

THE WHITE RIVER SLUICE

A PUBLICATION OF THE WHITE RIVER ROCK GEM AND MINERAL CLUB

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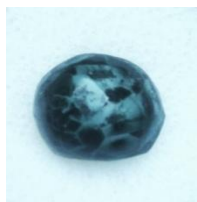
[Website: www.WhiteRiverRockGemAndMineral.weebly.com/](http://www.WhiteRiverRockGemAndMineral.weebly.com/)

AUGUST 2018
Volume 1, Edition 8

CHLORASTROLITE (PUMPELLYITE MINERAL GROUP)

Hardness: 5.5-6
Streak: White
The Michigan State Gemstone is a green Stone with a turtle back pattern that exhibits chatoyancy. It is generally found as a small stone often embedded in basalt. Chlorastrolite can be found in crystalline form, and as such it has tiny needle-like crystals, that appear silky and deep green. The stones when polished are in demand and expensive. Look for our state's gemstone on the Keweenaw Peninsula.

Bibliographical Source: [Michigan Rocks & Minerals: A Field Guide to the Great Lake State](#), Lynch, Dan R. & Bob. Adventure Publications. Cambridge, Minnesota. Copyright 2010.



DID YOU KNOW?
The state fossil of Michigan is the Mastodon.

**GENERAL MEETING MONDAY,
SEPTEMBER 10 at 7:00 PM at
WLACE** (White Lake Area Community Education Center) 541 East Slocum Street, Whitehall, MI. Room 103.p

Kimmy Addison will present a program about Michigan's State Stone, the Petoskey, a fossilized coral, found along the Lake Michigan shoreline in the Lower Peninsula.

Kimmy would like you to bring your favorite and most unique Petoskey Stones to the meeting, please.



THE SEPTEMBER RAFFLE will include the following items: 1. Chrysocolla from New Mexico
2. Epidote from U. P. Michigan
3. 2 Bead & Button Magazines (Feb Issues of 2000, 2001)

Tickets are \$1.00 each or 6 for \$5.00. If you wish to support the club and let others vie for raffle items, Bill Burt will accept your donations.



Board of Directors

President: Vicki Hartung
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Grant Writing Director:

Submissions to The White River Sluice
should be sent on a memory stick via snail
mail to: Vondie Knoll, Editor
600 East Fruitvale Rd.
Montague, MI 49437

Or to hand deliver:
Call Vondie @ (231) 894-1510.
Deadline for Submissions is the 2nd Friday
after the General Meeting.

***** Page 2

UPCOMING ROCK SHOWS, ETC.

2018 SEPTEMBER

7-9: TOLEDO, OH Toledo Gem & Rockhound Club
Annual Show. Fri 7-8 pm.; Sat 10 am - 6 pm; Sun 11
am - 5 pm. Stranahan Theater & Exhibit Hall, 4645
Heatherdowns, Toledo. Contact: Steve Shimatski;
(419) 861-0147; sjs132@gmail.com

7-9: GREENFIELD, IN The 500 Earth Sciences Club of
Indianapolis Annual Show. Fri & Sat 10 am - 7 pm;
Sun 10 am - 4 pm. Hancock County Fairgrounds, 620
Apple St., Greenfield. Contact: Cheryl Hamilton,
3507 Luewan Dr., Indianapolis 46235; (317) 897-
6639; clhamilton1951@gmail.com

8: STODDARD, WI Coulee Rock Club Swap 10 am -
3 pm. Stoddard Village Park, 500 Division St.,
Stoddard.

15: ROCKFORD, IL Rock River Valley Gem & Mineral
Society Rock Swap. 9:30 am - 4 pm. Odd Fellows
Lodge, 6219 Forest Hills Rd., Rockford. Contact:
Duane Cushing, 11717 Waidi Ave, Machesney Park
61115; (815) 218-5011; tc78@comcast.net

14-16: HOLLAND, MI Tulip City Gem & Mineral Club
Annual Show. Fri 10-8; Sat 10-7; Sun 11-5. Soccer
Stop Sportsplex, 5 River Hills Drive, Holland. Contact
Sue Goedert, (616) 452-7843
sonbeams2000@yahoo.com.

