

TRI-STATE WOODTURNERS



Meeting Location:

8361A Dayton Pike

Soddy Daisy TN

(Horsin' Around fac.)

IN THIS ISSUE

April Demo	1
Mar Demo review	2
President's Corner Officers & Sponsors Help Available	3
Treasurer & Web AAW Symposium	4
2019 Club Challenges	
Special notice	
Why Sharp is Better	5
Mar Challenge Pics	6
Mar Donations Pics	8
Mar Show & Tell Pics	9
Project—Compote	12
Saw Dust Sessions	15
Shirts for Sale	

Cuts and Scrapes

WWW.TRISTATEWOODTURNERS.COM

APRIL 2019 NEWSLETTER

John Jordan

Apr. Demonstrator

John Jordan is a woodturner from Cane Ridge (Nashville), Tennessee. Known primarily for his textured and carved hollow vessels, John has been featured in many major turning exhibitions in the past thirty years. His work has received numerous awards, and is in the permanent collections of many museums and corporations.

John is in great demand as a demonstrator/teacher, traveling extensively teaching at universities, craft schools, turning groups and trade shows throughout the US, Canada, the UK, France, New Zealand, Australia and Japan, including an annual week or two at world famous Arrowmont school of Arts and Crafts, Anderson Ranch Arts Center and Center for Furniture Craftsmanship in Maine.

His work is frequently seen in publications in several countries as well as articles written by him. In addition to his most recent video on the aesthetics and properties of wood, he has also produced two previous best selling woodturning videos, which received very favorable reviews.

John's pieces are initially turned on the lathe, from fresh, green logs,

using a number of techniques and tools that have evolved over the years. Each piece is then hand carved and textured, using a variety of different hand and small powered tools.

This texturing process is very labor intensive, and can take as much as several days to weeks to complete. There is little room for error during this carving- one small slip can ruin the piece. A light lacquer finish is applied to most pieces, including the dyed work.

He says, "The pieces I make are simple but finely detailed vessels. Manipulating the color and patterns in the wood to complement the form, and the texturing and carving to create visual and tactile contrasts are important parts of the process and the result. What I feel is most important is the intangible quality that the piece is "right" that comes with putting emotion and feeling into the work. A simple object can be very powerful and emotional just for what it is. These pieces are simply decorative vessels that reflect my interest in surface tex-



Tri-State Woodturners an
official chapter of AAW



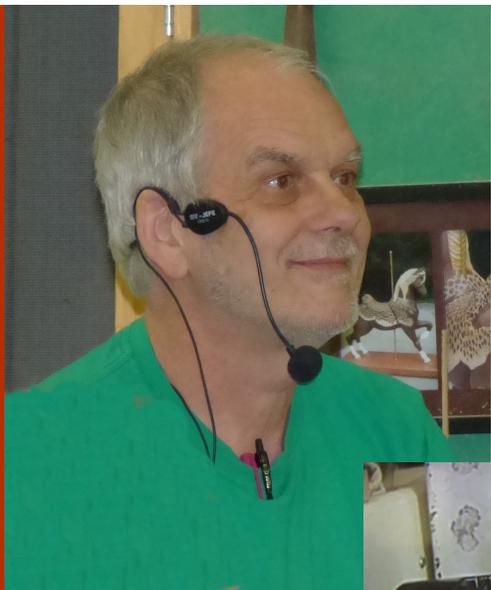
tures/contrasts and form, and the personal responses that I have to them, which I suspect are similar to the feelings that makers of objects have felt for thousands of years."

Read more about John and see a gallery of his art at:

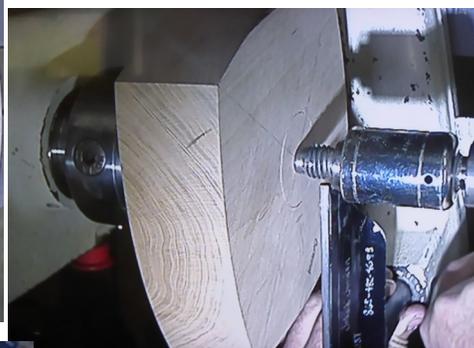
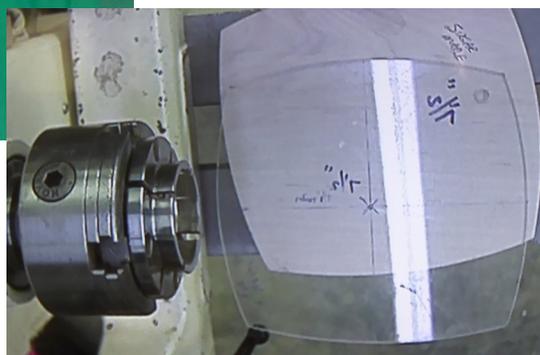
www.johnjordanwoodturning.com/

