

Southern Maryland Rock and Mineral Club







MAY 2023

23 MAY 2023 at 1900 (7 PM)
Meeting at OLD WALDORF SCHOOL
(next to the Waldorf JayCees Hall)
North of the RT 301 / RT 5 Intersection

MAY PROGRAM Rock Tumbling Basics - Ken Jameson

Ken will be discussing the basics, or fundamentals of rock tumbling. He will be going over step by step instructions along with a deeper explanation of the process. Also he will be providing tools, resources and info that will help tumblers of all experience levels gain more confidence and understanding in the tumbling process.

Promises to be an extremely educational program!!

IN THIS EDITION

National Limestone Visit Rose River Visit Aurora Fossil Festival

APRIL 2023 MINUTES

SMRMC 25 APRIL 2023 MINUTES
Old Waldorf School, Waldorf, MD

Meeting was called to order by President Joe at 7:02pm

Joe presented a American Federation of Mineral Society's RockHound of the Year award to Kurt Knower

Joe then noted new faces!

Diane Etherton – from Facebook and the November Rock Show. Jennifer Novak and her son – last meeting was her first meeting

Membership Chair Report (Vycki) – 112 members, 18 of which are juniors, plus two (2) more new members tonight. Vycki requested the month/year of the juniors' birthdays so it is easier to determine when they reach 18.

Treasurer's Report (Greta out) – Dave read the financial report from Greta who was not in attendance. The amount will increase due to table rentals and membership dues received tonight.

Facebook Report (Kurt) – 277 members

Programs Report (Sue) – Two (2) more months are available for programs (September and November). Refreshments –

two (2) months available (September and November)

Field Trip Reports (See from Dave) – HK Penn 5/26, Sterling Hill NJ Fluorescence – 6/19. Dave recommended joining other clubs for additional field trip opportunities. Lynchburg was mentioned.

Editor's Report (Rich) – Newsletter went out a little late, only two (2) emails kicked back.

Secretary's Report (Teresa) – was in Newsletter. Kurt motioned to accept, Ralph seconded, all in favor.

Old Business:

- Rock Show: Oct 7, 2023. Joe asked if anyone wanted to co-chair or help.
 Dave sent a task list out via email today but no one seemed to have received the email so he will check on that. May 1st tables will open to prior vendors.
- 2) Newsletter on FB issue was resolved last month, Kurt will post one(1) week after it is sent to members.
- 3) By-laws on hold for now.

4)

New Business:

- 1) Gary has five (5) short wave lights available @ \$139
- Joe announced if he ends up going to Herkimer in May he will let folks know.
- Dave asked if anyone could do more members business cards. Kurt volunteered and asked for the digital club logo.
- SMRMC wasn't in the club listing in the Friends of Mineralogy of Virginia

newsletter. Kurt has already spoken to someone from that organization about including us.

Meeting was adjourned.
Door prizes from Dave.
Refreshments from Joe and Paula.
Presentation on Quarry Safety by Rich.

2023 Programs Volunteers are WELCOMED!!

It is that time of year we begin the search for new briefers / topics for discussion at our monthly gatherings. Topics that amuse, amaze us, teach us, make us re-think, and more are needed outside the "standard" events we have scheduled. I implore the club members - please think/volunteer programs for the club. This includes those ever fantastic snacks and drinks that are brought in. Susan will be estatic if you can assist in ANY WAY for programs or refreshments!!.

FACEBOOK Page Is Growing!!

Kurt is maintaing our ever growing FACEBOOK Page and is looking for pictures of the club members collections and description of where those items were collected. This social media effort is helping share what this club is doing and can help it expand even further.

If you are not "FACEBOOK Friendly" or "Computer Savy", Kurt is happy to assist you in navigating these "internet waters" safely to share your stories.

