

July 2019

# THE WHITE RIVER SLUICE

A publication of the  
White River Rock, Gem and Mineral Club



## Club Picnic and Field Trip

**Saturday, July 27, 2019**

Gather at Noon, Eat at 1pm

Summit Township Park\*  
5581 S. Lakeshore Drive  
Ludington, MI 49431



Come join your fellow Club members for a day at Summit Park. The Club will provide hot dogs, buns, condiments and drinks (water, iced tea, and lemonade). Please bring a dish to share, your own table serving, and lawn chairs.

### Invite your family and friends too!

Activities planned include:

- ◆ Rock Collecting
- ◆ Rock Sluicing
- ◆ Metal Detecting
  - ⇒ Bring your own metal detector and learn how to use it.
- ◆ Gold Panning
  - ⇒ Learning is free with White River dirt.
  - ⇒ Participants can also purchase a \$20.00 bag for "guaranteed" gold.
- ◆ Swimming
- ◆ Relaxation

Have questions?  
Call Mike or Vicki  
231-766-3422

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The White River Rock, Gem and Mineral Club is a non-profit organization whose members share an interest in rocks, gems, minerals and fossils. Our club is a member of the Midwest Federation of Mineralogical & Geological Societies, as well as, the American Federation of Mineralogical Societies.

Meetings are held at 6pm the first Monday of the month at White Lake Community Library, 3900 White Lake Drive, Whitehall, MI.

## Social Time

A Social Time is held from 5:30PM to 6:00PM before each General Meeting.

The Board (or some of them) will be available to visit with members and visitors to answer questions, share rocks, chit chat and tell adventure stories.

Bring a rock, gem or mineral you would like to share and it will be put on display for the meeting. Index cards will be available for you to write about your treasure such as where you found it or purchased it and the story behind your find.

## General Meeting

Our next General Meeting will be Monday, September 9 at 6:00PM at the White Lake Library.

Kreigh Tomaszewski, President of the Indian Mounds Rock and Mineral Club, Wyoming, MI will speak on alabaster mines and some of his favorite rock hunting spots.

## Looking Ahead

The activities for the **General Meetings** of the White River Rock, Gem, and Mineral Club are:

August: Please note that there will **NOT** be a General Meeting this month at the library.

Sept. 9: Kreigh Tomaszewski will present. Visit: <http://indianmoundsrockclub.com/>

Oct. 7 Paleo Joe, fossil digger, public speaker and story teller will present. He is the curator of three Natural Museum exhibits.

## Tips for Lapidary Work

Submitted by Bill Burt

1. Sometimes when grinding a harder stone with a softer vein, the stone will bleed when grinding. The blood could be red, rust, brown, or black colored. If this happens, relax (no band aids are needed) because well before the final polish the cab will stop bleeding. In order to see the stone better if it bleeds when grinding or polishing, increase the water flow.
2. It is difficult to get a good polish on a flat surface of a stone. By luck I have done it on a few stones, but I recommend having a curved dome rather than a flat face.
3. Some people actually draw a grid on the stone starting in the middle to show that all areas have been ground thus eliminating the small flat spot that sometimes occurs in the middle of the cab. It also allows you to see how much progress you are making on grinding the blank.
4. When grinding on soft stones (turquoise, opals, and especially thin layered Australian opals, etc.) it is very easy to overgrind the stone. You may want to reduce the speed of the lap and use no coarser than a 100 grit lap.

## Upcoming 2019 Events

- August 3-5: Ishpeming Rock Show and Field Trip (also see page 4)  
Go to the show and then visit the AE Seaman Mineral Museum, a world-class mineral museum. This museum is part of Michigan Tech. We will also search for Yooperlites during the evening hours along the Lake Superior shoreline. Pam will continue on to the Keweenaw Peninsula in pursuit of agates and other pretties.
- August 5-11: Keweenaw Week 2019
- September 21: Family Children's Workshop: Agates with Brauen Gustafson and Brenda Koster
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*Of quartz, I love geology!*

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## Keweenaw Week 2019 (August 5–11)

**For more information, please contact  
Pam Havermans at 231-798-1478 or [havermap@yahoo.com](mailto:havermap@yahoo.com)**

### **Mines:**

Republic Mine, Lindberg Quarry, Champion Mine, Quincy Mine, Central Mine, Wolverine Mine, and Seneca Mine.

### **Rock Shows:**

Copper Country Gem and Mineral Show (Aug 9-11)  
Quincy Swap Meet

### **A.E. Seaman Mineral Museum**

### **Beach Combing and Back Roads Exploring**



Quincy Mine



Silver with Copper  
Wolverine Mine

44<sup>th</sup> ANNUAL  
**Gem and Mineral Show**

**Saturday, August 3, 2019**

**9:30 am - 4:30 pm EDT**

**Ishpeming Elks Club**

597 Lakeshore Drive, Ishpeming, MI



*Mineral specimens, rough gems and minerals, lapidary items, agates and agate slabs, tumbled stones, silver and gemstone jewelry, rock lampshades, mining artifacts, wind chimes, bookends, clocks, candle holders and more...*

