

Michiana Gem & Mineral Society
Jason Hefner, Editor
229 East State St
Etna Green, IN 46524



October 2018

Volume 58 Number 7



Picture from [Pinterest](#)

**THE
ROCKFINDER**

We're on the Web! See us at: www.MichianaGMS.org

The purpose of the Michiana Gem & Mineral Society is to promote the study and enjoyment of the earth sciences and the lapidary arts, and to share lapidary knowledge and techniques. General meetings are usually held the fourth Sunday of each month at 2:00 p.m. at,

Our Redeemer Lutheran Church
805 S. 29th St.,
South Bend, IN.
Please see the map to the right.

Doors usually open at 1:30 for meet & greet time.

Regular meeting exceptions include May (third Sunday), July (Club Picnic), August (Club Show) and the November/December meeting and Christmas party.

Board meetings are held before the monthly meetings. The annual club show is in late August.



DUES

Yearly Membership Dues are payable by December 15th of each year. Please choose type of membership below.

- Individual \$15.00 Family \$20.00
- Junior \$1.00 Subscriber \$7.50

Please indicate areas of special interest.

- General Geology Gems & Minerals
- Fossils Micro mounts
- Crystals Field Trips
- Cabochons Faceting
- Carving Beads
- Jewelry Making

Name(s) _____
 Street _____
 City, ST, Zip _____
 Phone(s) _____
 Email _____

Please send your dues and the bottom half of this form to:



Please read and sign this section

With my signature I hereby release the Michiana Gem and Mineral Society, Inc., and its individual members and the owners of any premises upon which I enter under permit granted to the society, absolutely free of any liability whatsoever, to my person or property, and further I will respect the equipment and property of the aforesaid owners.

Signed _____ Date _____
 Signed _____ Date _____

Family Information:

Name: _____ Birthday: _____
 Name: _____ Birthday: _____
 Name: _____ Birthday: _____
 Name: _____ Birthday: _____
 Name: _____ Birthday: _____

Michiana Gem & Mineral Society
 c/o Nancy Foreman
 58456 Kimberly Ct.
 South Bend, IN 46619

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Volume 58 Number 7
October 2018

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Michiana Gem and Mineral Society
www.MichianaGMS.org, is a not-for-profit organization affiliated with the Midwest Federation of Mineralogical Societies <http://www.amfed.org/mwf/> and with the American Federation of Mineralogical Societies www.amfed.org

The *Rockfinder* is published monthly except July and August.

Please note that all items for a given issue of the *Rockfinder* are due to the **Editor** no later than the **5th** day of the previous month. This means that the due date for the March Issue will be February 5th. Advance items are appreciated. Material may be e-mailed to hefner_family@hotmail.com or submitted via the U.S. Mail.

Editor:
Jason Hefner
229 East State St
Etna Green, IN 46524

Permission is hereby granted to reprint any original *Rockfinder* articles as long as recognition is given along with the reprint.

REMEMBER – Items in The Rockfinder that are **BLUE & UNDERLINED** are links to the internet or email addresses. Just click on them for more information.



Annabel Lee mine by Jason Hefner, member

Traveling down a small 2 lane road, no cell service and even Rand-McNally is not sure where you are going. Luckily, we had fairly good directions and we could drive slowly to find the gravel lane we needed to turn down. We slowed and looked to the west and saw the old mine headworks poking out from the trees so we turned onto the gravel lane. We drove another ½ mile to an old rusty gate. I stopped and got out. I heard a car door close and a few voices, so we must be in the right place.

We drove down the overgrown lane and burst out into a small rocky clearing. I found a place to park on the tailing, got out, and was immediately assaulted by the warm muggy air and hordes of mosquitos. I found some people and made some quick introductions and tried to figure out what I was supposed to be looking for. The landscape was covered in tailing and most looked like limestone with a smattering of mineralized rocks. Once the field trip leader arrived the hunt was on.

After a quick briefing we were off. I picked up promising looking specimens, but until it got dark I had no idea what I was looking for. That is the beauty of fluorescent minerals. It's better to hunt at night!

Continued on page 7

Up & Coming

Next Meeting: October 28, 2018.

Doors open at 1:30. Meeting starts at 2:00.

