

TRI-STATE WOODTURNERS



Meeting Location:
8361A Dayton Pike
Soddy Daisy TN
(Horsin' Around fac.)

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Cuts and Scrapes

WWW.TRISTATEWOODTURNERS.COM

JULY 2019 NEWSLETTER

Wayne Loveless

July Demonstrator

Wayne is no stranger to the Tri-state Woodturners as he has demonstrated numerous times and is a vital part of the Woodcraft store, at 5824 East Brainerd Road.

Wayne lives in Ringgold, GA where his studio is located. He began his career in cabinet and furniture making in the mid 80's. While he enjoys all phases of woodturning, his forte is spindle work such as custom legs, finials, and architectural turnings. He has duplicated spindles for individuals, as well as furniture restoration businesses. He is known for his competence in maneuvering the skew chisel.

His time and passion for the craft is shared in teaching the art of woodturning to various students across the country. Wayne teaches woodturning at the local Woodcraft store as well as many other skills in woodworking. For the past few years, Wayne has taught and demonstrated wood-turning at local high schools, woodturning clubs, craft shows, and woodturning shows. He is often the teacher of various classes at the Wood-Craft store and you are encouraged to sign up for any of these classes to expand your knowledge of woodworking from one of the best.

At the meeting this coming Sat. July 20, Wayne will demonstrate Turning a Table Lamp. He provided notes you may find helpful to print and bring with you on Sat. See them on page 14.

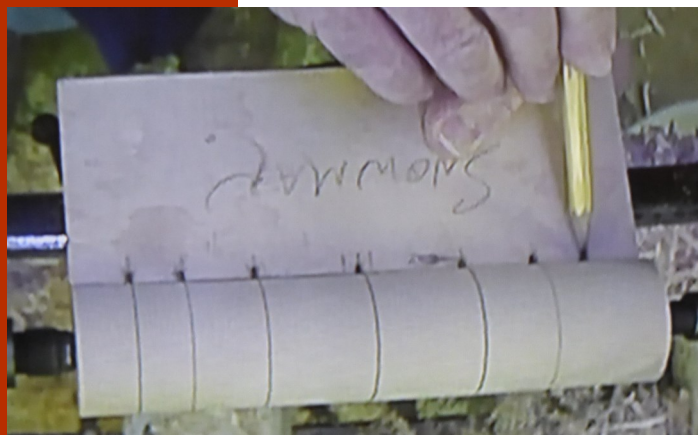


Tri-State Woodturners an
official chapter of AAW





As usual Nick did a fantastic demo talking about the use of the skew. He shared the importance of turning the same thing many times rather than many things one time. He talked about sharpening a skew and practicing doing beads and coves with it. Then he turned numerous items giving ideas of small projects that could be turned as illustrated below. A lot of tips and tricks were shared making it a very profitable demo to watch.





President's Corner

This past month, I was able to deliver 20 Beads of Courage boxes to Erlanger Children's Hospital. What a great feeling it is to support children with chronic diseases in this way. To date, we have provided the hospital with 76 boxes. In addition, Brenda Isabel and Di-Anna Dekle made nearly 100 cloth bags for the children to keep their beads in. I want to offer a heart felt thanks to all of you that have supported this service project. A special thanks goes to Don Moore for turning 29 boxes to date. WOW!

Don't forget about our demonstration at the Chattanooga Mercantile on 27 July 19. If you haven't already signed up to support and are able to, please notify John Dekle (423) 508-8051 or Turning411@Yahoo.com. Your support would be greatly appreciated.

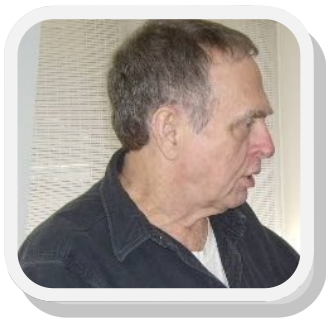
Safety tip for the month: 'Always use sharp tools that have been sharpened correctly when turning.'

(Sounds like the old Gillette ad: "Look Sharp, Feel Sharp, Be Sharp" ed. note.)

TSW CLUB OFFICERS

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

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

CUTS AND SCRAPES



CRAFT SUPPLIES USA
THE WOODTURNERS CATALOG

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

Treasurer's Report



The Web

Starting Balance		4,708.00
Income:		+161.00
		4,869.00
Expenses		-530.00
Rent	280.00	
Demonstrator	250.00	
Ending Balance		\$4339.00

Well here is an interesting wood turning web-site:
<https://www.youtube.com/watch?v=7KPXOwt8o7U>

This is huge stuff

Now if you want something a little more practical try:
blog.woodturnerscatalog.com/2019/06/turning-a-pen-with-traditional-tools/
[utm_source=csusa&utm_medium=email&utm_content=traditional&utm_campaign=19-june-pen-vids](https://www.woodturnerscatalog.com/2019/06/turning-a-pen-with-traditional-tools/?utm_source=csusa&utm_medium=email&utm_content=traditional&utm_campaign=19-june-pen-vids)

Turning Southern Style 2019

The Georgia Association of Woodturners (GAW) presents its annual "Turning Southern Style" symposium. This year's event will again be held at the Dalton Convention Center in Dalton, GA Sept. 20-22. With the slate of all-star demonstrators, a large group of vendors, and a great facility, this promises to be one of the largest, most informative and enjoyable symposiums in 24 years.

