



Rocky Reader

The Monthly Newsletter Of The
Toledo Gem And Rockhound Club

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June 2017

Message from the President

Dear Club Members,

Can you believe it? Schools are out, warmer weather is here and so many things to do that will fill our days to come! We had our pot-luck dinner at the last meeting. If you didn't come, then you missed out on some delicious food and an enjoyable time. Speaking of food, I want you to know we have decided to move the picnic to September 23rd at Wildwood Metropark. More details to follow.

Funny, when I think about parks, I start thinking about rocks and what I too often see while rockhounding. It was an empty water bottle someone had thrown down just a couple of minutes before. It took only a moment to pick it up and dispose of it on my way to my car. So, I am reminding everyone to please not leave any trash behind when rockhounding and if you see any, pick it up. You'll not only be helping the environment but our hobby too. Happy hunting!

Catherine Clevenz, TGRC President
Clevenz@gmail.com

July Jewelry Contest

This contest is open to all members of the club. Your piece of jewelry is to be of a patriotic theme: red, white, and blue or a flag or some other patriotic symbol. There will be categories / groups The categories are: Beading, Extreme Beading, Faceting, Gem Crafting, and Metal Crafting. Each contestant may enter up to 2 categories, but only those age 17 and under may enter the Juniors. Contestants who enter more than one category, must use a different piece of jewelry for each category. Please leave your entry at the officer's table by 6:50pm the night of the July meeting. Winners will receive a 1st, 2nd and 3rd Place ribbon and a free open work session pass for the best of show (good for two sessions).

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Toledo Gem and Rockhound Club Meeting Minutes

May 17, 2017

Toledo Botanical Garden Conference Center

A potluck dinner preceded the meeting, which was called to order at 7:02 p.m. by President Cathy Clevenz.

The minutes from the April club meeting were approved on a motion by Wayne Prindall seconded by Steve Shimatzki. The treasurer's report was presented and approved on a motion by Linda Maiani and seconded by Wayne P.

Old Business

Cathy asked for suggestions related to potential Sister rock clubs. It was noted that the American Federation, which we belong to, has contact info for clubs across the US. Chet King suggested we contact the Odgen, Utah club because of past membership and potentially good rocks we don't usually see in NW Ohio. Cathy will follow up with this club.

The July patriotic jewelry contest details were discussed. More info will be in the Rocky Reader. Judging will be done by all club members present at the meeting, so bring your best piece.

After some discussion, it was decided to move the proposed summer picnic to September for cooler weather and a more conducive time of year. Saturday Sept. 23rd is two weeks after the Gem and Mineral Show so an "After-Show Cookout" from noon to four will be held at Wildwood Preserve. Check the Rocky Reader for more details.

New Business

Cathy needs volunteers for the nominating committee, who will put a slate of officers together ahead of the annual meeting. Audrey Senghas and Steve Shimatzki volunteered for duty. Cathy would like two more members to volunteer—duties are to approach current and future leaders and ask them to serve.

Cathy would also like to establish a refreshment committee—folks to oversee the purchase of snacks and drinks with money donated by others. No one volunteered for long term duty, but Linda Maiani and her husband John will bring something for the June club meeting.

Cathy also suggested that the sphere machine, which is sitting unused in the Craft Center, could be rented out to members for use. Chet noted that it is his machine on permanent loan, and folks could take it home if they transported it carefully. You can't put it in the back of a vehicle unsecured. Instructions for making a sphere are in the Center and there may be some material available as well. Contact Cathy Clevenz if you are interested in borrowing the machine for a fee.

Group Reports

TBG: Chet noted that the Crosby Festival at the end of June and Art in the Gardens are the next big

events that need our help. Members may want to purchase a table for Art in the Gardens to sell their wares—contact the Gardens directly to do so.

Metal Crafters: Steve Cielinski has been moderating daytime work sessions and leading beginner classes. The Thurs. morning work session is designed for those that want to come for metal crafting in the morning and gem crafting in the afternoon. Terri has been moderating the evening sessions and wire wrapping classes. See the Rocky Reader for upcoming work sessions.

Gem Crafters: the regular work sessions are drawing a good number of folks. Michelle Grigore announced the new grinding wheels are in and asked for help replacing them. A sheet was sent around for volunteer contact info.

Beaders: Nancy said she had five Beaders on Monday nights and they continue to work on their projects.

Extreme Beaders: Shirley said they continue to meet on Tuesdays from 9 to 4 with a break for lunch.