Place:

Our Redeemer Lutheran Church
(29th & Wall)
South Bend, IN. (This is in River Park)

Program:

How to collect in the field
Breaking rock the right way

Host & Hostesses:

Linda Miller, Annette Freel, Sherry Kobie

Board of Directors

President: Bill Foreman
574-233-9178

Vice-President: Randy Hill
269-465-5814

Secretary Rachel Sutton
269-221-8366

Treasurer: Linda Cioch
219-363-5809

Liaison: Bob Bell
574-233-7352

Committee Chairs

Displays: Mike Skoczylas
574-251-0255

Editor: Jason Hefner
574-858-9837

Educational: Jesse Zeiger
574-259-5944

Facebook: Danielle Wilborn
574-344-3385

Field Trips:

Historian: Jim Daly

Hospitality:
Linda Miller 574-291-5027

Juniors:

Librarian:

Membership: Nancy Foreman
574-233-9178

Programs: Kathy Miller (Interim)
574-291-0332

Publicity: Josh Klosinski

Safety: Julie Wieger 574-291-2597
Jennifer Hefner 574-858-9837

Show Chair: Josh Klosinski

Sunshine: Annette Freel 574-293-8193,
Sherry Kobie 574-522-0189

Webmaster: Joe Perry 574-295-9050

Bus trip 2019

by Cathy Miller, field trip chair

Falls of the Ohio State Park 3 day bus field trip
August 23, 24, 25, 2019

This is a tentative schedule IF there are enough members to fill a 56 passenger Cardinal bus. It costs the club well over \$3,000.00 for the trip. A decision needs to be made in the next month.

If you wish to go PLEASE DO NOT sign up unless you are positive on attending. This is the last field bus trip I will be running and I would be very unhappy with anyone who backs out a month or so before. August is a full month, bear in mind our annual show is the weekend before this trip.

Friday, August 23 we meet at the Meijer's parking lot, 3610 S. Bremen Hwy. Mishawaka, IN. We would board the Cardinal bus at 3:45 p.m. and leave promptly at 4:00 p.m. There will be a bathroom stop on the way to Corydon where our motel would be located. Arrival time approximately between 9 and 10 p.m.

I have been asked by the MGM Board to collect from you prior a \$5.00 bus seat fee (this will be given to the bus driver at the end of the trip for his tip. The drivers are always accommodating. (No refunds on that if you cancel.) Remember if you cancel, someone else may have to pay more if block room rate isn't met, or restaurant price met.

I have not yet made reservations for the motel or our Saturday evening meal, since I do not know if this trip will be a go for us.

If we do go, I plan on contacting The Overlook Restaurant. The meal is good and the restaurant offers a 20 mile panoramic vista of the Ohio River. For the members going on this bus trip and are planning on eating with us as a group on Saturday night, August 24 the cost of your meal will have to be given or sent to Treasurer Linda Cripe beforehand..

Saturday we will attend from morning to late afternoon The Falls of the Ohio State Parks 25th special event that focuses on fossils, geology, and archaeology. They will have refreshed collecting piles, geology-themed craft activities, build-a-collection, archaeological activities, Outer bed hike, short fossil hikes, and special price of \$7 per person for presentations at the new Interpretive Center. Bring tools and container for the collecting piles on the grounds.

Continued on Page 3

Bus Trip continued from page 2

Sunday we would leave between 8:30-9:00 a.m. for Nashville, IN. We would allow enough time in Nashville for you to have lunch (your own choice) and sight see all the neat places in the village. I will try and get brochures of Nashville for everyone. We would have to leave approximately 2:30 p.m. or shortly thereafter (remember there is still a 4 hour drive) then we just sit back, relax and enjoy social time together.

WHAT TO BRING:

Rock equipment, collecting bag, rock hammer, chisel, pick, rake or container for specimens, don't forget a camera. Be aware of the weather rain gear in case (I HOPE NOT).

FOOD – bring a small cooler for pop, water, snacks that can fit under the seat of the bus, and another cooler if desired for the bottom of the bus containing extra drinks, your brown bag lunch for Saturday and/or more snacks for the bus and motel room.

