let's appreciate their value.

Magnetic fields protect the Earth from harmful radiation. Magnetic minerals can record human history. There have even been recent experiments done that suggest that some humans are naturally good at directions because they have "magnetoreception." Like extrasensory perception, magnetoreception is hard to pronounce and mysterious, so I say we just call it "MCP."

Unscramble the following words commonly associated with magnets. Use your "MCP" to find the solution on another page of this newsletter.

nori**blatoc****tegamneti****netodsoal****nori deixo****nobor****stonerele****toragifrerer**

If your "magnet" isn't working, the solution is on Page 5 of this newsletter.

Are you ready to get out of the house?

You can also bring a non-lapidary project in to the Wednesday workshop from 1 to 4 as well. No charge. Just bring all your own tools and supplies.

Upcoming Events

MAY 7-9—Oaks, PA: International Gem & Jewelry Show, Greater Philadelphia Expo Center at Oaks, 100 Station Ave, Hall C, Oaks, PA; Fri. 12-6pm, Sat. 10am -6pm, Sun. 11am -5pm; \$6.00 (online) age 9 -adults, good all 3 days. *Masks mandatory.*

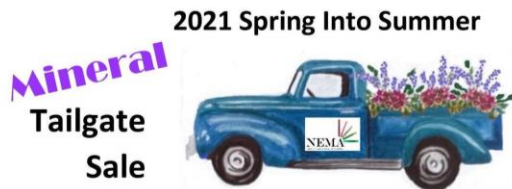
<https://www.intergem.com/events/up1coming-shows/philadelphia-pa-may-7-9-2021>

MAY 8 – Mont Clare, PA: 2021 Mineral Treasures Show, sponsored by The Philadelphia Mineralogical Society; Picnic Grove at St. Michael Byzantine Church, 203 Jacob St, Mont Clare, PA. Sat. 10am – 6pm, Adults \$5, Children 13 and under & Scouts in uniform FREE. Minerals, gems and fossils for sale. Contact: Karenne Snow, mineral.fossils.rocks@gmail.com; Website: <https://www.phillyrocks.org>.

MAY 8 – 9 - Canandaigua, NY: Quartz Fest Gem, Mineral, Fossil & Jewelry Show, sponsored by The Finger Lakes Gem, Mineral & Fossil Club; Greater Canandaigua Civic Center, 250 N Bloomfield Rd, Canandaigua, NY. Sat. 10am – 6pm, Sun. 10 am – 4 pm; Adults \$5, Children 12 and under & Scouts in uniform FREE with Adult. Crystals - Minerals - Fossils - Jewelry - Wirewrapping - Geodes & More, 17 dealers. *Masks are required to enter the show. Please maintain social distancing. There may be a line to enter the show as we need to limit the amount of people in the Civic Center.* <https://www.facebook.com/Flgmfc/>

MAY 15-16—NORTH OLMSTED, OHIO: Annual show; Parma Lapidary Club; Soccer Sportsplex, 31515 Lorain Rd.; Sat. 10-6, Sun. 10-5; \$6.00 age 13 -adults, Children 12 & under and Scouts in uniform FREE Look for \$1 coupon on our Facebook page; Gems, minerals, fossils, and jewelry on sale; demonstrations; auction; social distancing rules in place and masks must be worn; contact Marty Lamparyk, 1012 Chippewa St., Grafton, OH 44044, (440) 926-3680; Email: parmalapidary@yahoo.com

May 17, 2021 GMSS meeting - 7:30 pm Silent Auction & Dave Millis with tips on how to play the "Geo Clue Mineral Game".



May 29, 2021 — 9am to 4pm
(rain date of May 30, 2021)

Held at the Havey Quarry, 34 Levine Road, Poland, Maine

Specializing in Minerals from Maine and the Northeast
Mine tours · Food to Purchase · Talk Rocks
For more info: <http://nemineral.org> or haveyquarry@gmail.com

June 1, 2021 – GMSS Board Meeting – 7 pm at the Clubhouse.