We are fortunate to have someone of this caliber as a demonstrator. He will be showing how he does texturing on his hollow form at the meeting Sat. April 20 at 1:00 . Bring a friend and some of your turnings for show & tell, donations or the club challenge.

March Demonstration



John K. Jordan showed how to make a squarish platter that is great for cookies, cheese, keys, wallets, etc. He showed how to lay out the design and provided patterns, which are available if you didn't get to copy them (see John Dekle). He discussed how to prepare the blank, methods for holding, and tips for "turning air" for the wings. He demonstrated techniques for smoothing the work with cabinet scrapers so well only hand sanding is needed. His detailed instructions for making these platters is on the club web site www.tristatewoodturners.com.





President's Corner

First of all, I want to thank each of you that participated in the various service projects last month. I love seeing the pens for troops and beads of courage boxes that come in each month and I am proud of our club members for their participation.

ring or necklace when working around rotating equipment? If these items are heavy and strong enough, personal injury can result if they get caught in a spinning lathe. Think about what you are wearing before starting your equipment.

TSW CLUB OFFICERS

- | | |
|-------------------------|--------------------------|
| Jim Dvorak | President |
| (423) 883-2212 | dvorak6258@epbfi.com |
| Josh Bowman | Vice President |
| (423) 280-0954 | jsbowman@bellsouth.net |
| Charles Jennings | Treasurer |
| (423)902-1482 | cwjwoodturner@epbfi.com |
| John Dekle | Secretary/Newsltr Editor |
| (423) 508-8051 | Turning411@Yahoo.com |
| Doug Spohn | Program Director |
| (423) 240-4386 | djspohn@epbfi.com |
| Ed Lewis | New Member Mentor |
| (423) 344-7295 | EdLewis3267@gmail.com |

Last month, our safety tip concerned wearing of loose clothing around rotating equipment. But clothing is not the only thing that can get you into trouble around rotating equipment. Did you ever think about the potential hazard of wearing a wrist watch, bracelet,

Don't forget the sawdust session coming up on the turning of Christmas ornaments. The club provided almost \$200 to the Chattanooga Food Bank from the sale of Christmas ornaments. Let's see if we can double that this year.

The above officers are also official
Tri-state Woodturner Mentors



Ed Lewis has been turning for 43 years and has graciously offered to open his shop on Saturday mornings to help newbies. This is as good as it comes. Ed is not only skilled as a turner but an excellent teacher. Many TSW have gained valuable lessons from him over the years to where they are now very proficient. Call Ed at (423) 344-7295 or talk with him at the TSW meeting Sat. This is an official function of TSW.

NEW MEMBER MENTOR: Are you new to wood turning or at least have an interest in it? TSW club is providing opportunity for you to learn from an expert turner who has provided instruction and guidance to many in the club and others. Ed Lewis opens his workshop on Saturdays and would love to help you. Contact him at (423) 344-7295. There is no fee for this instruction from an excellent turner & teacher.

The following sponsors give generously to Tri-State Woodturners and we want to encourage members to support them generously



5824 Brainerd Rd., Chatt. TN 373411 + (423) 710-8001



CRAFT SUPPLIES USA
THE WOODTURNERS CATALOG

www.woodturnerscatalog.com +(800)551-8876

Treasurer's Report



The Web

Starting Balance		5,121.94
Income:		225.00
Raffle & Auction	125.00	
Dues	120.00	
Expenses:		460.00
Facility rent	210.00	
Demonstrator	250.00	
Ending Balance		4,886.94

On page 5 there is an article by Ron Brown which was copied from his weekly email Jan. 15, 2019. He also has a YouTube channel with a lot of videos and links to many other sites. Ron manufactures a number of unique wood turning accessories. You may access these items at:

<https://www.youtube.com/user/coolhammerman>

TSW is going to register with Klingspor Woodshop which requires we send members name, address, email and phone #. This will give members who register a 10% on all their products with some exceptions. If you do not want your info sent to them you must contact John Dekle no later than April 20. An email explaining other details of this offer was sent April 8 to all members.



