

# The Rocky Reader



Vol. 60 Issue. 9

September 2022

## August Birth Stones

Modern: Sapphire

Alternate-Britain: Lapis  
lazuli

Traditional: Peridot

Ancient: Peridot, Sard-  
onyx & Moonstone

Tibetan: Agate

Indian: Zircon

If you would like a detailed breakdown, you can check out the following site:

<https://kamayojewelry.com/month-birthstones/september-birth-stone/>

## What's That Rock?

Here are some resources for identifying, locating, and admiring rocks, gems, and minerals.

[www.shinysideofrocks.site](http://www.shinysideofrocks.site)

[www.rockhoundresource.com](http://www.rockhoundresource.com)

[www.mwminerals.com](http://www.mwminerals.com)

## Calling All Volunteers

I hope everyone is doing well and you are gearing up for our annual show! We need all of the volunteer time sheets filled in with a backup list so all hands on deck and recruit your rock friends, when we get excited about our hobby-they will too.

Call Diane Bieber or sign up at the craft center.

# Note From President

Happy August!

September is upon us. This is the most exciting month for all of us rockhound club members. This will be the 51st show that this club has produced. Help carry on the proud tradition that the founding members gave us. Do your part for them. Invite your family and friends to enjoy this fun event. Volunteer your time. Remember, the day you volunteer at the show, you will be able to attend free.

There is still time to sign up for the flint knapping class at the craft center.. It will be Sunday, September 25th from 10am to 2pm. Class size is limited. Call 419-377-0110 to make your reservations. The cost is \$50 for members and \$60 for non-members. The fee includes the kit you will need to make your arrowhead.

The Open House is in November. Contact Michelle Grigore for a table. This will be a great opportunity to show off your handiwork and make some money when you sell it.

School is in session. Be safe. I look forward to seeing everyone at the show!

Diane Bieber

President

# TGRC Juniors

Future Rockhounds of America  
Badge Program

Welcome to September and our annual TGRC show! Sign up for our Junior Booth to help hand out mineral kits, guide guests through treasure island display cases, and help with Gem trees.

**JUNIOR BOOTH**  
TGRC'S 51ST ANNUAL SHOW  
**PRATT PAVILION**  
13800 W POE RD  
BOWLING GREEN, OH

CONTACT KEALY GOODALE  
FOR MEETING INFO  
419-202-4549



**SEPTEMBER  
9, 10, 11TH**

Those who commit to working the show and help with displays will complete showmanship badge!

**THANKS TO ALL PARENTS, GUARDIANS, AND  
CLUB MEMBERS WHO CONTINUE TO HELP  
MAKE THIS PROGRAM A SUCCESS!**

**PRIZES, MINERAL  
KITS, FOSSILS  
& GEMS!**





## VIKING KNIT



## JUNIORS PROJECT WIRE WRAPPED ARROW HEADS



## FILIGREE



## CLOISSONNÉ



## FILIGREE





# GEM CRAFTER WORK SESSIONS

THURSDAY 11-3PM

CHECK THE ROCKY READER CALENDAR  
FOR SCHEDULE UPDATES

MODERATOR:  
STEVE STALKER



## Extreme Beaders Tuesdays 10am

*Work independently in a friendly group*

*Moderators- Kathy Petersen  
Shirley Stieh*



TGRC Craft Center  
Toledo Gem & Rockhound Club  
2453 Tremainsville Rd Unit B  
Toledo, OH 43613





## The art of connection

Join us each month  
on the last Monday

12-2pm

Class opportunities will be posted online  
and featured in the Rocky Reader

Beaders moderator:

Kealy Goodale 419-202-4549

September 26th

Learn a new skill or practice with a  
new tool, we are always  
experimenting in this beginner class!