In the MAY 2023 ROCK TALK:		
TOPICS	PAGE	
Minutes	1	
Plug for the Programs and Facebook Page	2	
Programs / Refreshments	3	
Table of Contents	3	
Calendar of Events /Odds and Ends	4	
National Limestone Middleburg and Mount Pleasant Mills, PA by Dave Lines	5	
Unakite, Blue Quartz and High Water by Dave Lines	9	
Aurora Fossil Museum, Aurora, NC by Dave Lines	15	
SMRMC Rock, Mineral, and Fossil Show Flyer	16	
SMRMC Staff	17	
Items Wanted/For Sale	17	

2023 PROGRAMS/REFRESHMENTS SCHEDULE		
MONTH	PROGRAM	REFRESHMENTS
23 MAY 2023	Rock Tumbling Basics - Kenny Jameson	Teresa & Milton
27 JUN 2023	TBD	Ralph G
25 JUL 2023	Geode Cracking - Jim White	Jim W
22 AUG 2023	Annual Auction	Pot Luck (??)
26 SEPT 2023	TBD	TBD
24 OCT 2023	"Remnants of Ancient Life" Dale Greenwalt will discuss his new book, and book signing	TBD
28 NOV 2023	TBD	TBD
TBD DEC 2023	Christmas Party	Pot Luck

Dates are tentative. Changes are possible due to a multitude of reasons that are always beyond our control.

CALENDAR OF EVENTS

June 3-4, 2023 - Orange County Mineral Society Annual Mineral, Gem, Fossil and Jewelry Show, June 3- 100 to 1700, June 4 -1000 to 1600. Museum Village 1010 Route 17M, Monroe

July 7-9 2023 - EFMLS Annual Convention in Syracuse, NY hosted by the Gem & Mineral Society of Syracuse, NY.

July 22-23, 2023 - Lancaster County Fossil and Mineral Club Christmas in July

Extravaganza. Farm and Home Center 1383 Arcadia RD, Lancaster, PA. An extensive array of rocks, minerals, fossils, and jewelry! Enjoy Hot Food, Children's activities, and expert specimen analysis. Great for all ages! Adults \$4.00; Seniors (63+) \$3.00; K-12 - \$1.00; Under 5 FREE. Admission purchased on Saturday is valid both days of the event!

July 23, 2023 - The Monongahela Rockhounds Gem Mineral Fossil Show.

West Mifflin Volunteer Fire Co, #4 Skyview Hall, 660 Noble Drive, Pittsburgh, PA. Saturday, July 22, 2023,10 am to 6 pm Sunday, July 23, 2023,10 am to 4 pm West Mifflin Volunteer Fire Co., #4 Skyview Hall, 660 Noble Drive, Pittsburgh, PA 15122 Admission is FREE

See https://www.monongahelarockhounds.
org for more information

Contact: Show@monongahelarockhounds.org

October 7, 2023 - Southern Maryland Rock, Mineral, and Fossil Show. Old Waldorf School, 3074 Crain Highway (RT 301), Waldorf, MD 2061. Admission Donation: Adults: \$5.00; Seniors (65+) \$4.00; Juniors (13-17) \$3.00; 12 and under FREE with paying Adult. Free Rocks for all Kids. Free Door Prizes every 30 Minutes. .

Vendor applications or Questions: Contact Dave Lines thru the WEBSITE for further information SMRMC.ORG

ODDS AND ENDS

ROCKS and MINERALS for Kids - What are their differences? - Science for Kids

https://www.youtube.com/watch?v=XvVvf Pnrhd0

MINERALS for Kids - Classification and Uses - Science

https://www.youtube.com/watch?v=xbkEIT V7sok

Explore Amazing Rocks and Minerals! | Caitie's Classroom Field Trip | Science & Colors For Kids

https://www.youtube.com/watch?v=nEJXa WRptQo

Rocks for Kids | Learn all about geology and rocks

https://www.youtube.com/watch?v=xsHPA 2GNF9Q

ASL Fossils for Kids

https://www.youtube.com/watch?v=QPIDE _VWxsI

Landforms for Kids | Learn about the 4 Types of Landforms

https://www.youtube.com/watch?v=4C5Frj qndWg

Dinosaurs for Kids | Learn about Dinosaur History, Fossils, Dinosaur Extinction and more!

