



Contains August 2008 Minutes

September 2008



The main event of the August meeting was a Scroll Saw Demonstration By Bill Ray

Bill Ray, a scrollsaw specialist from Green Ohio, stated that he first began his work on the scroll saw many years ago. He began on an old Craftsman saw with a crankcase design. Through the years he had updated his equipment from RB Hawk, to the Excaliber He has found that the DeWalt scroll saw has been a perfect fit for him and it has many advantages over the other brands. In his demonstration, he gave many hints for successful scroll sawing. The following concepts were found to be the most useful:

1. He uses 1/4 inch plywood for most of his scroll sawing. He will use hardwoods from



time to time, but they are more expensive and take longer to cut. He will use plywood that has a hardwood veneer for a more dramatic effect. His most common veneer will be oak.

2. 2. He runs his scroll saw at the highest speed that the motor will attain. This is to insure that he will get fine cuts with very little chipout.
3. He said that he uses all kinds of blades to cut mostly anything. He had blades in the 1/0 category that had teeth that were almost invisible and therefore produce chip free surfaces. He had other blades that had 6 teeth per inch to cut thicker hardwoods. He stated that they would cut wood as thick as 3/4 of an inch. He usually orders blades by the gross and then stores them in small plastic holders that are labeled until they are needed for the saw.

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4. He sands all wood surfaces before gluing the pattern in place. He said that it is much easier to do this prior to cutting then afterwards.

5. He stated that he uses paper patterns and glues them onto the boards so that he will have something to follow. He uses spray glue made by and labeled as 3M no.77 spray adhesive. He said that you are to use a light coat and let it dry briefly before adhering it to the board. This can be easily removed by using a knife after all the cuts have been made.

6. He encouraged members to purchase a scroll saw book written by Patrick Spielman. It provides excellent information for scroll saw work and projects.

7. He said that it is difficult to cut straight lines and round circles. He suggested practicing these geometric shapes to get the skill base necessary to do quality work. He stated that if one cuts off line then they should use a gradual attempt to get back on the line of the pattern.

8. Always maintain a downward pressure on the wood piece in order to get quality cuts and prevent injuries. There is a tendency for the movement of the saw blade to pick up the wood piece from the surface table of the saw.

9. The backside of the board will always have some chipout. This can be eliminated by using 220 grit sandpaper and sanding with the grain to remove the wood fibers.

10. He usually cuts three layers of wood at the same time. That way he can get more accomplished and with minimal effort. Therefore he will stack three layers of 1/4 inch plywood on top of each other and then either brad nail them together or use masking tape to give them a more

permanent bond.

11. He uses a lot of spray polyurethane from the pressurized cans. He buys the cheapest that Walmart has and uses a fine spray mist to provide an even coat.

12. He provided the following information about the suppliers that he uses for his hobby:

Creative Woodcrafts This is a magazine for patterns and designs
PO Box 518
Mt. Morris, Ill.
61054-7991
www.woodworksandcrafts.com

National Artcraft Co.
7996 Darrow Road
Twinsburg, Ohio
44087

Nelson Designs This is a supplier of scroll saw designs and patterns
PO Box 422
Dublin, N.H.
03444-0422
www.nelsondesigns.net

Mike's Workshop, Inc. This is his source of sawblades for his scroll saw
PO Box 107
Brandon, So. Dak.
57005

Respectfully submitted
Jerry Schaible, Sec.

At right is another of Bills scroll saw creations. The three dimensional work was attached to a piece of plywood to help prevent breakage!



A Turn & Learn titled From Log To Bowl was held following the regular August meeting, below are some photos provided by Gordon Seto.



Above, Larry McCardel provides instruction to Olga Eliseeva on proper chain saw usage cutting off a length of log. The next step will be to cut that piece in half length wise through the center of the log.

Below, Benny Fix provides instruction to those in attendance. The clubs mini lathes can be seen throughout the room.



Here Jerry Schaible watches as Bob Hassenyager uses the band saw to cut a round turning blank from half a log using a round plywood template as a guide.



In the photo above Ben Fix provides instruction in turning a bowl on the clubs Powermatic lathe.

Jim Duxbury will be visiting BWWT in **October** to demo Kaleidoscopes at our regular meeting on **Saturday October 18th**.

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 18th. 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 October 19th**.

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
August 16, 2008

The regular meeting of BWWT was called to order by Pres. Phil Brower. There were a total of 42 members present at the meeting. Pres. Brower welcomed all members to the meeting and encouraged them to participate in the days activities.

George Raeder addressed the group and informed them that the Wayne County Art Show was a tremendous success. He stated that there were 176 entries to the woodturning division. The judges chose more than the limit of ten pieces in the bowls and platter divisions. He indicated that the creative woodturnings were outstanding. The art director from Wayne County was very pleased at the turnout of woodturned pieces and visiting guests who viewed the show. Plans are already being made to have another woodturning show next summer and it will feature that had been turned in the past year. Aug. 22, 2008 will be the end of the show for this year. All pieces submitted for judging will be returned in an upcoming meeting of BWWT.

A report of the annual club auction in July showed that there was a total of \$1288 collected in the sale of fine machinery, tools, and assorted wood species. All members had a great time in the auction and during the social exchanges.