## Toledo Gem & Rockhound Club

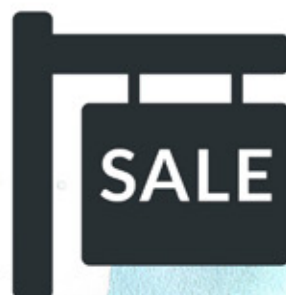
# 51<sup>st</sup> annual GEM•ROCKHOUND•MINERAL SHOW & JEWELRY SALE

**Sept 9, 10, 11th 2022**

**Pratt Pavilion Wood County Fairgrounds  
13800 W Poe Rd Bowling Green, OH 43402**

**FRI 12-8PM SAT 10-6PM SUN 11-5PM**

**Kids 12 and under FREE  
Scouts in Uniform FREE**



33,000 sq ft well lit  
modern building  
for your gemstone  
shopping convenience

## ROCKYREADER.COM

**Handmade Artisan & Estate Jewelry**

MINERAL SPECIMENS, FOSSILS,  
CABOCHONS, FACETED GEMSTONES,  
BEADING SUPPLIES, TOOLS, GEM TREES,  
KIDS CLUB, SCHOLARSHIP RAFFLE &  
TREASURE HUNT

**ADMISSION \$6  
3-DAY PASS \$12**



**GEOLOGY • PALEONTOLOGY • GEMOLOGY • MINERALOGY • ROCKHOUND**



# OPEN HOUSE MAKER SALE



Ward Pavilion  
Wildwood Preserve Metropark  
4830 W Central Ave, Toledo, OH 43613



November 12 & 13th, 2022  
Saturday & Sunday

## TGRC

Toledo Gem & Rockhound Club invites  
you to our club member maker sale 💎



**CONTACT MICHELLE GRIGORE  
TO RESERVE YOUR TABLES!**

**OPEN HOUSE CHAIR – MICHELLE GRIGORE  
419-270-7507**



**51st TOLEDO GEM &  
annual ROCKHOUND CLUB  
GEM•ROCKHOUND•MINERAL  
SHOW & JEWELRY SALE**

**\$1 off w/ this coupon**

**Pratt Pavilion**  
Wood County Fairgrounds  
13800 W Poe Rd  
Bowling Green OH 43402

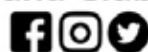
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Toledo Gem & Rockhound Club  
@tgrcsocial



**ROCKYREADER.COM**

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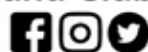
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@tgrcsocial



**ROCKYREADER.COM**

# Upcoming Rock Shows

## September 2022

**2-4—ST PETERSBURG, FL:** Retail show, St Petersburg Coliseum, 535 Fourth Ave N; Fri. 10-5, Sat. 10-5, Sun. 10-5; Adults \$5. Jewelry, gems, minerals, fossils, beads. Seeking new vendors. Contact Jerri Heer (419) 344-9999; Email: Hrgemshows@gmail.com, Website: Hrgemshows.com

**16-18—HOLLAND, MICHIGAN:** Annual show; Tulip City Gem & Mineral Club; Soccer Stop Sportsplex, 5 River Hills Drive; Fri. 3-8, Sat. 10-7, Sun. 11-5; Attendance is free for children, \$3 for adults. Great events for children interested in geology and paleontology. The show will feature popular children's author Paleo Joe, who will have a booth at the show throughout the weekend. There are also displays where kids can view, touch, and pose with different gem and minerals; contact Michael B. Larson, c/o Tulip City Gem & Mineral; Email: tcgmc.news@gmail.com, Website: www.tulipcity.org

**9-11—BOWLING GREEN, OHIO:** Annual show; Toledo Gem and Rockhound Club; Pratt Pavilion, Wood County Fairgrounds, 13800 W Poe Rd; Fri. 12-8, Sat. 10-6, Sun. 11-5; \$6 one day, \$12 three-day pass, kids under 12 and Scouts in uniform free; contact Jerri Heer, (419) 344-9999; Email: Jheerx6@gmail.com; Website: Rockyreader.com

**9-11—GREENFIELD, INDIANA:** Show and sale; 500 Earth Sciences Club; Hancock County 4-H Fairgrounds, 620 N. Apple Street; Fri. 10-6, Sat. 10-6, Sun. 10-4; FREE; 45th Annual Greater Indianapolis Gem, Mineral and Fossil Show Dealers in Fossils, Minerals, Gems and Jewelry and Lapidary Equipment PLUS Silent Auctions, Door Prizes, Kids Activities, Demonstrations, Educational Displays and Programs for All; contact Brian Mercer, (317) 459-1572; Email: bkremercer@gmail.com; Website: 500earthsciencesclub.org

