



**Contains April 2018 Minutes** 

### May, 2018

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 14, 2018

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

\*\*\*\*\*Note\*\*\*\*

BWWT Business Meeting April 14, 2018 Camp Y Noah

Respectfully submitted, Jerry Schaible, Sec.(Ret.)

The regular meeting of BWWT was held at Camp Y Noah and started at 9 AM in the morning. The following items were discussed by Pres. Dave Wells.....

- 1. Pres. Wells welcomed all the members and visitors to the meeting. A visitor was introduced and stated that he lived in Cuyahoga Falls, Ohio.
- 2. Pres. Wells mentioned that there would be a collaborative meeting after the regular meeting ended in the morning. He indicated that they had a few things to go over and needed to make a few decisions before the project continued.
- 3. Dave wanted all the members to note that in June we will be going to Doll Lumber Co. in Southington Ohio, which is located NE of Ravenna. Directions

will be posted on our website as they have in the past. The meeting will be held on the second Sat. of June and will be combined with the woodturning group from NorthCoast. There will be the regular meeting, a demo, a short trip around the lumber yard and sawmill and then a picnic to follow. Turning wood blanks will be available for sale which will be of most common species found in NE Ohio. See you there for a great time.

- 4. Ray Marr indicated that he had a new outlet for caps and shirts with our club logo imprinted on the surface. Hats are sold for \$15 and that includes the logo and the hat. If you want a logo on a shirt, then you must bring your shirt of choice and a logo and name will be sewn on the shirt for \$15. Remember that you must bring your own shirt for this offer.
- 5. In May, Pete Wade will be doing the demonstration. He is from North Coast Wood Turning club.
- 6. In July, we will have our annual club auction where members bring their extra tools and equipment that they want to get out of their shop and donate to the club. If large items are going to be brought, you will have to get prior approval from the executive committee. Early morning donuts and noon lunch will be available.
- 7. On August 11, Gayle Seymour will be doing an inside out Christmas ornament.
- 8. For the Sept 8 meeting, we will have Johannes Michaelson available for a demo on turning wood hats. Johannes is the first woodturner in the US to turn Cowboy Hats. He will be featured at three wood turning clubs in the area....Presque Isle, North Coast and BWWT. He can do a one on one demo activity in your shop for a fee. Contact Mark Stransky, treasurer for BWWT, for further information.

- 9. Marty Chapman asked that any members that were going to attend the Minerva Jazz Fest and put on a wood turning demonstration should sign up the paper that was passed around to the membership. This is to verify a position for you and the member that will be turning with you. This Jazz Fest will be held on Sat., May 19, 2018. Please be set up and ready to go at 10 AM.
- 10.. Dirk Falther indicated that he needed some volunteers to help teach the young campers how to make a pen and a small dried flower vase. They meet on Wed afternoon and evening and teach the youth how to use turning tools correctly. Dirk will need about a dozen volunteers to help set up, administer the youth turning process, and then clean up after the session is over. There will be 5 to 7 sessions during the summer. Please sign up with Brent Wells.
- 11. Bob Taylor mentioned that he has some NOVA chucks and Cole jaw chucks available to sell. See him after the meeting or give him a call later in the week.
- 12. A member of the club stood up and wanted to thank all the members that come early in the morning to help set up the lathe, chairs, sound system, and video equipment so that the rest of the members can enjoy a well run program.
- 13. Wood Turning smocks will be available in the future if we can get the ordering process worked out. We currently have two suppliers from the United Kingdom that will supply the smocks for \$35. We currently are checking with some US suppliers to see what they can do for a price for us. Currently we are checking with a seamstress in NE Ohio to see what her price would be. She will make a smock to see how much yardage it will take and then figure out a price.
- 14. Mark Stransky mentioned that he had a C-Pap machine that can be used for air filtration while wood turning and prevent dangerous dust particles from entering your lungs. See him if you are interested in purchasing the unit from him.
- 15. The name tag winner for this month was Bob Taylor

Ron Tomasch Offset Baseball Bat April 14, 2018

Respectfully submitted, Jerry Schaible, Sec.(Ret.)

Ron started the demo with a blank of Ash that was 3x3x18 inches in length. He said that maple could also be used if one chose. The wood was clear of knots and rather straight grained. The bat was designed so that



approximately 3 or 4 inches down from the top of the bat, there would be a turning of an offset baseball in the design, with part of the ball surface outside the plane or dimensions of the bat. The ball was around 2.875 to 3.00 inches. The bat had a 2.75 inch barrel.

The first thing that Ron did was to mount the bat be-



tween centers and adjust the tool rest appropriately. Next he used a roughing gouge to remove the corners on the bat blank. With the corners removed he was able to scribe two

lines, one of which was located about 3 to 4 inches

down from the top of the bat. The second line was marked off at around 6 to 7 inches down from the top. The distance between the two lines would be where the ball was going to be created.



