



Contains September 2008 Minutes

October 2008

New tools and techniques were demonstrated by several turners in an effort to provide a wide range of information and opportunities to try out new tools at the September meeting .

Hoby Horn demonstrated the use of wood-burning techniques for surface decorations. He used a battery charger and added an electrical dimmer switch for control of the power of the electrical flow to the woodburning tip. He used small stainless tips for his tool and he was able to add unique designs to his turned pieces. He has found this to work very well on his surface enhancements.



Larry McCardel used an articulated arm to show hollow turning on a mini lathe. This arm has a large range of mobility at the lathe to do interior hollowing of vessels. He used HSS tips of 1/4 inch and 3/16 inch size for his hollowing techniques. He stated that he aligned the tip to be at the center line of the wood blank. His articulated arm was called

the "Mini Monster".



Bill Seabolt and Bill Stone were demonstrating the texturing tool. This is a tool manufactured by Sorby Tools from England. This tool has various designed wheels that look like small gears. The different wheels vary due to the size of the gearing which will yield different surface enhancements. The wheels rotate with the rotation of the turning vessel



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and therefore create the designs in the wood.

Gordon Seto demonstrated the use of the Hunter tool. This is a tool that has a circular cutting blade. It is similar to a small washer with elevated sides that are extremely sharp. This small cutter blade is inserted into to a rod with a threaded hole to accept the set screw. This holds the circular cutter firmly in place. It will take small shavings off the interior of the enclosed vessel. When the blade becomes dull it is simply rotated slightly to expose more of the circular cutting edge for use. Gordon also had several other hollowing devices with additional bits. His hollowing techniques were also demonstrated on a mini lathe.

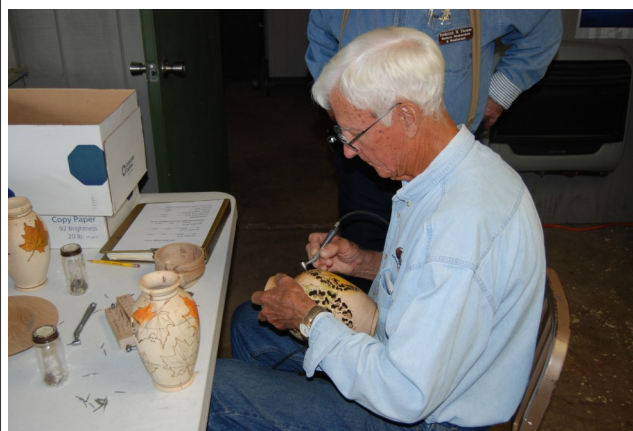
Ben Fix used a 1 1/4 inch skew for most of the demonstrating of the use of the skew. He showed how easy it was to attain a skill in using the skew, which gives most woodturners a difficult time. Ben was taking inexperienced woodturners and showing them how



to cut beads on spindles. He used the heel of the skew and demonstrated the movement of the tool on the wood to roll the beads with very little sanding needed to complete the quality of the piece. He also demonstrated the use of the smooth plane cut whereby he held the tool in a rather flat position and cut across the wood blank to acquire a smooth

surface. Again, the expertise that Ben demonstrated showed that very little sanding was needed after he had completed his cuts.

Dave Floyd demonstrated the use of a hollowing tool on the Powermatic lathe. This tool was a boring bar with a small opening drilled into the end of the shank. It then had a set screw to hold the tool bit in place. Welded to the side of the boring bar was a small outrigger attachment to hold the boring bar in a stable position. This gave the user the freedom to use both hands to control the cutting edge. It was found to be an extremely easy tool to use with exceptional control of the cutting tool bit. To allow for the control, a rear tool rest was incorporated onto the lathe to hold the boring bar at the correct angle needed to hollow out the vessel. This rear tool rest encapsulated the rear part of the tool with two bars, one being the tool rest and the other floating above the rear of the tool. The width of these two bars was sufficient enough to allow complete freedom to position the tool at virtually any angle to hold the boring bar in the correct position needed to do the interior cutting. To augment the cutting accuracy, there was a laser



light attached overhead part of the tool. It was set at a predetermined distance away from the cutting tip in order to establish the thickness of the enclosed vessel wall. So therefore when cutting toward the outside wall, if the laser light fell off the outer edge of the vessel, then the turner knew that the wall

thickness had been attained and to stop the cutting action. This is a very accurate system to acquire a constant wall thickness throughout the piece. Dave has created many vessels using this method.

Ralph Kubal demonstrated the use of piercing as a source of surface decorations. He used a dental grinder with special dental bits to pierce the surface of platters, bowls or enclosed vessels. He attempted to get his wall thickness of the piece to around 1/8 inch or no more than 3/16 of an inch. Then he drew a diagram of the shape that he wanted to remove on the vessel. With the high speed dental drill, he was able to pierce through the side of the vessel and take small shallow cuts around the outline of the design opening. Eventually he worked his way through the design and it fell out of the walled vessel. He used an air compressor to power the dental drill. He used numerous bits based on what he want shape he desired. The total effect of all the designs that had been pierced certainly gave the vessel an enhanced appearance. This skill and enhancements certainly increased the beauty, appearance, and value of the vessels.

Respectfully submitted
Jerry Schaible, Sec.

Display table items



Correction Regarding The Jim Duxbury Demonstration and workshop

Jim Duxbury will be visiting BWWT in November (not October as previously stated) to demo Kaleidoscopes at our regular meeting on Saturday November 15th.