Let's make this trip a go, I have to start planning ASAP if there is enough interest.

JUST AN FYI.... By Kathy Miller, Member

Years ago when meetings were held, the HOSTESS CHAIRMAN put out a schedule for member volunteers to sign up for club meeting days to bring in refreshments. We still continue to do that. But changes as time went by happened.

In the past the volunteers not only bought in refreshments, but also helped with set up and take down in the kitchen before and after refreshments were served. Those serving for the month would call each other and plan what theme of decoration would be used for the month and arrange that also.

This hasn't happened for some time partially because we had very capable Chairmen who felt they could handle the above. NOW because of the wonderful assortment of food brought in and more members attending, help is again needed as in years past.

We still need volunteers for October, but we ask all who sign up to help set up, serve, and clean up after. This eliminates anyone having to arrive so early and stay quite late after the meeting is over.



American Federation of Mineralogical Societies News

A Word from the President

by Sandy Fuller, President
excerpted from [AFMS Newsletter Volume 71, Number 8 - September 2018](#)
During my year as president, I get the privilege and opportunity to travel to each of the seven regions and meet with local leaders and club representatives. (Unfortunately for me, I can't make the California Regional Convention but I know President-elect Doug True will be a great substitute.)

So far, I have journeyed to Raleigh NC, Yakima WA, Lubbock TX and Rapid City SD. I have met wonderful people and enjoyed great shows as well as some wonderful field collecting and local museums. Congratulations to all who helped to organize and produce these conventions. As a former show chair, I am well aware of the many hours it takes to make an idea a reality. Thank you so much show chairs and regional leaders for the work you have done.

In each region I am again struck by the passion and giving of our club and regional volunteers. People from all walks of life and political views are working together to create successful associations.

As a friend of mine often says, "We came for the rocks, minerals, fossils and lapidary arts, but we stayed for the people."(Thanks, Dennis Westman) Regardless of our level of participation, we are about relationships, whether we are mentoring newbies, developing long lasting friendships and/or providing support and care of our oldtimers. Our clubs are really about people, working together around a common passion.

Presidents Message

David Root, President □ [MWF News October 2018](#)

[- Issue No. 575](#)

Hard to believe a year has passed already, and the time has come for me to relinquish my bully pulpit. Hmmm, so that's what a collective sigh of relief sounds like. So what should I pontificate about this time?

Sharon Marburger. As most of you know, Sharon was the editor of the MWF newsletter for a number of years. She is also the chair of the Bulletin Editors Permanent Committee.

Sharon made it known over a year ago that she would like to retire from the Bulletin Editors position. So far we have failed to make that happen, and she has patiently continued to fulfill her duties.

Sharon has gone the extra mile for the MWF and it's time that someone steps up and takes this position for her. A volunteer organization needs volunteers or it will die.

The ideal candidate would be someone with newsletter experience, but that is by no means mandatory. Everybody is trainable, and I'm sure Sharon will be happy to offer assistance to get you started in the right direction. So what do you say? Is there someone out there who will step up and rescue Sharon?



Purpose of the AFMS

To promote popular interest and education in the various Earth Sciences, and in particular the subjects of Geology, Mineralogy, Paleontology, Lapidary and other related subjects, and to sponsor and provide means of coordinating the work and efforts of all persons and groups interested therein; to sponsor and encourage the formation and international development of Societies and Regional Federations and by and through such means to strive toward greater international good will and fellowship.

www.amfed.org



Purpose of the MWF

To promote interest and education in geology, mineralogy, paleontology, archaeology and lapidary, and to sponsor and provide means of coordinating the work and efforts of groups interested in these fields.

www.amfed.org/mwf

Upcoming Club shows and events Items from mailings and various websites.

