



Contains April 2022 Minutes

May 2022

**BUCKEYE WOODWORKERS
AND WOODTURNERS
April 9th, 2022**

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
April 9, 2022**

*Respectfully submitted,
Mark Stransky*

The April 9, 2022 meeting of the Buckeye Woodworkers and Woodturners was held at the Northwest Family Recreation Center in Akron, Ohio. There were more than 60 members signed in and over 70 members and guests attending the meeting. Today's demonstrator is Tom Olechiw. Tom will be demonstrating how to make an old time flask with a stopper. Marshall Homes started by welcoming all to the meeting. There were 6 guests in attendance. The first announcement was that there is a new monthly bulletin on the sign in table that gives a few highlights of current and upcoming club activities. Additional announcements follow:

- New members and members who have not had their picture taken to be included in the club handbook should see Brent Wells at the break.
- The latest (and first) membership directory and handbook is now available. See Mark Stransky and Brent Wells at the break to pick yours up.

- Today is the last day to submit your order for the Woodturner's Wonder group purchase. Orders must be paid for at the time of ordering and will be delivered at next month's meeting.
- The Executive Board has been presented with some opportunities to teach woodturning to young turners. These woodturning classes will be very similar to what was done with the summer campers at Camp Y-Noah. Learning to turn can sometimes be a struggle so the board is discussing purchasing carbide turning tools for beginner woodturners to use. Each lathe will have a set of 3 carbide tools. The board is currently getting pricing and will ask the membership for permission to make this purchase at an upcoming meeting. In response to a question from the floor, it was decided to open up the purchase for club members to participate.
- The Executive Board is also investigating the purchase of an enclosed trailer to transport our lathes and equipment that is used for teaching and offsite demonstrations. This trailer would also be used to store club owned equipment and supplies that are currently stored at an offsite storage facility. It was noted in a comment from the floor that purchasing a trailer would be better than renting a trailer on an as needed basis because then the trailer could be modified to meet the needs of the club. There is much investigation and member feedback needed before making this purchase so stay tuned for updates.
- Jack Boggio is working on having a tool making class. The class will be for making 2 or 3 carbide tipped cutting tools with handles. Jack showed an example of what the tools would look like. There is a lot of prep work involved in this, so the class will most likely be held in late summer or early fall. Be sure to sign up with Mark Stransky if you are interested.
- Jack also mentioned that there will be a wood

- cutting work day at Ray Marr's house. Ray has recently purchased a sawmill and according to those who know, it works pretty good. See Jack to sign up for this activity.
- It's time again to nominate a member to the BWWT Hall of Fame. Please submit your nomination to any board member. The induction of the member to the Hall of Fame will be held at the June meeting at Doll Lumber.
- The date of the chainsaw training class has not yet been determined. The class should last about 4 hours and there needs to be a minimum of 12 people to have the class. Stay tuned for that announcement. See Mark Stransky if you are interested in taking the class.
- Festivals and exhibitions:
 - ◊ The Paul Bunyan Festival will be held the second weekend of October this year. This is the same day as our monthly meeting.
 - ◊ The Wayne Center for the Arts Woodturning Exhibition will be held in September this year. If you haven't already started, get your submissions ready. This is always an excellent show. Stay tuned for more details.
 - ◊ The Ohio Valley Woodturning Guild will not be having their woodturning symposium this year. It is intended the next symposium will be in October of 2023.
- Beads of Courage program: Tom Johnson gave an introduction about what this is about. The program deals with seriously ill children and their treatment. As each child goes through various treatments and procedures, the child receives a special bead signifying that accomplishment. The Beads of Courage organization provides boxes for each child to store their beads. These boxes are hand crafted and donated by various organizations and BWWT members can submit boxes. Information about the program can be found at the organization's website <https://beadsofcourage.org>. The website has information on the size and requirements for the boxes. In addition, see below for a brief description of the requirements. BWWT will have a supply of Beads of Courage logo beads for each box. George Barlow commented that each box MUST HAVE A NON-TOXIC FINISH. Unfinished boxes should not be submitted. BWWT will be working with Akron Children's Hospital and all boxes should be

brought to BWWT meetings for donation. So far this year BWWT members have contributed 4 boxes to this organization. Let's see if we can make this a regular donation to this great cause.

