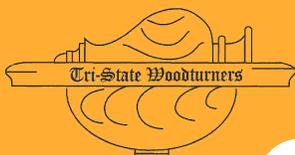


## TRI-STATE WOODTURNERS



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

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# Cuts and Scrapes

WWW.TRISTATEWOODTURNERS.COM

OCTOBER 2019 NEWSLETTER

## Doug Spohn

### Oct. Demonstrator

Our demonstrator for the TSW October meeting is no stranger to the club. Doug has been a member of TSW for many years and has served as the President of TSW and has been the program coordinator for several years. Being a member of several local clubs and involved in the turning community for years he has a lot of contacts and is able to bring a good variety of demonstrators to the TSW meetings.

Due to his expertise in turning he has been the demonstrator numerous times. He can produce some very exquisite pieces of art as many of us have seen over the years . Doug has been turning about fourteen years in addition to his other hobbies and responsibilities in life.

At the October 19th meeting (1:00) he will be demonstrating how to make and display ornaments. He will be showing various bases used for display. The display of turned items can really enhance your work so this will be a very profitable session. Doug did this workshop at another



Tri-State Woodturners an  
official chapter of AAW



club where several experienced turners commented on things they learned. I think everyone will find some benefit from this demo on Saturday so I hope to see you there at 1:00 (Horsin' Around, 8361A Dayton Pike, Soddy Daisy TN).



Jason makes some pretty incredible segmented work using staves as he demonstrated in the Sept meeting. He pays close attention to the smallest details which shows in his finished product.

Rather than show a lot of pictures of the procedure, you can log onto the TSW web site and see his full Power Point presentation. <http://www.tristatewoodturners.com/>. On the home page click on "Jason Swanson Pepper Mill". The process for gluing the staves together can be used for many different projects. This is typical of many demonstrations. Most demonstrators will share information that will be helpful not only in making what they are showing but in other ways as well. Attending the meetings is a valuable way of learning tips and tricks from other turners.



# Sat. Oct 19 TSW meeting



## TSW CLUB OFFICERS

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

The above officers are also official  
Tri-state Woodturner Mentors

# President's Corner

There are a couple of great opportunities coming up in the next couple of weeks. The first is a 'Sawdust Session' with Dr. John Dekle on the 26<sup>th</sup> of October. John will be leading us in the art of pen making and teaching us some of the many techniques he has learned and developed over the years. In addition to the learning opportunity, all pens made during the day will be donated to the 'Pens for Troops' program. So come out and join us at Horsing Around on the 26<sup>th</sup> at 9 am for a fun day of learning and fellowship.

The second opportunity is also on the 26<sup>th</sup> of October in Boaz, Alabama. The North Alabama Woodturners have invited us for an all-day demo. They will be hosting David Ellsworth from 9 am until 4 pm central time. The cost is \$25 and includes lunch & snacks. David was first exposed to woodturning in 1958 as a teenager. Following completion of his education and a tour in the military, David has been wood turning and teaching since the mid 1970's. He has permanent collections in forty-three museums and conducted workshops throughout the world.



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	3,681.00
Income:	77.50
Expenses:	435.00
Demonstrator	225.00
Rent	210.00
Ending Balance:	3,373.50

Many from TSW had the opportunity to attend the Turning Southern Style Symposium in Sept. down in Dalton, GA. One of the guest demonstrators was Stuart Batty who offered a wealth of information in his demonstrations. He has a number of YouTube videos available at [www.vimeo.com/woodturning](http://www.vimeo.com/woodturning). These are instructional videos. If you want to see a demonstration of his, try this web site, it is more entertaining: [https://video.search.yahoo.com/search/video;\\_ylt=AwrJ6wgOyYhd7fEA5pqJzbfkF?p=stuart+batty&fr=yfp-t&fr2=p%3As%2Cv%3Ai%2Cm%3Apivot#id=1&vid=9115a1a8d14d6abb81f1b33e355a6072&action=vie](https://video.search.yahoo.com/search/video;_ylt=AwrJ6wgOyYhd7fEA5pqJzbfkF?p=stuart+batty&fr=yfp-t&fr2=p%3As%2Cv%3Ai%2Cm%3Apivot#id=1&vid=9115a1a8d14d6abb81f1b33e355a6072&action=vie)