Feature demonstrators are: Stuart Batty, David Ellsworth and Hans Weissflog. Also the following guest demonstrators will be presenting workshops: Dan Douthart, Steve Mellott and Bill Lynch. You can read more including a rotation schedule, demonstrator bios, description of classes, list of vendors, lodging group rates all at <https://gawoodturner.org/symposium/>.

The cost of the symposium including the Saturday night banquet is \$180 if registered by Aug. 26. There are a variety of options related to the fees which can be discovered at the web site. The seminar is close enough to drive back and forth each day or you can secure a motel room at group rates. The symposium is an excellent educational and inspirational event. There is a huge Instant gallery that provides a lot of inspiration for things to turn. There is a large vendor area as well.

TSW meeting is being moved up one week in Sept. so TSW members can attend. You are encouraged to consider attending.

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—6 submitted	October	Mortar and Pestle
May	Compote—5 submitted	November	Triplet (3 identical items)
June	Door Stop - 5 submitted	December	Silent Auction Item

Club Challenge for June - door stop



← John Dekle

Right from Top Down

Made by:

Les Isbell

Charles Abercrombie

Doug Spohn

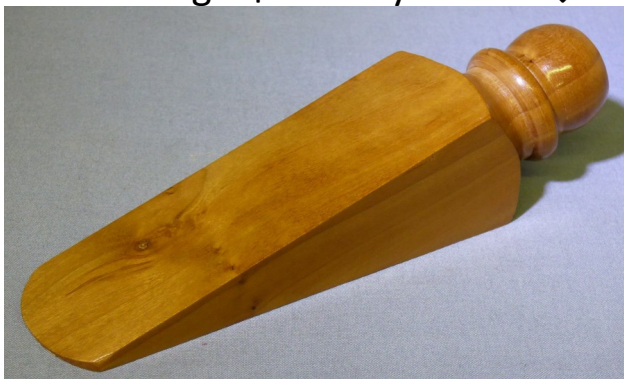
Jerry Bowman



← John Dekle



Charles Jennings ↑ Johnny Renfro ↓



Donation Projects in June



← John Dekle

Les Isbell →



Jim Dvorak →

BOC Boxes presented at Erlanger



Donation Projects in June



Pens for the Troops by Charles Jennings, Les Isbell, Don Moore and Jim Dvorak

Ornaments—proceeds for Chat Food Bank



← Charles Jennings

↓ Jim Dvorak & John Dekle ↘



Show, Tell & Learn - Instant Gallery



← Art Parry ↑

Charles Jennings ↓



Charles Jennings ⇕



Les Isbell ↓



Show, Tell & Learn - Instant Gallery



Top two made by Jim Dvorak

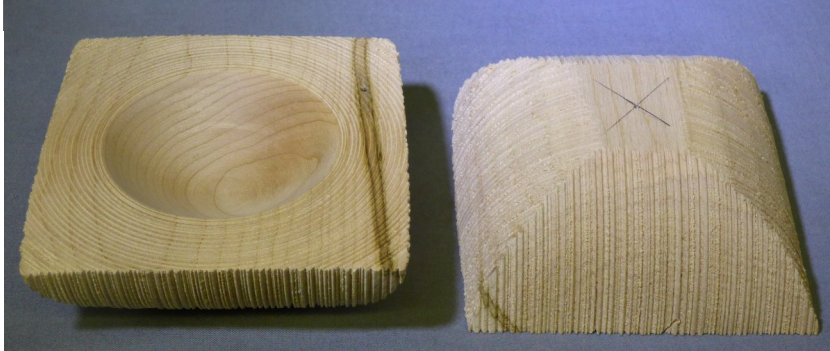


CUTS AND SCRAPES

↑
Made by
John Dekle
← →



Show, Tell & Learn - Instant Gallery



Top 3 created by Doug Spohn

Bottom 3 created by Ed Lewis



Project— Threaded Item for August 2019

Threaded Item by Dr. John Dekle

A threaded item leaves a lot of room for innovation and creativity. Threading an item may make this a little more challenging. However, we don't grow in our skills as woodturners if we do not try new things. Hand chasing threads can be an option if you have the tools to chase threads. The example is a small lidded box.