October 2018

19-21—FORT WAYNE, INDIANA: Annual show; Three Rivers Gem & Mineral Society; Allen County Fairgrounds, 2726 Carroll Rd.; Fri. 10-6, Sun. 10-5; Admission \$5, Seniors \$3, Students \$1, Children 12 and under free; Gem, fossil, mineral and jewelry dealers, lapidary arts demonstrations, Viking Knit classes, exhibits, geode cracker, gem sluice, kid's games, door prizes, silent auction, fluorescent room, touch 'n feel tables.; contact RussellGreim, 7619 CR 68, Spencerville, IN 46788; Email: rotaryracer@comcast.net

19-21—MASON, MICHIGAN: Annual show; Central Michigan lapidary and Mineral Society; Ingham County Fairgrounds main Arena, 700 East Ash Street; Fri. 6-9, Sat. 10-6, Sun. 11-5; Adults \$3, Teens \$1, children under 12 free with paying adult; Club and guest displays, working demonstrations, fluorescent booth, door prizes, silent auction, children's table, Petoskey stone polishing, free parking; contact Lyle Laylin, 1417 Center St, Lansing, MI 48906, (517) 485-7908; Email: lyle18@gmail.com; Website: Michrocks.org

20-21—CHICAGO HEIGHTS, ILLINOIS: Show and sale; South Suburban Earth Science Club - Prairie State College Natural Science Department; Prairie Center Gym, Prairie State College, 202 South Halsted St.; Sat. 10am-5pm, Sun. 10am-5pm; free; exhibits featuring fossils from Mazon Creek and Thornton Quarry, minerals, jewelry, lapidary, crystals and artifacts, as well as handmade jewelry, precious stones, fossils, crystals available for purchase; contact Jan Podbielski, (708) 625-5876; Email: ssescus@yahoo.com; Website: <http://www.prairiestate.edu>

27-28—CUYAHOGA FALLS, OHIO: Annual show; Summit Lapidary & Akron Mineral Society; Emidio & Sons Expo Center, 48 E Bath Rd; Sat. 10-6, Sun. 11-5; Adults \$5, Seniors/Students \$4, Children \$1; Vendors, silent auction, demonstrations, gemstone ID, fluorescent minerals, geode cracking, Gem mine and crafts for children, Many displays, some are by our "GeoJunior" students, door prizes. handicap accessible and free parking.; contact EvelynTryon, 2028 Tallmadge Rd, Kent, OH 44240, (330)-673-9664; Email: gemboree76@gmail.com; Website: gemboree.org

27-28—EVANSVILLE, INDIANA: Annual show; Evansville Lapidary Society; C K Newsome Community Center , 100 East Walnut Street; Sat. 10-5, Sun. 10-4; Adults: \$1, Kids 12 and Under: Free; 52 Annual show offering minerals, fossils, specimens, carvings, tools, cabochons, tumbled stones, jewelry, crystals, slabs, and rough, among others. Activities: hourly door prizes, silent auction, raffle, fluorescent display, & working demos. Plus, there will be a junior rockhound's booth, arrowheads and artifacts, and food trucks.; contact Sara Rappee, 413 North Park Dr., Evansville, IN 47710, (812) 589-3079; Email: sararappee@gmail.com; Website: <https://www.facebook.com/groups/Lapidary/>

November 2018

9-11—BEREA, OHIO: 20th annual GemStreet USA show and sale; GemStreet USA; Cuyahoga County Fairgrounds, Jr. Fair Bldg., Bagley Road entrance; Fri. 10-6, Sat. 10-6, Sun. 11-5; adults and seniors \$7 (good all 3 days), \$1 off coupon on website, kids under 12 and Scouts in uniform free; gemstones, minerals, fossils, jewelry, tools, beads, supplies, petrified wood, carvings, decorative items, free parking, door prizes; contact Jane Strieter Smith, PO Box 770680, Lakewood, OH 44107; Email: JaneStrieter1946@gmail.com

10-11—FREEPORT, ILLINOIS: Annual show; North West Illinois Rock Club; Highland Community College, 2998 W. Pearl City Road, , Student Conference Center / Parking Lot A; Sat. 9-5, Sun. 10-4; Donations; contact BrianGreen, (815)-745-2228; Email: bgreen57@hotmail.com; Website: nwilrockclubfrpt.blogspot.com