## TAW 32ND ANNUAL SYMPOSIUM

Friday & Saturday Jan. 24-25, 2020 at the Marriott Cool Springs Hotel and Convention Center in Franklin, TN. Many TSW attend this excellent Symposium up near Nashville. To get all the info on demonstrators, sessions, vendors, the cost and registration visit their web site at: <http://www.tnwoodturners.org/symposium>. Don't wait too long as the registration cost goes up and availability goes down. A wealth of information is available at these symposiums plus you get to meet and talk with other turners and spend money at the vendors booths.

# 2019 TSW Club Challenges

January	Weed Pot—7 submitted	July	100% with a Skew—6 submitted
February	Ring Box/Holder—9 submitted	August	Threaded Item—4 submitted
March	Segmented Pencil Cup—10 submitted (at least 24 pieces)	September	Toy (not top) - 4 submitted
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



## What speed is your lathe set at?

A common question often heard is, “what speed are you turning at?”

That is not what this is about—I’m thinking more of what speed is the lathe set at when you turn it on? It should be turned all the way down to it’s slowest speed. It is a good habit to turn the speed all the way down before turning off the lathe. Starting the lathe at a high speed can result in injury (experience speaking). Gradually increase to the speed you are comfortable with turning your project. You don’t have to be a Jimmy Clews and turn everything at 3000 rpm. As your experience grows you may feel more comfortable with a higher rate of speed. Turning should be fun and safe!

## All Day Demo and Lunch with David Ellsworth in Boaz, Alabama

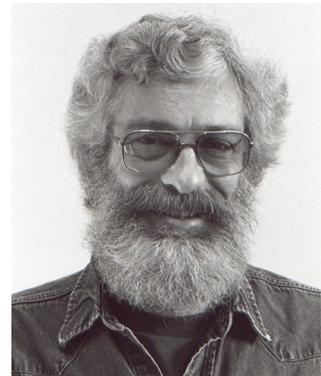
**Sat. October 26, 2019, 9 am – 4 pm central**

Location: [St Paul United Methodist Church Fellowship Hall](#)  
125 College Avenue Boaz, Alabama 35957

Fee: \$25.00 for demo and an outstanding lunch with sides, drinks, and dessert, payable at the door.

[RSVP](#) requested so that we may insure sufficient food and seating will be available.

Please either email or call Tom Rippel if you will be attending. Phone: 1-256-582-1061 Email: [jtrswood@charter.net](mailto:jtrswood@charter.net)



David Ellsworth’s first experience with the lathe was in a woodshop class in 1958. He continued to turn through high school, then spent three years in the military and eight years in college studying architecture, drawing and sculpture, receiving a masters degree in fine art from the University of Colorado in 1973. He started the woodworking program at the Anderson Ranch Arts Center in Snowmass, Colorado in 1974, and the following year opened his first private woodturning studio in Boulder, Colorado. It was during the mid-1970’s that David developed a series of bent turning tools and the methods required for making the thin-walled hollow forms of which he is known worldwide. His first article titled, “Hollow Turning” appeared in the May/June 1979 issue of Fine Woodworking Magazine. His first book, Ellsworth on Woodturning, was published by Fox Chapel Publ. in 2008.