https://www.youtube.com/watch?v=dktnO PfE7Dc

National Limestone Middleburg and Mount Pleasant Mills, PA 4-15-2023

by Dave Lines

It was a long drive north from Southern Maryland --- 3-1/2 hours --- but worth it. We (Rich and I) arrived at the Middleburg quarry office at 8:45 am --before anyone else. The next to arrive were a couple from Ohio --- I am thinking "huh?". I set up this trip first for our club and, when we did not get enough people (10) to sign up, we invited two (2) more clubs - Montgomery County (MD) club and Delaware Mineral Society (DMS) --- hoping to get a total of about 30 attendees. I chatted with the couple from Ohio --- turns out they belonged to the "Friends of Mineralogy Pennsylvania Chapter". And they (FMPA) had also been invited. What? After two (2) more vehicles arrived --- both with FMPA invitees --- I was getting a bit concerned that our trip would be overwhelmed with "unintentionally invited guests". But no worries --- it turned out that a total of 28 people showed up, which was fine.

At 9:20 am, the owner arrived and let us into the office. Several people gave the quarry owner various specimens of different minerals for his collection. Eventually everyone squeezed inside, and we took a group picture. Then the owner gave his personal Christian testimony --- his "price of admission" to collect rocks in his quarries. His talk was bold, sincere and a bit emotional --- he definitely had our attention --- and respect. And he gave a DVD video titled "America's Last Warning" to all those who wanted to take one. The

owner advised us that they were going to have a new shot on the following Monday, so there would be no new material today. However, the Mount Pleasant Mills (MPM) quarry had a recent shot and specimens should be more plentiful. With that info in mind, I announced that we would stay at Middleburg quarry until 11:30 am and then all caravan in a group to Mount Pleasant Mills.



At 9:45 am, we drove into the Middleburg quarry and spread out to search for specimens. Rich and I headed to the area where there were some large boulders of travertine (cave formations) that had been set aside for collectors. We also collected some deep purple fluorite embedded in massive seams of white calcite. Very attractive specimens. I helped a couple who were newbies get started. I showed them what to look for, where to collect, how to collect it and areas to avoid (due to safety considerations). Then I started a slow walk around the edges of the quarry along the berms looking for specimens. I found a few items of interest, but not much worth taking home. Rich eventually drove his truck closer to me and I put a large chunk of massive calcite which had an orange coating over what looked to be water worn botryoidal crystals (?) into

the truck. [Later back home, I hosed off and soaked some of this material in Iron Out. It had a strange, but visually striking pattern of calcite --- somewhat like miniature canyons carved out by water. Different.] We found more fluorite, but no calcite crystals worth collecting. Sam found some nice travertine florets that had very little damage.





At the very far end of the quarry, there were several people collecting purple fluorite. I walked past them up the road over a small rise and discovered a problem.



A lady, alone, was sitting on the ground pounding with her rock hammer on a chisel trying very hard (she was perspiring profusely) to remove some fluorite in calcite from a large rock. The problem was that she was not wearing a hardhat, nor safety glasses, nor steel toed boots. I gently but firmly told her to stop and to get inside of her car until we could find some safety gear for her. I explained that she was jeopardizing herself safety wise and the future of everyone ever being able to collect in this quarry again. The gravity of her situation began to dawn upon her. She had arrived very late, missed the talk in the office, had not signed the waiver and had driven into the guarry alone to this location. She said she had never been in a quarry before, and this was her first field trip. Incredible. Through the generosity of Tim S., who gave her a hardhat and some safety glasses, we started her doing things in a safer way. She did have some steel toed shoes in her car which she then put on. I spent a few minutes showing her how to extract the fluorite. I told her to follow us to the next guarry and we would show her what to look for and how to collect it.

At 11:30 am, we all left in a group and caravanned five miles to the Mount Pleasant Mills guarry. Rich and I in the lead vehicle headed straight to the far end of the main pit. We parked next to a large rock pile where I spotted some "vuggy" limestone that looked like it would have calcite crystals inside. Rich began collecting calcite crystals from the vuggy rock. I got out the truck and walked about 30 yards past the rock pile and found three (3) fairly large limestone rocks virtually laced on all sides with cavities full of calcite crystals up to ¾ inches long. I placed some pieces of old newspaper over each rock to claim them and briefly returned to the truck for more tools, more newspaper, and more containers.