**24-25—NASHVILLE, INDIANA:** Annual show; Brown County Rock & Mineral Club, Inc.; Brown County 4-H Fairgrounds, 802 Memorial Drive; Sat. 10-6, Sun. 10-4; Free; Rock and mineral displays, wire-wrapping, lapidary demonstrations, gold-panning, geode-cracking, flint-knapping, children's activities, sales of minerals and jewelry, experts for identification; contact Rhonda Dunn, (812) 320-6237; Email: bcrmc2010@gmail.com; Website: browncountyrock.webs.com/

## October 2022

**7-9—PLANT CITY, FLORIDA:** Retail show; Sadye Gibbs Martin Community Center, 302 S Maryland Ave; Fri. 10-5, Sat. 10-5, Sun. 10-5; Adults \$5. Jewelry, gems, minerals, fossils, beads. Seeking new vendors. Contact Jerri Heer (419) 344-9999, Email: Hrgemshows@gmail.com, Website: Hrgemshows.com

**21-23—MASON, MICHIGAN:** Central Michigan Lapidary & Mineral Society annual show; (The Lansing, Michigan Area Rock Club); Ingham County Fairgrounds> Main Arena, 700 East Ash Street; Fri. 1-7, Sat. 10-6, Sun. 10-4. Adults \$5, Teens \$3, 12 and under FREE with Adult, Scouts In Uniform Free. \$1 off with Coupon @ www.Michrocks.org. Gems, minerals, fossils, lapidary & jewelry. Displays, silent auction, dealers, hourly door prizes, raffle, fluorescent display, working demonstrations, petoskey stone polishing, touch & feel table, FREE parking. Contact Ruth Lehner, (517) 643-4406, Email: Geacie48@gmail.com, Website: www.MichRocks.org

**22-23—CUYAHOGA FALLS, OHIO:** Show and sale; Akron Mineral Society and Summit Lapidary Club; Emidio's Expo Center, 48 E Bath Rd; Sat. 10-6, Sun. 10-5; Adults \$5, Seniors (55+) \$4, Children (7-14) \$1, Under 7 and Scouts in uniform Free; Fluorescent Mineral Display, Lapidary Arts Displays, Geode Cracking, Gem Mine, Children's Activities, Demonstrations, Door Prizes, Silent Auction. Our Future Rockhounds of America Chapter makes displays. Handicap Accessible. Free Parking; contact Evelyn Tryon, (330) 673-9664; Email: Gemboree76@gmail.com; Website: Gemboree Network

**14-16—DANVILLE, INDIANA:** Annual show; American Gem, Mineral And Jewelry Shows LLC; Hendricks County Fairgrounds, 1900 E Main St; Fri. 10-6, Sat. 10-6, Sun. 11-4; Adults \$7, Ages 11-17 \$2, Free admission for age 10 and under; Vendors offering Gems, Minerals, Jewelry, Beads, Fossils and Meteorites; contact Alan Koch; Email: agnjs3@gmail.com; Website: www.americangemshow.com

**21-23—DANVILLE, INDIANA:** Annual show; American Gem, Mineral And Jewelry Shows LLC; Hendricks County Fairgrounds, 1900 East Main St; Fri. 10-6, Sat. 10-6, Sun. 11-5; Adults \$7, ages 11-17 \$2, free admission for 10 and under; contact Alan Koch; Email: agnjs3@gmail.com; Website: www.americangemshow.com



# *Make Your Own Pendant*

*with Michelle Grigore*

METAL CRAFTERS -  
LEARN SILVERSMITHING TECHNIQUES  
USING CABOCHONS



Make your first pendant class Saturday Sept 3, Sunday Sept 18 or Oct 9 from 11 am to 2 pm. Students will learn how to cut metal, make a bezel and back plate, solder, polish and set a stone. There are two parts to this class; the first three- hour session is scheduled by contacting instructor Michelle Grigore at [mgrigoretgrh@gmail.com](mailto:mgrigoretgrh@gmail.com) at least a week before the above dates. The second session to finish and set your stone will be scheduled at a convenient time for instructor and student. Members pay \$45, non-members \$55. All materials provided to complete a small sterling silver pendant with a polished gemstone cabochon.