David is the founding member of the American Association of Woodturners, of which he was president from 1986-1991, and its first Honorary Lifetime Member. He has written over fifty articles on subjects related to craft and woodturning and has operated the Ellsworth School of Woodturning at his home and studio in Buck’s County, Pennsylvania since 1990. His works have been included in the permanent collections of forty-three museums, including the Metropolitan Museum of Art in New York, the Philadelphia Museum of Art, the Los Angeles County Museum of Art, and the Museum of Fine Arts in Boston. He has taught workshops throughout the world and has received fellowship grants from the National Endowment of Arts, the Pennsylvania Council for the Arts, and the PEW Foundation. In 2009 he was elected the “Master of the Medium” by the James A. Renwick Alliance of the Smithsonian Institution in Washington, D.C. He is a Honorary Lifetime Member of the Collectors of Wood Art, and a Fellow and a former Trustee of the American Craft Council.

# Club Challenge for Sept - Toy



Baby Rattle by Charles Jennings ↑ and  
Les Isbell →



Kendama by John Dekle Vase made by Jerry Schnelzer →  
as demonstrated by Allen Quandee in Aug.



Many thanks to Alan Vandergriff for taking pictures in September since John Dekle's camera was stolen a few days before the meeting.

# Donation Projects in Sept.



← →  
Charles  
Jennings



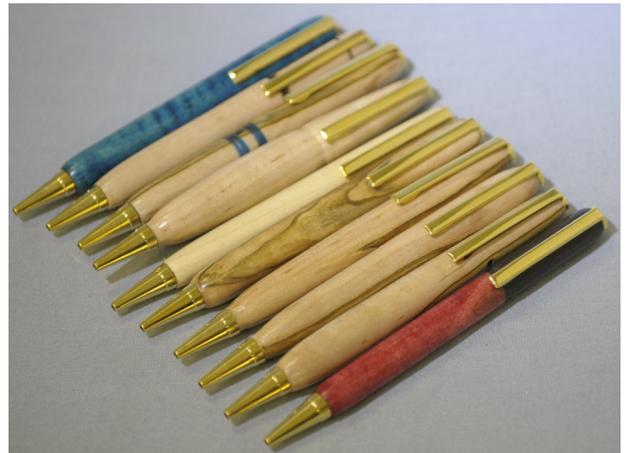
← Jerry Bowman

↓ Les Isbell →



← Jim  
Dvorak

Steve  
Elliott →



# Donation Projects in Sept.



Jerry Schnelzer ↑

Jim Dvorak →

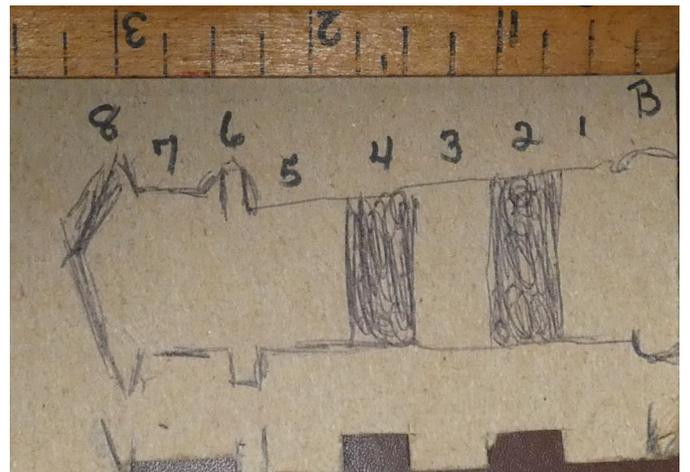
# Show, Tell & Learn - Instant Gallery



These items were created by Les Isbell



This is a storyboard to scale see page 10



# Show, Tell & Learn - Instant Gallery



Pepper Mills created by Charles Jennings

Ornaments made by Jerry Schnelzer



Natural Edge Bowl by Doug Spohn

Brass Hammer and Ball & Cup turned by John Dekle



## Project— Three items alike for Nov.

To make duplicate things, having a storyboard is very helpful, as will be shown later. Another helpful suggestion is to put an object or at least a picture of it in front of you for reference while turning. Following are the steps used in turning four Lighthouse Ornaments that look pretty similar. For this project I used two spindles (8" x 1½") that are readily available at TSW. There is a bag full of these, provided by Johnny Renfro, at the club. They are Maple and they turn very well. Because they have a hole in the center, these ornaments had to be made in two pieces. I have made many of these from solid wood as well. Beware, if using these spindles the hole on the end is smaller than the one in the center. I'd like to know how that was made??? Consequently, they require a different size plug or tenon to fit .



