ROCK TRAILS



LIVE PETOSKEY CORAL

VOLUME 60 ISSUE VIII September 2022

- 2 PRESIDENT'S LETTER
- 2 SECRETARY'S REPORT
- **4 PETOSKEY STONE**
- **5 BENCH TIPS**
- 7 TAILGATE SALE AND SWAP FLYER
- **8 ROCKHOUND'S DREAM SHOW** FLYER
- 9 SEPTEMBER CALENDAR

2022 Officers and Directors

President: Edmund Jarzembski, 419 237-2000 Vice President: Charlene Hacker, 517 270-8061

Secretary:

Treasurer: Doris Brzezicki, 269 267-1123 Past President: Glenda Gafner, 517 403-6310

First Year Director: Kurt Miller

Second Year Director: Sherman Kardatzke

Third Year Director: Jan Hauter

Show Chairman: Sherman Kardatzke, 517 673-5487

Co-Show Chair:

Publicity: Edmund Jarzembski, 419 237-2000 Sunshine and Membership: Judy Snyder, Kathy

Boyers

Library: Curt and Linda Miller

Education and Lapidary:

Sherman Kardatzke, 517 673-5487 Richard Brzezicki, 269 267-7666

Newsletter Editor: Kathy Boyers,

517 917-5036, kboyers@mail.com

Website: http://statelinegms.com/index.html

Meetings are held the first Sunday of each month at 2:00 PM, at 201 W. Main St. Morenci, MI 49256

Photo of live petoskey coral from RockTumbler.com

President's Letter

The Fun Never Ends

Our next meeting will be September 11, 2022 at the clubhouse. The Toledo Club will be having their show at the fairgrounds in Bowling Green, Ohio that weekend. Be sure to attend Friday or Saturday. We will have many stories to share from our participation at the Fulton County Fair.

If you can't attend the Sunday meeting and have something for discussion or other concerns of the club be sure to contact any club officer to make your thoughts part of the agenda.

We will be present at three more community festivals cracking geodes this month and early October. I like how we have streamlined our involvement over the years at these events. We've picked the best shows with a large audience and great sales potential. We handle an adequate amount of material with minimal personnel, which isn't always good. Sometimes we need more people to make things run more smoothly. If you have never attended a community festival in behalf of the club, I encourage you to do so. Invite a family member or friend who is a good socializer, or if someone is socially challenged. There is no better therapy than cracking geodes for the festival-goers and witness their delight and joy.

Best regards, Eddie

Secretary's Report

The August 7th meeting of the Stateline Gem and Mineral Society was held at Bill and Mary Schultz's home who hosted a taco bar luncheon, deserts and refreshments at 1:00 PM.

The business of the club commenced after the dinner. Bill Schultz mounted a small U.S. flag on his fireplace after which we recited the pledge of allegiance. Then Richard Brzezicki led us in an invocation. There were eleven members present. The secretary report of the last meeting from June was voted on and approved.

Doris Brzezicki gave a detailed treasurer's report from the show and current financial standing of the club. Her report was voted on and approved. Doris made a motion to donate the \$30 registration fee to the Michigan Gem and Mineral Society 2nd annual rock swap on August 20. Judy Snyder would not be able to attend representing club sales. Richard Snyder, her husband was hospitalized at the time. Henry Porter and Ed Jarzembski will be there cracking geodes. The motion passed.

Bill Schultz gave an inventory of geodes and motioned that the club order 2000. Motion passed. He also organized a schedule for our participation at the Fulton County Fair. Set up at 11:AM on September 1^{st,} through Thursday night for tear down. The club will be taking over Glenda Gafner's space as she will not be a vendor at the fair.

The other three events we participated in the fall are in Adrian, Tecumseh, and Clinton. It was agreed on by the membership present to make no individual commitments until those dates come closer and more of the membership can be involved.

The scholarship fund came up for discussion. At our June show we gave four students \$500 each. It was suggested we give \$1000 to two students of which Bud Taylor made a motion. There was more discussion and Ed Jarzembski read two thank you cards he received from D J. Newman and Kaden Playford, scholarship winners. Bud Taylor withdrew his motion stating we can review this matter again next year. Kathy Boyers who was part of the scholarship committee thought we could get our applications out earlier and have more time to screen candidates. The club agreed.

The meeting was lengthy and adjourned close to 5:00. Chris Taylor won the door prize, a quartz crystal cluster. Congratulations, Chris.

Thank you Bill and Mary Schultz for hosting our meeting.

Respectfully submitted Edmund Jarzembski Secretary Pro Tem

PETOSKEY STONE

Well before dinosaurs roamed the earth, over 350 million years ago during the Devonian period, the land we know as Michigan was located near the equator. Covered by a warm, shallow, saltwater sea, the colonial coral hexagonaria percarinata thrived with other marine life in tropical reefs. The earth's plates moved and pushed Michigan north to the 45th parallel and above sea level, which created dry land formations. More recently, about two million years ago, glacial action scraped the earth and spread the fossils across the northern Lower Peninsula, depositing major concentrations in the Petoskey area.