The lady who had been without the safety gear in the previous quarry showed up and I proceeded to show her how to disassemble one of the rocks that was about 2' x 2' x 1'. I spent the next 2+ hours carefully taking apart those three rocks. I had several visitors that came to observe what I was doing, and one even videoed me when I opened a vug that contained some nice blue celestite dog-tooth habit crystals growing on calcite crystals. I worked about 20 minutes to remove the cluster of blue celestite and, with Tim S.'s help, it came out damage-free. Those celestite crystals made my day because celestite is fairly rare at that location. About 2:00 pm the clouds thickened and threatened to rain. When we heard a distant rumble of thunder, I began frantically wrapping my finds with newspaper to protect them for the ride home. Unfortunately, I got soaked with a heavy shower before I finished. It was well

worth it as I collected eight (8) flats plus two (2) deeper boxes of crystal clusters. The minerals were mostly calcite crystals, but later I found numerous small clear and white crystals of celestite on several clusters of calcite. There was also tiny white snowball shaped crystals strontianite in some of the calcite clusters. On two of the larger plates of calcite crystals, I found bright yellow powdered elemental sulfur --- another first for me at MPM.



I never had a chance to look elsewhere at MPM, but most of the other folks found some calcite crystals. Jim and Michelle K collected some beautiful specimens of very clear blue celestite crystals up to ½ inch. They also collected some larger crystals of strontianite to ¾ inch long. Tim and Lorna S. and those who went to the backside of the ridge at MPM collected some nice specimens of wavellite, too.





Rich and I left the quarry around 2:45 pm and changed into dry clothes before our return drive home. Most of the attendees had departed around 1:30 pm and many headed to a gentleman's home about 20 minutes away. He had contacted me a few days before the field trip and generously offered to give everyone fluorescent rocks from New Jersey. Several of the attendees said they went to his house and happily took home some fluorescent material. Bernie mentioned to me at our April club meeting, that he had filled his whole living room back in La Plata with brightly colored "glow-in-UV-light" fluorescents.



We are very fortunate to be able to collect at these National Limestone quarries – especially nowadays when most quarries forbid any mineral collecting because of liability. In fact, we only have three (3) quarries left who will currently let us in to collect specimens. So, the next time we have a trip to a commercial quarry, be sure to express your appreciation by personally thanking the quarry representative for letting us be there. Take care and be sure to label all your specimens.



Unakite, Blue Quartz and High Water by Dave Lines

Rich and I left La Plata a little before 6 am and arrived in Madison, Virginia at 7:45 am. The day before, it had rained a lot --- five(5) to seven (7) inches in the mountains upstream of where our field trip was planned. Since we had 45 minutes before our group meeting time, we headed up toward Criglersville to check river conditions. In 10 minutes, we had our answer --- the river was full bank to bank and running fast. Places where the river was normally a few inches deep were 3 or 4 feet deep. The river looked dangerous --roiling white water and many rapids. We would be limited to a much smaller area to collect specimens. Oh well. That was beyond our control. At least we had permission from our gracious hosts to park and look along this stretch of the Robinson River. Rich and I spent a few minutes removing downed limbs and old logs out of the way of where we would park --- it would be tight, but doable.



Rich and I returned to Madison to the Baptist Church parking lot where our

group was to meet. The Pastor had been very accommodating when I had called him a month before to ask permission to leave some of our cars parked there. Several vehicles had already arrived when we pulled in. As I began putting on my hip boots, I explained to those present about the river being high. I also put a flat of "samples" on the truck tailgate so our folks could gain some familiarity with what to look for. I explained the limited size of our search area and mentioned that, if time allowed, we might look at a second location as well. We then assembled some donations of various specimens of rocks and minerals into a flat as a gift to our hosts.