During the turning process he used a glove for hand protection and safety. He also said that if he were in his own shop, he would also be using a face shield to protect him from the chips and pieces of wood that



would come off while he was turning. He said that for this turning he would use two axes to complete the project. One axis would be the true center as he used when he was using the roughing gouge to clean up the exterior. The second axis

would be approximately  $\frac{1}{2}$  inch off center. He used the offset measurement at the top end of the bat to get

the most dramatic look. He said that if you used the offset turning mark or indent at the handle end of the bat, you would not get a very dramatic difference between the offset ball and the bat.

Using a long nosed 5/8" spindle gouge with a long



side grind, he began to cut into the blank at each of the two lines on the bat blank. Please note that the offset axis was used for turning the ball. He took small cuts at the line and moved the point of

the gouge into the wood. Each move he made allowed for a deeper cut into the groove. After he cut the sides of the grooves, he began to shape the baseball. This took cuts that were carefully planned. He used a plastic card and heat treated it

against the diameter of the ball. He pressed the thin plastic edge of the card against the ball and it melted the plastic so that he had a nice circular diameter to



use as a gauge for making the rest of the ball. The



plastic was held over the center diameter of the ball, perpendicular to the bed and the lathe is running. With some hand pressure on the plastic card, he was able to melt the outline into the card.

Then with the lathe stopped, he took the card parallel to the bed, and placed it on the ball to check if there were any high spots left. He removed them if necessary to get a completely round ball.

The plastic card came from a "For Sale" sign or 'For Rent" sign, that can be purchased from Home Depot or Lowes. A small card of 2.5 inch plastic can be

cut from the big sign.

After the ball was cut in place, he used the 5/8" spindle gouge to cut the slope on either side of the ball from the bat area to the ball. He had approxi-



mately a 1" or less spindle that attached the ball to

the bat at either end of the ball. Ron stated that at this point, one must be extremely careful and not touch the tool to the ball, once the desired diameter has been reached. Clean up the slope surfaces of the bat to the ball area. Sand the ball and the slope sides of the bat with appropriate grit sandpaper, cut into strips for easier handling.

Now remount the bat to the center or first axis used.

Again, do not touch the tool to the ball or you will get a catch or tool mistake that cannot be corrected. Cut the top section of the bat above where the ball is located. Get an accurate measurement so that it will represent a bat



shape. Check with a calipers to make sure that you have the correct shape. Next, turn down the barrel of the bat below the ball toward the handle and knob of the bat. Do not touch the offset ball. Provide a gentle taper of the bat to the handle. Use a roughing gouge or spindle gouge to complete the handle. Use a skew to refine the surface as needed.

When satisfied, use a parting tool and trim the bottom



of the knob to the indent mark but leave enough wood material there to hold the bat in place. This cut should remove the offset indent hole. Use sandpaper to

provide a finished surface. Turn down the sharp corner at the top of the bat and round it over. Sand the complete bat and get ready for finishing. Don't turn down the end of the bat at the top until you are ready for finishing. Remove the bat from the lathe and use the band saw or a hand saw to cut off the small nubs at either end of the bat. Sand away the nubs so that the bat is clean.

Use a finish of choice and swing away.



#### **Additional Information:**

\*Here's a link to a nice article on <u>Multi-Axis Spindle</u> <u>Turning</u> by Barbara Dill.

And a video of her explaining <u>Multi-Axis Turning</u> tips on the AAW website.

# **Tips: Sanding Curves on Spindles**

To help create a fair curve when sanding coves, I used to use a selection of different-sized dowels. For a curve on a small finial, I would wrap abrasive around the sharpened taper on a pencil.





To allow for the varying diameters on a complex finial, I turned a 1  $\frac{1}{2}$ "- (38 mm-) diameter cone about 4" (10 cm) long, and it has proven to be a versatile sanding aid. I wrap the cone with a piece of sandpaper and match the diameter with the turning. Where the curve is tighter, I simply move the cone to match the new diameter. To expose fresh abrasive, rotate the cone.

~ Joe Larese, New York





# Calendar of Events PLEASE NOTE BWWT MEETINGS ARE HELD ON THE SECOND SATURDAY OF EACH MONTH BEGINNING AT 9:00AM

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

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

## BWWT OFFICERS FOR 2018



President
Dave Wells
330-627-5209
wellsd0849@gmail.com



Vice President
Tom Nellis
330-947-3441
brewmeister43@hotmail.com



Secretary Kim Ambrose 330-990-3271 lv2ohio@gmail.com



Treasurer
Mark Stransky
330-688-1690
mastran@neo.rr.com



Librarian Dirk Falther 330-310-4570 dfalther3@att.net



Librarian
Bob Hasenyager
330-334-8314
bobhasenyager@gmail.com



Newsletter Editor
Keith Bellamy
330-221-2845
akbellamy@gmail.com



Membership Admin.
Phil Brower
330-688-7244
fbtoad@aol.com