Facetors: Chet has one person working on a stone the second Sat/Sun of the month. He can take one more person if you are interested in learning to facet.

Sunshine: Steve S. noted that Dick Bower passed away and Steve went to the funeral. His widow has fond memories of the club and thanked us for the card and caring thoughts. Dick dropped out of the club due to health reasons after many active years.

Juniors: Tom Marok took the Juniors to Fossil Park while Steve was on vacation. They will meet the fourth Saturday of May as usual. Steve has them working on an etching project.

Show: Steve S. also gave a report on the show, asked people to sign up for work sessions and to bring food. Volunteer sheets were in the back of the room. You get free admission with a 2-hr work shift that same day and the club can't possibly host this show without the help of all club members. Show dates are Sept. 7-10 with packing, loading and hauling done the entire week. Don't forget to donate items to the raffle so we have college scholarships to give to deserving students.

Field Trips: Harold sent Cathy a reminder of the upcoming field trip to Alpeena, MI and the Mine Safety Class being held at the Fulton County Fairgrounds on June 10th.

Open House: Nancy reported that the May session had 25 tables filled, good visitation and a pretty smooth event overall. Tina will take the lead for the Fall Open House with Nancy in the wings as she needs assistance. This is an effort to get more club members involved in leading activities rather than having the same people shouldering the work.

Other

A motion was made by Steve S. and Amy Shufeldt to pay \$6 and get Dick Bowers' name on our club plaque of members who have passed away. We take that to the show. The motion passed unanimously. Michelle will follow up with the order.

Steve S. noted there were 21 members and 2 Juniors at the meeting per the sign-in sheet. The meeting was adjourned at 8:17 p.m. on a motion by Wayne P., seconded by Linda M.

Michelle Grigore, Acting Secretary

TGRC Craft Center News

Michelle Grigore led a group of Gemcrafters in changing out the Grinding wheels this past month. This should result in a marked improvement in the quality of your projects as new wheels will grind more efficiently and the cleaner wheels will not be contaminated with courser grit.

TBG Saturdays: Craft Center Volunteers Needed

We need your smiling faces! Volunteers are asked to greet visitors each Saturday from 2-4 PM to the Craft Center to see what our Club is all about. There are openings available from Sept. through the end December. A list is available for sign-up at meetings and in the Craft Center. Contact Amy Shufeldt at (419) 367-2131 or shufrog@roadrunner.com

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TBG: IN THE GARDEN EVENTS

Crosby Festival of the Arts: June 23-25, 2017

Northwest Ohio's premier fine arts festival takes place the last full weekend of June every year at TBG and features the work of more than 200 artists from across the country.

Preview Gala June 23rd, 6 – 10pm
Festival Hours June 24th, 10am – 5pm
 June 25th, 10am – 4pm

Thelma Postlewate's Family News: June Birthdays

Kimberley Erdman 3	Linda Maiani 19
Linn Petersen 7	Lavonne Sparks 21
Ann Harris 7	Christine M. Jones 24
James Hintz 8	Gene Wallace 25
Ron Dover 11	Carrie Pierce 28
Ruby Mendez 12	

WELCOME NEW MEMBERS:

Linda Erbland, Toledo, OH
Jenae Williams Toledo, OH

FACETEERS

Elie Ghaimé teaches a full 2-days of faceting theory for up to 12 people at the time, if you are interested please send me an email confirmation to: therockman@gmail.com . Chet King will teach

hands-on faceting classes on the SECOND weekend of the month. Chet will take up to two people for this short introduction. Call Chet (419-841-4272) for more information.

FIELD TRIPS

. Contact Harold Burleson hburle@msn.com or haroldburleson12@gmail.com to coordinate or be informed of future field trips.

BEADERS

The Beaders meet on the third Monday of the Month at 6PM. If you are interested in beading, contact Nancy Grove nancy7536@att.net for more information.

EXTREME BEADERS

The Extreme Beaders meet on Tuesdays beginning at 9AM. Participants must be able to work independently on their own projects. If you would like to join, but need instruction, contact Kathy Petersen mlrlyt@AOL.com for more information.

GEMCRAFTERS

The Gem Crafters meet on Wednesdays beginning at 6:30 PM and Thursdays beginning at 12:00 PM. (Closed every third Wednesday due to the club meeting). The Joint Gem & Metal Craft session will be held on the second Wednesday, June 14th.

