



Contains November 2021 Minutes

December 2021

**BUCKEYE WOODWORKERS
AND WOODTURNERS
November 13th, 2021**

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

*******Note*******

**Buckeye Woodturners Meeting
Northwest Family Rec Center
1730 Shatto Ave.
Akron, OH 4431
& ZOOM Video
November 13, 2021**

*Respectfully submitted,
Mark Stransky*

The November 13, 2021 meeting of the Buckeye Woodworkers and Woodturners was held at the Northwest Family Recreation Center in Akron, Ohio. There were more than 45 members signed in for the meeting. There also were two visitors at today's meeting, one from the Columbus woodturning club and a representative from Flex Cut. Today's demonstrator is Jack Boggio. Jack will be demonstrating how he makes holiday ornaments.

George Barlow was today's host and welcomed all to today's meeting. George gave an update on the next few meetings. George Raeder will demonstrate making a jewelry box at the December meeting and Dirk Falther will be the demonstrator in January.

The BWWT Newsletter "Did You Read It" challenge is still going on. This month's winner was Ken Salmon. He will receive a \$20 Hartville Hardware gift card as a

prize. There were 13 members who read the newsletter and responded to Mark Stransky with the key word. That is better than the previous month, but is still a little light compared to September's 18 entries, so most of you are missing out on a chance at a \$20 Hartville Hardware gift card. As a recap, this is how it works: the first dues paying member to see a keyword buried somewhere in the newsletter and emails back to Mark Stransky that they have found it and where in the newsletter it was, will win a Hartville Hardware gift card. The new keyword for this newsletter is "flute". Please keep in mind that the keyword used in the previous sentence doesn't count as a winning entry.

George announced that next year's officers would be voted on today. Candidates who have volunteered so far are Bob Hasenyager for vice-president, Mark Stransky for secretary and Dirk Falther for treasurer. After discussion, Bob was elected to be Vice-President by an overwhelming majority (that's what happens when you are the only candidate). Vice-President Marshall Holmes will now become President and current President George Barlow will become Past President and responsible for setting up each month's demonstration. Mark and Dirk will be continuing as Secretary and Treasurer for the coming year.

Mark Stransky announced that there was Mirka sandpaper for sale to members. The sandpaper is from a donation to the club from Mirka. Available grits are 80 up through 600 in various rounds and rectangles.

Dirk Falther gave an update on the club finances. At this time, the club treasury is in good shape. However, the allocation to pay for demonstrators has been depleted. The Executive Board has decided to ask the membership to allocate \$3000 for the purpose of having woodturning demonstrations at each meeting. Dave Wells made a motion to allocate \$3000 for demonstrations, seconded by Bob Hasenyager. After

discussion, the motion was voted on and passed by the membership.

Dirk also brought to the membership a proposal to purchase a chainsaw and extra chainsaw blades for the club. For the last several months Jack Boggio, Ray Marr and a number of other members have been having wood sales to raise money to purchase the chainsaw. To date, they have raised over \$800 through their wood sale.



The proposal for the membership was to allocate no more than \$800 to add to the monies already raised for this purchase. Bob Hasenyager made a motion to allocate the \$800, seconded by Cheri Horn. After discussion, the motion was voted on and passed by the membership.

Dirk also let everyone know that dues for 2022 will need to be paid and must be paid no later than December 31, 2021 to maintain membership. Each member should have received an email with details for payment.

The club will be putting together a handbook for all members. This handbook will include all of the member's pictures and contact information. There will also be other club information included. Please see Marshall and Brent during today's meeting to have your picture taken or to opt out of this program. The handbook should be available in the coming Spring and will be updated periodically to keep everyone up to date.

Bill Stone gave an update on how the monthly raffle will be handled. Each month there will be items on the raffle table that have been purchased. The money from the ticket sales will be used to purchase more items each month so that the raffle table will have a large selection of quality items. Be sure to get your tickets each month for an opportunity to take home a great prize.



During the break, the Show and Tell table winner was Bill Stone. The monthly nametag winner was Marshall Holmes. Each will receive a \$20 Hartville Hardware gift card.

George Barlow announced that the December meeting will need to be changed to December 18, the third Saturday in December. This change is necessary due to prior commitments for the recreation center made earlier in the year.