Initially, 25 members had signed up, but due to various unforeseen events, people had cancelled, and our group now had 16 (Rich, Bernie and Vycki and their grandson Ellis, Joyce and Pam, Anita, Kate, John M., Ethan and Brittany, Tim and Lorna S., Renee and granddaughter Haven, and me). All but Rich and I had never collected here. When everyone arrived at the church lot, I reviewed our situation and held a safety brief. Basically, stay out of the river because it would sweep you away. Wisely,

Ellis (age 5) would wear a life jacket. Good insurance. Nearly everyone wore a bright vest for visibility. The next thing was to consolidate our group into five (5) vehicles with 4-wheel drive and high clearance simply because we only had room enough at our destination to fit five (5). In a few minutes, our caravan of four (4) trucks and one SUV was on the way. This part of our field trip was good because it forced members to meet and get to know one another. Good for bonding.



The earlier heavy fog had lifted, and the countryside was beautiful with farms of black angus cattle scattered over lush green pastures interspersed with woods on the rolling hills. Postcard pictures everywhere. We arrived and I began directing our vehicles to all squeeze into the short farm road beside the river. Our next event was a group picture --- truly like herding cats. (We should have done this at the church parking lot.) Instead of standing there waiting, everyone wanted to find rocks which were all around their feet on the large gravel bar. A few people never made it to the picture because they were still

changing clothes and packing everything but the proverbial kitchen sink.





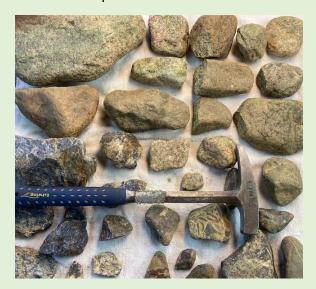




By 9:15 am, people began finding rocks --- blue quartz, metabasalt (a combo of green epidote and maroon colored jasper), chalcedony (pronounced cal-sidnee) in colors of grayish blue, tan and pinkish-orange, white quartz and a few small pieces of unakite. The unakite was difficult to see. Folks needed to calibrate their eyes to not just look, but to see. When unakite cobbles are laying among other cobbles of local rocks, they are well camouflaged and hard to recognize. Unakite is a granite composed mostly of green epidote and orangish-red feldspar with a small amount of black quartz sprinkled throughout. The key is to look for a combo of "green and orange" together. If you are not sure, chip off a corner to check what is inside. The warmer spring temperatures had caused some of the rocks to be partially coated with green algae which could be mistaken for green epidote.



This location was a great place for our folks to learn how to find unakite. Everyone enjoyed helping each other. It was fun and a bit humorous. A person would mention they could not see the unakite and, invariably, at that moment, another person standing beside them would point to a piece of unakite right in front of them. I found several pieces where everyone had already looked. The edges of the gravel bar had lots of plant growth --- weeds, grass, bushes, et cetera --- all good places to look for hiding unakite. I found several more pieces there.



At 10:30 am, I told Rich that I was going to search downstream for a while. I ended up walking through the woods for about 200 yards because the high water in the river left no room to walk along the river edge. I finally came to a series of several narrow gravel bars that were partially covered in saplings, green vegetation, and old leaf litter. There were also small strips of bare gravel and rocks tucked in between. I looked carefully in these areas and found a good bit of nice chunky blue quartz and a few pieces of unakite. By the time I went as far as I could go, I had collected a half full five (5)-gallon bucket of good material. I headed over to the paved road and walked back about a half mile to rejoin our group.

I checked in with everyone and showed them what I had found and vice versa. At 11:45 am, I took our group's donated flat of specimens, then Anita and I walked up the road to give them to our hosts. I admit --- I had tried to time this to be a short visit --- thinking that they would be getting ready to eat lunch and we could pay our respects and return in ten minutes. Wrong. Our hosts were glad to see us and invited us to sit down on their patio and chat. We presented our gifts and explained each specimen --- which they all loved. It turned out that Anita had visited them many years before and had been given permission to look for unakite. Anita had even polished some which she later gave to them. Amazingly, our hostess remembered Anita and still had the polished rocks which she showed to Anita. Small world. We talked about farming, the weather, mutual local friends, their 170-year-old home, trips they had taken. They showed us some rocks which they had collected on their trips to Alaska and Canada. Most of all we enjoyed talking with them and they invited us to come back whenever we could. 45 minutes later we returned to our group at the gravel bar. ©