JUNE 4-6—WAUSEON, OHIO: Annual show; State Line Gem & Mineral Society; JR Fair Building, Fulton County Fairgrounds, Wauseon, OH, 1814 SR 108, Wauseon, OH, Fulton County Fairgrounds; Fri. 12-6, Sat. 10-6, Sun. 11-4; Adults \$4, seniors (60 and older) \$3, free admission for veterans and children 12 and under; Vendors, demonstrations, displays, and silent auction; contact Sherman Kardatzke, 1814 SR 108, Wauseon, OH, Fulton County Fairgrounds, Wauseon, OH 43567, (517) 673-5487; Email: sakardatzke@gmail.com; Website: State Line Gem, Jewelry, Bead, Rock and Mineral Show

June 5—Maungie, PA: Annual show; Pennsylvania Earth Sciences Association; Macungie Memorial Park, 50 Poplar St.; Sat. 8:30-3; Admission \$2; Spring Mineralfest - *will be either mostly indoor or all outdoor depending on local COVID precaution ordinances at the time - face masks must be worn*; contact Mandy Apgar; Website: <https://www.facebook.com/Pennsylvania-Earth-Sciences-Association-PESA-mineralfest-and-clubs-1555170821375067/>

JUNE 5 – 6 -Corning, NY: Finger Lakes Gem, Mineral and Fossil Club Gem Show, sponsored by The Finger Lakes Gem, Mineral & Fossil Club; USW Local 1000, 100 Nasser Civic Center Plaza, Corning, NY. Sat. 10am - 6pm, Sun. 10am - 4pm; Adults \$3, Children 12 and under & Scouts in uniform FREE with Adult. Crystals, Minerals, Fossils, Jewelry, Gems, Wirewrapping, Metaphysical stones & More. *Masks must be worn to enter the Gem Show. Please practice social distancing.* <https://www.facebook.com/events/3658170617585147/>

JUNE 12—Cherry Hill, NJ: 1st "Annual" Summer South Jersey Gem, Jewelry, Mineral & Fossil Outdoor Show; The Jewish Federation of Southern NJ Annex Bldg, 1721 Springdale Rd, Cherry Hill, NJ; Sat. 10am – 5pm, (Rain Date: Sun., June 13); Free admission, 14 dealers. *Face coverings required.* Website: <https://www.sjmineralshow.com>

JUNE 12-13—MANSFIELD, OHIO: Annual show; Richland Lithic & Lapidary Society; Richland County Fairgrounds, 750 North Home Rd.; Sat. 10-6, Sun. 11-5; Free admission; Our theme is Diamonds and Gemstones; contact Tom Kottyan, Mansfield, OH, (419) 562-1152; Email: themineralhouse@netzero.net

June 21, 2021 GMSS meeting - 7:30 pm Tailgate Sale & 70th Anniversary Ice Cream Social celebration. We expect to have our friend "Skippy" show up!

JUNE 26-26—KENT, CONNETICUT: Annual show; Danbury Mineralogical Society and the Connecticut Museum of Mining; Connecticut Antique Machinery Museum Campus, 31 Kent-Cornwall Road; Sat. 9-4; free admission; Show will take place rain or shine, new vendors welcome; contact John Pawloski, P.O. Box 425, Kent, CT 06757, (860) 927-0050; Email: j.a.pawloski@att.net; Website: www.ctamachinery.com

Answers to Geo Lexis

nori	iron
blatoc	cobalt
tegamneti	magnetite
netodsoal	loadstone
nori deixo	iron oxide
nobor	boron
stonerele	electrons
toragifrerer	refrigerator

Sources and further reading:

A McBride, A. (2020), Earth's magnetic field holds clues to human history, *Eos*,

101, <https://doi.org/10.1029/2020EO152645>.

Jesslyn Shields "Humans, Like Other Animals, May Have a Magnetic Sixth Sense" 26 March 2019. HowStuffWorks.com.