**Toledo Gem & Rockhound Club  
2453 Tremainsville Rd Unit B  
Toledo, OH 43613**



*Cloisonné to Copper Cuffs  
Tube set to Prong Set  
Sept-Oct is coming in HOT*



## TGRC METAL CRAFTERS SEPTEMBER OCTOBER 2022 WORK SESSIONS AND CLASSES

### METAL CRAFTER OPEN WORK SESSIONS-

TUESDAY SEPTEMBER 6, 13 AND 27, OCT 4, 11 AND 25 FROM NOON TO 3 PM

WEDNESDAYS SEPT 7, 21, 28 OCT 5, 12, 19, 26

SUNDAY SEPTEMBER 4, OCTOBER 2, 16 AND 30 AND FROM NOON TO 3 PM

SUNDAY SEPTEMBER 3, 18 AND OCT 9 FROM NOON TO 3 PM (DURING PENDANT CLASSES)

METAL CRAFTER SKILL SESSIONS- LEARN NEW METAL CRAFTING SKILLS. WE WILL HIGHLIGHT A DIFFERENT TECHNIQUE EACH WEEK. NO EXTRA COST IF YOU BRING YOUR OWN SUPPLIES, JUST THE USUAL \$2/HR FOR MEMBERS ONLY. IF YOU WANT, YOU CAN PURCHASE THE METAL BLANKS AND WIRE NEEDED FOR THE PROJECTS AT THE PRICE BELOW. CHECK OUT THESE DATES:

SEPT 4, 6- CLOISONNÉ ENAMELING CONTINUED (\$3 FOR ENAMELS)

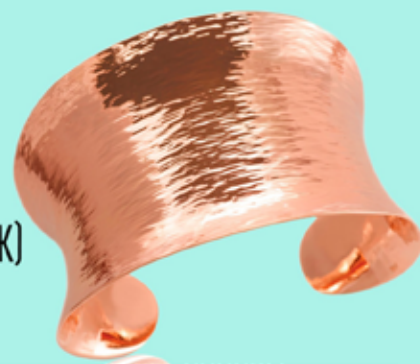
SEPT 27- PRONG SETTING GEMSTONES (CHET DONATED STONES AND SETTINGS)

OCT 2, 4- TUBE SETTING GEMSTONES (\$8 FOR STERLING RING FABRICATION, STONE)

OCT 11, 16- HYDRAULIC PRESS AND IMPRESSION DIES (\$5 FOR FIVE COPPER BLANKS)

OCT 25, 30- HALLOWEEN COPPER CUFF, TEXTURE IN ROLLING MILL (\$5 FOR COPPER BLANK)

