

Rocky Reader

The Monthly Newsletter Of The
Toledo Gem And Rockhound Club

Volume 55, Issue 7

July 2017

Message from the President

Dear Club Members,

It was wonderful to see all of you who attended the last club meeting. I had mentioned that I would be going back down to the Flint Ridge area in August, but due to circumstances beyond my control, I have to change it to the first weekend in October. I wish to remind you of the July jewelry contest! I will be at the Conference Center @ 6:30 to collect your entries. Also, I am asking each member of the club to please sign up and volunteer for a least one time slot during our big show in September. Remember, you are getting in for free on the day you volunteer! Don't forget to add your name to the Hospitality list too! Have a nice day!

Catherine Clevenz, TGRC President
Clevenz@gmail.com

July Jewelry Contest

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, liberty tree, star or some other patriotic symbol. There will be categories or groups. The categories are: Beading, Extreme Beading, Faceting, Gem Crafting, and Metal Crafting. Contestants 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

On the new wheel change, Greg took the lead and five of us watched and helped out when needed. We are asking the gem crafters to read and sign-off on the grinding directions for the new wheels. Diamond Pacific has some good instructions and we'd like people to read and sign off on them as a refresher with the hopes that the new wheels will last a year or more. The two biggies are 1) Don't press hard on the wheels and 2) Don't grind in the center of the wheel most of the time—keep your stone moving across the entire face of the wheel. Thanks to all the volunteers who showed up to help.

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 April through the end of July. 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

TBG: Garden Events & Volunteer Opportunities

The Garden is bursting with color, visitors and volunteers. It's also the time of year when we get busiest in events and Garden activities. We have many opportunities for volunteers to spend some time in the Garden in the coming weeks. We really appreciate all that you do and hope that you can find time to enjoy the Garden in addition to volunteering! Here's the current run-down:

Jazz in the Garden, July 13th - August 31st, is open for volunteers to register.

Seasons gift shop is also getting busier by the day. If you're interested in seeing the Garden from a retail or visitors' center perspective, we can put you on the schedule. Thanks in advance for considering any of these events and activities to add to your busy life.

Urgent Call for Volunteers! As you may know, our horticulturist, Sanja, has injured her knee and has very limited mobility for the present time. She has requested volunteer assistance at the greenhouse until she can get back on her feet. Here's how you can help Monday through Friday from 8:00 a.m. till noon - Come to the greenhouse to water plants, deadhead flowers and cut back/weed native seed beds. We also continue to need volunteers for gardening in the north section of the main campus. This takes place primarily on Tuesdays and Thursdays from 9:00 a.m. till noon. Meet up at the Garden Club Forum building just inside the Elmer Drive entrance. Any volunteer overflow from the greenhouse will be welcome in the outside gardens!

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For any of these events and activities, just go on-line and click the date you're interested in and sign up. Or contact me, Julie Pompa, at (julie.pompa@toledogarden.org or call 419.536.5592) and let me know when you'd be available.

Thelma Postlewate's Family News: July Birthdays

Tom Barnhizer 4
John Capuano 10
Anne Mills 16
Gabriel Amonette 19
Christine L Anderson 20

Louise Zack 20
Wendy Batto 25
Patricia K Page-Ross 25
Clarissia Burnside 26

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: A Mystery Rock?

Chet: Here are some Stones that would make good Cabs this month.

Michelle: Great! What are they called?

Chet: I don't remember their names at the moment.

Tom: I have the same problem. I can only remember Mick Jagger.

*The rest of **The Stones** are a mystery to me.*



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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).

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 July 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.

Thursday, July 13th 9-12 noon **Cancelled**.

On **Saturday**, July 29th, Rodney Guy, will be presenting a three metal ring class. Time is from 1-4pm.

Class limit is 6 and we have 3 signed up.

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 Multi-wrap 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.

July 6 th	John Darlin Bracelet (Full)	October 5 th	Nefertiti Bracelet
August 3 rd	7 Wire Multiwrap Bracelet	November 9 th	Nefertiti Pendant & Earrings
September 7 th	Pharo's Cab Ring (Rescheduling)	December 7 th	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 know of or visit any others.



Gem Trees by TGRC Gemcrafter Joe Mauter

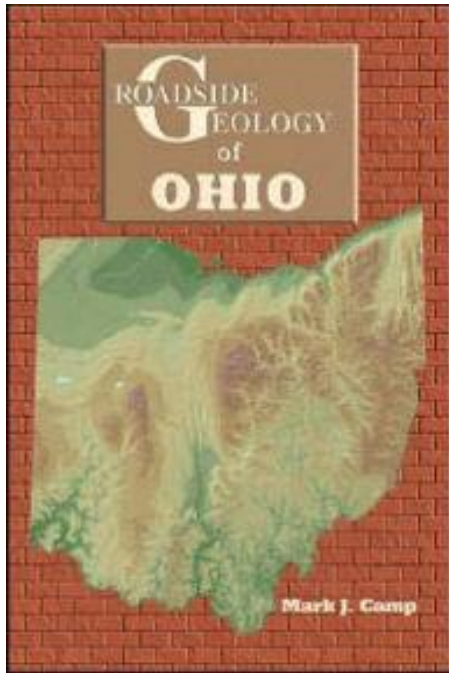
Sept. 8-10th: TOLEDO, OH Toledo Gem & Rockhound Club Annual Show. Fri 2 pm - 8 pm; Sat 10 am - 6 pm; Sun 11 am - 5 pm. Stranahan Theater & Greater Hall, 4645 Heaterhdwns Blvd, Toledo

Contact Steve Shimatzki, (419) 861-0147; sjs132@gmail.com

CASES, CASES, CALLING ALL CASES!!!! It's time to start thinking about putting in a display case at our show in September. This is our biggest opportunity to show the public what the club is about and what we do. Club members typically plan which size case will work best to put in items that they have made, collected or bought, The case sizes are: Club case - 48"W x 30"D x 12"H and new cases - 48"W x 30" D x 22 3/8"H. If you have a club related business you can put your card inside the case to help advertise your business. You can reserve a case(s) by e-mailing me at nancy7536@att.net or you can contact me at the monthly club meetings.

