



Contains November, 2013 Minutes

December 2013

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 November 9, 2013

The regular meeting of BWWT was called to order by Pres. Bob Taylor at 9 AM. He called for a show of hands from all the visitors and four were recognized. He welcomed the members to the meeting and hoped that they would enjoy the meeting and the demonstration to follow. He noted that there would be a hands on activity in the afternoon where about 10 participants will be making a small Christmas tree ornament. That activity will be directed by Hoby Horn, the demonstrator for the day.

Bob indicated that the Tool Sale for Hartville Hardware is scheduled to be on Nov. 22 & 23 at their store in Hartville. He stated that the last time we turned, there were two General Midi lathes available for us to demonstrate on. He did not know what would be available for us at this upcoming show. He was hoping that they would have the spindle threads of 1" X 8 tpi. He said that he would have to check into that. He also indicated that we needed demonstrators for

the event. He suggested that people bring their tools and turn some wood. Lunch will be provided by the store.

Pres. Taylor stated that we needed a trophy made for Camp Y Noah. They want to give out an award each year to the outstanding counselor at their training camp. This trophy was to be made out of wood from the campgrounds. It would remain at the camp and a new name of a counselor would be added each year. Currently they have an endurance activity that runs for a 24 hour period. We have an old trophy that could be used as a design or even the parts on it could be used to construct the new one. Hoby Horn indicated that he will make the trophy cup for the top if someone will make the base for it.

John Adams, our webmaster, has been very busy of late. We have had an interest in putting a club calendar on our site to help members keep up with our activities. So if someone in the club could help us post our information, this would help out greatly.

The demonstration scheduled for December 14, will be segmented turnings by Tim Niewiadowski and for January 11, we have Karl Kerstetter with shop made jigs. Please plan to attend these fine demos. Elections for officers for 2014 were held and the following people were elected by unanimous consent: Bill Stone, VP; Mark Stransky, Treasurer; and Jerry Schaible, Sec.

Bob Scharl reported that our Pens for

Troops went very well. He stated that over 203 pens were made for the Woodcraft store in Bedford. This project allows the Woodcraft store to supply pen kits and wood blanks to our club and we supply the skilled labor to make the pens and put them together. The pens are given back to the store so that they may be sent to the troops overseas. The Woodcraft store was very excited and appreciative of our efforts to make so many pens. It was suggested that if we could get the pen kits earlier in the year, we would not be in so much of a rush to get them completed.

Pres. Taylor indicated that if any of our members were interested in cherry, poplar, or maple, they should see, club member, Bill Gougler for more information. Bill can be reached at 330-899-9654.

For Show and Tell, Dave Wells and Lee Clark, were chosen to present their turnings. Dave used a 5" x 5" x 12" blank to make a vase. He said that he turned a tenon on each end so that he could hold the piece. Then he turned the inside clear of chips. He used three coats of Danish oil and then the Beall Buffing System to put on some sheen to the wood surface. Lee Clark made some wine goblets and turned the base and stem. He then used a glass on the top to complete the project.

Mark Stransky, club treasurer, gave the financial report and also mentioned that he had some 1/4" and 3/8" round HS steel available for tool making, if anybody would like some. He also said that he is collection dues for the 2014 calendar year.

Bob Taylor indicated that there are some important dates that we need to remember. The 2015 Symposium for AAW, will be held in Pittsburgh, Pa. On Dec. 7, the IAP pen turners will meet at Hartville Hardware for their demonstration and display.

Respectfully submitted

Jerry Schaible, Sec.

Hoby Horn

Natural Edge Bowl

November 9, 2013



Hoby Horn made a natural edge bowl from a log segment turning blank that was approximately 6" x 10 inches. He used a screw chuck to mount the log segment on the lathe. He had previously used a Forstner bit to make a flat spot in the side of the log at the midway point between the ends. The size of the Forstner bit was large enough to accommodate the face of the chuck jaws when threaded onto the screw chuck. This is so that the blank has stability when it is being turned. He said that the screw chuck will work fine in the side grain of a blank but the threads will pull out on end grain mountings. After the log segment has been mounted, one should hand turn the piece to make sure that it will clear the tool rest of the lathe.