### Step 1

Mount between centers and turn a tenon on both ends



### Step 2

Cut in half either with a parting tool or saw



### Step 3

Drill a 1" hole in what will be the bottom about 1/8" deep for a name tag or a thin plug. Then drill a 7/8" hole about 2¼" deep. This will lighten the ornament. (If you do not have Forstner bits this step could be turned out).



### Step 4

Mark out sections from a story Board..

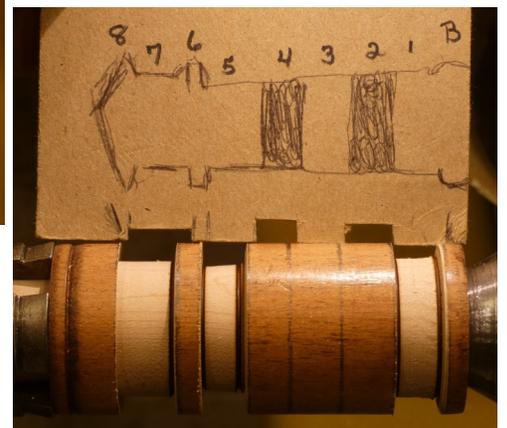
### Step 5

This step can be done in sections or all turned at once. Section "B" is for the base of the lighthouse. #1 was turned down 5/32" and #5 7/32". You want a gradual slant from #5 to #1. Here it was done section by section with burn



lines between each section. The whole thing from 5 to 1 could be turned and the sections marked again with the storyboard. A groove was cut with the toe of a skew then lines burned to mark out the sections. This will help keep colors from running later. (#s on storyboard)

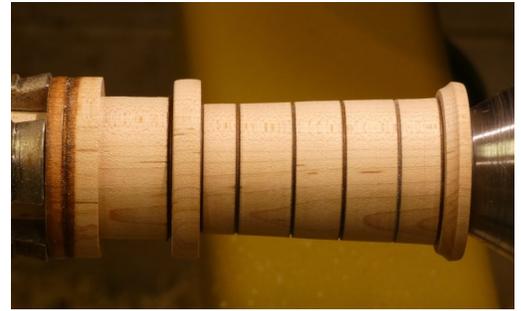
See page 8 for sample storyboard



## Project— Three items alike for Nov.

### Step 6

Notice in the previous picture the main house #7 was turned to  $5/32$ " deep and a line burned between #6 and 7. #6 is the floor of the main house (#7). A little detail was added to the base



### Step 7

The spindle was locked in place and the center of #7 marked for the light. I've used map tacks, beads and come to prefer small  $1/4$ " ball bearings for the light. A  $1/4$ " hole is drilled about half the depth of the bearing diameter. The hole is marked with a punch to avoid the bit wandering.

### Step 8

Sand to final finish. Reburn lines if necessary. Knock off any sharp edges.

### Step 9

Add color if desired. The red and green are India ink and a light spray of glitter paint. Without the glitter paint I would use a clear coat to protect the finish. The ball bearing is glued in with CA.



### Step 10

Part off at the top of the main house #7

### Step 11

Turn the roof of the lighthouse. I used a contrasting Walnut for the roof #8. Once it was turned, it was sanded and finished before parting off the lathe. A small hole was drilled in the top for an ornament hanger. Some use small screw eye hooks others twist wire but I prefer pins used in jewelry making with an eye. I cut the length of the drill bit the crimp it a little with pliers making it easier for the CA glue to hold.