**FREE ADMISSION**

**SPACE AVAILABLE BY RESERVATION ONLY FOR SELLING OR SWAPPING.  
OUTSIDE \$30/SPACE - INSIDE \$55 PER 8 LINEAL FEET**



**FIELD TRIPS FRIDAY, SUNDAY, MONDAY**  
For more information visit: [www.ishpemingrocks.org](http://www.ishpemingrocks.org)

**The Ishpeming Rock and Mineral Club©**  
**66 YEARS OF COLLECTING**

**T R A V E L  
M A R Q U E T T E**

2 0 1 9  
**GEM & MINERAL SHOW**

— **FREE ADMISSION** —

**Friday, August 9, 2019 – 1:00 pm to 8:00 pm**  
**Saturday, August 10, 2019 – 10:00 am to 6:00 pm**  
**Sunday, August 11, 2019 – 11:00 am to 3:00 pm**

**GEMS, MINERALS, FOSSILS, LAPIDARY,  
COPPER COUNTRY MEMORABILIA**

**Portage Township Elementary School**  
on Bridge Street — Houghton, Michigan

**Door Prizes, • Displays** and a **Silent Auction**  
of Minerals, Copper and other unique items

**A Special Attraction:**

**Jurassic Park**

*the Science, Facts, and Myths*

Friday at 4:00 pm  
& Saturday at 3:00 pm



**Activities for Kids:** find copper with a metal detector

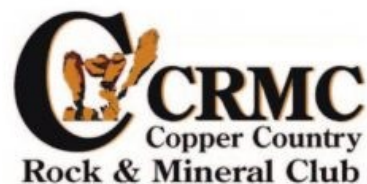
**Free Mineral “Grab Bags” and more**

**For Show or Silent Auction Information, Contact**

Norm Gruber  
1850 Clark Street • Marquette, MI 49855  
906-228-6764 • [show@ccrhc.info](mailto:show@ccrhc.info)

**Sponsored by the Copper Country Rock and Mineral Club**

**[www.ccrhc.info](http://www.ccrhc.info)**



## April Board Meeting Minutes

Respectfully submitted by Brauen Gustafsen

(PLEASE NOTE: The May Board Meeting minutes were inadvertently published in the June issue. Here are the minutes from the April Board Meeting.)

White River Rock, Gem, and Mineral Club  
April 1, 2019  
White Lake Community Library  
Monthly Board Meeting

The meeting was called to order at 4:46PM.

**Members present:** Mike Rakovits, Vicki Hartung, Brauen Gustafson, Glenn Gustafson, Burt Wilson, and Suzanne Ritchie.

### **Secretary's Report**

Glenn Gustafson moved to accept the March minutes as published. Bert Wilson 2<sup>nd</sup>. Motion passed.

**Treasurer's Report** - Glenn Gustafson/Bert Wilson  
Balance- \$1,103.84 (not including bank fees, which are not posted yet)  
\$870.08 Balance 1/1/19 +\$233.76 this year.

The newsletter budget is higher than previously reported. This was approved.

Refund to Eric Peterson for website charges was made.

Discussion of possibly requiring a materials charge for the kids program was held. Vicki will check to see if this is possible. There is a problem with people cancelling, thus others cannot attend as there is a class size limit.

A discussion of giving speakers gift cards -Club will do on an individual basis.

### **President's Report** - Mike Rakovits/Vicki Hartung

Silent auction- important to get non-members to attend. Share on Facebook page/ flyers to Tulip City and Indian Mounds clubs.

Next board meeting -Wednesday May 1, 2019

The Tulip City Club invited us to attend their scholarship banquet April 24<sup>th</sup>. We need up to 4 board members to attend. Let Brauen Gustafson know if you are interested before April 14, 2019.

### **Reports from Standing Committees**

**Vice President** - Kay LeMieux - None

**Membership** - Kay LeMieux - None

Continued on next page.

**Field Trips** - Pam Havermans/Bambi Wilson - None

**Children's Workshops** - Vicki Hartung  
Program on Sharks Teeth went great. An article was printed in the White Lake Beacon.

**Social Coordinator** - None

**Internet Technical Coordinator** - Eric Peterson - None

**Historian** - Brauen Gustafson - None

**Director at Large** - Bill Burt  
Announced the Indian Mounds show on April 4, 5, &6 at Rogers Plaza.

**Director at Large 2** - Suzanne Ritchie - None

**Liaison** - Mike Rakovits - None

**Old Business:**  
Silent Auction May 6th - Discuss at general meeting.

**New Business**  
Sluice schedule  
Coast Guard Festival- July 27 at Lake Shore Scuba on Jackson St.  
Tulip City Tailgate- Checking  
Indian Mounds- Checking

Meeting was adjourned at 5:15PM. Motion moved by Bill Burt and 2<sup>nd</sup> by Mike Rakovits.

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### Club Status

The White River Rock, Gem and Mineral Club is now a 501(c)(7) tax-exempt club. This exemption is available to Social Clubs such as country clubs, amateur sports clubs, and hobby clubs. The chief benefit of this is that the Club will not pay federal taxes on its day-to-day activities. 501(c)(7) tax-exempt status will be maintained by filing every year.

Proud members of



MWF Executive Committee Meeting on Sept. 14, 2019 will be hosted by the Tulip City Gem & Mineral Club, Holland, MI.