At 12:30 pm, we packed up the three remaining vehicles (two had decided to leave) and agreed to try another location upriver. Enroute, we stopped at a little store in Syria to allow our group to use the restroom. Of course, some of us bought food, drinks, and items from the grill. By 1 pm, we were on the road again headed to an off the beaten track farm along the edge of the Rose River that I had visited back in 1996 and 1997. We parked on the side of the paved road, and I looked around until I found the almost hidden dirt road leading to the farmhouse. This road was a piece of work ---- with lots of big mud holes from the rain. After a half mile walk, I came to farmhouse and carefully opened the yard gate (thinking I might be greeted by a big dog) while calling out several times "hello to the house". When I knocked on the door, a cheerful voice inside said: "Come on

in!". I said I was muddy and would stand in the doorway. An older gentleman was sitting in a recliner watching TV and said: "What can I do for you?". I greeted him and explained that we had a group of folks who would like permission to look for unakite rocks on his farm. He replied: "Yes, help yourself. You are welcome to look wherever you want." Wow. What great hospitality. I introduced myself and he told me his name and said I looked familiar --yes ---- he was the very same gentleman who had given me permission over 20 years before. I asked where his property boundaries were, thanked him profusely and headed back to get our group.



When I arrived, I explained to our group that we would drive in and park and look along the river. To get everyone excited, I showed them a piece of beautiful unakite that I had found on the dirt road. As soon as we drove in and parked, everyone immediately got out of the vehicles and started finding unakite in the road. I pried a nice quality piece the size of a loaf of bread out of the dirt beside the road. We then walked through the fairly open woods toward the river. Rocks were

sticking up everywhere. Near the edge of the river, we came to a barbed wire fence and found a place where a fallen tree limb had broken the top wire strand so we could cross the fence easily. After assisting the ladies down a rather steep embankment covered with large, rounded rocks, we were in a shallow stream about four(4) feet wide. The stream water was calm and very clear, and we started finding unakite immediately. The unakite was high quality and more plentiful than the first location. Between the stream and the river there was a large gravel bar covered with trees, old leaves, and vegetation. Despite the heavy ground cover, we found some great pieces of unakite. I gave away most of what I found. People were literally squealing with delight. Big grins everywhere. By this time, everyone knew what to look for and they were finding plenty. We found more unakite in thirty minutes than everyone had found previously in three hours.



I wish I had taken some pictures.

The glee on Renee's face holding up both hands full of unakite she had just picked up was priceless. No one wanted to leave, but it was getting late, and we had to go. We left a large boulder of unakite that was too

big to dig out and carry – probably well over 300 pounds. The above ground portion of this rock was 30 inches long and six inches wide. It will still be there until next time when we can bring the proper tools to dig it out and reduce the size to more manageable pieces.



After making sure everyone was out of that area, I crossed back over the fence, removed the downed limb, and tightened and reconnected the broken wire as best as

I could. When we all returned to our vehicles, folks started finding more unakite in the dirt road again. We made sure everyone filled in their holes, where they had removed unakite, with other rocks so that the dirt road was left undamaged. We all left about 2:30 pm and headed back to the church parking lot so everyone could unload their stuff into their own vehicles. Along the way, we stopped briefly to retrieve one of Rich's buckets which had been left at the first location. The weather, which had warmed to 70 degrees, had been perfect. Everyone was happy with the trip. All had stayed safe. A super day all around.



Access to Past EFMLS Newsletters!!

We've added a protected folder that will keep email spam bots from crawling the newsletters. https://efmls.org/newsletters/ entry requires only a simple **password: blackopal** You can share this freely by email. It's not high security but will keep out spammers and bots

Aurora Fossil Museum, Aurora, NC by Dave Lines

The Aurora Fossil Museum is having their annual 2023 FOSSIL FESTIVAL on Memorial Day Weekend. IT IS FREE!! And Lots of Fun.

I dug in their pits on Saturday 13
May and found lots of teeth in only an hour.
They will totally clean out and replace all the material in the pits for the Festival.
Hope you can attend - it is totally worth the trip. Best, Dave Lines.