METAL CRAFTER MODERATORS  
MICHELLE GRIGORE  
MGRIGORETGRH@GMAIL.COM  
KEALY GOODALE  
KEALYGOODALE@GMAIL.COM



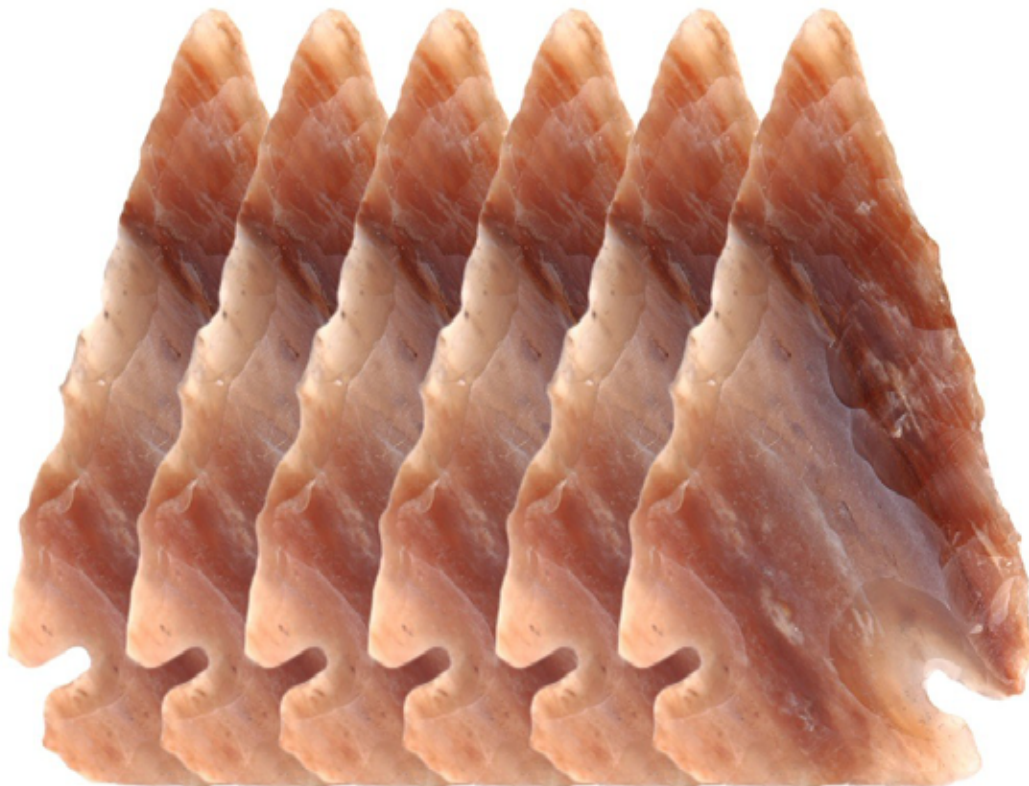


# FLINT KNAP CLASS

CLASS SIZE IS LIMITED TO 6 PEOPLE, SO RESERVE YOUR SPOT NOW TO LEARN HOW MAKE A BEAUTIFUL ARROWHEAD! THIS CLASS IS TAUGHT BY STEVE LAUT, A FLINT KNAPPING EXPERT. STEVE WILL TEACH THE BASICS ABOUT FLINT AND HOW FLINT IS USED TO MAKE ARROWHEADS. ATTENDEES WILL MAKE A BASIC ARROWHEAD.

CLASS SIZE IS LIMITED TO 6 PEOPLE AND SPOTS ARE ON A FIRST-COME, FIRST-SERVE BASIS. CONTACT DIANE BIEBER NOW, TO RESERVE YOUR SPOT: VICEPRESIDENTTGRC@GMAIL.COM OR 419-377-0110. DATE: SUNDAY, SEPTEMBER 25TH FROM 10 AM TO 2 PM COST: \$50 FOR MEMBERS, \$60 FOR NON-MEMBERS ALL MATERIALS INCLUDED.

## INSTRUCTOR: STEVE LAUT



TGRC CRAFT CENTER  
2453 TREMAINSVILLE RD UNIT B  
TOLEDO, OH 43613  
SPONSORED BY TGRC



# Upcoming Classes

Make your own Stained Glass fused snowflake. Students will create designs of their choosing from a template book. Class size is limited to 4 students and reservations are **REQUIRED** to allow for necessary supplies to be prepared. No experience required. All materials and tools for one snowflake are provided. Snowflakes will be fused in the kiln after class. They will be available for pickup from any moderator in the clubhouse during group hours or at the General meeting on Nov 16.

Date October 21

Time: 1:00-4:00 or 6:00-9:00 p.m.