Raleigh 2019
AAW | AMERICAN ASSOCIATION OF WOODTURNERS





There is a place for you in Raleigh, NC. July 11-14, 2019. Learn more.
<https://www.woodturner.org/general/custom.asp?page=2019RaleighMain>

2019 TSW Club Challenges

January Weed Pot—7 submitted	July Made 100% with a Skew
February Ring Box/Holder—9 submitted	August Threaded Item
March Segmented Pencil Cup—10 submitted (at least 24 pieces)	September Toy (not top)
April Desk Set	October Mortar and Pestle
May Compote	November Triplet (3 identical items)
June Door Stop	December Silent Auction Item

You may substitute a challenge project with that which was demonstrated the previous month by the demonstrator.



Why Sharp is Better

By Ron Brown

<https://www.youtube.com/user/coolhammerman>

Thank you Ron for permission to copy this article.

We all know that guy, sand paper cuts faster than his hand planes. A rail road spike is sharper than all of the bench chisels in his shop. His table saw smokes and burns even on 3/4" material. And a garden hoe would turn wood better than his gouges. Don't be that guy!

Why is a matter of debate, but I know if someone would take the time to teach him how to sharpen properly and quickly that he would actually take the brief time required to keep his tools sharp. Equipped with the appropriate sharpening equipment he too can enjoy using only sharp tools.

Why Sharp is Better

- **Less Effort** - When a tool is properly sharp it requires less force to push the tool along the cut. One of the ways you know a tool needs re-sharpening is that you begin to need to apply more pressure to make the tool cut.
- **Better Finish From The Tool** - A sharp tool cuts more cleanly, tears the grain less, severs end grain cleanly and slices cross grain so less sanding is required to achieve a premium quality surface. You can start with 150 grit rather than 60 or 80 grit abrasive.
- **Safer** - When excessive force is required we might over feed a tool and cause a "slip". That can often result in an injury or a misplaced cut on our work piece. Sometimes in turning too much pressure causes a catch when the tool digs in all of a sudden.
- **Better Cut Control** - When all we need to concentrate on is the smooth motion of making the cut itself it becomes much easier to roll a bead or scoop out a cove or shape the outside of a bowl. If we are struggling to make a dull tool cut, it becomes much more difficult to execute a fluid shape in one motion.
- **Less Likely To Split The Wood** - Sharp lathe tools, bench chisels, hand planes, knives and carving chisels which are less than razor sharp tend to tear and split the wood rather than sever the fibers cleanly. Excessive pressure can easily split a delicate dowel or dovetail peg. You would be amazed at how cleanly you can pare end grain with a very sharp bench chisel.
- **Less Heat** - Excessive pressure causes excessive heat due to the friction of forcing a dull edge to make the cut.
- **Much Faster** - Less effort, better tool control, less heat all add up to completing a task much more quickly. A properly sharp tool is just much faster cutting than a dull tool.

I recommend that you find that guy whose shop is filled with sharp tools and ask them to share some of their techniques with you. Ask to see what jigs and fixtures they use to make the job faster easier and more repeatable. You will discover that keeping your tool sharp is easier than you ever imagined. Remember that wherever you go, there you are.

Ron puts out a weekly email to which you can subscribe. That is where the above article was first read.

Club Challenge for March Segmented Pencil Cup



Art Parry ↑



Chris Douglas ↑



Les Isbell ↑

Don Moore ↓



Charles Jennings ↓



← Jerry Bowman



Club Challenge for March Segmented Pencil Cup



John Dekle ↑

Jeff Wheeler →

Jerry Schnelzer ↓



↑

Les Isbell



Don Douglas

↓



Donation Projects in March



3 Beads of Courage Boxes donated by Charles Jennings, 5 by Don Moore, 1 by Les Isbell
 10 Pen for the Troops donated by John Dekle and 10 by Les Isbell