The following is from their FACEBOOK Page:

2023 NC Fossil Festival Fossil Pit Hours: Saturday 27 May 2023, the fossil pits will open at 1200 PM following the parade. They will close at 8 PM that evening. SUnday 28 May 2023, the fossil pits will open at 1000 AM and close at 8 PM. The Aurora Fossil Museum and Fossil Pits will also be open on Memorial Day Monday 29 May 2023.

Please keep in mind that the Aurora Fossil Museum's buildings, grounds, and Fossil Pits will be CLOSED to the public for the week beginning on Monday 22 May 2023 so we can setup and prepare for the NC Fossil Festival. We will reopen the pits at 1200 on Saturday 27 May 2023 following the Parade.

The Fossil Pits are FREE ADMISSION!!

PIT RULES

No Rock Throwing

No removal of bulk fossil material

No collectiong for personal/commercial

profit

The maximum screen size is 12 inches by 12 inches.

The maximum screen mesh size is 1/4 inch The maximum permitted shovel or digging tool length is 3 feet.

Website:

https://ncfossilfest.com/fossil-pits/

https://ncfossilfest.com/fossilpits/?fbclid=lwAR2GOQPHa9h7bs8QFR4Dd m00DJThj2Lb6yd_fBfgORTIDdbBY36BRZXI3 QE

**The North Carolina Fossil Festival is a FREE Event. It is a fundraiser for the Aurora Fossil Museum, a non-profit educational museum that is free for the public. The NC Fossil Festival does have a few ticketed events to help raise money to support the festival and the museum.

To see the full festival schedule:

Http://ncfossilfest.com/schedule?fbclid=lw AR2PfhwMNYOmG4GTk8u_TurEYotD6cWU qiEUBI-fZ4W0ujt41BshTX8envY

Mailing Address / Telephone

Aurora Fossil Museum PO Box 352 Aurora, NC 27806-0352 252-322-4238

SOUTHERN MARYLAND ROCK, MINERAL, AND FOSSIL SHOW SATURDAY OCTOBER 7, 2023

9 am to 4 pm

OLD WALDORF SCHOOL

3074 CRAIN HIGHWAY (Rt 301), WALDORF MD 20601

(next to JayCees Hall)

ADMISSION DONATION: ADULTS \$5.00, SENIORS (65+) \$4.00, JUNIORS (13-17) \$3.00, 12 AND UNDER FREE WITH AN ADULT

FREE rocks for all Kids. FREE Door prizes every 30 minutes.



THE HOLIDAYS ARE COMING

LOTS OF UNIQUE GIFTS

OVER 45 TABLES

*ROCKS *CRYSTALS *FOSSILS

*HANDCRAFTED JEWELRY

*LAPIDARY *MINERALS

*FLUORESCENT TENT *DISPLAYS

SPONSORED BY SOUTHERN MARYLAND ROCK AND MINERAL CLUB

WEBSITE: WWW.SMRMC.ORG

FOLLOW US ON FACEBOOK: Southern Maryland Rock and Mineral Club

VENDOR APPLICATIONS OR QUESTIONS?

CONTACT DAVE LINES THRU WEBSITE: SMRMC.org



The Southern Maryland Rock and Mineral Club

Meetings take place on the 4th Tuesday of each month at 7:00pm

Held at the OLD WALDORF SCHOOL

Next to the Waldorf JayCees Hall

3074 Crain Highway, Waldorf, MD 20601

North of the RT 301 / RT 5 intersection

We're on the web: SMRMC.ORG

SMRMC OFFICERS PRESIDENT

Joe Davis

Programs / Vice President Membership / Vice President

Susan Knower Vycki Borgnis

SecretaryWebmasterTeresa JonesBob Davidson

Field Trip ChairmanDavid Lines

Treasurer
Greta G

Rock Talk Editor FACEBOOK Coordinator

Rich Simcsak Kurt Knower

ITEMS WANTED/FOR SALE

For Sale – Virginia Unakite slabs (approx ¼ inch thick) – \$0.50 per square inch (this is half off regular price). Call Dave (240) 427-7062