November 2018-December 2018

30-2—SPRINGFIELD, OHIO: Annual show; GemStreet USA; Clark County Fairgrounds, 4401 S. Charleston Pike, I-70 and S. Charleston Pike; Fri. 10-6, Sat. 10-6, Sun. 10-5; adults and seniors \$7 (good all 3 days), \$1 off coupon on website, kids under 12 and Scouts in uniform free; gemstones, minerals, fossils, jewelry, tools, supplies, beads, decorative items, petrified wood, carvings, door prizes, free parking; contact Jane Strieter Smith, PO Box 770680, Lakewood, OH 44107; Email: JaneStrieter1946@gmail.com

September meeting minutes

by Rachel Sutton, Secretary

September 2018 Meeting Minutes Secretary Rachael Sutton

Members in attendance / Adults_43 Children_1 Guests_1 (1JR)

Call to Order: President Bill Foreman

Pledge of Allegiance Led by Bob Miller

Welcome

Secretary report: Rachel Sutton was absent from the May meeting. Randy Hill conducted the meeting.

Treasurer's report: Linda Cook report on the show presented by Josh Klosinski \$8391.99 profit

Liaison report: Bob Bell / No Report

Parliamentarian: Bob Miller / NR

Midwest Federation / Bob Miller/ NR

American Federation / Bob Miller /N/R

American Lands Access: Tom Noe / No Report

Committee Reports

Displays: As there is no sign in sheet, names and items may be accidentally unmentioned. Please bring your items to share and educate. Jason Hefner facilitated. Thank you to all who participated.

Editor: Jason Hefner / Rock Finder was posted. Please submit articles and Pictures.

Education: Jesse Zeiger / Invitation to come see the display at her school.

Social Media, Facebook: Holly Kraftor/Danielle Wilborn /NR.

Field Trips: John Davis /Kathy Miller -Discussion on caravan and bus trip ideas including Falls of the Ohio bus trip for next year in late August, and New York Open Dig Oct 6-7

Historian: / Jim Daly / No Report

Hospitality: Kathy Miller /Thank you for refreshments to Patty Enos, Sahara Katz, Carol Vargis, Jennifer & Jason Hefner, Diane & Jim Kendig, Bill and Nancy Foreman, and all who contributed.

Juniors: Still needing a volunteer to lead this.

Librarian: Seeking a volunteer

Membership: Nancy Foreman / 11 new members from the show

Programs: / Kathy Miller / John Jaworski – Corundum Al₂O₃ Rubies and Sapphires

Publicity: Josh Klosinski / No PR has been sent out this month.

Safety: Jennifer Hefner and Julie Wieger / No Report

Show Report: Josh Klosinski /Joe Perry 1577 attended. 50 kids Fri, 100 each Sat and Sunday. Kraftors did an outstanding job. Great displays.

September meeting minutes continued from previous page

Sunshine: - Annette Freel/Sherry Kobie /NR

Webmaster: Joe Perry / Please visit the website. Please contact Nancy Foreman for any changes. Working to correct e/mail merging issue.

Old Business

Crinoid T-shirts and other designs with resident Artist

New Business

New Officers – Lets be active. Do you want to run? Suggestion that we keep the current slate of officers to serve another year.

Open Discussion

Please follow procedure to make decisions for the club. We need transparency.

Nancy suggested a change of date for picnic and a possible change of venue.

Adjournment – Motion made by Bill Miller, and seconded by Kathy Miller

Next Regular Monthly Meeting: October 28, 2018 at 2:00 pm

Show Report: Josh Klosinski /Joe Perry 1577 attended. 50 kids Fri, 100 each Sat and Sunday. Kraftors did an outstanding job. Great displays.

Fluorescent field trip continued from Page 1

We soon had our UV lights out as the sun dipped below the horizon and the ground took on a totally different perspective. Most people just wandered around search while a few dug. I took a different route and went to the edges of the tailings and looked under the leaves of low hanging branches. My hunch paid off as I found the most specimens that night. Most of the minerals we found that fluoresced were either fluorite or calcite. There was smattering of other minerals, but I am just learning and have yet to identify all my finds. This was day 1 of the weekend trip. Day 2 will be in a latter issue, so stay tuned.



Fluorescent field trip continued from Page 7

OK....taking pictures of fluorescent specimens is an art form and I feel like a preschoolers with the great big washable markers.....argh



Both sets of pictures are regular light and then long wave light. hope you enjoy the pictures. We had a great time at at the Annabel Lee mine.