



Contains February 2020 Minutes

# March, 2020

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 February 8, 2020

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

\*\*\*\*\*Note\*\*\*\*

Buckeye Woodturners Meeting Camp Y-Noah February 8, 2020

> Respectfully submitted, Mark Stransky

President Brent Wells welcomed all to the February 8, 2020 meeting of the Buckeye Woodworkers and Woodturners. The meeting was held at Camp Y-Noah in Clinton, Ohio. There were two new members and one guest in attendance. Today's demonstrator will be Bob Taylor. Bob will be demonstrating making boxes with the band saw.

Brent began the meeting by recognizing and thanking the many volunteers that help out with all of the events and activities of BWWT. Those who were recognized were the audio/visual team of Gayle Seymour, Ben Darrah, Jim Miller and Paul Stubbs; newsletter editor Keith Bellamy; show and tell table photographer and assistants Marshall Holmes and Dave Wells; website team of Gayle Seymour, Keith Bellamy and Darrell Dube; Camp Y-Noah Wednesday night leaders Dirk Falther and Brent Wells; Doll Lumber and Hartville Sale liaison Bill Stone; meeting photographer Bob Stone; and most important, Ben Darrah

who makes sure there are always donuts at every meeting. There are others too numerous to mention, but thanks to all who help

out.

Brent reminded everyone that George Raeder will again be having a novice turner question and answer session after the meeting. Be sure to stick



around and have George answer as many questions as he can. Brent again asked for nominations for this year's BWWT Hall of Fame inductees. Past Hall of Fame winners are Hoby Horn, Larry McCardel, George Raeder and Bill Stone.

Brent reminded the members of the upcoming Hartville Hardware tool sale. The next sale will be February 21 and 22. Those who will be manning the BWWT booth should sign in on arrival so that we can be sure that those who want to demonstrate will have a turn to do so.

Tom Nellis reminded the members that the donations for the Triosis Organization silent auction can be dropped off at today's meeting and next month. BWWT members have contributed to this organization in the past with success for the organization.

Ben Darrah let the members know that the Congress Lake Country Club has a number of trees that were taken down and are available to all members at no cost. See Brent if you are interested in getting any of this wood. He will be setting up a day for members to get together to pick up the wood.

Bill Stone announced that he has another load of engi-

neered lumber cutoffs that will be available soon. He showed examples of tool handles that he made with some of this wood. Let Bill



know if you would like any of this wood.

Jack Boggio announced that the mentor program would soon be up and running on the website. The information on this page would be password protected for members only. Anyone who would like to be a mentor for BWWT club members should contact Jack. He showed a couple images of how the page would appear when it is accessed. One part of the page would have a list with pictures of the mentors with contact information and areas of expertise and the other part of the page would be a push pin map showing the approximate location of the mentor's shop.

## **BWWT MENTORS**

Mentoring is a free service offered by the members of BWWT. The mentors are all volunteers that enjoy sharing the experiences of wood turning. You MUST be a member of BWWT to utilize this free service. To use the service, use the map to find someone near you. Call that person with your questions. Make arrangements for one on one training. This will normally be done at the mentor's shop.



Jack Boggio - 330-696-0791

Jack is an accomplished turner in all facets. His specialties are bowl coring, embellishing, carving and working with resin.











Mentor Contact Information



Mentor Location Map

Marty Chapman announced that the annual Minerva Art and Jazz Festival would take place in the bustling

metropolis of Minerva, Ohio, the center of the known universe, on May 16, 2020. The festival will take place on the main street and the hours will be from 11:00 a.m. until??? This is an opportunity for any BWWT member to set up a booth, demonstrate and sell wood turned works of art. See Marty if you are interested in having a booth. Keep in mind that booth space is limited so be sure to let Marty know as soon as you can. This year's show will include a wood turning display in the local art gallery. The featured turners in the gallery are professional turners Dave Hout, Steve Ainsworth and our own Marty Chapman.

Treasurer Dirk Falther gave an update on club finances. Dirk also announced that the club roster currently has 136 members in good standing.

Members Jack Boggio and Ben Darrah answered questions about pieces that were on the show and tell table. Jack explained how he made a peppermill with an epoxy detail and Ben described how he mounted and finished a platter.

The winner of the Show and Tell drawing was Gary Langenderfer. The name tag winner was Ray Marr.

After the business meeting concluded and the monthly raffle was complete Bob Taylor gave his demonstration on making band saw boxes.

### Bandsaw Box Demonstration Bob Taylor February 8, 2020

Respectfully submitted, Mark Stransky

Bob started his demonstration explaining how he learned to make band saw boxes. He made his first box at a Woodcraft class back around 2007. He made his second box at a BWWT demonstration in November 2012. Based on his experience he is sure that he can successfully make a third box.



Bob pointed out some of the books you can use for



inspiration on band saw boxes and also for proper band saw operation. They are "The Ultimate Band Saw Box" by Donna LaChance Menke, "Making Wood Boxes With A Bandsaw" by Tom Crabb, "Building Beautiful Boxes

With Your Band Saw" by Lois Keener Ventura and "The Bandsaw Book" by Lonnie Bird.