The Cab of the Month is: Mosaic Jasper



A **new work session on the First and Third Saturdays of the month** will occur during the summer. The hours are **noon to four p.m.** starting in June. If we get enough support in the form of moderators and participants, who are also willing to talk to the public that might drop by, this work session may be continued. As of now it's a **trial session for this Summer.**

There is a **new clipboard** hung on the wall between the big and medium slab saws—please use it to note any equipment maintenance or repair that is needed.

A Gem Crafter Equipment Work Day will be held the **Second Saturday of each month.** Please show up at 9 a.m. if you want to help out or contact Michelle Grigore at mgrigoretgrh@gmail.com.

If you are interested in lapidary and wish to register for training please contact Tonia Wallace (toniawallace72@gmail.com).



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JUNIORS

The Juniors have elected to change our current meeting schedule to the 4th Saturday of every month from 2-4 pm..

Our junior members are age 6 (ish) up to age 17 and we focus depending on interest of the regular attendees. If you have something you are interested learning or doing with the Junior group, don't hesitate to ask, Your input is important and I try and set up the meetings to learn about and do stuff that you and the other Juniors want to know about. More advanced juniors may be given independent projects to share their results with the group.

Juniors is a "hands on" type of group where I pass around samples and we learn together. Questions are encouraged by the juniors and I will answer them or identify their rocks from home to the best of my ability. There are usually take home samples also. We do ask at least one parent be available with you to help and learn with you. It is more enjoyable that way and I know you will get more out of it when you have a "buddy" at home to help.

Any other questions about the juniors, Please ask Steve Shimatzki. E-mail: sjs132@gmail.com or call: 567-868-8794

METALCRAFTERS

The following is the program schedule for Metalcrafters in June 2017, Of note, we are now offering morning, afternoon and evening sessions for the convenience of our members. Metalcrafters beginning class is "Introduction to Metalsmithing". This class teaches the theory and basics of metalsmithing and the cost is only \$10 and includes copper supplies. To schedule a class please contact Steve Cielinski at 77stevec@gmail.com or call him at [419-343-7259](tel:419-343-7259). The limit for this class is 2 people. The time and date may vary.

The next Metalcraft class is "Making a Pendant or Ring". This takes the Intro class one step further to create a pendant or ring in silver. The cost for this class is free after taking the Intro Class. To schedule please contact Terri Jones at terri.jones@promedica.org, terriljones54@gmail.com or call at [419-343-6203](tel:419-343-6203).

The **Joint Gem & Metal Craft session** will be held on the second Wednesday, June 14th .

On Thursday, June 15th, we are having one more **PMC Leaf class** for those who want to take it. Please contact Terri Jones at terri.jones@promedica.org, terriljones54@gmail.com or call at [419-343-6203](tel:419-343-6203). The cost will be \$20 and includes supplies. The time will be from 6pm to 9pm. The limit for this class is 6 people.

Also on Thursday, June 29th, we are having a "Copper Tubing Bracelet" class. This will be a fun class where you take copper tubing and hammer it creating bumps and air pockets that can be enhanced with cold chisels or dapping tools. Tune into your inner self and let the hammer fly! Great for any frustrations! The cost will be \$20 and includes supplies. The time will be from 6pm to 9pm. The limit for this class is 4 people.

On Thursday, July 6th, Ron Miller will host a Wirewrapping class "John Darlin Bracelet – 12 ga or 14 ga (heavy gauge). The cost will be determined and is from 6pm to 9pm. The limit for this class is 10 people. We currently have 7 people signed up and can take 3 more. On Thursday, August 3rd, Ron Miller is having the Wirewrapping class "7 Wire Multiwrap Bracelet" – 12ga, 14ga or 16ga (heavy

gauge). The cost will be determined and the class is from 6pm to 9pm. The limit for this class is 10 people and as we currently have 6 people signed up we can take 4 more.

The following is the list of planned Wire Wrap classes* that will be featured through the end of 2017.

*Dates Subject to change.

June 1st Reverse Wrap Cab Pendant **Full**

July 6th John Darlin Bracelet

October 5th Nefertiti Bracelet

August 3rd 7 Wire Multiwrap Bracelet

November 9th Nefertiti Pendant & Earrings

September 7th Pharo's Cab Ring

December 7th All Wire Sculpture Pendant

We will be looking into other classes and will have an enamel class and an etching class in the Fall. Stayed tuned for more fun! See the calendar for open sessions and classes.