BOOK REVIEW

Roadside Geology of Ohio. Mark J. Camp. 2006.



Mountain Press Publishing Company, Missoula, MT. 410 p. \$25.00 paperback (ISBN: 0-87842-524-1).

Roadside Geology of Ohio is University of Toledo Geology Professor Dr. Mark Camp's second book in Mountain Press's Roadside Geology series. The series' six-by-nine-inch paperback format and vision-friendly text and graphics make the books easy to use while traveling. Instead of chapters in a book or a map in an atlas, books in this series feature driving routes within a book's featured state, such as "I-71: Columbus to Cincinnati" in Roadside Geology of Ohio. In Camp's book, each route has an overview map, usually with several geologic or historic features labeled on it (e.g., the western Ohio quarry that supplied Ohio's representative building stone in the Washington Monument), and a few pages describing the geology along the route.

If you have forgotten what you learned about geology in high school or college, Camp has included a 33-page introductory overview of some geologic concepts, particularly those relative to the geologic history of Ohio. The author, however, avoids using excessive technical jargon in the guide. Although many readers skip the preface of a book, this reviewer encourages reading the preface to Roadside Geology of Ohio. In less than four pages, Camp explains how he divided the state into four regions based roughly on the geology present in each region.

Mark Camp is also interested in Ohio's history. This book is a very nice blend of both his passions, capturing the essence of Ohio's geology and geology's role in Ohio's history and development. The four geographic regions that Camp describes are: "Western Ohio—The Till Plains" (pp. 34-147), "Ohio Uplands—The Allegheny Plateau" (pp. 148-303), "Lakeshore Ohio" (pp. 304-341), and "The Ohio Valley—A Product of the Ice Age" (pp. 342-379). For each geographic region, Camp expands on his introductory overview of geology by including a discussion on the geology, bedrock formations, and ice age deposits and features specific to the region, as well as geologic and historic events significant to the region.

In the "Road Guide" section of each region, travelers can find answers to their questions about which type of rock lies beneath the road or is exposed in a road cut. There is not an overview map showing all of the route locations; instead, the 25 separate roadside routes featured in the book are listed under the "Road Guide" subheading within their respective geographic regions listed in the "Contents" (pp. v-vi). In addition to a route's map and text, there are numerous sidebars on points of geologic, historic, and economic interest that are quickly accessible or visible from most of the routes. This well-illustrated book has numerous historic and present-day black-and-white photographs highlighting Ohio's variable geology and how geology played a role in the state's development.

The maps of the roadside geology routes and the figures and diagrams used throughout the book are rendered in an easy to use muted, multicolor format, and the roadside maps are clearly labeled with text identifying various geologic features or points of interest. In addition to the aforementioned textural and pictorial features, the book includes a glossary (which, in this

reviewer's opinion, would be more helpful if terms were highlighted within the guide's text), a list of additional reading material, and a thorough index. This reviewer has two chief complaints regarding the book. The first is that the geologic features or points of interest indicated on the routes are not linked to mileage markers or distance traveled. Linking route elements to mile markers or distance traveled would make this generally user-friendly guide even better. The second is the lack of citations for both figures and information used throughout the book to describe Ohio's geology. Granted the lack of citations is part of what makes the book easy to read, but along with Camp's list of "Additional Reading," it would make the book a much more useful resource if he had included a list of publications used while writing the book. Even though using citations would slightly diminish Camp's succinct descriptions and discussions of Ohio's geology, it would allow inquisitive readers to more efficiently obtain additional information on an aspect of Ohio's geology that interests them.

Overall, this book will be a valuable asset to anyone living in or visiting Ohio who wants to make traveling through the state both entertaining and educational. Unfortunately, proper use of the guide requires at least two people, one to read the book and another to drive.

Those interested in purchasing *Roadside Geology of Ohio* can contact Mountain Press at <http://mountain-press.com/> or call (406)- 728-1900. The book is also available through the Ohio Division of Geological Survey, E-mail: geo.survey@dnr.state.oh.us; on the web at <http://www.ohiodnr.com/geosurvey/>; or call (614)-265-6576. DOUGLAS L. SHRAKE, PG Ohio Department of Natural Resources, Division of Geological Survey 2045 Morse Rd C-2 Columbus, OH 43229-6693 E-mail: doug.shrake@dnr.state.oh.us <http://www.ohiodnr.com/g>

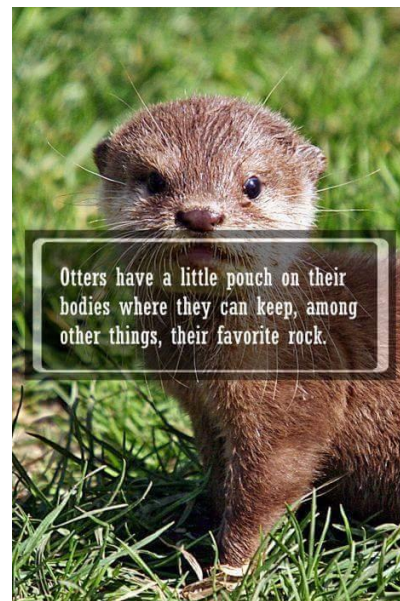
WELCOME NEW MEMBERS:
Stephen Rodriguez Toledo, OH

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>

Nuggets



Google Images



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