



Many Good Turns

A CHAPTER OF THE AMERICAN
ASSOCIATION OF WOODTURNERS

MARCH 2019

SPECIAL POINTS OF INTEREST:

- Special April Meeting
- Recent Meetings
- Safety Corner
- Shop Tip
- Wood for Turning

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April Meeting — Special Day & Time

SATURDAY, April 6th is the date for our next meeting. It will be held in the basement of Holy Spirit Church on the corner of E. Broad St. and Yearling Avenue

Meet & Greet from 9:00 to 9:45

Demonstration from 10:00 am to 2:30 pm

Former C.O.W. member, Mike Sorge will be demonstrating his special winged bowls.

There will be a short lunch break from 12-12:30. The club will provide bottled water. You are encouraged to bring a brown bag lunch.



March Meeting Demonstration

Podlets by Greg Gallegos

Greg put on an entertaining demonstration showing us what could be done to transform short pieces of branch wood into very interesting goblet shaped objects.

All pieces were turned green, lightly wet-sanded, and shaped in a microwave oven. A typical result is shown to the right. By turning the “flower” and the stem very thin, some amazing results can be obtained.



More of Greg’s work can be seen in the photos below and at the following link:

<https://www.instagram.com/naturalselectionstudio/>



Safety Corner

Spindle Roughing Gouge

DO NOT USE ON BOWL BLANKS.



Spindle roughing gouges are designed to take square stock down to a round shape, and should NEVER be used on bowl blanks or faceplate work. They should be used when the wood grain is running parallel to the lathe's bed ways.

Several years ago, the AAW got behind a movement to have a "roughing gouge" called a "spindle roughing gouge" to remind turners to use it just for spindle turning.

Most spindle gouges are forged from a single piece of steel bent to a curved shape with a flat tang to attach the tool to a handle. The tang is strong enough when the tool is used properly, but can bend or snap off when used incorrectly.

*Use the
right tool,
for the right
job, in the
right way.*



Shop Tip

SPINDLE ROUGHING GOUGE

This is a cutting tool, not a scraping tool. Begin by rubbing the bevel on the wood. Then slide the tool down and lift the handle until the tool starts to cut. Even though it is called a roughing tool, proper usage can produce a nice finish.

The tool should be ground straight across by rolling it from side to side on the grinder tool rest. Do not sweep the corners back. This allows one to roll the tool on its side to get into tight corners.



Pens for Honor Flight Veterans Memorial

Hello Team:

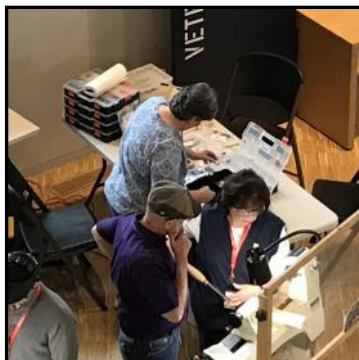
Well we had a very rewarding event again this time at the Veterans Memorial and Museum. This was our first time at this facility, although we did not turn as many pens as I would have liked (27) total.

We did make many new friends; we also had inquiries from staff at the Museum if we would like to partner with them on other events and educational programs within the museum.



We now have 312 pens turned for Honor Flight we will be meeting with Pete (president of Honor Flight) and his team to hand over pens. With this we are almost Half way to our commitment of 720 pens for the Honor Flight.

While talking to Carolyn, Pete's second in charge, she indicated that in October they will be sponsoring the 100th Honor flight out of Columbus. I think that we might want to do something extra special for this event if we can.



I talked to Carolyn about publicity of our contributions and she stated that so many people in the community are involved and they try not to offer public acknowledgement of the groups involved. I will do my best to find a way for us to get our name out there and what we are doing in the community.

I have been in contact with Woodwerks about turning pens in the classroom on a dedicated Saturday every

month. I have also have had communication with Devon Palmer about turning on Friday nights at Idea Foundry this summer.

We recently received an order of new pen kits. I will be reaching out to a few people to help us with creating and squaring blanks. I am going to take the time and ready the barrels for the glue up of the blanks. This seems to be where we are having issues with pens at these events is the glue up process.



If you are keeping count on pens we were at 283 and this 27 has us at 310 but we were able to fix a two pens from the expo so that gives us 312 at this point and time. There are a few more pens that might be fixed and added to the count soon.



Thank You
Greg Drakulich
C.O.W. Philanthropy
Director

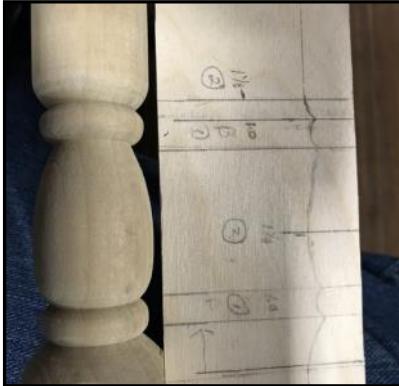
If you have not had a chance to visit the new Veterans Memorial and Museum, it is quite an experience. It is now a national museum, and has many exhibits about the people who have served our country. - Editor



Mentoring

Mike Trucco — Spindle Duplication

Saturday, March 23rd, at Wood Werks was the last mentoring session of the 2018-19 season. We went out in fine style with a great demonstration by Mike Trucco on spindle turning. The emphasis was on duplicating spindles, such as stair balusters or table legs.



Mike does not use a duplicator, but instead he cuts all pieces by hand. After a few pieces, he gets in a rhythm and can copy the parts quickly. In addition, he gets a much better finish with hand tools. Note the peg board behind the lathe with multiple calipers at pre-set dimensions. A light sanding with a medium grit, followed by a fine grit produces a good finish.



Doll Making



Corner Boards



Safety Drive Center

We also saw how he can make multiple copies of wooden dolls that a local artist paints.

There were many tips offered during the demonstration. Here is a sampling:

- Stock needs to be square with no warp along the length.
- Corner boards with a hole in the middle can be used to accurately, and consistently place the center mark. (One corner board for each spindle size.)
- A safety drive center allows the blank to slip when one has a bad catch. It also speeds up the production process.

Scientific Name

Prosopis nigra

It is a member of the legume family which includes peanuts, alfalfa, clover, and beans.

It produces long fruits known as "pods".

Habitat

Native to southwestern United States and Mexico. It can produce a long tap root that allows it to survive in low drought conditions.

Description

Heartwood tends to be a medium to chocolate brown, with tiny black specks. The sapwood is a yellow/tan color.

Common Uses

Flooring, turned objects, boat building, and furniture. (It is very durable and is decay resistant.)

Wood for Turning

Black Mesquite



Black mesquite log



Turning block



Bowl



Natural edged bowl

Source: [The Woodbook](#) by Romeyn Beck Hough



Central Ohio Woodturners

Meeting Location

Holy Spirit Church
4383 East Broad Street
Columbus, Ohio 43213

Membership Chair

Max Kackstetter (*interim*)
5000 Corner Road
Alexandria, Ohio 43001

If you are interested in becoming the Membership Chair, please contact any of the C.O.W. officers.

The Central Ohio Woodturners (COW) is dedicated to promoting the art and craft of woodturning. We are open to anyone with an interest in woodturning — both beginners and experienced turners.

Club **members also** have the opportunity to serve the community by mentoring youth turners, making pens to thank military members and veterans, and turning bowls and other objects to help charitable fundraising projects.



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