15-16: HOWELL, MI Livingston Gem & Mineral
Society Annual Show. Sat 10 am - 5 pm; Sun 10 am -
4 pm. Hartland Educational Support Center, 9525 E.
Highland Rd., Howell. Contact: Ed Oller, 68 Ganges
Blvd, Swarty Creek 48473; (810) 241-8801

29-30: TRAVERSE CITY, MI Grand Traverse Area
Rock & Mineral Club Annual Show. Sat 10 am - 5
pm; Sun 11 am - 4 pm. Cherryland VFW Hall (Post
2780), 3400 Veterans Dr., Traverse City. Contact:
Pierre LaFoilie, 11788 Snowfield Ct., Traverse City
49686; pals0210@gmail.com

OCTOBER 2018

12-14: WARREN, MI Michigan Mineralogical Society
Annual Show. Fri 9 am - 6 pm; Sat 10 am - 7 pm; Sun
11 am - 5 pm. Macomb Sports & Expo Center, 14500
E. 12 Mile Rd., Warren. Contact: John Peters, (313)
255-7774; joopett13@hotmail.com

19-21: MASON, MI Central Michigan Lapidary &
Mineral Society Annual Show. Fri 6 - 9 pm; Sat 10
am - 6 pm; Sun 11 am - 5 pm. Main Arena Ingham
County Fairgrounds, 700 Ash St., Mason. Contact:
Roger Laylin; (517) 349-2349; l.r.laylin@gmail.com

White River Rock Gem & Mineral Club

General Meeting Calendar

September 10: Kimmy Addison will present a Program about Petoskey Stones. Bring your best and most unique Petoskey Stone to the meeting.

October 1: Program to be determined. If you have a program you'd like to present for the club contact Kay Le Mieux.

November 5: Suzanne Ritchie's Fabulous "Tour of Lake Superior Beaches and Beach Stones"

December 3: We will have our 1st Annual Banquet and a Silent Auction.

Field Trip News: Collect Flint in Hopewell Ohio October 20 & 21

Please contact Mike Rakovits if you would like to attend a field trip to collect Flint at Nether's Farm and possibly at another location nearby. There will be organized activities on Saturday and Sunday. Plan to spend more time in Ohio, if you can. Arrive early and or stay after the field trip, as there are several fascinating sites within an hour or two of Hopewell where you can view extensive mounds created by the earliest Native Peoples who arrived at the edge of the melting glaciers and developed a sophisticated culture as well as wide-ranging trade routes across most of the North American Continent. Check out Dillon State Park for possible lodging and camping.

Other News:

A Board Meeting was held on July 29, at the home of Vicki Hartung and Mike Rakovits. In

spite of being new to the work of operating our club, we are getting the work done, and as we work together we are getting better at understanding what our jobs are and how to do them well.

The board discussed the upcoming field trip to Ohio, and the highly successful field trip to Shelby Gem Factory and Summit Park. We talked about the ongoing issue of having inadequate funds to operate the club and discussed possible ways to alleviate the financial crunch.

Nominations for 2019 Board Positions are being accepted by Vondie Knoll and Bill Burt. We need you to be active in your club, (and you'll have more fun). Please volunteer to serve with us. If you have any ideas about folks who would be good at a particular position, please let Bill or Vondie know.

Our August 6 General Meeting

was led by Vice President Kay LeMieux who directed us in a vote to ratify our ByLaws. Bill Burt offered space in his booth for "**Club Sales**" and to present informational brochures to promote WRRG&MC to the public **at the upcoming Tulip City Tailgate Sale, August 25 at the Sam's Club Parking Lot in Holland, 9 AM to 4 PM.** Glenn Gustafson and Vondie Knoll will donate rocks to a club sales table. **Please show up for this sale if you can, and help Bill at his booth as he promotes our club. Also, please call and arrange to donate your identified rocks and related items to club sales prior to August 25. Call Bill at (231) 740-3706 to let him know how you can help.**

FUTURE BOARD MEETINGS:

