### TRI-STATE WOODTURNERS

# Cuts and Scrapes

WWW.TRISTATEWOODTURNERS.COM



SEPTEMBER 2018 NEWSLETTER

### Meeting Location: 8361A Dayton Pike

6361A Dayton Pike

Soddy Daisy TN

(Horsin' Around fac.)

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### **David Sapp**

### Sep. Demonstrator

David has been interested in woodworking from a very young age. He was introduced to woodturning in High School Shop Class. Another student had started a laminated Cherry bowl but the tearout was so bad he was going to throw it away. David took the bowl, sanded it to completion over the course of several shop classes and what emerged was a beautiful bowl, He was hooked. As with most Woodturners, David was largely self-taught, taking a few Woodturning classes along the way and attending some demonstrations.

After starting up the Woodcraft Store in 2003, He had lots of opportunities to learn from other Woodturners, and at the same time he joined the TAW. Being an active member in the TAW afforded David the opportunity to really improve his turning skills. His focus was always on learning how to turn like the masters! Richard Raffan was the turner he admired most. Richard was in Nashville for demonstrations and classes, and David was afforded a lot of time with Richard. He was going to take one of the classes, but Richard gave David the best piece of turning advice he ever received..." You will learn more by teaching others than you will ever learn by taking a class,

you should be out here teaching instead of behind that lathe!" How right he was!!! Teaching others forc-

es you to understand what you are doing with the turning tool, with your stance, with your designs and this forces you to learn as well!

David has been teaching various turning classes at Woodcraft for more than 10 years. He likes to turn projects that are smaller in scale, like Boxes and Ornaments.

David will be demonstrating a basic bowl. After teaching beginning students for the last eight years at the Woodcraft store in Nashville he has learned how to demonstrate the basic cuts needed to turn a great looking

basic bowl. He will cover the basic cuts, tool presentation to the wood and most importantly how to rub the bevel and prevent a catch! He will also show how the curvature of the bowl is made with the legs not the hands. Time permitting he will cover how to sharpen and properly utilize the skew to do a v-cut and turn a bead. This demo will cover the role of each and in the execution of this simple but hard to master cuts.





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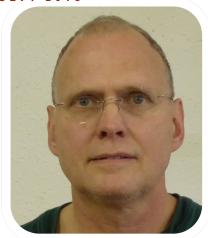
### August Meeting with Brian Horais



Brian demonstrated turning things that were not round by making them off-set on the lathe. Once you get away from thinking turning has to be round there is a whole world of possibilities available. He showed how to mark pieces and turn off-center then went on to show how to plan this type of turning into things like segmented pieces. Brian provided excellent extensive notes to help turners remember and implement the principles he taught. A couple of the tools pictured below, used and rec-

ommended by Brian, were the Microplane carving tools and the homemade negative rake scraper.





#### TSW CLUB OFFICERS

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A chapter of the American Association of Woodturners



### President's Corner

I still want to encourage members to support the Beads of Courage effort. We'll have a gift certificate drawing this month just for that category.

Remember the September's president's challenge is a Celtic Knot. On anything, let your mind go wild. The more you participate the more likely you'll win a special prize at the end of the year. And we'll have a drawing at each meeting for challenge participants to win a Woodcraft gift certificate. I'd like to thank all that participate in the challenges.

Brian Horais did a great job doing off center turning. I went home that night and tried my hand at it. I can see already a new tool for the lathe, seems I need a smaller drive center. At any rate turning these are very interesting. If you haven't tried one, you should.

This month will be business as usual. So bring your show and tell and other items. Also support the wood auction.

Remember when you drop your things off for the Presidents Challenge or Show and Tell, fill out a provided form that will have your name, type of wood and finish on the piece. This will help during the Show and Tell segment as well as John as he does our newsletter.

Finally a word about safety. Wear Appropriate Clothing. Whenever working in the wood shop, remember to avoid loose-fitting clothing, as you wouldn't want any of your attire to become entangled in your lathe. Wear clothes that are comfortable for the environment in which you're working, but also will protect your body from any wayward wood chips that might result from cutting. Before beginning, remember to remove any dangling jewelry such as neck chains, bracelets or loose watches.

### 2018 Glub Ghallenge

January Spindle— 10 submitted
February Wall Art - 11 submitted
March Scoop—9 submitted
April Beads of Courage—6 sub
May Goblet— 9 submitted
June Natural Edge - 7 submit

July

August

Plate— 8 submitted

September

Celtic Knot

October

Snowman

November

Inside Out

December

Silent Auction Item

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





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### Treasurer's Report 🥦





Starting Balance	3,513.04
Income:	154.00

Wood Raffle 110.00 Donation 4.00 Dues 40.00

125.00 **Expenses:** 

Demonstrator 125.00

**Ending Balance** 3,542.04

The challenge next month is a Snowman. How simple anyone or should I say EVERYONE could do this one. Maybe you've made one before but the idea of the challenge is not to bring old stuff you did before but to try new things. Like be creative in making your snowman (could be a snowlady). Or how about a couple? The internet has a host of YouTube videos on making snowmen. Do a google search and get some new ideas.

