



Contains November, 2012 Minutes

December 2012

BUCKEYE WOODWORKERS AND WOODTURNERS Nov. 10, 2012

The meeting was called to order at 9 AM by the Vice President, Bob Taylor. He welcomed the members to the meeting and hoped that all would have a good time. There were 3 visitors present at the meeting.

Bob had one of the visitors select a number from the signup sheet and he was wearing a name tag. Rex Schick, from Columbiana, was the winner. He had his pick of a prize from the raffle table for winning the drawing.

Bill Stone, past president of BWWT, was introduced so he could describe the carved and turned piece that he brought to the meeting. Bill indicated that an Ohio Service Forester had approached him to see if he would like to have several pieces of wood from a 250 year old sugar maple tree that was damaged in an ice storm and had to be taken down. The tree was in Logan County, Ohio. The recommendation was that one turned piece would be made and given to the Logan County Historical Society. Bill turned an open vessel and then carved a tree design in the side of the bowl. The carved tree resembled the photograph of the tree that came with the wood. The tree was significant because it had been used by the Indians of the area as a signal tree, due to

its unusual shape. The vessel will be donated to the Logan County Historical Society in the very near future. It will be housed in an enclosed case for protection. Bill was congratulated by the membership with applause for his outstanding accomplishment.

In the show and tell section of the meeting, Jerry Butcher was called on to describe his maple and cherry glued up Lazy Susan that he had made. He indicated that the turning was the easy part but assembling the metal turn table was the most difficult part of the piece.

Bob Taylor indicated that the project of Pens for Troops has been completed. He stated that BWWT had been given 150 pen kits for making the 7mm pens for the troops. The kits were donated by Woodcraft of Bedford Ohio. When completed, there were 164 pens turned in to the Woodcraft store. The manager was extremely pleased by our participation. Others who would like to complete a pen, may turn them in to the Woodcraft store and identify that they are from BWWT.

Camp Y Noah is sponsoring a Thanks For Giving dinner that will be held at the camp on Friday Nov. 16, at 6 PM. Anyone who had contributed time and effort to the camp may attend the dinner. That would include anyone that taught the summer turning sessions on Wed. night for the campers or helped in building the climbing rope shelter, can attend. There will be 13 people that will attend the meeting in behalf of BWWT. The camp ap-

precipitates the work that was done for them throughout the year and this is their way of saying thankyou.

Keim Lumber was very pleased with what we did to demonstrate the concept of woodturning in their store for Charm Days in Charm Ohio. They would like to have us participate in their 4 day anniversary celebration coming up in the Spring of 2013. Further discussion will occur about this event and our participation. The Keim management did provide us with an extra 5% discount on lumber and tool purchases.

The December demo will be conducted by Pres. Bob Scharl. He will instruct on how to do an elliptical box on the lathe. He still needs about 10 signups for the turn and learn class. It was noted that if you intend to participate in the class, you will need a wood blank of your choice that is about 3 or 4" square and about 8" long.

The January demo will be conducted by Marty Chapman. The turning topic will be on making a rolling pin on the lathe. He will be using a spindle roughing gouge for the turned work. He will be using a solid blank of wood that is about 2 1/2" square by 12" long.

Rick Maier stated that individuals that wish to take out books from the library need to sign out on the cards that are placed in each book. He also stated that if anyone that wants a certain book or DVD, they are to let him know the name so that he can order them for the club.

Bill Stone, past president of BWWT, noted that the AAW is our national affiliation of woodturning throughout the US. He stated that there were about 300 woodturning clubs that are associated with this national organization. Current dues are \$53 per year. This entitles you to a years membership in this organization as well as a years subscription to American Woodturner, the official magazine

of the national group. There also is a national symposium that they put on each year at a different geographical site in the US. The AAW always has a list of resources where members can acquire woodturning materials.

Bill went on to also state that Peter Kern, the corporate representative, gave a demo to our members approximately a month ago and left us with several rolls of Abranet sanding abrasives. Over the last month, Bill cut those rolls into pieces and was making them available to the membership after the meeting. If you are at the Hartville Hardware Tool Sale on Friday and Sat., Nov. 16, & 17, you can thank him personally. Peter will be representing his company at the tool show.

Hoby Horn indicated that he had a neighbor with some boxelder chunks and would be selling them for \$10 per piece. If you are interested, then you should contact him after the meeting.

The 2013 elections for officers to the club were held. Bob Taylor, the 2013 president, presented the slate of nominees for the office of Vice President. They were Karl Kerstetter, selected by the nomination committee and Bill Seabolt, a nomination from the floor. Also selected by the nominating committee was Mark Stransky for the office of treasurer. The vote was taken and Bill Seabolt was elected as Vice President and Mark Stransky was elected as Treasurer. Bob Taylor, the current VP will automatically ascend to the presidency for 2013. The office of secretary was not placed on the ballot.