BEAD BOWLS/BOXES GUIDELINES:

Beads of Courage members may receive thousands of beads. It is desirable for your boxes to hold them all. As a result, turned or rectangular lidded boxes need to be large. Larger is better!

Recommended interior dimensions for turned boxes are: 6" diameter (5" min.), 5" height (4" min.). Recommended interior dimensions for flatwork boxes are 4"x6"x4"

Box bases should be wide enough so the box is stable and does not tip over easily. Lids for Beads of Courage boxes should be easy for small or ill children to remove or lift. Any finials should be easy for a small child to grasp and not too elaborate so they don't break. Avoid excessively elaborate designs that may easily break or be damaged; remember, hospital rooms have limited storage space.

Finishing of boxes is extremely important! Beads of Courage members who receive these boxes are susceptible to germs/infections/mold. Bowls that have not been properly sealed can harbor mold. Please take the time to ensure you are using a safe finishing process that does not contain toxic materials. Also **do not use finishes like linseed oil that take a long time to outgas.**

All kinds of wood are beautiful! Please refrain from painting Beads of Courage boxes. Instead, highlight the beauty of the wood with clear varnish, a stain, and/or burning.

- George Raeder announced that he has Mirka sandpaper available for purchase. All proceeds will be donated to BWWT.
- BWWT would like to give thanks to Kevin Dalton and Brent Wells for installing the remote power switch on the Powermatic lathe. Thanks also go out to Jack Boggio for installing the new spindle lock on this lathe.
- This month's Show and Tell table winner was Doug Wood. The monthly nametag winner was Bill Marble. Each will receive a \$20 Hartville Hardware gift card. Chuck Marsh again did a good job taking the pictures of member's work on the show and tell table and thanks go to Darrell Dube for getting the pictures on the website. The pictures can be viewed on the website with the link <https://www.bwwt.us/april-2022>. Bob Stone took the pictures of today's demo.
- The BWWT Newsletter "Did You Read It" challenge is still going on. There is a change in how the winner will be determined. From now on, the winner will be determined by a random draw of those dues paid members who submitted an email to Mark Stransky that they found the hidden word and where in the newsletter it was. The winner will receive a \$20 Hartville Hardware gift card. This month's winner by random draw was Doug Aichholz. The new keyword for this newsletter is "wants". Please keep in mind that the keyword used in the previous sentence doesn't count as a

- winning entry.
- Finally, Marshall announced that the May meeting will feature Richard Rohr demonstrating how he makes a handled bell.

**Turn an Old Time Flask Demo
Tom Olechiw
April 9, 2022**

*Respectfully submitted,
Mark Stransky*

Tom Olechiw was today's featured demonstrator. The subject of Tom's demonstration was how to turn an old time flask. Tom brought a couple of his more recent pieces as an example of what he makes.



Even though this is basically a spindle turning project, Tom started out by mounting his blank between centers in a side grain orientation. His blank was a piece of ambrosia maple that was about 6" x 8" x 2 1/4". He started out by cutting a tenon on one side to mount in his chuck.

Once this was done, he mounted the blank in his chuck and turned a tenon on the other side of the blank.

While the blank was still



in the chuck, he marked three circles on the face of the blank to designate the size he would cut the flask diameters to. After this was done, he mounted the blank in a spindle orientation.



With the blank mounted, it was time to start doing some serious turning. Tom started by cutting the blank diameter down to the largest circle he had marked. He next cut the neck for the top spout and then the base, while cutting the diameter down to the second circle at both ends. After blending the area of the neck to the body, he turned the body down to the third circle. When that was done, he turned a tenon on the bottom and blended the base into the body.



After he had the top and base blended in, and the tenon on the bottom Tom carefully power sanded the body of the flask. He typically sands the finished piece to at least 320 grit. The next step is to drill the hole in the neck of the flask. He used a 3/4" Forstner bit to drill deep enough to be into the area that will be hollowed out. It is very important to make sure the piece is spinning true in order to get the most accurate hole; the drilling should be done slowly with the lathe set at about 400 to 500 rpm. Tom used a spindle gouge with a pull cut to finish the inside of the drilled hole followed by a quick sanding to clean it up after being drilled. After the sanding and drilling was complete it was time to part off the body of the flask.



