



Contains April 2013 Minutes

May 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 April 13, 2013

The regular meeting of BWWT was held on April 13, 2013 at Camp Y Noah. The meeting started at 9 AM. There were a total of 62 members present with 2 individuals being visitors to the club for the first time. Everyone was welcomed to the day's activities by President Bob Taylor.

George Raeder gave a brief description of the Wooster Art Show for Woodturners in NE Ohio. He indicated that if anyone wants to turn in their turned projects, they need to get a number that is issued to each exhibiting member. Contact George if you are interested in entering your projects in this show. All projects need to be submitted by the next meeting date of May 11, 2013. All items should be boxed and be made ready for safe travel to the art show in Wooster Ohio. After the meeting, the projects will be taken to Wooster to be set up and organized for the show.

Marty Chapman made a request for individu-

al turners to sign up for the Minerva Turn Off and Art Fest to be held in Minerva Ohio on June 8, 2013. The time for the show will be noon to 5 pm. Last year we had 22 woodturners demonstrating to the public on how to turn wood. Approximately 2000 people showed up to view the proceedings of the show. Marty indicated that tables and chairs will be set up for our use. He stated that he will have tents available for inclement weather. The Minerva Art Spot will hold and opening reception for any turned pieces of the show during the following weekend. Turned items by those participating will be on display and for sale at this reception. The turned items may be completed prior to this event. Please have all items signed and dated. Turners are encouraged to bring their own lathe and tools and work together in pairs. Everyone is expected to have a great time as they did last year.

Bob Taylor, president of BWWT, indicated that there is a sign up sheet available for the Keim Lumber demonstrations on April 17 to April 20. Time slots are still available for all three days. Please contact Bob if you are interested in turning at this demonstration. Please note, that there will be 6 pen kits available for each day if you would like to turn a pen for the demonstration. Exotic wood will also be available for any projects that you would like to do. These items are being provided by the Keim Lumber administration for our use during the demonstration.

The NE Ohio Scroll Sawyers have invited BWWT woodturners to show their projects at their annual meeting at the Quirk Center for the Arts in Cuyahoga Falls, Ohio. We are allowed to show and demonstrate woodturning to the general public at this event. Individuals can show their projects and have them available for sale. We will be given a table at no charge to the members. Contact Bob if you want further information on this event.

Jerry Berlyoung won the nametag drawing and took home the prize for the event.

Bob Taylor put out a plea for anyone who would be interested in being our club librarian should contact him so that we can organize the library as soon as possible. Contact Bob if you are interested.

Ken Nuzum was asked to describe his bowl that he turned for the Show and Tell table. It was made of poplar and turned to an open form. Then it was bleached and two types of blue dye were administered to get the final hue and color tone.

Tom Pontius described his segmented bowl from the Show and Tell table. It was an open Greek urn and he used a Greek open fish hook design for the ornate segmented row.

Mark Stransky, BWWT treasurer, gave the treasurers report. He also stated that he had some tool steel available to sell. This is HSS and is very good quality to make some of your own tools. The round and square tool steel is available. Mark also stated that he has name tags available for members to purchase.

Jack Weaver stated that he had a brand new Shop Fox midi lathe for sale. The lathe has a 12" swing and can take up to 16" spindles for the turning dimensions. It has belt changing speed controls. Contact Jack at jweav-eri@neo.rr.com if you are interested.

Ray Marr indicated that he was selling baseball caps with the BWWT logo for \$10. He currently is sold out of his last order and he wanted to get an idea of how many individuals wanted to purchase them at the next meeting. A count was taken by the president and forwarded to Ray.

The monthly raffle table was open for selection.....

Respectfully submitted,
Jerry Schaible, Sec.

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

Joe Herrmann Stamp Dispenser April 13, 2013

Joe Herrmann is the editor of Woodturning Design magazine that has been in publication since 2004. He noted that he had received a stamp dispenser woodturning project from an individual and with some creative adjustments, was able to come up with this project for our demonstration today. This stamp dispenser is to be used in correlation with roll or coil stamps from the local postal office. He stated that this is very useful since many of the other methods of purchasing stamps result in lost stamps in a drawer or misplaced in other locations. This project consists of basically three parts: a lid with an inserted threaded rod, a base, and a body to hold the rolled coil. He said that the process that is used here also works well in making lidded boxes.

You will need to have several turning blanks. One should be a 2 1/8" square by 6 inches long and the other should be 1 1/2" square by 4 inches long. Another small block will be needed for the turning of the base and act as a jig or chuck.