It should be noted that Hartville Hardware made donations to our raffle table for this month. There were numerous tools donated that will make our woodworking experiences more enjoyable. It was noted by Pres. Phil Brower that we as a club, certainly do appreciate the support by Hartville Hardware.

The Hartville Tool catalog division is sponsoring a club discount of 15% on all merchandise located in their catalog. We are to call ahead for the placing of the order and

then have it shipped to our house or have it available for our personal pickup.

Pres. Brower noted that our room is now electrified with new outlet boxes for all 110 volt circuitry and one 220 outlet box for the Powermatic lathe. This was made available by the Camp Y Noah administration.

Tool steel is now available for members. The 1/4 x 1/4 x 8" length pieces are made of HSS and available for making of your tools. See Lou Mineweaser or Phil Brower for acquisition of the tool blanks.

Doug Thompson has donated four tools to complete our tools needs for the two lathes that we have purchased. These tools will be a welcome addition and certainly help in the Turn and Learn sessions that we hold after the regular meetings.

Jim Brown, Vice President, indicated that he had made contact with the cafeteria manager to establish the menu for our annual Christmas Dinner. He said that the dinner will begin at 6pm on Dec. 13 and housed in the cafeteria of Camp Y Noah. He said that the menu will consist of turkey and ham, with salad, potatoes, and an assortment of desserts. There will be finger foods available for the social hour that is prior to the dinner. Members were encouraged to bring a Christmas ornament to be given to the ladies.

VP Jim Brown also reported that there is a scheduled trip planned for April or May to the Warther Museum in Dover Ohio. Tickets will be \$21.50 for a Hobo luncheon at the site if members are interested. We will need 25 members to sign up for this trip, which will be held right after the regular meeting on the third Sat. of the month.

Newsletter editor, Dave Floyd, indicated that he would like to have some more photos of club activities, especially the Turn and Learn session after the August meeting. These

will be submitted to the newsletter so that all can enjoy.

Ben Fix, the demo committee chairperson, stated that there will be a Turn and Learn session after the meeting today. He said that it will be based on taking a log and turning it into a bowl. The techniques will emphasize the use of the chain saw to cut the log to lengths, the bandsaw to cut the log segments in half, and then the cutting of the bowl blanks. Safety techniques will be taught with the use of the chainsaw and the band saw.

After all students have acquired their bowl blanks, then they will put them on the lathe and turn a bowl.

Ben also indicated that the monthly demos have been planned for the rest of 2008. Sept. We will have a multi - station demo on various aspects of turning. Club members will be asked to demo the different techniques presented.

Oct. Jim Duxbury will demonstrate process of a turned kaleidoscope. We will also have a hands on turning session on Sunday for interested members. We will need 10 members to fill that Turn and Learn session which will be held on Oct. 19th. The cost will be \$60 for the turning session, of which \$40 will be for the kaleidoscope kit. The remaining \$20 will be a partial payment for the turning tuition costs. The remaining tuition costs will be paid out of the club treasury. All interested members should contact Ben Fix for signing up and paying the \$60. Those who sign up will be asked to bring their money at the Sept meeting and also bring with them a wood of choice that they want to make their kaleidoscope body from. This wood should be a 1x6x36 inch piece. Hoby Horn will cut the length to size and also cut some accurate 45degree bevels on the interior joints.

Nov. A multi station demo for turning Christmas ornaments.

Dec. Our annual Christmas Dinner on Dec. 13.

Ben Fix also indicated that the Camp YNoah Turn and Learn sessions for the young campers was highly successful. Plans are in the beginning stages for next summers camp.

It was suggested that a woodturning forum be established on our website for members only to log in and ask questions of our other members to help in woodturning education. Pres. Brower indicated that he will bring this up at the next executive meeting to see how it will be handled.

Pres. Brower indicated that we still needed some donations for our Camp Y Noah annual auction for YMCA members. We were asked to turn small things that could be placed in baskets and auctioned off as a whole. All proceeds would go to their scholarship fund.

The demo today is on scroll sawing and the guest speaker will be Bill Ray of Green.

Respectfully submitted,
Jerry Schaible, Sec.

Calendar of Events

The September meeting will be at Camp Y-Noah on Saturday the 20th.

There will be multiple demonstrations during the September meeting, the tentative line up is as follows:

David Floyd; deep hollowing, boring bar.
Larry McCardel; deep hollowing, hand tools.
Gordon Seto; using Hunter Tools.
Ben Fix; Skew and gouge.
Bill Seabolt & Bill Stone; using the Sorby texturing tool.
Hoby Horn; wood burning.
Ralph Kubal; piercing techniques.

No one will be attempting to complete a project in these demos, the object will be to demonstrate and then give as many people as possible a chance to try the technique. This should be a lot of fun and a true learning experience.

Jim Duxbury will be visiting BWWT in October to demo Kaleidoscopes at our regular meeting on Saturday the 18th, with a special workshop following on Sunday the 19th. 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. More information will be coming out at future meetings, please keep this date open!

Jim Brown is asking that any member interested in displaying some of their work in the display case at the Camp Y-Noah main meeting room to please bring those pieces to the Sept. Meeting. These should not be very large pieces.

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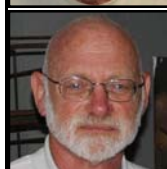
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