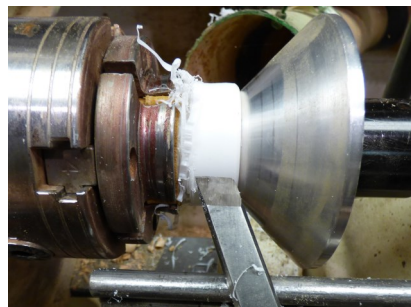


Step 1

Following will be three options that could be used beyond hand chasing. First will be the use of plastic (or PVC) threaded items inserted in the wood. Begin by preparing the inserts so you know the dimensions needed to cut in the wood.



The pipe was cut so it could be chucked in the lathe. Then behind the female threads the end was trimmed to 2" and the length was modified to fit into the box. Next the male threaded end was cut to fit.



Once the plastic fittings were cut the box could be turned and the holes cut to accept the plastic fittings.



Step 2

Turn the outside of the box. Using a 2" Forstner bit drill a short distance to accept the female ring. Leave a ridge to stop the plastic ring. The Forstner bit will give very straight edge which is needed for the rings. The rest of the box was drilled out with a

1 7/8" bit. Then leaving a ridge, for the ring to set on, the rest of the box was hollowed.



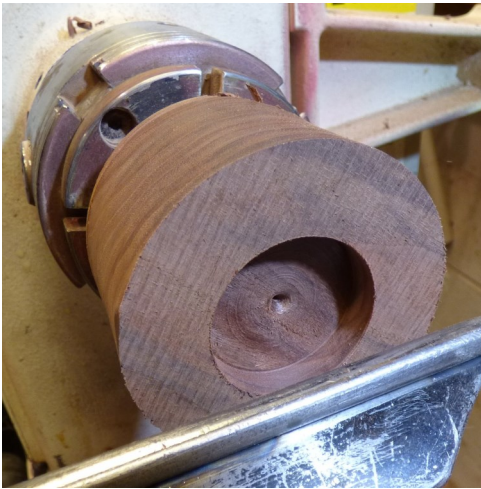
Step 3

Sand and finish the box inside and out. Glue the female ring into the box. Any embellishment can also be done. Measure the depth of the interior and determine where to cut the bottom of the box. Using a parting tool cut the box free from the chuck. The male threaded fitting can be chucked and the box threaded onto it to finish the bottom or make and use a jam chuck. Sand and finish the bottom of the box.

Step 4

Select wood and turn a tenon for the lid of the box. Using a contrasting wood eliminates the need to match grain. Cut a hole to accept the male threaded piece. Clean up the inside of the lid then shape the outside. Sand and finish the lid.





Finished lidded box with plastic fittings



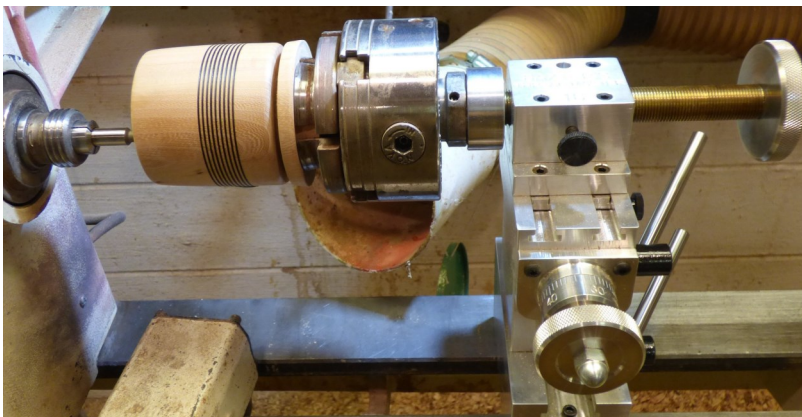
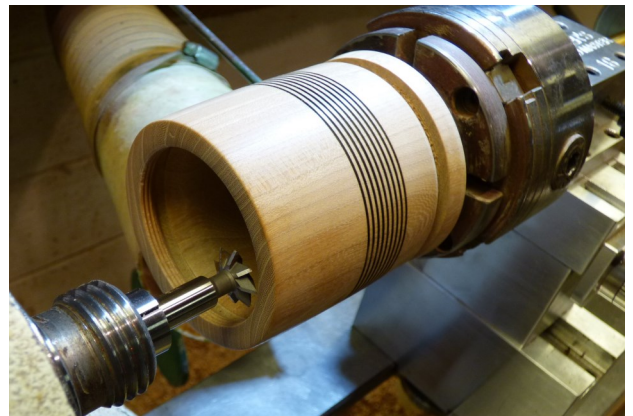
OPTION TWO

This option requires you have a Baxter’s Thread Master or some type of threading machine.