<<https://science.howstuffworks.com/humans-magnetic-sense.htm>> 18 April 2021

New York Mineral of the Month



Calcite from Dolomite Prod. Quarry, Penfield, Monroe Co.
© Maggie Wilson



Calcite from Walworth Quarry Walworth, Wayne Co.
© 2008 Peter Cristofono

Calcite – the word is derived from the German word "*calcit*," that came from the Latin "*calx*" for lime, and you'll find out the connection. The mineral is very common throughout the world, with more than 800 forms of the crystal identified. It is found in igneous, metamorphic and sedimentary rocks. Limestone is a sedimentary rock which is primarily composed of calcite; marble is a metamorphic rock formed when limestone is subjected to heat and pressure. These two rocks are very common and compose a significant part of the earth's crust. Calcite is also found in bone and shells, and forms stalactites and stalagmites.

Calcite has a hardness of 3 on the Mohs Hardness Scale and is used as the definition of that value (see the article on "Mineral Identification" in this issue). It can be scratched with a U.S. nickel or your fingernail. It is composed of calcium carbonate and will dissolve in acids.

Calcite has a wide range of uses. In the construction industry it forms the base of cement and concrete. In World War II, high-grade optical calcite was used in bomb sights and anti-aircraft weapons. Centuries before, the transparent variety with double refraction called "Iceland Spar" was used by Vikings to navigate on cloudy days. Other uses include in fertilizers, acid neutralizers, paint pigment, and as a low-abrasive cleaning agent.

Calcite can be found in some form in all types of environments, especially lowlands, quarries and rivers. Fine crystals can be found in the western and southern parts of New York State, particularly in Niagara Falls and in Rochester quarries. Pink and purple crystals have come from Rossie, St. Lawrence County. In Herkimer County, the travertine variety can be found in the fractures of the cliff walls in the Ilion Gorge.

April 19, 2021- Dave Millis hands-on presentation of "Mineral Identification"

Photos by Judy Cook



In a return engagement Dave "The Rock Doc" Millis gave a presentation on the basics of mineral identification for us... on a fifth-grade level!

(Continued on next page)

Part One covered the **three types of rocks**, with samples. Rocks are composed of two or more minerals together.

1. **Igneous** rocks form when magma – molten mixtures of minerals – cools and crystalizes. Examples include granite, basalt and pegmatite.
2. **Sedimentary** rocks are consolidated and cemented fragments of rocks, minerals and/or biological material (fossils). Examples include sandstone, limestone and shales (mudstone).
3. **Metamorphic** rocks can come from any of the three categories but have been changed by heat and pressure. Examples include limestone changed to marble, shale changed to slate and sandstone changed to quartzite.

Part Two – the “Main Event” – focused on **mineral identification**, and included the worksheet pictured below, as well as bags of samples (see next photo).

Group A: Hardness and Fracture of Two Minerals			Group B: Luster, Heft, and Streak Of One Mineral	
Hardness:	#1	#2	Luster: (circle one of them)	
Talc	1		Metallic or Glassy or Greasy (Vitreous)	(wet)
Gypsum	1.5		Heft: (circle heavy or light)	
Fingernail	2		Streak: Check color of streak	
Calcite	2.5		Reddish	
Copper Penny	3		Black	
Copper Penny	3.5		Gray	
Fluorite	4			
Fluorite	4.5			
Apatite	5			
Jackknife	5.5			
Feldspar	6			
Steel File	6.5			
Quartz	7			
Topaz	8			
Corundum	9			
Diamond	10			
Fracture: # of Cleavage Planes			Group C: Crystal Shape and Color Of One Mineral	
	#1	#2	Crystal Shape: (circle one)	
			Hexagonal or 12-Sided	
			Color: (circle one)	
			Reddish	
			Purple	
			Yellowish-Brown	



Methods of identifying minerals include the following tests:

Hardness – revealed by the “scratch test,” using another mineral or object of known hardness (see list in photo on the left).

