



Contains April 2017 Minutes

May, 2017

NO MEMBERS OR VISITORS SHALL ENTER OR EXIT THE CAMP VIA THE CHRISTMAN ROAD ENTRANCE. MEMBERS MUST ENTER AND EXIT FROM MT.PLEASANT ROAD.

**BUCKEYE WOODWORKERS
AND WOODTURNERS
April 8, 2017**

Anyone wishing to submit pictures for the newsletter please send them to the editor within two days of the meeting

*******Note*******

BWWT Meeting
April 8, 2017
Camp Y Noah

*Respectfully submitted
Jerry Schaible, Sec.*

The regular meeting of BWWT was held on April 8, 2017 at Camp Y Noah. The following business items were discussed.....

1. It was noted by Pres. Bob Stone that AAW has sent out a notice that membership prices have been slashed to half price, if one signs up by the designated date on the coupon.
2. Bob Stone mentioned that George Raeder will present the demonstration at the May meeting, on May 13, 2017. The topic that George will be discussing will be Form, Shape and Design.
3. Joe Herrmann will be the demonstrator for today's meeting. The topic will be turning a three pointed bowl.

4. Bill Stone gave an update on the state of the Akron Ash Project. Bill stated that the slab lumber that was cut from the tree had been put into the kiln and it is now dried and cut to our specifications. It will be delivered to Hoby Horns property on April 12 at around noon. The lumber will be stored in his barn and then cut as needed to disperse to our members for the turning into platters, bowls, pens, peppermills and etc for the use Akron to give away to their dignitaries that visit the city. Members need to sign up for the turning projects with Bill Stone. The maximum size needed will be in the 15 – 16 inch range. The members will create the projects and then submit them to the city of Akron for their committee to pick what they want from the total lot submitted. The pieces that are left over will go back to the original creator for their personal use or to reenter the piece at a future committee selection process to be held by Akron. Akron will pay approximately \$45 for pens, \$80 for bowls and platters and \$25-\$35 for ornaments. A portion of this money will be left in the treasury of BWWT for future use. The pieces will be submitted in about 3 months.

5. Bill Stone noted that there are several boxes of wood at the back of the room today. Members are to take what they want. And make use of it as they wish.

6. Tom Pontius has donated a large amount of turning wood on the raffle table. He should be thanked for his contribution.

7. George Raeder stated that the Wayne Center for the Arts in Wooster, has made a change in the leadership of their organization. Sherri Tomacetti has now been selected as the Program Chair of all the shows that will be sponsored by Wayne Center. George stated that our woodturning show for the Wayne Center will be as follows.....August 12, All projects from members of BWWT will be due for collection, August 14, all judging of wood turned projects will take place,

sept 8, 2017....end of show at the Wayne Center of the Arts.

8. Marty Chapman stated that the National and International Wood Turning Show of Minerva will take place on May 20. The show will run from 10 AM to 5 PM. This will be a street demonstration of woodturning. If members have items to sell, they can set them out on the tables provided by the Minerva City Council. BWWT usually will have many members present to show their skills in woodturning. Canopies, tables, and electricity will be provided for the demonstrators. This event is known as the Minerva Art and Jazz Festival.

9. Gayle Seymour has asked us to check out the new website of BWWT. He said that the web address is bwwt.us to link up. He said that there is a new search engine feature on the website that will allow viewers to locate past topics that appear on our website. We would like to thank those involved in the creation of this feature.

10. Mark Stransky, treasurer, has stated that he needs money transferred from the general account to the demonstrator account so that we can plan next year's demonstrator programs. Member Bob Taylor made a motion to transfer \$3000 to the demonstrator fund for the purpose of securing professional demonstrators for the coming year. The motion was seconded by Dave Wells. A vote was taken and it was unanimous that the funds be transferred from the general account to the demonstrator account.

11. A club raffle was held for those in attendance.

Joe Herrmann
Three Corner Bowl
April 8, 2017

Respectfully submitted
Jerry Schaible, Sec.

Joe Herrmann, former editor of Woodturning Design, was the demonstrator that showed how to turn a three corner bowl. He used the following steps to turn the bowl and create the three corners.....



Joe started with a blank of very hard wood that was 5" x 5" x 5 inches in size.

He placed the blank between the headstock center and the tailstock ball bearing center.