Contact Terri Jones at terri.jones@promedica.org, terriljones54@gmail.com or call at [419-343-6203](tel:419-343-6203).

Upcoming Events from Chet King's Flyer Table

The following is a partial listing of upcoming events in our region and around the country. Let us know if you visit any.

JUNE 2nd-3rd

Wauseon, OH. The State Line Gem & Mineral Society 52nd annual Jewelry, Rock, Gem and Mineral Show, Fulton County Fairgrounds, Junior Fair Building, 8514 SR 108, Wauseon, Fri. 12-6, Sat. 10-6, Sun. 11-4; Adults \$4, Seniors/Students \$3, Children under 12 free; contact Glenda Gafner, 3720 Britton Hwy, Britton, MI 49229, (517)-403-6310; e-mail: ggafner@frontier.com; Web site: www.statelinegms.com

June 24 – September 10; Dayton Art Institute:

Ubuhle Women: Beadwork and the Art of Independence displays a new style of bead art on cloth developed by the women of Kwazulu-Natal, South Africa. www.daytonartinstitute.org

Blue Creek /Whitehouse Quarries

Quentin R. Skrabec



Located on the edge of the Oak Openings region, Blue Creek Metropark was the site of several limestone quarries in the mid- to late-1800s. The Blue Creek Recreation Area / Nona France Park has a large and a small quarry pond. One is near the center of Whitehouse and is a dry quarry (The quarry is located behind the Whitehouse Village Hall and used to be known as the Nona France Quarry) and the other is a quarry pond (fishing) in the Blue Creek Park. In the early 1800s, this area was part of a reservation for Native American tribes such as Chippewa, the Wyandot, Potawatomi, and Ottawa.

In 1917, the city of Toledo bought the land to build a prison farm. This House of Corrections was a self-sustaining prison farm and quarry more commonly known as the "Workhouse." A focal point is large white barn with a gambrel roof and plank frame built in the late 1920s. It operated until 1991. During operation, Dundee limestone was quarried, stone walls and barns constructed. This Dundee limestone from these quarries was used in the building of the early parts of the Toledo Zoo- the Aviary and zoo museum are examples of the slab construction. Dundee limestone is in planar slabs thus had limited use in larger Toledo buildings where Indiana limestone was often used. You can also find minerals Celestite, pyrite and Gypsum at the Whitehouse/Blue Creek quarries. The limestone was also used to produce commercial lime and flux for ironmaking.

The exposed Devonian age Dundee limestone (350-450 million years old) at Blue Creek Metropark is rich with fossils of sea creatures such as Brachiopods, Horned coral, Trilobites and Crinoids. The limestone is from the Dundee formation (more commonly called Delaware formation in most books). The name comes from limestone first found in Dundee, Michigan. This limestone formed underwater in warm, clear, shallow oceans from the broken and compacted shells and skeletons of once-living marine (ocean dwelling) organisms like corals,

snails, and brachiopods.

Near the quarries are the best examples of glacial striations in northwest Ohio. These 'scratches' in the bedrock were created about 12,000 years ago, when glaciers pushed harder igneous rock of the Canadian Shield over the local limestone bedrock. You can see them best near the large, Nona France Quarry, and also near the smaller quarry pond and in some of the walls and stone barns. The reason these grooves have survived is the high weather ability and compressive strength of this limestone. It is far superior to that of Sylvania limestone, which has low weather-ability and compressive strength.

For a full calendar of events and activities visit the "Events Page" of the Toledo Gem & Rockhound Club web-site at <http://www.rockyreader.com/Home/Events> and use the arrow pad to select the month. Printed calendars will be available in the craft center and distributed at monthly meetings.

On Facebook? So is the club along with postings from members and lots of pictures! Please, comment, post your own photos and "LIKE" us!

<https://www.facebook.com/ToledoRockhounds>



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- Pocket Knife
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- 2L Water Bottles (2)
- Collection Bag(s)
- Notebook w/pencils
- Field Guide(s)
- Maps & Geological Information
- GPS
- Boxes & Wrapping Paper
- Plastic Bucket(s)
- Empty Film Canisters
- Loop/Magnifying Lens

- Streak Plate
- Come-a-Long Winch
- Gold Pan & Screens

Basic Clothing Items & Equipment -

- Work Gloves
- Work Clothing (Seasonal)
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- Ball-Cap or Wide Brimmed Hat
- Work or Hiking Boots
- Day-pack or Backpack
- Fanny Pack
- Head Lamp (300+ Lumens)

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