Fracture – is how a mineral breaks in a way other than along a cleavage plane. Common types include hackly (irregular), conchoidal and flat (like mica).

Luster – has to do with how light is reflected off a mineral’s surface. Terms include metallic, glassy (vitreous), adamantine (diamond-like), greasy (wet), dull, pearly and resinous.

Heft – deals with the heaviness of the specimen.

Streak – the color of the mineral’s powder when rubbed against a streak plate of unglazed porcelain.

Magnetism – using a magnet to test for the presence of iron in a sample.

Crystal Shape – the geometric structure of the mineral according to one of the six basic crystal systems: cubic, tetragonal, hexagonal, orthorhombic, monoclinic or triclinic.

Color -how the mineral looks in natural light. However, many minerals occur in multiple colors because of trace elements or impurities. Quartz is one example.

Additional methods of identifying minerals include:

Specific Gravity, Cleavage and Luminescence.

And **Part Three** was a pop **quiz on quartzes**. Those who could name one of the many varieties of this very common mineral got to choose a door prize.

The Return of Fall 2021 Wildacres Workshop

By Helen Serras-Herman

We are very excited that after more than a year of canceling three EFLMS Wildacres Workshops, finally the EFLMS Wildacres Workshop will be back this fall. It will be held September 6-12, 2021. The Wildacres Workshop is sponsored by the Eastern Federation of Mineralogical Lapidary Societies (for information and registration please visit www.efmls.org/wildacres/). Besides the hands-on workshops, at every session a Speaker-in-Residence gives six lecture presentations. As the coordinator for the speakers, I am very happy to share that, this fall the Speaker-in-Residence will be Wolfgang Mueller.



Wolfgang Mueller



wulfenite specimen

Wolfgang Mueller is a retired geologist, mineral collector and a very active lapidary. He has rockhounded in many places around the country and is famous for his hand-cut spheres and eggs, as well as rare gem material cabochons and one-of-a-kind beads. His talks range from mineral collecting to lapidary. He has a wealth of knowledge, which he is always happy to share. He received a top prize best-of-class award at the 2019 Tucson Gem & Mineral Show for his self-collected

wulfenite specimen exhibited in a in a competitive case exhibit.

Wolfgang Mueller was born in 1942 in the same town (Belgrade) as the person for whom Wulfenite is named after- Franz Wulfen, a Jesuit born in 1725. He has a bachelor's and master's degree in geology from the University of California, in Riverside. He worked at Magma Copper in San Manuel and their corporate entity Newmont Exploration in Danbury, Connecticut. Wolfgang moved back to Arizona, to Oracle, some 22 years ago and loves going out rockhounding and collecting minerals. He can still swing a 20lb sledgehammer!



Crabtree emerald cab



Chrysocolla, cuprite egg

Wolfgang will be accompanied at Wildacres by his wife Diana, who is also a lapidary and jewelry artist. Together they are the lapidary and jewelry forces behind their company DiWolf, exhibiting at several gem & mineral shows (www.dewolf.com). You can read my Road Report article, *Visiting with DiWolf*, in the August 2020 R&G magazine.

Also, 2018 Lapidary Hall of Fame inductee, Bernie Emery, will be teaching the cabochon class. You can read my Road Report article about this great teacher, *Hall of Famer Bernie Emery*, in the May 2020 R&G magazine.

Calvert Cliffs Field Trip to Chesapeake Bay

by Loren Patterson

After the long drive down from the Syracuse area, it was good to get checked into our motel and go out for a little dinner at the "Green Turtle" in Prince Frederick, MD. We rose early Thursday morning about 5:45AM for a quick breakfast at the motel and then drove about 20 miles north to Bay Front Park. There we donned our boots and waders, loaded up the backpacks with tools, and the essential sifter box. The beach is about 250 yards from the parking area and arriving there we found the tide was still high but wade-able. After moving South along the 20 - 40' cliffs people spread out and began the quest for shark's teeth and other "finds".