With the flask shaped and parted off, it was time to start hollowing. With the piece mounted in the chuck using the recesses initially cut, he power sanded the face. He made sure to sand a radius on the edge of

the face to soften it up. While working on each face, now is time to add any decoration that you would want. For this piece, Tom used a beading tool to add a few beads to each face. After decorating and sanding this face, he reversed the piece in the chuck and repeated the beading and sanding.

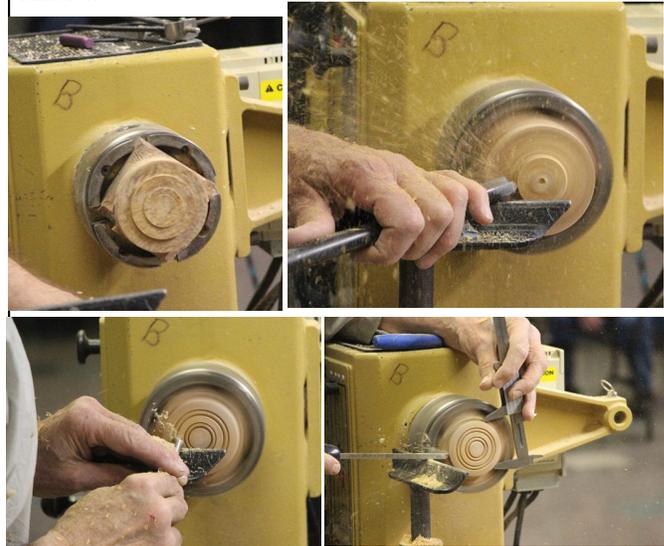


The next step is to hollow out the inside of the flask. Tom used a Trent Bosch hollowing rig for this. As he was hollowing, he said that when you are hollowing and run into a problem with catches or grabs, it is best to go with a smaller cutter as that can be less aggressive. He started by opening up the middle of the flask to the depth that he wanted and then cut the rest of the interior. Tom used his calipers to frequently check his wall thickness; he was trying to get down to about a 1/4" wall.

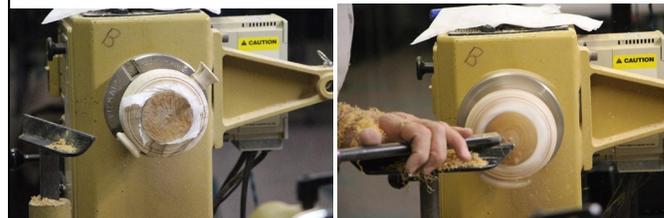


With the flask turned and hollowed, the next step is to make the medallions that would go on the front and back of the flask. He mounted a piece of burl in his chuck and turned a round section close to the size of the opening. After measuring the opening, he cut the medallion a little bigger than the opening so there would be an overlap. When he was satisfied with the size, he cut the surface to be concave and then power sanded the face. After sanding, he cut a couple of decorative beads in the face. With that complete, he

used a parting tool to cut the diameter behind the face to fit in the flask opening and then parted off the medallion.



After he had parted off the first medallion, Tom started the second on the same piece of burl. He first used a parting tool to cut a tenon on the face of the medallion that would fit in the opening used to hollow the flask. He then cut a larger diameter to match that of the first medallion followed by parting off the piece. He next mounted the flask back in the chuck and pressed the medallion into the opening. His fit was just a little loose, so he added a piece of tissue paper to tighten the fit. When he was satisfied with the fit, he used a spindle gouge to cut the face of the medallion to match the first one and then added the bead decoration. Tom cautioned that when facing off the medallion that a push cut with the bevel rubbing should be used so that the cut is pushing in on the piece.