I want to thank Chuck Marsh for doing an excellent job of getting all of the pictures of member's work from the Show and Tell table. The pictures can be viewed on the website with the link <https://www.bwwt.us/nov-2021.html>. Thanks also go out to Darrell Dube for loading all of the images each month. In addition, I want to thank Bob Stone for all of the pictures he takes during the meeting.

Holiday Ornament Demo Jack Boggio November 13, 2021

*Respectfully submitted,
Mark Stransky*

This month's demonstrator was Jack Boggio who showed how easy it is to make one of his holiday ornaments. A sampling of



some of the ornaments Jack has made are shown below.



To make his ornaments, Jack started out with a piece of maple that was about 2-1/4" square and 5" long. His first step was to mark where he would be drilling the holes for the windows. He used a rectangular gage that would give him consistent locations for each hole. He marked each side for the holes closest to the end of the blank and then the holes farthest from the end. The gage also had the two hole sizes marked on it.



He next mounted the blank in his chuck and lined up the Forstner bit on the line marked for the lower hole and used the 1-9/16" bit to drill slightly

more than half way through. He then flipped the blank to drill opposite the first hole and drilled the second hole. He then repeated the process for the other two



large holes. After the first set of holes was drilled, he repeated the process for the 1-1/4" holes. Jack said that the holes could also be drilled on a drill press. If you were making a lot of ornaments it might be quicker to drill the holes on the drill press if you set up some locator blocks on the drill press to simplify the drilling process.



The next step is to mount the blank in the chuck and drill the holes for the finials. He used a 1/4" drill bit mounted in a Jacobs chuck to drill the holes,

starting at what would be the bottom of the ornament and drilling deep enough to reach through where the top will be.



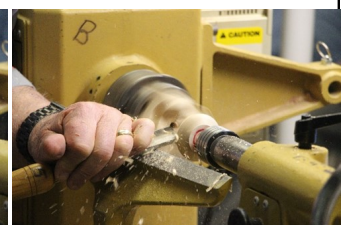
After the finial holes were drilled, it was time to start the turning process. He started off by using a 3/4" dowel with a 1/4"

tenon as a gage to mark off what he would turn the bottom diameter to.

After marking off the bottom diameter, he brought up the tailstock and started shaping the ornament. He used a 3/4" shallow flute



spindle gouge to round off the corners. Jack advised that this should be done with the lathe running at a higher speed because of the intermittent cuts when rounding off the corners. After he had the corners removed, he used a bowl gouge to round off the bottom of the ornament to his satisfaction.



After the bottom was shaped, Jack moved on to what would be the top of the ornament. As he was working on the top, he had an "oops". One of the window ribs broke off. All was not lost however as the solution was

easily at hand. This has happened to him on other ornaments and gave him an opportunity to make a "design revision". By cleaning up the area of the missing rib it is possible to make a larger window to display the inside decoration.



While he was working on the top of the ornament, he cut a short tenon on

the top. He used a 3/4" open end wrench with one of the corners sharpened to cut the tenon. After that was done, he used a parting tool to reduce the size of the tenon beyond the 3/4" tenon. He then used the bowl gouge to finish the top of the ornament by cutting the shape to meet up with the 3/4" tenon.



Before removing the ornament from the lathe, Jack wet sanded it starting with 60 grit and going through the grits up to 320 grit. He used a citrus degreaser as the

liquid for the wet sanding. After wet sanding he wiped the piece down with a towel to remove the excess liquid and sanding slurry. The sanding helped to make any flat spots on the window ribs less noticeable. After the sanding was done, he dipped the piece in a jar of Rit red dye and then wiped off any excess dye. The dye had been thinned with water to about 3 parts water and 1 part dye. After dying the piece, Jack lets



the piece dry overnight.



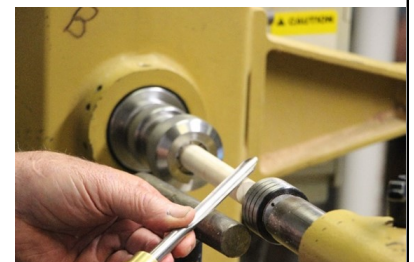
Jack next moved on to turning the two finials.

The finials were made from a 3/4" wood dowel that Jack mounted into a collet chuck. This was the easiest way to make the finials and the 3/4" dowel matched up to the 3/4" round over on the ornament.