Art Liestman, professional woodturning demonstrator, inquired if BWWT would like to have him demonstrate at our club for a cost of \$600 per day during the month of April. It was pointed out by Bob Taylor, VP, that the total cost with transportation, lodging, and food, would come to around \$3000. No one in the assembled membership seemed to know what his woodturning specialties were

about. One member suggested that his pieces were shaped like puzzle pieces of unique design. Hoby Horn indicated that we had some members that can do outstanding work and we should tap into our local talent for top quality instruction. More on this issue will be forthcoming after the executive committee has a chance to take this information under consideration.

Marty Chapman stated that Steve Ainsworth, a friend of his that he teaches with at the Campbell School for the Arts, and who demonstrated here at BWWT a couple of years ago, had taken a serious hike on the Appalachian Trail in the eastern part of the US. It was during this hike that he become stranded in snow drifts as deep as 5 feet, during the Hurricane Sandy storm several weeks ago. He had to be rescued by emergency personnel after they were able to follow his tracks in the snow. They called a helicopter in complete the rescue attempt. The video of his experience has been placed on U-tube for those who wish to see it.

The meeting concluded with a raffle of items donated to the club.

Respectfully submitted,
Jerry Schaible, Sec.

This months pictures were submitted by Darrell Dube.

Band Saw Boxes Bob Taylor demo Nov. 10, 2013

Bob Taylor gave a demonstration on band saw boxes. The particular shape that he was using was what he called a minnow box. That means that the exterior shape represents somewhat the shape of a small fish. The design was very sleek and unique.

Bob indicated that bandsaws are difficult to

use some times since the blade of bandsaws do not cut in a very straight fashion. This is called band saw drift. The drift is only important when cutting slabs of wood to get the even thickness needed for the project. The proper way to determine the drift of the blade is to take a small board and place a straight line down through the center of a scrap board that has one straight side. The line must be parallel to the straight side. Cut down along the straight line and then turn off the saw while holding the board in place. Then take a pencil and draw a straight line alongside the straight edge on the band saw table. Remove the board and you have determined the drift of the blade. Use that pencil line to adjust your fence to the blade. You should measure several times to make certain that the fence is set up correctly to the blade and the pencil line. The distance from the blade to the fence will be the thickness of the wood slabs that you are going to cut. The blade should be set square to the table both in side movements of the table and front and back adjustments. You may have to shim out the under carriage to make sure that it is square. Lonnie Bird and Lois Kenner Ventura are two great sources for band saw projects. Each has written books on band saw use and are available from Amazon.com. Bob Taylor recommends that the guide blocks on the band saw should be set behind the gullets of the saw blade. There are steel blocks that come with the purchase of the new band saw. There are some ceramic blocks that can be used and they will last longer. There are some cool blocks that are made from a phenolic resin that allow the blade to run cooler when in operation. He also recommends that one use a 3/16" X 10 teeth per inch blade in the band saw. That will provide a very smooth cut and still be very accurate. Bob also had a pattern available to trace over the wood block in order to cut out the desired shape. He also stated that you can purchase saw blades from Falls Saw, in Cuyahoga Falls, Ohio. Another member offered that Campbell Saw at Hills and Dales Road in Canton can make

up saw blades for you at a very reasonable cost.

The blank that Bob used was 3" x 4" x 10" in size. The following steps were used to cut out the shapes of the band saw boxes.

1. Cut $\frac{1}{4}$ " off the back of the block. Place witness marks on the block so that the piece can be reglued back into position later.
2. Cut out the drawer, referring to the sequence arrows on the pattern given or draw your own shape for the drawer.
3. Glue and clamp the back in place onto the back of the remaining block, using the reference or witness marks as a guide.
4. Cut $\frac{1}{4}$ " off the back of the drawer. Use reference marks to get the piece glued back on later.
5. Cut off $\frac{1}{2}$ " off the front of the drawer and use reference marks.
6. Cut the insides out of the drawer according to the plan.
7. Glue and clamp the front and back panels of the drawer back into position, using the guide marks as a reference.
8. Cut out the handle and sand while waiting for the glue on the drawer to set up.
9. Cut the outside shape of the box following the pattern lines.
10. Round over all the front edges of the box and the drawer with a router. The router should be placed in a router table for greater stability and safety. Bob recommended using a $\frac{1}{4}$ " round over bit for this procedure.

11. Sand all surfaces on the belt sander or with a palm or random orbital sander.

12. Glue the handle to the drawer.

13. Apply a finish of your choice. Polyurethane or oil finishes such as tung oil or Danish oil are good choices.





Calendar of Events

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

December 8, 2012....Elptical ring box by
Bob Scharl

January 12, 2013... Spindle Turning by
Marty Chapman

February 9, 2013..... Turned eggs by David
Wells

March 9, 2013.... Tool Sharpening by Doug
Thompson

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

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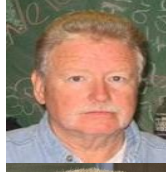
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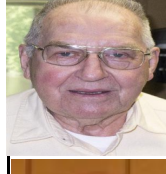
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