The blank was placed so that the opposite and opposing corners were placed between the two centers. Therefore

when turned, the blank would look like it was wobbling. For the tailstock center, he used a Oneway center with



the point taken out of the ball bearing center. This would allow the corner to be centered securely and allowed to align correctly.

Hand spin the blank so that

you see if it clears the tool rest. You turn on the lathe at slow speed so that see if the rotation is occurring correctly. Begin

the turning by cutting off the protruding corners on the piece. Shape the bottom which is nearest the head stock. You will be turning a lot of air so one must be



aware of the spinning corners. Take very small cuts until you have some shape to the bottom. Joe mentioned several times that a turner should not let the wood shape or size, dictate the shape because we

don't want to waste wood. Refine all parts of the bowl bottom and base. Finish turn the bottom base and then turn a taper. Using a parting tool,



part the base away from the waste material and leave a tiny spigot. Power sand the exterior of the base and bowl bottom./exterior.



When you have completely finished sanded the exterior then saw off the waste block with a hand saw.

Reverse the bowl blank in the chuck. Grip the chuck around the base of the bowl. Use a bowl gouge and take off the point nearest the tailstock. Turn away the material toward the three corners. Now begin to remove the interior wood from the bowl and make the thin walls near the exterior of the bowl. Be careful that you do not touch the remaining



corners of the piece, since they are spinning at a high speed. One can use an S calipers or an offset or mis-shaped S calipers that can be ordered from [Andre Martel](#). This will help gauge the wall thickness for consistency. Use a negative rake scarper to clean out the deep bottom. Take light cuts to prevent a dig in.



Remove the piece from the chuck. Mount a small 3" blank in the chuck. Round over one end and make a jamb chuck. Create a dome for the interior of the bowl to sit on.

Use a piece of closed cell foam over the end of the dome. Now mount the interior of the bowl over the closed cell foam and dome of the mounting blank. Bring up the tailstock with a revolving tailstock ball bearing center and provide a snug fit. Reshape the

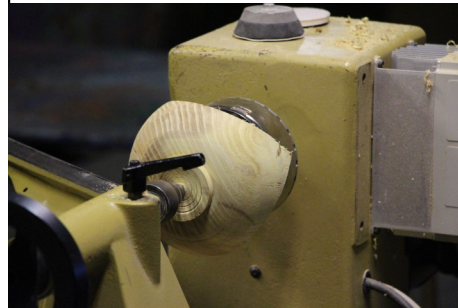


foot base to the desired profile of your choice. Sand to the finest grit. Recess the bottom slightly so that it will sit correctly on a table. Remove from the



lathe and power sand the bottom to remove the tiny spigot and blend into the edges.

Finish with your favorite finish of choice.



Accurate Drilling Depth

Some turning projects involve drilling stop holes (non-through holes) on a drill press. Some turners put masking tape on the drill bit to indicate the depth of drilling. If you have several objects of different depths to drill, you need a better solution than masking tape.

I learned this trick from a machinist.

1. Attach a steel ruler with a $\frac{3}{8}$ " (10 mm) dia. magnet to the drill press face vertically next to the depth gauge.
2. Lower the handle until the bit is flush with the surface of the stock (Photo 1).
3. Adjust the height position of the ruler to align its zero mark (end of the ruler) with the depth-gauge pointer. This will align both the bit depth and the ruler to zero (Photo 2).
4. Raise the handle and lower it to start drilling until the pointer points to the desired depth (Photo 3).

~ Charles Mak, Alberta

Photo 1

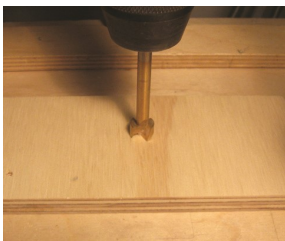


Photo 2



Photo 3



Calendar of Events

PLEASE NOTE

BWWT MEETINGS ARE HELD ON THE SECOND SATURDAY OF EACH MONTH BEGINNING AT 9:00AM

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BWWT Library Online Guide brought to you by the BWWT Club Librarians, Dirk Falther and Bob Hasenyager.

The online guide lists the books and videos that are available in our club library along with descriptions on the subject matter and other useful information. Follow the link below to check it out.

<http://uh.cx/uVS1S>

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