The prehistoric fossil, unique to the Traverse Group rock strata, is called the Petoskey Stone and it became Michigan's official state stone in 1965. Pet-0-Sega, which means "Rays of the Rising Sun" in the Ottawa language, was the birth name given in 1787 to the son of a French fur trader and his Indian wife. Pet-0-Sega grew up in an area northwest of present-day Harbor Springs, became a respected landowner and businessman and, like his father, was recognized as an Ottawa Indian Chief. In 1873 the settlement on the Bear River was named Petoskey in his honor.

Read more at: https://www.petoskeyarea.com/media/petoskey-stone/ From MMS conglomerate

Bench Tips

Smart Solutions for Your Jewelry Making Problems Amazon.com/author/bradfordsmith



SMALL PARTS CONTAINERS

I'm always on the lookout for small containers to use for holding all those little parts and tools we deal with in making jewelry, especially since I'm always traveling to classes and workshops.

My latest find are some plastic vials about 15 mm in diameter and 75 mm long. Best part is they are free. The vials are used in the doctor's office to draw blood samples. They cannot be used after their expiration date and are thrown out. On my last doctors visit, I asked the nurse if they had any expired vials. She replied "How many do you want?" and tried to give me 400 of them. (We settled on 200).

The ones shown above are called "Vacutainers", but there are probably many other names. They're clear plastic with a rubber stopper and a paper label all ready to write on. I find them really handy for small parts like jump rings, prong settings, small drills, nuts & bolts, faceted stones, and precious metal filings.



FINISHING PIERCED PATTERNS

After sawing patterns there's always a little cleanup to do, and the smaller cutouts can be a challenge. Needle files (7-8 inches) can get into the larger areas, and escapement files (4 inches) can get into some of the corners.

But I often find myself wanting even smaller files. I couldn't find them, even at a watchmaker tools supply company, so I had to try something else. I ended up grinding down the tip of a small 4" barrette file using a separating disk (or cutoff wheel) in your Dremel or Foredom.

Be sure to wear your safety glasses when using this tool. A flake of steel in your eye makes for a bad day.



11th Annual Tailgate Sale and Swap

Jewelry, Rocks, Minerals, Lapidary, Equipment, Crafts and other nifty items.

Saturday September 17, 2022 9:00 AM to 3:00 PM

Participants are invited to buy and sell anything & everything; rock-related items or not, if it sells, bring it!

Sellers should bring their own tables. KGMS will not require a booth cost this year but a donation to the Society would be appreciated; a KGMS representative will be present to take donations.

Buyers, plan on lots of bargain-priced items: specimens, crystals, slabs, rough, fossils, equipment, jewelry & more!

24 Sellers last year!

I-94 N

Property Services

Romence Rd.

St Michael Lutheran Church

Centre Ave.

Directions: Held outside in the parking lot of St. Michael Lutheran Church, 7211 Oakland Drive, Portage, Mi - 1.5 Mile

South of I-94.

Questions: Call Bruce Atherton (269) 251-3858 and leave message or email fireball9207@charter.net

Livingston Gem and Mineral Society presents The Rockhound's Dream Show 2022



Minerals, Gems, Rocks, Jewelry and Kids Fable!







47th Annual Show - Sept. 17-18

Hartland Education Center 9525 E. Highland Rd. Howell, MI 48843

Come Enjoy the Fun!

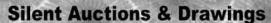
September 17th - 10am-6pm September 18th - 10am-4pm

Hartland Education Support Service Center 9525 E. Highland Rd. Howell, MI 48843



Concessions
Available

Admission: \$5 Adults, 12-18 \$1, under 12 Free



ROCKS - CRYSTALS - JEWELRY - SPECIMENS/FOSSILS - DECORATIVE ITEMS



Diverse Vendors
Lapidary Displays
Fluorescent Rocks
Jewelry Creations

Michigan Speciment Club Table Kids' Table Rock Slabs



Tour the LGMS Workshop for Demos livingstongems.com
Facebook - Livingston Gem and Mineral Society

SEPTEMBER 2022

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3
				FULTON CO	FULTON CO	FULTON CO
				FAIR	FAIR	FAIR
				SET-UP	9:30 AM-	9:30 AM-
				11 AM	9:30 PM	9:30 PM
4 FULTON CO	5 FULTON CO	6 FULTON CO	7 FULTON CO	8 FULTON CO	9 TOLEDO	10 TOLEDO
FAIR	FAIR	FAIR	FAIR	FAIR	GEM SHOW	GEM SHOW
NOON-	9:30 AM-	NOON-	11 AM-	NOON-	FAIRGROUND	FAIRGROUND
9:30 PM	9:30 PM	9:30 PM	9:30 PM	9:30 PM	BOWLING GREEN	BOWLING GREEN
11 STATELINE	12	13	14	15	16	17 Tailgate
MEETING						Sale & Swap
AT CLUBHOUSE						Portage
2 PM						SEE FLYER
18 ROCKHOUND	19	20	21	22	23	24 BROWN CO
DREAM						SHOW
SHOW						FAIRGROUND
SEE FLYER						NASHVILLE IN
25 BROWN CO	26	27	28	29	30	
SHOW						
FAIRGROUND						
NASHVILLE IN						

Meetings are held on the first Sunday of each month at 2 PM, at 201 West Main St, Morenci, MI 49256