Cost: \$40 for Members

\$50 for Non-Members

Instructor: Steve Stalker

sstalker@bex.net

419-467-3734



Make your first pendant class Saturday Sept 3, Sunday Sept 18 or Oct 9 from 11 am to 2 pm. Students will learn how to cut metal, make a bezel and back plate, solder, polish and set a stone. There are two parts to this class; the first three-hour session is scheduled by contacting instructor Michelle Grigore at [mgrigoretgrh@gmail.com](mailto:mgrigoretgrh@gmail.com) at least a week before the above dates. The second session to finish and set your stone will be scheduled at a convenient time for instructor and student. Members pay \$45, non-members \$55. All materials provided to complete a small sterling silver pendant with a polished gemstone cabochon.

**Metal crafter skill sessions-** Learn new metal crafting skills. We will highlight a different technique each week. No extra cost if you bring your own supplies, just the usual \$2/hr for members only. If you want, you can purchase the metal blanks and wire needed for the projects at the price below. Check out these dates:

Sept 4, 6- Cloisonné enameling continued (\$3 for enamels)

Sept 27- Prong setting gemstones (Chet donated stones and settings)

Oct 2, 4- Tube setting gemstones (\$8 for sterling ring fabrication, stone)

Oct 11, 16- Hydraulic press and impression dies (\$5 for five copper blanks)

Oct 25, 30- Halloween copper cuff, texture in rolling mill (\$5 for copper blank)



# September 2022

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1  
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3  
2 pm  
Metal Crafters

4  
12 pm  
Metal Crafters

5

6  
10 am  
Extreme Beaders  
12 pm  
Metal Crafters

7

8  
11 am & 5 pm  
Gem Crafters

9  
TGRC Annual  
Show & Sale

10  
TGRC Annual  
Show & Sale

11  
TGRC Annual  
Show & Sale

12

13  
10 am  
Extreme Beaders  
12 pm  
Metal Crafters

14

15  
11 am & 5 pm  
Gem Crafters

16

17

18  
11 am  
1st Pendant Class  
12 pm  
Metal Crafters

19

20  
10 am  
Extreme Beaders

21  
7 pm  
Club Meeting

22  
11 am & 5 pm  
Gem Crafters

23

24  
10 am  
Gem Crafters

25  
10 am  
Flint Knapping  
Class

26  
12 pm  
Beaders

27  
10 am  
Extreme Beaders  
12 pm  
Metal Crafters

28

29

30

# October 2022

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1

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12 pm  
Metal Crafters

3

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10 am  
Extreme Beaders  
12 pm  
Metal Crafters

5  
5 pm  
Metal Crafters

6  
11 am  
Gem Crafters

7

8  
10 am  
Gem Crafters

9  
11 am  
First Pendant  
12 pm  
Metal Crafters

10

11  
10 am  
Extreme Beaders  
12 pm  
Metal Crafters

12  
7 pm  
Club Meeting

13  
11 am  
Gem Crafters

14

15  
12 pm  
Gem Crafters

16  
12 pm  
Metal Crafters

17

18  
10 am  
Extreme Beaders

19  
5 pm  
Metal Crafters

20  
11 am  
Gem Crafters

21  
1-4 or 6-9 pm  
Fused Glass  
Snowflake

22  
10 am  
Gem Crafters

23  
12 pm  
Metal Crafters

24  
12 pm  
Beaders

25  
10 am  
Extreme Beaders  
12 pm  
Metal Crafters

26

27

28

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31



# Board & Chair Contacts

## President

Diane Bieber  
[vicepresidenttgrc@gmail.com](mailto:vicepresidenttgrc@gmail.com)  
419.377.0110

## Board Members

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419.344.9999

## Membership Chair

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419.270.7507

## Vice-President

Board Member  
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419.467.3734

## Social Media Director

Kealy Goodale  
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419.202.4549

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Glen Toepfer  
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419.269.1800

Board Member  
Angela Williams  
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419.480.7489

## Program Director

Peg Argabright  
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## Secretary

Cassie Lewis  
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419.785.5848

Juniors Chair  
Kealy Goodale  
[kealygoodale@gmail.com](mailto:kealygoodale@gmail.com)  
419.202.4549

## Open House Chair

Vacant

## Sergeant-at-Arms

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419.202.4550

## Club Photographer

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2453 Tremainsville Road unit B  
Toledo, Ohio 43613