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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

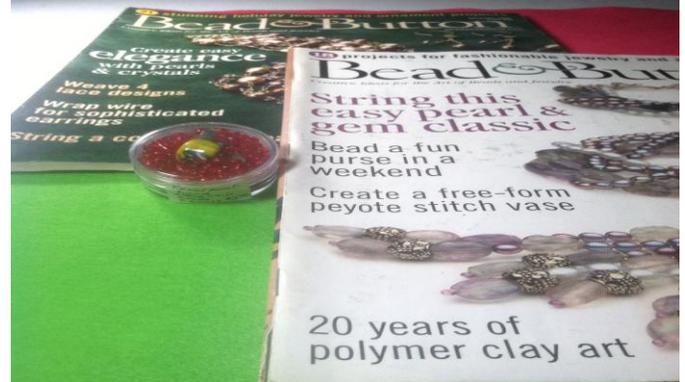
Or to hand deliver:

Call Vondie @ (231) 894-1510.

Deadline for Submissions is the 2nd Friday
after the General Meeting.

AUGUST RAFFLE

- 1. Petrified wood,**
- 2. *Bead and Button* Magazines with a round bead container holding beads you can use to make a necklace or other jewelry,**
- 3. and a small bag of slabs are the raffle items for our next general meeting.**

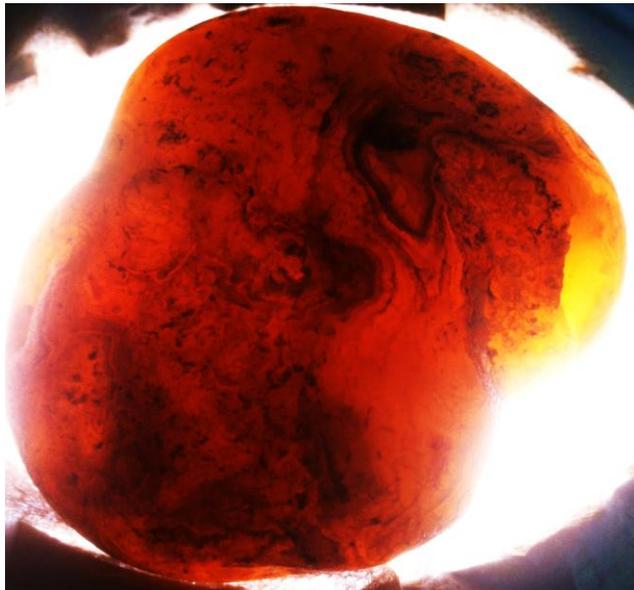


UPCOMING ROCK SHOWS, ETC.

AUGUST 4: Ishpeming Rock & Mineral Club Annual Show. 9 am - 4 pm. Ishpeming Elks Club, 597 Lakeshore Dr., Ishpeming. Contact: Ernie Johnson; (906) 228-9422; ejohnson@nmu.edu

AUGUST 10-12: Copper Country Rock & Mineral Club Annual Show. Fri 1-8 pm; Sat 10 am - 6 pm; Sun 11 am - 3 pm. Houghton Elementary School, 302 W. Jacker Ave, Houghton. Contact: Norm Gruber, 1850 Clark St., Marquette 49855; (906) 228-6764; show@ccrnc.info

SEPTEMBER 14-16: 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.



Backlit photo of Carnelian Agate found by Vondalee in the Rio Grande Valley of South Texas

FIELD TRIP NOTICE!

October 20 and 21. Sign up to go to Hopewell, Ohio to collect fine Van Port Flint. (Or call Mike (231) 557-5977) page 3

White River Rock Gem & Mineral Club General Meeting Calendar

August 6: Program by Harold & Vondie Knoll: “The Copper Manitou of Keeweenaw” and Show and Tell the way we used to do it.

September 10: Kimmy Addison will do a Program about Petoskey Stones. She’d like you to bring your best and most unique Petoskey Stone to the meeting.

October 1: Program to be determined.