Bob started out on the first box with a piece of poplar approximately 2" x 5" x 12" long. It is very important



to make sure that what will become the front and back of the box is square to the table. One way to make sure the saw blade is square to the table is to cut a short

groove in one side of a piece of wood about ¼" deep, and then flip the piece around and if the groove lines up with the blade, the table is square to the blade.

The blade that Bob used is 3/16" wide, 10 teeth per inch. The narrow blade will allow making tight curved cuts while the finer tooth blade will leave a smoother surface.

Bob used what he called a "minnow" shape for the box.

The first step is to cut what will be the back of the box from the blank. This piece should be about ¼" thick and should be cut off using the band saw fence to ensure the thickness of the piece is accurate. Be sure to put an index mark on the piece before cutting it so that it can be glued back in place correctly. After the piece is cut, sand both sides of the back.

The next step should be to use a template that is the shape of the box and drawer to trace that template onto the front of the block. Use the band saw to cut the inside



shape that will be the drawer. Save this piece of scrap because it will become the drawer. When you get done cutting this piece out, stop the saw and



back the piece out of the blade to prevent the blade from binding and being damaged or broken. At this time it would be a good idea to use a spindle sander to sand the inside of the box body where the drawer will be. Next it is time to glue the ½" thick back onto the block. Be

sure to make sure that the index marks match up. Bob used regular wood glue to glue the back on. Be sure to clean up any glue that squeezes out on the inside of the box. Set this aside until the glue dries.

It is now time to make the drawer using the scrap piece from cutting the box blank. The first step would be to put an index mark for the front of the drawer and a separate mark for the back of the drawer and then cut '/4" off of both the front and back of the drawer the same as was done on the box. The next step would be to trace the template of the inside of the drawer onto the drawer body. Cut out the inside of the drawer with the band saw and then use a spindle sander to sand the inside of the drawer. After the inside is sanded, sand both sides of the front and back pieces. It is now time to glue the front and back onto the drawer body and set it aside to dry. After the glue has dried, use the spindle sander to sand the outside shape of the draw-

er. After the drawer had been sanded, use a router table to round over the outside edge of the front of the drawer.

It is now time to finish up the box body. Use the template to mark the outside shape of the box body and then cut it out on





the band saw. Follow this up with using the spindle sander to sand the outside of the body. The next step would be to use a router table to carefully round over the entire front edge of the box body.

The last step for this box is to make a handle for the drawer. Use a contrasting piece of wood for this part. Bob used a template to mark out the shape on a thin piece of walnut and then cut the handle out on the bandsaw. After this is done, you should sand the handle on the spindle sander and



carefully round over the edges that will be the front of the handle. The handle is now ready to be glued to the drawer. After the box and drawer are complete, apply the finish of your choice. You may want to apply some flocking or felt to the inside of



the drawer after the finish is applied.

Bob then proceeded to make a second box. The



blank that he used for this was a short piece of a pine tree trunk about 3" in diameter. He started off by squaring up one end of the blank on the band saw. Be sure to use a vee block to safely hold the block while it is being cut. Next he cut the block to about 4" long. After this

he used the vee block to securely hold the piece while he cut a small flat on what would become the bottom of the box. This flat does not need to be very big — just big enough to keep the box from rolling away. He followed this up by putting



an index mark on one end of the bottom and then cutting about ½" off that end of the block. This small piece would then be the back of the box.



The next step was to sketch the profile of the shape of the drawer on the end of the blank and then cut this piece out of the blank. This

scrap piece will become the drawer. It is now time to sand both sides of the back piece, use the spindle sander to sand the inside of the box and then glue the back piece on the back of the box and glue the saw kerf on the top of the box. Set this aside for the glue to dry.



To make the drawer for this box, put an index mark on

each end of the blank and use the vee block to hold the drawer blank in place to cut 1/4" off each end of the blank. Sand both sides of the end pieces. Sketch the inside shape of the drawer on



the end of the blank and then cut the inside on the band saw. Follow this up by sanding the inside of the drawer with the spindle sander and then glue both ends back on the drawer. Make a small knob that you think looks good and then glue it on one end of the drawer. Once this is done, you can apply whatever finish desired. Again, now would be the time to add flocking or felt to the inside of the drawer.

#### SAFETY NOTE

Be sure to use proper safety equipment including eye, hearing and breathing protection whenever you are working on projects in your workshop. Make sure that you fully understand and follow the safe operating procedures for every piece of equipment that you use.



Note: The links below have additional information on making bandsaw boxes, including a video & step-by step tutorials -

https://makesomething.com/tutorials/how-to-make-bandsaw -box

https://www.woodcraft.com/blog\_entries/make-your-own-bandsaw-box

# Calendar of Events PLEASE NOTE BWWT MEETINGS ARE HELD ON THE SECOND SATURDAY OF EACH MONTH BEGINNING AT 9:00AM

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BWWT Library Online Guide brought to you by the BWWT Club Librarians, Dirk Falther and Bob Hasenyager.

The online guide lists the books and videos that are available in our club library along with descriptions on the subject matter and other useful information. Follow the link below to check it out.

http://uh.cx/uVS1S

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