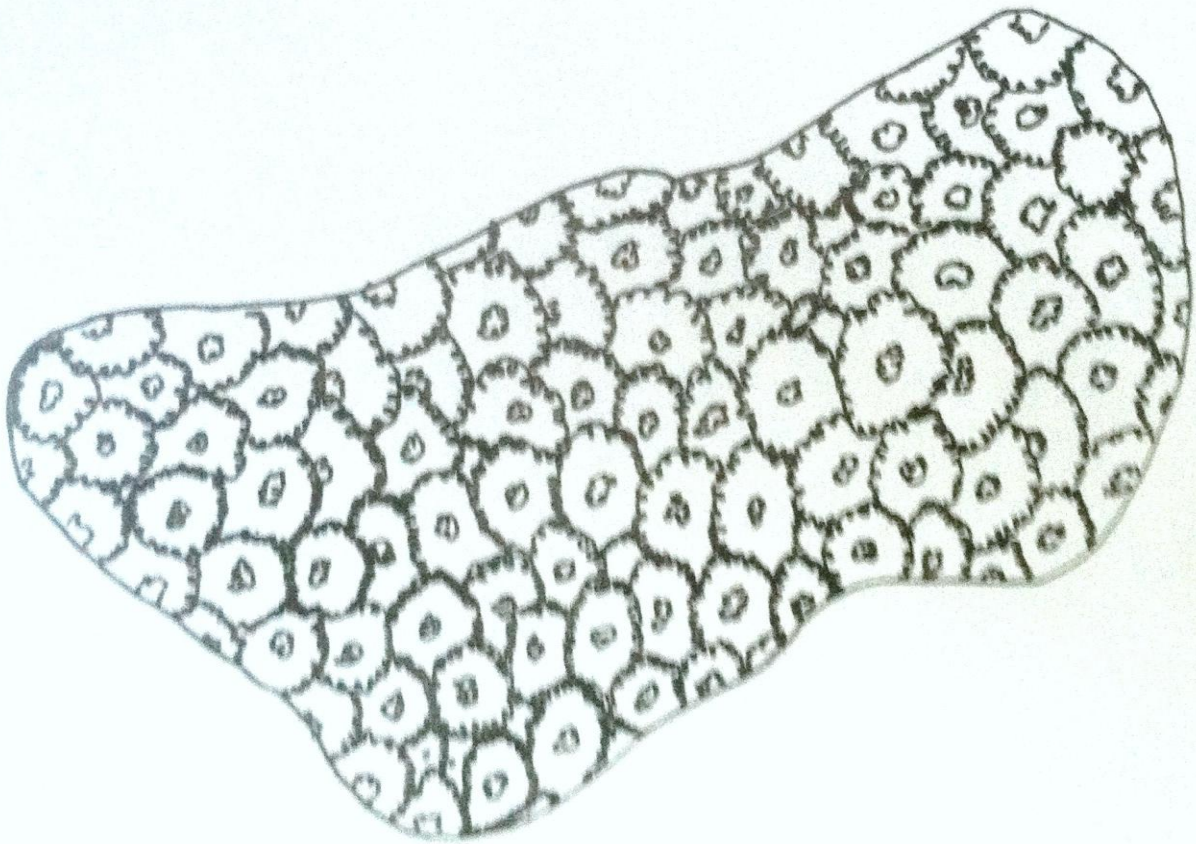
September 10	5:30PM WLACE
October 1	5:30PM WLACE
November 5	5:30PM WLACE
December 3	5:30PM WLACE

We welcome all members to attend board meetings. If there is something in particular you wish to discuss or propose, talk to Mike Rakovits, in order to get your item of business on the agenda.

Your Name: _____

A Coloring Page for Kids

The State Stone of Michigan is a Fossil. It is called by the same name as a town that is close to the places where you can find this state stone. Clue: The name starts with the letter P and it ends with the letter Y. Do you know the name of this stone? Look it up if you have to, or ask your dad or your grandmother. Write the name of the Michigan State Stone on the bottom of this page after you finish coloring.



The Michigan State Stone is called the _____ Stone

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PLEASE JOIN WHITE RIVER ROCK GEM AND MINRAL CLUB by mailing the following application with your check to our Membership Chairperson, Kay Le Mieux, 3658 Carr Road Fruitport, MI 49415

White River Rock Gem & Mineral Club Membership Application or Renewal For 2018

Check Membership Type: Individual \$15 Family \$20

Name _____

Name _____

Name _____ Birthday of Child _____

Name _____ Birthday of Child _____

Name _____ Birthday of Child _____

Name _____ Birthday of Child _____

Address _____

City _____ State _____ Zip _____

Home Phone _____ Cell _____

Check One: Receive Newsletter By Email

Receive Newsletter by US Mail (Enclose \$5.00)

Primary Interest(s) in Club:

Collecting – Field Trips – Minerals – Fossils – Lapidary – Social – Jr. Club – Photography –

Other _____

If you're already a member, please give this application to a friend and ask them to join us for fun and educational activities related to the earth sciences and lapidary arts.