Joe indicated that he really likes the Steb centers that are available at woodturning outlets or catalogs. They come in two different sizes and are much better than the 4 pronged drive centers that come with most lathes. He indicated that he would use the larger Steb center for this project. He also prefers to use the brass threaded inserts that the bolt will thread into. The brass insert will be positioned in the base of dispenser.

The next step that Joe suggested was to find the location of the center on each end of the 6" blank. He did this by using a straight edge and mark a diagonal from opposite corners and doing the same from the other corners of the blank. This should indicate the center of the end grain section where the two lines cross. Place the blank between centers using the Steb center in the headstock and a ball bearing center in the tail stock. Place the tool rest below center line of the blank and hand spin the drive center to make sure that no corners of the blank hit the tool rest. Using a $\frac{3}{4}$ " roughing gouge, place the tool on the tool rest so that the bevel of the tool is rubbing on the spinning piece without any cutting action taking place. Raise the handle until the tool begins cutting. Move the roughing gouge from the left to the right and back again to remove the corners. Use a pencil to mark the blank in half to eventually divide the blank into two pieces. Make a tenon on each end of the blank. If you are using a dovetail chuck, then use a skew to make a dovetailed tenon on each end. Cut the blank in half using a parting tool. Widen the parting cut on both sides of the initial cut so that you have room for the parting tool to cut and not get any back pressure of the tool due to rubbing the sides of the cut. Make the parting cut so that it is approximately $\frac{2}{3}$ of the way through the blank. Remove the blank from the lathe.

Remove the Steb center from the head stock and attach the scroll chuck. Joe indicated that he likes the Easy Wood scroll chuck but it is

rather expensive at \$500. He said that the twist ring for the jaws allow for easy adjustments of the jaws. There is also a very easy removal process of the jaws when you want to change them for another additional dimension set. After the blank has been inserted in the chuck, completely cut through the blank using the parting tool for the final cuts. Catch the blank that is not held by the chuck.

Joe recommends starting on the base. Mount the base section in the scroll chuck. Face off the front so that it clean and true. If you make good cuts at this point, you will not have to do any sanding. Cut a recess for the sleeve of the body, or part no. 2. Use a $1\frac{3}{8}$ " hole saw with a $\frac{1}{4}$ " pilot drill. Use a Jacobs chuck in the tailstock to hold the hole saw. Cut a small depression with the point of the skew into the face of the base. This is to provide a location for the drill to seat when the drilling begins. This will prevent drill wandering and then locating the hole in the wrong place or off center. Make the cut $\frac{1}{4}$ " deep with the hole saw. Now use a $1\frac{1}{32}$ " drill bit to drill a enlarge the $\frac{1}{4}$ " drill hole. This is where the threaded insert will be installed. Mount the threaded insert onto a short threaded jig. This jig amounts to a portion of a threaded bolt and two nuts that are tightened against each other to provide a solid base. This is to hold the threaded insert straight and drive it into the hole. With the lathe turned off, rotate the tailstock wheel clockwise and at the same time, rotate the headstock counter clockwise. This needs to be a coordinated move and at the same time. Drive the threaded insert until it is flush with the base.

Most of the turning details are coves and beads. The largest bead will be the two inch base and others are successively smaller as was shown in the design shape given at the beginning of the demonstration. A cove of $\frac{7}{8}$ " diameter is needed at the center of the base. Joe indicated that it is easier to turn if you get rid of the waste cuts before making any of the detail cuts. Use a set of calipers

that are set to the proper dimensions of the beads in order to get the correct cuts. He also recommended that you round over the tips of the calipers so that you do not get any catches in the wood. Some calipers come with very sharp points. Remove excess material up to the parted lines. Roll the beads as needed in your creative designs. Joe has made a tool from a 3/8" gouge and ground a very sharp point on the tip. This allows him to get into very tight places and get very fine sharp cuts. Tight coves can be made with very sharp scrapers. If the scraper is sharp, there will be very little tear out. Sand and clean up any details to give it a superior finish. Part off the base from the blank. It is now necessary to make a jig from the remaining blank cut off piece. Face off the blank and use a hole saw to cut a slight depression into the center of the jig. This allows a place for the top of the base to fit into. Drill a hole to accept a threaded bolt with 1/4" x 20 threads per inch and sufficiently long enough to leave some threads that are extended beyond the end to thread into the threaded insert. This hole will have to be drilled through the end of the blank. Turn a narrow tenon on the end of the jig to hold the recess in the top of the base. Mark the jaw location of jaw no. 1 so that the jig can be replaced easily and this will give you correct alignment for the jig. Remove the jig from the scroll chuck and place a threaded bolt into the jig with the threads protruding out the other side. Tap the head of the bolt into the jig for stability of the threads. Mount the base of the dispenser onto the threads and thread until the base is tight to the jig. Replace the jig into the scroll chuck and align the jaw marks previously requested. Now turn and clean up the base portion to provide some nice detail. Use a 1/4" gouge for this effort. True up the base so that it will sit flat on the table.