Show, Tell & Learn - Instant Gallery



Artistry of
Charles
Jennings

← →

↓ ↓ ↓ ↓



Don Douglas ↓ ↓

Chris Douglas →



Show, Tell & Learn - Instant Gallery

Top items were

Created by

Don Moore



4 Beautiful plates were created by Don Nelson

Ed Lewis made this little vase



Show, Tell & Learn - Instant Gallery



← John Dekle



Doug →



Spohn →

← Jerry Schnelzer



Les Isbel ↓



← Nathan Atkinson's first Bowl

Keep up the fabulous
craftsmanship



Creating a Compote by Dr. John Dekle

Being a carnival glass collector, the concept of a compote is very familiar but for others it might not be a common term. A compote is a stemmed bowl and can be as small as for a single serving to as large as a fruit bowl or serving bowl. Basically there are 3 components, the base, a stem, and a bowl. These could be turned from a single piece or from three separate pieces. The one shown in this article is from a single piece of Norfolk Island Pine that is very dry, cut about about 2007 and is spalted making it soft and punky.



Step 1

Decide if you want to turn the compote in one piece or more then locate the wood to be used. Study it for the best use of the wood and appearance of the compote. The piece of Norfolk selected for this project had a big knot that could have been a great feature in the bowl portion but was located too close to the center of the piece.



Step 2

If need be, cut to fit on the lathe. First the log was cut to size and the ends squared to put between centers on the lathe



Step 3

The piece was mounted between center to round over and cut a tenon on one end for a large 4-Jaw Chuck.

Step 4

Roughly shaped the outside of the bowl without cutting the stem portion too small as the support is still needed. This provides a basic shape to follow when hollowing out the inside of the bowl.



Step 5

Hollowing out the inside of the bowl is next following the outside shape established in the previous step. Be patient and work to create fairly even wall thicknesses. This is like turning the inside of a bowl except it is going to be on a stem. Do not cut the stem too thin too soon as the support is needed especially when hollowing the inside of the bowl.



Step 6

Sanding and finishing needs to be done in steps. The thinner the step the more important it is to complete everything in stages. This compote has a fairly substantial stem which minimized the need to turn in stages but it was done in stages which gave more support through the process. At this point the bowl was sanded and Walnut oil finish was applied before moving on to turn the stem of the compote.



Step 7

Next the stem was shaped and sanded then finished with Walnut oil. Finally the base was shaped to be slightly smaller than the bowl. It was sanded and finished with Walnut oil. Now it was time to cut the project from the remaining wood in the chuck.



Project— Creating a Compote

Step 8

Often the bottom of the base on a bowl or project can be sanded on the drill press or lathe but with this wood being so punky another option had to be employed. A jam chuck, from the wood remaining in the chuck, was turned to fit the inside of the bowl.

With very gentle cuts using a detail gouge the bottom of the base was turned while the tail center maintained a little pressure. The bottom was sanded and then detail added to enhance the piece. The 1" hole in the center is for a wood label disk that identifies the creator. Finish

of Walnut oil was applied before the entire project was buffed with a Beall system.



Have fun making yours

Announcements

Saw Dust Session—May 11, 2019

This will be a hands-on opportunity. You can learn how to make a neat Christmas ornament or help someone else make one. Lathes will be set up at Horsin' Around for people to work together making ornaments. Doug is going to demonstrate step-by-step how to make an ornament but the focus will be on letting you make some. This is one of our donation projects. Ornaments will be displayed near Christmas for people to purchase and all the proceeds will go toward the Chattanooga Food Bank.

Yes, you can make these and contribute significantly to helping the Food Bank provide for those in our community that are in need. If you don't don't feel comfortable making an ornament like this then this is your opportunity to grow in your turning skills with help to learn how.

Doug needs people willing to learn how to make these but he also needs turners that are willing to help others follow the instructions he will share that day. If you have a small lathe that is portable enough to bring that would be helpful too.



Another Saw Dust Session for making pens is scheduled for Sat. Oct. 26, 2019 at Horsin'Around.



These come in small, medium, large and extra large (extra tall too, I think). These are great shirts and they become good advertising for TSW plus the open opportunity to share with others what woodturning is all about.

Doug is planning to order again and now is the time if you want one. He will share the prices at the meeting Sat. and I think you will be pleasantly surprised at the good deal he will offer. You might call this the TSW Black Friday special in Spring.

Be thinking about placing an order on Sat. If you cannot be at the meeting call Doug to place your order—423-240-4386

Which is your style?