### Step 12

Finally, glue the name tag on the bottom and the roof to the top of the lighthouse and the project is complete, except you need to make some more.



# Saw Dust Session - Oct 26

When: 9:00 - Noon (I can stay longer if needed)  
 Where: Horsin' Around, Soddy Daisy  
 Who: Everyone is invited  
 What: This is a hands-on session (not a lecture) - read on to see what we will be doing  
 Info: Contact John Dekle (423)508-8051 or (423)364-1268 or email turning411@Yahoo.com

If you would like step by step guidance in making a pen this would be a good session to plan on attending. Everything necessary for you to make a pen will be provided. You can make a pen to donate for the troops or to keep for yourself. (You have to pay for a kit to keep it)

But I already know how to turn a pen - GREAT! How would you like to try a different style or just get together with others in the club for a good time turning pens. Maybe you will have a tip or trick you can share with someone else that will help them.

The following kits will be available to purchase if you want to buy one. You may bring your own kit and use it. If you buy a kit you may want to bring a pen blank to turn (wood, acrylic or whatever). I will have some wood pen blanks available for anyone needing them. Listed below are the various kits I have available, the size of the tubes, so you can plan the size needed for a blank, and the price. I will have the drill bits, bushings and other specifics necessary for making pens. If you wish to use a particular finish other than CA and boiled linseed oil and Beall buff, you need to bring that with you.

I hope you will plan to come Saturday and enjoy the time together. If you want to turn some pens for the troops, kits and wood blanks will be available for that as well.

**NEEDED:** I only have 2 pen mandrels so I could use some more. We plan to have all the lathes at the club available.

Style	Finish	Tube	Tube length *	Price	Qty
American Patriot	Antique Brass	3/8"	1.63" & 1.26"	\$18	2
	Pewter				1
Bolt Action	Gun Metal Brass	3/8"	1 31/32"	\$13	8
				\$15	1
Bolt Action American Patriot Bald Eagle	Copper Brass Pewter	3/8"	1 31/32"	\$20	1
				\$20	1
				\$20	1
Civil War	Chrome	3/8"	2 7/8"	\$8	1
Classic Twist	Gun Metal Brushed Satin Chrome Gold	8mm	2" & 2"	\$9	3
				\$9	2
				\$9	3
				\$9	3

# Saw Dust Session - Oct 26

Combination Pen/Pencil II	Gold	10mm 3/8"	2 3/32 & 2 5/32	\$7	4
Combo Pen/Stylus	Gold			\$7	3
Cortona	Gun Metal Gold Chrome	8mm	2.99"	\$9	1 3 1
Cuban	Copper Black Titanium Platinum Rhodium	10mm	1.90" & 2.065"	\$12	5 1 3 3
Euro	Gold	7mm	2 3/8" & 2 3/32"	\$5	20
Fly Fishing	Pewter Brass Copper	3/8"	2.918"	\$15	1 2 7
Gear Shift	Chrome (Blk Etch)	3/8"	2.20"	\$16	1
Music	Gold Chrome Brass Peweter	8mm	1.435" & 1.76"	\$18	2 2 1 1
Nautical	Pewter Brass Copper	3/8"	2.62"	\$17	2 1 1
Slim Line Modified Slim Line	Gold Gold	7mm 7mm	2.095" & 2.095" Blank at least 4.25"	\$3 \$3	Lots
Spartan Click	Gun Metal	3/8"	2.77"	\$8	9
Spartan Pencil Conversion	(Uses the pen kit)			add \$4	
Vertex Click	Gun Metal	3/8"	2 15/16"	\$8	8
Vertex Pencil (2 mm Lead)	Gun Metal	3/8"	2.9"	\$10	5
Vertex Roller Ball (Magnetic cap)	Gun Metal Chrome	10.5mm	2 3/8	\$12	6 2

Most of these kits are available at [www.pennstateind.com](http://www.pennstateind.com) if you want to see them or ask John