To begin the turning, Hoby used a bowl gouge and initiated a pull cut from the tailstock end back to the headstock. He indicated that one should use light cuts here due to the fact that there is a lot of air between the cutting surfaces. If you are too aggressive, you may begin to take cuts that are too deep and

then have the blank slam against the tool. Move the tailstock often so that you get good leverage or a mechanical advantage when turning the piece. If the blank is unbalanced, then you should use a slow speed so that you can remove the heavier sides and bring the piece back into balance for smoother turning. The design here will be to create the outer shape of the piece with the base toward the tailstock. Form the external shape of the bowl and make cuts to the upper rim. When the bowl is taking on an outer shape that you desire, then move to a cut where the handle is lower. This will allow a shear cut at the cutting area. This will give you a very smooth surface cut with little sanding needed and very little tear out of grain.

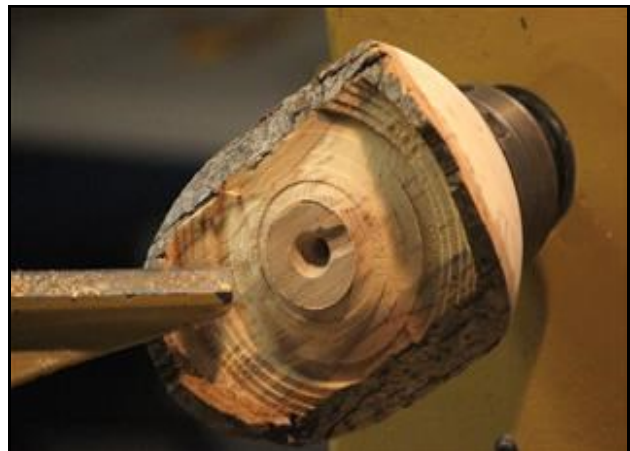


Remove the tailstock when you feel you have completely turned the outer surface. Turn the bottom base and you can use a push or a pull cut to complete the bottom. As you go towards the center with a push cut, remember to slow down your feed rate of cut. As you approach the center, the rate of feet per minute is much slower than at the outer part of the base. The purpose here is to get clean cuts and no grain pullout. Now sand the external surface before removing the piece from the lathe.

Remove the bowl and reverse it on the chuck. Grip the base with the scroll chuck and center up the tailstock ball bearing center into where the screw chuck was holding the piece. Use a 60 degree cone shaped ball



bearing center. The tailstock is used for support and safety. Use the tailstock as long as possible when turning for safety. Use a bedan, or square nosed HSS stock, to clear out the wood. All you are doing here is removing wood from the interior of the piece. Use a "straight in" cut to remove material. Hobby



likes using a 3/8" bedan. Other bedans available are the 1/4" bedan for this purpose. Use a small bowl gouge to clean the interior profile of the thin walls. Use a pull cut to remove the center. This cut originates in the center of the piece and make a slow sweeping cut of the interior to the outer rim. Hobby said that one could drill out the center to the depth desired but it "takes to long to find the drill". So he turns out the center with a bowl gouge. Make sure to align the tool rest so that it is close to the turning surface. As wood removal occurs and more wet wood is exposed, the stress in the wood is relieved. This will cause the wings of the bowl to warp somewhat and

lose shape. Try to finish the wall thickness in stages so that you will remove as much stress as possible. Cut the walls to finish form if possible. If you do this in several stages, then you can blend one stage into the other rather easily. Use a bowl gouge with a sheer cut to get the best surface with the least amount of tear out. Hoby recommended that you switch to a blunt grind bowl gouge to get into the bottom of the bowl. This will pro-



vide for a smoother cutting surface. Sand any tool marks out of the interior if needed.

Hoby recommended that one should har-

vest a tree after the sap goes out of the tree and before it comes back in during the spring growth. He said that is the best time to get bark to stay on the rim of the bowl. This would be in Jan. or Feb.

Respectfully submitted

Jerry Schaible, Sec.