Calvert Cliffs - Photo by L. Patterson



Dave Arcaro, Jay Tinker, Cathy Patterson, Ann Fitzgerald, and Steve Albro - Photo by L. Patterson

The weather was cool on the first day, but not uncomfortable and everyone seemed to be enjoying our first "dig" of the season. It appears that there are shark's teeth everywhere at Calvert Cliffs, but you have to know what they look like laying in the sifter box with all the shell pieces and other stuff. The eye must be able to see through the clutter.

Our second day at Calvert Cliffs we enjoyed warm temperatures, but high tide left little beach to stand on. Some members found a nice cove and a little beach with logs to sit on. Picking was good here.



Yvonne Liblanc, Cathy Patterson, Lou Budell, and Judy Cook enjoying the sifting here. - Photo by L. Patterson

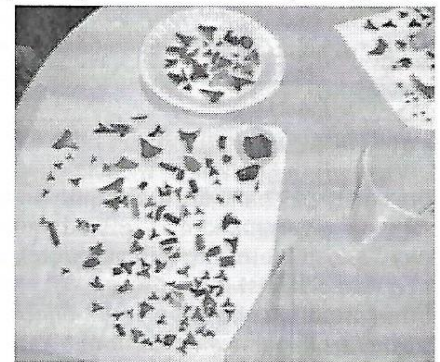
On Saturday, we traveled south about 10 miles to Flag Ponds Nature Center. It was a long walk to the beach downhill and the wind was from the North and very cold all day. The teeth here were scarcer, but no cliffs to avoid.



GMSS Members using their eyes to find teeth on the beach. Photo by Deborah Laun

All members participating came together Saturday evening to share their experiences and show their teeth. It was amazing to see the quantity of fossils found by this group. I think everyone was happy with their collecting and were thinking about when they might return.

Some of the many Shark's teeth - Photo by Cathy Patterson -



On the downside, one member's car door window was broken to steal a cell phone and other items. This occurred late Saturday afternoon at the Bay Front parking area. We should think about a plan to prevent this from occurring in the future.

(More on Calvert Cliffs: See Notes on page 7)

Calvert Cliffs Notes

by Anne Fitzgerald

This was a wonderful trip for a novice like me. I wasn't sure what to look for the very first day at Bay Shore Park. Nothing looked like a fossil to me. I showed Cathy my first piece of something questionable. She told me, "If it snaps, it's probably not a fossil". It snapped. But the next thing I picked up did snap, and I knew I was on to something. Then EVERYTHING looked like a fossil. Fortunately, I had my husband (Steve Albro) there and some experts like Dave and Jay around to show things to. Dave and Jay were great about identifying teeth and ray plates and bones, and were unashamed to say they didn't know when they didn't know. We were probably only searching for twenty minutes before Steve found a small shark tooth, and I found one shortly after. We found teeth all day long. I heard Steve ask Dave how far people could walk down and beach, and pretty soon, Steve was out of sight, way, way down the beach. He came back with a megalodon tooth. The best part of the day was during low tide. The sun came out, the water receded, and shark teeth just appeared on the beach before our eyes. Friday was cold and windy at Flag Pond Park. I hadn't found anything all morning until Cathy directed me to Ranger Scott who crawled on his hands and knees to show me shark teeth just sitting in the sand right before my eyes. After collecting a few more teeth, I was still too cold in my four layers, so I took a hike on the beautiful nature and bird trails at the park. It was fun to gather on Saturday night to share our finds. On Sunday, we went to the Calvert Marine Museum. There were wonderful timelines and lots of history about the 10-20 million year old things we were finding. The meetings we attended before the trip really helped us to prepare. We copied Jay's idea of collection necklace bottles and crafted a hand-held sifter with a rake. All of the ideas we heard at the meeting helped with the collecting and planning. I learned a lot on the trip (bring lots of snacks!) and had lots of fun getting to know the people in our club. Hopefully we can go on more trips like this one. Thank you for the opportunity!