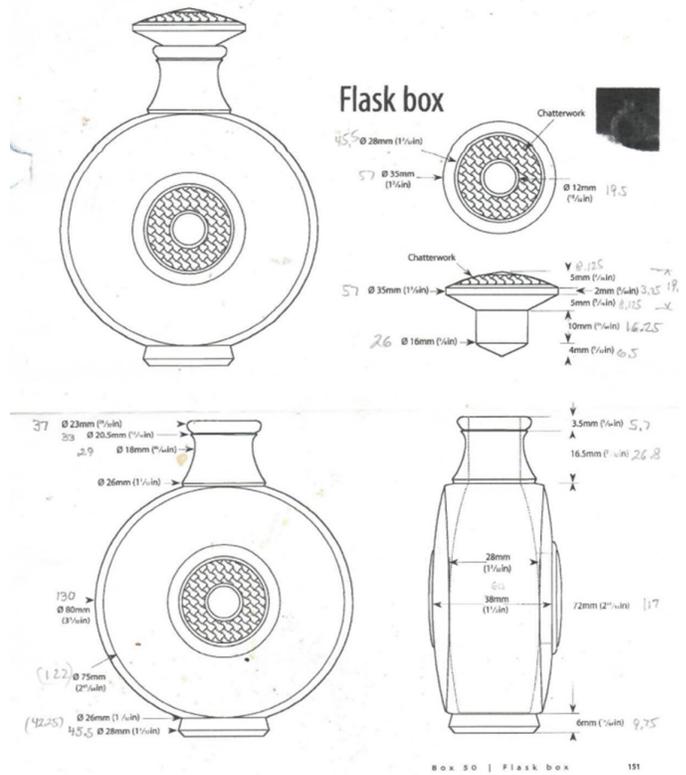


The last piece to be made is the stopper for the top. Tom made this from a piece of hard maple. The first thing he did after mounting the blank in his chuck was to clean up the face and put a convex surface on it. After that, he turned a shaft on the body that would fit the hole in the top of the flask. The next step was to drill a hole in the top with a Forstner bit to accept a burl plug. After turning the plug to fit in the hole, he pressed the plug into the top. With the plug pressed in place, he cut the plug to the same convex shape as the rest of the top and then power sanded the stopper.

He finished off the plug with a few decorative beads in the burl. Tom said that if the intention is to put liquid in the flask instead of just displaying it that the shaft should be turned slightly undersized and then a couple of grooves for o-rings added to seal the stopper.



With the flask complete, Tom answered a few questions from the floor. This was an opportunity for Tom to pass along a few tips and tricks that would be very helpful for anyone who wants to make one of these old time flasks. Tom also provided a drawing to give some approximate dimensions that he uses to make his flasks. Many thanks go out to Tom for this demonstration. **Be sure to see the [full video on the BWWT website](#).**



ARTICLE SUBMISSIONS

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.

UPCOMING MEETING ACTIVITIES AND DEMONSTRATIONS

- May 14: Richard Rohr Handled Bell
- June 11: Doll Lumber Picnic
- July 9: Annual Auction
- August 13: Brent Wells Pen Turning
- September 10: Andi Wolfe TBD

A COUPLE FINAL THOUGHTS – JUST FOR THE HECK OF IT

Keep skunks, bankers and politicians at a distance.
Life is simpler when you plow around the stump.

Buckeye Wood Prep

Submitted by Jack Boggio

Ray Marr, Bill Stone and Jack Boggio managed to get in a few hours of setup and testing of Ray's new sawmill and got it ready for production.



On Tuesday, April 12, Ray Marr, Jack Boggio, Bill Marble and Bill Riegler met at Ray's house and started cutting up the wood we have

collected over the past year. The day starts with Ray loading the logs onto the mill bed with the grapple on his tractor. Once the log is on the mill bed, it is positioned, leveled and clamped into place and made ready for the saw.



Here you see a walnut crotch getting its first leveling slice. After cutting down through it, we got these incredibly, beautiful bookmatched

slices, each at about 2 1/2 inches thick.



After these were done in the initial testing, The firstwork crew showed up and we began making turning stock and lumber.

On Friday we had Barry Crawford, Tom Johnson, Bill Marble, Randy Hanson, Ray Marr and Jack Boggio.

Everyone in the work party gets an assignment. Here you see the guys cutting slabs into bowl blanks or cutting the scraps into firewood.



At the end of the second day, this is what we have.



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 descriptions 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

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



Vice President

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



Past President

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