As usual, visitors are welcome at our normal \$25 fee or they can join the club for \$20. Jim will also hold a hands on workshop on turning kaleidoscopes on Sunday the 16th. He has requested that we limit the class size because of the technical aspects associated with turning the kaleidoscopes. Class limits will be communicated at our August business meeting. The Sunday workshop will be for current BWWT members only at a cost of \$60, plus wood, per person.

If we still have open slots after our September regular meeting, we will allow non-BWWT members to sign up. Registration fees must be given to Lou Mineweaser or Bill Seabolt (checks are preferred) up front, first come first served. Please wait until following the break after the August business meeting to give Lou or Bill your registration fee. The cost will include a \$20 fee for the class and \$40 for Jim's kaleidoscope kit, plus as mentioned above, each participant will need to provide their own wood for the project. Since the dimensions and angles for cutting and glue up of the wood blank are critical, Hoby Horn and a couple of other folks have volunteered to prepare the blanks for everyone, but will not run all over Ohio to pick them up. The project requires three dry pieces of wood 3/4 inches thick, 3 inches wide and 12 inches long. The pieces do not need to be the same species and if they are a little thicker than 3/4 that will be OK. Please tape your stock together and put your name on the tape so that we can get the right blanks back to you. Paid

participants will need to bring the wood they want to use to the September meeting and make sure that it gets to Hoby or me. The blanks will be cut, glued-up and brought to the workshop on ***Sunday November 16th.***

If you have any questions on any of this, please send them to me via email or give me a call at home.

Best Regards, Benny Fix

Black Walnut For Sale

Rick Maier has some very nice black walnut pieces 2ft X 2ft and 3 1/2" thick for \$35.00 each. Rick will have some samples to show at the meeting. To contact Rick send an e-mail to maier-j@sbcglobal.net

BUCKEYE WOODWORKERS
AND WOODTURNERS
Sept. 27, 2008

The regular meeting of BWWT was called to order by Pres. Phil Brower at 9:30 AM. There were 49 individuals present with 2 visitors. He gave a hearty welcome to all members and thanked them for coming, especially in light of the fact that we had a power outage the previous week and could not have our regular scheduled meeting.

Don Karr addressed the members with a note of sadness in the death of Harvey Caffee. He was a member of our original club that met at Coventry HS. He was an outstanding woodturner and did some commercial turning for Severence Hall in Cleveland. Since his death, his wife wants to sell some of his tools. She currently has an Oliver lathe, Powermatic lathe, metal spinning lathes, Delta jointer, radial arm saw, band-saw, tablesaw, turning tools, air compressor, walnut lumber and clamps for sale.

Pres. Brower indicated that the silent auction for Camp Y Noah was a success. Our donations of small turned items were well received. The money earned from this auction was to be turned over to the YMCA fund to pay for scholarships for summer camp.

Next month we will be accepting nominations from the floor for Vice President of our club. We also need people for the demo committee to help plan the programs for 2009. These individuals will play a vital role in the continued success of the future of our club.

Gordon Seto has set up a Yahoo website chat room for our club. Members who wish to join must send an email to Gordon. He will return an email with the invitation to join. It should be noted that this is a private chat room for our members only. The purpose of this chat room is to provide info on woodturning. Discussion will center on woodturning

problems and solutions available.

Pres. Brower mentioned that dinner tickets are available for the Christmas dinner of our club. It will be held at Camp Y Noah in the dining hall in Dec. Tickets are available from Bill Seabolt for \$10 per person. There will be a menu of turkey and ham and assorted vegetables with dessert to follow.

We have again received many donations from Hartville Hardware for our raffle table. We also have available from Hartville Tool, a 15% discount on all tools that are ordered through the mail order catalog. These orders need to be called in to Hartville Tool for processing.

We do have tool steel available for \$5 per tool blank. These blanks are 1/4 x 1/4 x 8 inches in size and can be ground to a profile to suit your needs. See Lou Mineweaser for your purchase. It was mentioned that 2009 memberships are available for \$20 from our treasurer.

Dave Floyd mentioned that the newsletter has changed in style to make it more accessible to our members. It will now be available in pdf file.

Larry McCardel introduced Bernie McGivern who is president of his company McGivern Hydraulics and Pneumatics. Bernie indicated that he had some super glue available for sale for around \$5 per 2 oz. bottle or 8 oz. for around \$15. He will be collecting orders in the coming weeks for later delivery.

Membership packets are available to all new members. These were created by Peggy Fix to describe our club functions and answer questions that new members might encounter about BWWT. They are available from our treasurer, Lou Mineweaser.

Respectfully submitted
Jerry Schaible, Sec.

Calendar of Events

The October meeting will be at Camp Y-Noah on Saturday the 18th.

The October demo will be on making turned Christmas ornaments, four of our members will be demonstrating. Also there will be a hands on workshop for making ornaments immediately following the regular meeting.

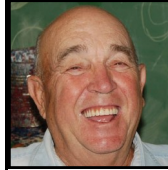
Jim Duxbury will be visiting BWWT in November to demo Kaleidoscopes at our regular meeting on Saturday the 15th, with a special workshop following on Sunday the 16th. See the complete story with details on page 4 of this news letter.

A Christmas party is being planed for our club to be held at Camp Y-Noah on December 13th at 6pm. Please make your reservation and pay Bill Seabolt \$10.00 per person at this months meeting if you will attend the Christmas party in December.

BWWT Officers For 2008



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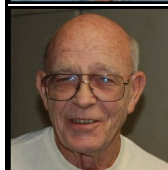
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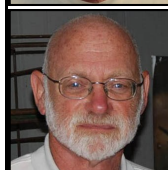
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