Make a hole saw cut into the top portion of the dispenser with a 1 3/8" hole saw drill. Make a series of parting cuts into the blank for beads and coves as needed by the dia-

gram or the design. Remove waste and cut the beads as desired. The largest bead would be 1 7/8" and taper beads can coves in a general pyramid shape to the finial at the top. When turning, use the tailstock as support for more accurate turning. Clean up or face off the bottom of the top that will accept the body of the dispenser. Sand as needed. Insert a bolt to fit into the hole from the 1/4" drill bit. Place the bolt into a drill chuck and then thread on the top or just make it a friction fit. Joe uses either epoxy or CA glue to hold it in place. He usually places it upside down to hold the glue in position until it is dry.

To make the body, place the blank between centers as was done with the base. Turn the blank round with the roughing gouge. Make a dove tail tenon for mounting it in the chuck. Joe likes to use color wood for some of his parts. This is made from dyed birch or maple. It gives it a nice curly touch to the piece. Curly walnut or maple also looks good. Mount the blank into the scroll chuck. Use a 1 1/4" spur bit to drill out the center of the piece. One could use a hollowing tool, but the spur bit is faster. Align the spur bit so that the chip opening is down and it will evict the chips much quicker. Drill a 2" deep hole into the body blank. Joe recommended the Colt brand spur bits and they can be located in the Packard Turning catalog. He prefers the "Maxi Cut" style. After the hole has been drilled, cut a 3/16" tenon on each end. Use a parting tool for this step. The remaining exposed body should be 1 1/4" to 1 1/2" in length. Each of the 3/16" tenons will be inserted into the grooves of the top and base. Check the end so that it fits into the bottom slot of the base. Part of the body and use a utility knife to clean up the inside of the body. Place the body into a jig to clean up the other side for a good fit. Make adjustments as need for a close tolerance. When everything fits according to plan, then remove the body and cut the slot for the stamps. Cut the slot so that the pretty side with the most curl or grain design shows toward the slot. Hold the body in a

vertical position and cut into the body wall. To make an enlarged slot so that the stamps have ample space to get through the wall, pinch the cylinder together and made a second cut in the same spot. This technique will give you an enlarged opening for the stamps to pass through.

For finishing, you can wet sand with Watco Danish oil. There will be less dust then dry sanding. The piece could be finished with lacquer also and use 0000 steel wool to get a nice finish on the piece.

Respectfully submitted,
Jerry Schaible, Sec.

NO PICTURES WERE SUBMITTED THIS MONTH

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

Calendar of Events

PLEASE NOTE

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

May 11, 2013....Paul Kosmos of the North-coast Woodturners will demo pyrography (woodburning) technics and coloring.

NOTICE DATE CHANGE

June 15, 2013...Field Trip to Doll Lumber in Southington, Ohio Peter Kern from Mirka Abrasives will speak and Bill Stone will demonstrate making "Thunder" wood.

July 13, 2013... Annual Club auction will be held at the "DAY CAMP" pavilion of Camp Y-Noah. Enter from Christman Road.

August 10, 2013...Marty Chapman will demonstrate a "Green Wood Bowl"
There will be a "hands on" afterwards

September 14, 2013...A "Marble Bowl" will be demonstrated by Tom Olechiw from the Northcoast Woodturners.

NOTICE DATE CHANGE

October 19, 2013... George Raeder will demonstrate offset turning technics.

November 9, 2013....Hoby Horn will demonstrate a "natural edge" bowl. There will be a "hands on" session after the meeting.

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

**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 OFFICERS FOR 2013



President

Bob Taylor
330-497-1914
bettyt44720@yahoo.com



Vice President

Bill Seabolt
330-517-7070
lazybolt@GMAIL.com



Secretary

Gerald Schaible
330-673-6512
gschaible001@neo.rr.com



Treasurer

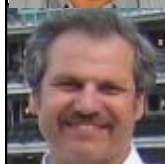
Mark Stransky
330-688-1690
mastran@neo.rr.com

Librarian Position Available
Please see a club officer if interested



Newsletter Editor

Bob Taylor
330-497-1914
bettyt44720@yahoo.com



Web Master

John Adams
440-838-1122
JADAMS@NACS.NET



Membership Admin.

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