November 5: Suzanne Ritchie’s “Fabulous Tour of Lake Superior”

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

NOTE: Tulip City’s Tailgate Sale is August 25 in Holland. Buy or sell rocks— Sam’s Club Parking Lot.

rock hound haiku

a ruined rail track
and Border Patrol watching
we dig in coarse sand

near *Los Ebanos*
find moss and banded agate
per the rock hound guide

blue sky and parched land
unrelenting Texas sun
beautiful agates

—Vondalee Knoll, c.2018

BOARD MEETINGS:

July 29 @ 4:00 PM Mike & Vicki’s Place
3736 Pillion Road. Muskegon, MI
(231) 766-3422

September 10 5:30PM WLACE

October 1 5:30PM WLACE

November 5 5:30PM WLACE

December 3 5:30PM WLACE

This is a 3 page Newsletter. . . . But because I really don't like the look of a blank page, here are some ideas for a 2020 show:

1. "Crystals and Cabochons" Display Crystalline Mineral Specimens and Lapidary Artistry— Jewelry and Sculpture Work in Rock. Ask some of our best lapidary artists to do demonstrations and set up a class time when folks can sign up to learn to polish a stone or make a cabochon. Create a program with slides of the more dramatic crystals and crystal shapes. Create another program showing how cabochons are made. Give each K-8 student a small quartz crystal.
2. "Easter Bunny's Best Eggs" Gather Collections of Rock Eggs and Spheres. Decorate the Room with Easter Colors and perhaps a May Day Feature: Use a May Pole with Streamers and at the end of each place a large garden rock and explanatory poster about the rock. Ask a local rock shop to set up a display with their sphere maker working and with posters that explain how they cut the rock to get it ready for the sphere maker. Have them explain how long it takes from rough rock to finished sphere to create a polished specimen using posters or using a computerized photo album with captions. Feature at least a half dozen eggs—say Lapis Lazuli, Rose Quartz, Polychrome Jasper, Malachite, Septarian, Agate, and or Petrified Wood. . Describe the mineral and it's characteristics and where it's from. K-8 can paint egg shaped rocks and make bead necklaces with an Easter Egg or Easter Bunny bead. These can be made from polymer clay.
3. "Fossils Forever" Create a Huge Wall Mural that extends from one end of the room to the other. On it label the geological ages and in front of it place display cases that highlight fossils, wood, bones, teeth and coprolites from the age featured on the mural. Get help from college kids or high school kids to create the mural, and award a hundred dollar scholarship to up to three students based on a lottery of the kids involved or for an essay or painting depicting a single geologic era or age. K-8 can hunt for fossils in a large sand box or whatever environment someone wants to create for fossil hunting.
4. "Earthen Ware" Get a local potter or two to set up displays of large pots. Explain the minerals involved in creating glazes and the temperatures needed to harden clay and to create the colors. Alongside each pot place a rock or boulder that artistically complements the pot. Either create a program with pictures of the pots and their rocks and record the story of each in order around the room to play on a large screen or put up simple black and white printed information sheets about each pot and its sister rock. Have kids and adults work with clay. Do a program explaining clay as a mineral. Display various clay concretions including our own Michigan Septarian.
5. "Flint: The Hopewell Adena and (or) Woodland Indians". Tell their story with photos from their museums and of their earth works. Have a flint knapper on site. Create polished flint stones to sell and to use in displays. Tell also the story of Nether's Farm and the Flint Quarries—How you can go there and get your own flint. Also have a Wire Wrap artist creating Pendants of polished flint and sterling. Find out if there are videos that we can beg borrow or buy from one of the parks where the earthworks are. (Preparation work: Have everyone with a tumbler polish lots of flint stones for use in the show and for sale.) For the children do something using Fred and Wilma, maybe a car with rock wheels, or whatever works. Buy lots of arrowheads for resale. Possibly have mica sheets that can be cut into simple shapes the way the Hopewell did for their rituals.

These are **original** ideas for a show theme. As far as I know they have not been used for any other club's theme. Maybe we can use these. Maybe this stimulates your own creative ideas. Get inspired! And remember it will take all of us working with enthusiasm to do a wonderful show.

We can do this!