Step 1



Prepare wood for the project. In making this box a tenon was needed so the box could be hollowed and female threads cut on the inside. Be sure the area for threads is very straight. The outside can also be finished including any embellishments desired. The threading machine needs to be positioned according to the instructions with the machine and the threads cut.



Step 2

Turn and finish the lid leaving the proper size tenon (according to instructions on threading machine) for the male threads.

Project— Threaded Item for August 2019

Once the threading is complete and project is finished you will have a nice threaded item. Two or three levels of threads are sufficient. A person using the object will not want to spend a lot of time unscrewing a lid to gain access to the contents inside.

OPTION THREE

Again this option requires special tools which are the Grizzly Wood Tap and Die set. These come in 1/4" increments from 1/2" to 1 1/2".

Step 1

Turn the portion of the project to receive the female threads and finish it. Then drill an appropriate size hole to tap the threads. Note it may be easier to drill the hole first while the piece is square.

Step 2

Since this project was a candlestick a hole was drilled for the candle and an insert placed in it for the candle. Then the piece was turned to shape leaving a long tenon for the male threads. An easier way would have been to turn the male threads on a dowel and glued it into the bottom of the candle stick.



Turned Table Lamp

Materials Needed:

- Two pieces, 1 ½ thick by 3 inches wide by 11 inches long for the column.
- One piece 1 ½ thick by 5 inches wide by 5 inches long for the lamp base.
- 1 ½ forstner bit

Stock Prep:

- Cut a 3/8 wide by 3/16th deep groove in the center of both pieces on the column.
- Cut two pieces of wood, 3/8 by 3/8 by one inch long to fit into the groove at each end. This will serve as a temporary plug to receive both the drive spur and live center. This will also make aligning the grooves during glue up.
- Glue to two pieces together making sure the groove is aligned. The finished block should be 3x3x11 inches with a groove 3/8 by 3/8. This groove will receive the threaded rod for the lamp.

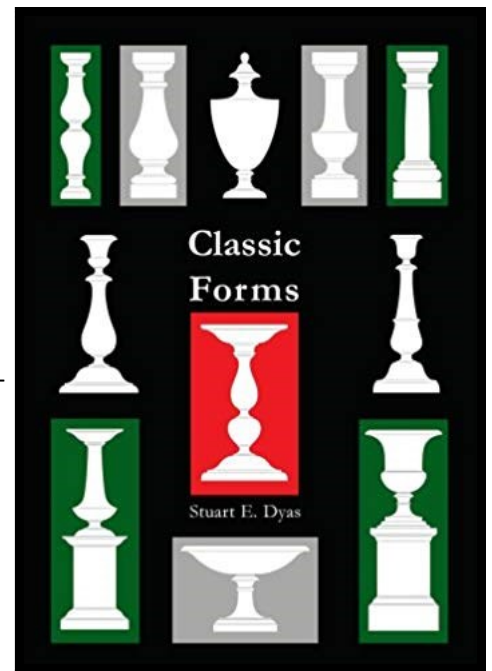
Turning:

- Mount the 3x3x11 inch blank between centers and turn to your preferred shape.
- Turn a tenon 1 ½ by one inch in length. This will be glued into the base.
- Sand up to 320 grit.
- Drill out the two 3/8 inch plugs on the lamp column.
- Mount the base on the lathe and turn a rebate to receive your chuck
- Reverse the blank and drill a hole 1 ½ hole one inch deep to receive the column.
- Turn the base to your preferred shape and sand to 320 grit.
- Glue the column to the base and apply the finish.
- Install the lamp kit hardware.

Book recommended by Nick Cook.

Nick recommended reading this book as it covers all kinds of forms used in wood turning. It is available on Amazon.com. The description reads as follows:

“Classic Forms is an indispensable resource for turners, craftspeople, architects & designers. Topics and designs include mouldings, columns, pedestals, vases (Kraters, tazzas, bowls and urns), balusters, sun dials, basins, tables, candlesticks, lamps, stair rails, table & chair legs, finials, handles, feet and cord pulls, How to turn an object from a design and Improving a design. Highly visual, Classic Forms contains over 90 photographs, and more than 500 line drawings which can easily be used in making artefacts. It brings together in a new way foundational concepts from Ancient Greece and Rome and the extensive range of designs in many materials which have evolved from them. It will be invaluable in workshop, studio, design office or study.”



Cut these invitations apart and invite 3 or 4 people to come and watch the demonstration on Sat. July 27th
 You may want to put your contact info on the bottom of the invitation

Wood Turning Demo

At the

Chattanooga Mercantile

6725 Ringgold Rd, East Ridge (past Camp Jordan across from Camping World)

Sat. July 27 9am—8pm

The Tri-state Woodturners will be making shavings all day.
 You are welcome to visit and enjoy walking through the Mercantile.
 If you need more info call John Dekle—423-805-8051

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