Yvonne Liblanc is looking over a 4'-5' tree trunk that was the first problem we came to at the Calvert Cliffs. Luckily, there was a path between the roots of the tree and the cliff face.

- Photo by Loren Patterson -

More Highlights of GMSS Celebrating 70 Years

From Mary Schloss on trip to Calvert Cliffs in 2010

4/7/10: I have just gotten back from the 3-day field trip to Calvert Cliffs, Maryland, and I must say "this was a nice trip." The five of us who went got a first rate tour of how and where to find the quarry of the trip.

The first day was a little wet but that's what happens in March. Bay Front Park was our adventurous morning stop. Small teeth were plentiful, rain and wind were annoying more than anything else. After a stop for lunch we proceeded to Matoaka Cottages where we surveyed larger fossil finds of shells and sharks teeth. A lovely afternoon.

On day two we went to a spot on the Potomac River. Purse Point State Park a less cloudy day lay ahead. The wind found us there also but we lost the rain. We were also able to collect Chesapeake Diamonds. This day was a success, lots of sharks teeth.

On day three we went again to Bay Front Park. The temperature was 69 and the sun showed his face. I'm sure we were quite a sight for the locals when Judy and I walked around in our "classy" attire for the search. Thanks again Dave, for the adventure of fossil hunting at Calvert Cliffs.

If Dave Arcaro plans another trip to this area, I sure hope that he puts Purse Point State Park on the list of places to visit. The finds were numerous and the scenery was spectacular!!!! Thanks Dave for being a gracious, and patient host for this trip. I would probably go again.

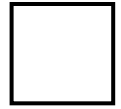


Hey --we are just Big Kids having fun!! Mary Schloss in her element - the waters of the Chesapeake Bay at the Matoaka Beach area - looking for shark teeth.



Gem and Mineral Society of Syracuse
P.O. Box 2801
Syracuse, NY 13220
First Class Mail

Time Dated Material



www.amfed.org www.amfed.org/efmls [Future Rockhounds](#)

Eight people organized the Gem and Mineral Society of Syracuse in 1951. Since that time it has grown in membership to include adults, families, and young folk. The Society was incorporated in 1969 under the same name.

The objectives of the Society are to stimulate interest in mineralogy, paleontology, and the lapidary arts. Member interests include collecting, identification, and display of minerals, gems, fossils. Members share and develop their artistic skills in jewelry design and creation.

Our monthly meetings provide social and educational experiences. Field trips give collectors chances to find specimens and enjoy the outdoors, exercise and time with old and new friends.

Meetings - 3rd Monday of the month
Future Rockhounds @ 6:30 - General Meeting @ 7:30
(NO Meetings Jul, Aug, Dec)

209 Oswego St (Ponderosa Plaza) Unit 14 & 15, Liverpool, NY
Visitors are ALWAYS welcome!

See online Newsletter <http://gmss.us/resources/newsletter>

You can also visit our facebook and flickr pages

Annual member dues

Adult \$10 • Family/Couple \$15 • Junior \$5 • Life \$5

If you would like to join or renew membership download the application form (PDF), see <http://gmss.us/about/membershipform.pdf> You can get a form at a meeting or send requests to **GMSS, PO Box 2801, Syracuse, NY 13220** We will mail an application/renewal form to you.

2020 – 2021 GMSS Officers/Contacts

-President: Dick Lyons 315-672-5328
pres@syracusegemsociety.com

-Vice-President: Kris Boronczyk 315-487-5202
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-GemWorld Show Chair: Cheryl Brown 315-708-9122
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-Club Librarian: Steve Albro 607-756-2298
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-Lapidary Committee Contact: Joanne Suchon
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-Photographers Extraordinaire: Judy Cook, Steve Albro

-Hospitality Committee Chair: Mary Davis
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