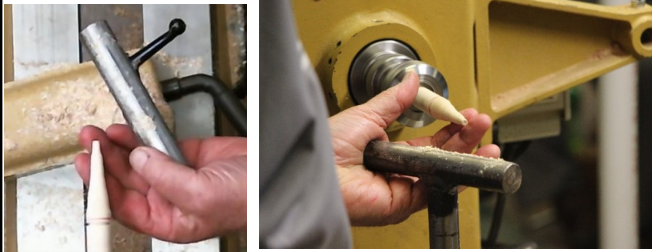
In order to determine the length of the bottom finial, Jack used a Fibonacci gauge to set an approximate length. He used the gauge to measure the length of the ornament and transferred that distance to the wood dowel. If the ornament is measured with the short side of the gauge, the long side will give a dimension for a long finial; if the ornament is measured with the long side of the gauge, the short side will give a dimension for a shorter finial. Jack chose to make a shorter finial for this project.



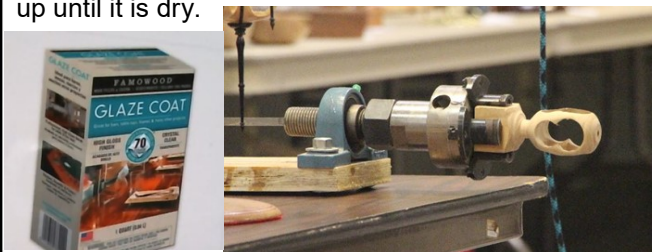
After marking the length of the finial on the dowel, Jack used a Cindy Drozda style 3/8" detail gouge with a long wing sharpened on the side of the gouge to shape the finial.



As Jack was cutting the finial, he showed how he supports the tool and the wood with his hand. This is done by putting the palm of his hand on the end of the tool rest while support the finial with the first two fingers on his hand. He then holds and guides the gouge with his thumb and fingers that are supporting the finial. After Jack finished the bottom finial, he turned the top finial.



Jack uses an epoxy finish for the main body of his ornaments. It is a two-part finish from one of the big box hardware stores that he mixes up in equal parts, about 1/2 ounce of each. He mounts the finial body on a slow turning rotisserie mechanism and lets the rotisserie run overnight after he has put a coat of the epoxy finish on. One coat is all that he needs as the single coat of epoxy is about as thick as 9 coats of lacquer. When finishing the finials he sometimes puts on a metal leaf or dips the finial in epoxy and lets it hang up until it is dry.



After all of the finish has cured, it is time to assemble the ornament. It is a quick operation of gluing on the finials, followed by whatever decorative element he adds to the inside of the ornament. The final step is to add a screw eye to the top so the ornament can be hung.



Jack demonstrating for the group

Jack's demonstration this month was a valuable lesson for anyone who is thinking about taking the next step in making holiday ornaments. Thanks again Jack for a great demonstration.

ARTICLE SUBMISSIONS

Last month Jack Boggio sent in an article about a wood harvesting project that some of the club members participated in on Hoby Horn's property. There were lots of pictures and a good write up on all of the happenings. If any member has an article they would like to include in the newsletter, don't hesitate to send it to either [Mark Stransky](#) or [Keith Bellamy](#) and it will appear in the next newsletter.

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.

ONE FINAL THOUGHT – JUST FOR THE HECK OF IT

Behind every angry woman is a man who has absolutely no idea what he did wrong.

Calendar of Events

PLEASE NOTE

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

**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 de-
scriptions on the subject matter and other useful
information. Follow the link below to check it out.

<http://uh.cx/uVS1S>

BWWT OFFICERS FOR 2021



President

George Barlow
330-277-6055
gwbjr80@gmail.com



Vice President

Marshall Holmes
330-309-1212
mlholmes@neo.rr.com



Secretary

Mark Stransky
330-283-1375
mastran@neo.rr.com



Treasurer /Member Admin.

Dirk Falther
330-310-4570
dfalther3@att.net



Librarian

Bob Hasenyager
330-608-7725
bobhasenyager@gmail.com



Newsletter Editor

Keith Bellamy
330-221-2845
akbellamy@gmail.com



Club Advisor

Jack Boggio
330-696-0791
jboggi@twc.com



Past President

Brent Wells
330-606-6724
thegrumpywoodchuck@gmail.com