Hoby Horn

Christmas Tree Ornament

November 9, 2013



Hoby created an ornament that looked like a Christmas tree.....and it could be hung on the tree or could be used to set on a table. The turning blank was made of maple and was 2" x 6". The first thing that he did was mount the end of the turning blank in the scroll chuck



and then drill a small 1/32" hole into where the top center of the tree will be. This is so that when the turning is complete, he will have a hole to put the eyelet in for the hanging. Reverse the blank in the scroll chuck. Use a tailstock ball bearing center to center up the tree. Turn the blank true and take away any excess material. The top of the tree should be mounted toward the headstock and the base of the tree heading toward the tailstock. Use a bedan to cut or turn the base of the tree. Continue using the bedan to create the trunk of the tree, just above the base. Now turn the general shape or slope of the tree, wider at the bottom and narrow at the top. Mark off the limbs or circles of branches of the tree. The bottom



branch should be approximately 1/2" wide. The next one should be slightly thinner. If you



are using a calipers to make outer dimensions of the branches, then use two turns smaller on the thumb screw for your size dimensions on each branch. Use a 1/16" part-



ing tool for this step. Make successive cuts all the way up the tree to create the branches. Make the trunk smaller in diameter as you proceed up the tree. Now under cut each branch from the outer rim to the trunk area. Turn a nice bead for the top of the branch from the outer rim to the center of the tree. When sanded and finished.....use a loose hand grip on the outer rim of the tree and part the tree away from the waste block at the top of the tree. Now use a Dremel tool to carve lines in the curved branches to represent individual branches. Use a tapered Dremel bit for this final step. Now the tree is ready to finish. One can use a clear finish or use paint to augment the color scheme.

Respectfully submitted,

Jerry Schaible, Sec.

THIS MONTH'S PICTURES WERE SUBMITTED by Bob Scharl

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

BWWT CLASSIFIEDS

Shopsmith bandsaw with "Carter" guides mounted on a power station.

Shopsmith strip sander also mounted on a power station.

Shopsmith power station for sale at very good prices. If interested contact Tom Hogarth at (330) 467-7202

COMEDY CORNER

Adam and Eve had an ideal marriage.

He didn't have to hear about all the men she could have married, and she didn't have to hear about the way his mother cooked.

What do you call four blondes in a Volkswagen?
Far-from-thinkin.

*

Did you hear about when the blonde that stayed up all night to see where the sun went?
It finally dawned on her.

*

What does a smart blonde and UFO's have in common?
You always hear about them but never see them.

*

These two blondes walk into a building.
You'd think one of them would have seen it.

A blonde decides one day that she is sick

and tired of all these blonde jokes and how all blondes are perceived as stupid, so she decides to show her husband that blondes really are smart. While her husband is off at work, she decides that she is going to paint a couple of rooms in the house.

The next day, right after her husband leaves for work, she gets down to the task at hand. Her husband arrives home at 5:30 and smells the distinctive smell of paint. He walks into the living room and finds his wife lying on the floor in a pool of sweat. He notices that she is wearing a ski jacket and a fur coat at the same time. He goes over and asks her if she is OK. She replies yes. He asks what she is doing.

She replies that she wanted to prove to him that not all blondes are dumb and she wanted to do it by painting the house. He then asks her why she has a ski jacket and a fur coat on. She replies that she was reading the directions on the paint can and they said, FOR BEST RESULTS, PUT ON TWO COATS.

The hit-and-run victim was just getting to his feet when a policeman ran up to help.

"My mother-in-law just tried to run me over!" the shaken man told the cop.

"The car hit you from behind," the officer said. "How could you tell it was your mother-in-law?"

"I recognized her laugh!"

Calendar of Events

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

December 14, 2013.....Tim Niewiadomski will demonstrate "segmented turning".

January 11, 2014.....Karl Kerstetter will demonstrate how to make a "Longworth Chuck"

NOTICE DATE CHANGE

February 15, 2014..... Paul Kosmos from the Northcoast Woodturners will demonstrate coloring wood and pyrography (wood burning)

March 8, 2014..... TBA

April 12, 2014..... Joe Herrmann from "Woodturning Design" magazine will demonstrate how to turn a square bowl

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