Maybe you will see something on-line that will trigger your creative imagination and you can come up with something new or unusual. I've seen a lot of ornaments but what about a candle holder or salt & pepper shakers? You may want to use your snowman as part of a clock or music box or on a Beads of Courage Box. The sky is the limit, let's show our creativity.



#### TURNING SOUTHERN STYLE

SEPT. 21-23, 2018

DALTON, GA

That symposium is next week-end. Follow this link to get all the info about the Turning Southern Style 2018 https:// gawoodturner.org/symposium/

A full list of demonstrators and the topics they will cover is available on this web site. This is a great event many attend.

#### OTHER OPPORTUNITIES

**Segmented Woodturners Symposium** 

Location: St. Louis, Missouri Dates: Oct. 11— Oct. 14, 2018

Virginia Woodturning Symposium 2018

Location: Fishersville, VA Dates: Nov. 3- Nov. 04, 2018

Tenn Association of Woodturners Sym.

Location: Franklin, TN

Dates: Jan. 25-Jan. 26, 2019

### donation of \$140 members gave last month for tools and motors etc. from Ed Langham.

Jan was grateful for the

### ree personalized help in Turning



Ed Lewis has been turning for 42 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.

Next TSW Meeting Sat. Sept. 15, 2018 CUTS AND SCRAPES

## Interview with TSW Member



The size of ones work space does not determine the quality of turning they do. Working out of a 12 x 12 shop Les Isbell produces a lot of beautiful creations. Being retired from 30 years as the head biomedical engineer at Memorial and another 13 years as manager of the service department for a copier service gives him time to almost daily go to his shop and exercise his creativity. In 2013 John Dekle encouraged him to take up the activity of woodturning at which time he joined TSW and has learned so much from the demonstrations.

His first mini Jet was soon replaced with a Jet 1642. The smaller Jet was loaned to a friend who turned many pens

before passing away from cancer, then the lathe came back to Les to continue it's usefulness in turning pens. Les emphatically says the Turning Southern Style Symposium has been one of his greatest influences in turning. This Walnut vase was one of Les' favorite pieces which was given to a young lady for graduation.

When asked what he likes turning most, his quick response was "wood". He turns a lot of different things and finds great

joy in the variety. The club challenges have stretched him to turn items he otherwise would not have tried. His favorite wood to turn is Dogwood and his favorite tools are the bowl gouge and skew. Slot turn poly and spray lacquer are some of his favorite finishes

Les often turns wood daily and most of it he gives away. He often shares some of his unique creations with the club in the challenge and



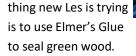


instant gallery like these in March.

His homemade doughnut chuck is one of his favorite jigs which has been very helpful in turning the bottom of bowls. His rolling tool



storage cart can easily be moved where needed and keeps tools handy. Some-



When asked about what he needs help from TSW he replied, "how to say NO when someone offers him wood." Can you relate? He did share some good advise for new turners: "Keep you tools sharp, don't get in a hurry and don't turn

s

when you are tired." A great reminder for all turners.

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## Club Challenge for Aug. - Plate



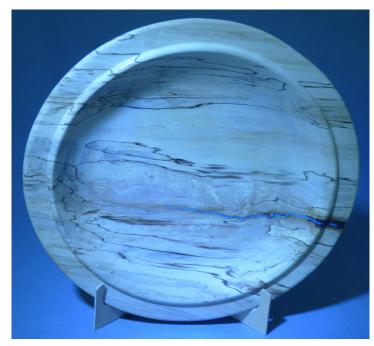
Beverly deYampert

Ambrosia Maple Plate



John Dekle

A Little Bear in the Tree Plate (Maple)



Don Moore
A River Running Through (Maple)



Doug Spohn Ambrosia Maple Plate

## Club Challenge for Aug. - Plate



Jim Dvorak—Glittering Cherry Plate



Les Isbell—Pithy Box Elder Plate

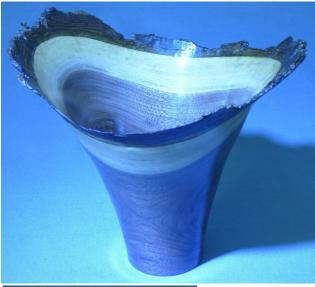


Charles Jennings
Walnut Cake Plate on Stand



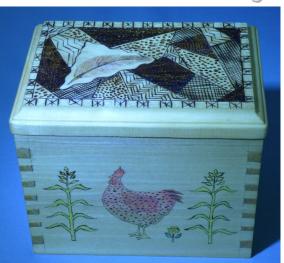


# Show, Tell & Learn - Instant Gallery



Art Parry Walnut Vase

Bob Hough
Pyrography
on a recipe
box





Don Moore

2 Beads of
Courage Boxes

& 2 Bowls

Look at the
difference the
Epoxy finish
makes on it







# Show, Tell & Learn - Instant Gallery



Created by Les Isbell

2 Utility Peelers and 4 Bowls







Made by John Dekle

2 Weed Pots

Feather Pot

Вох Тор











CUTS AND SCRAPES

## Show, Tell & Learn - Instant Gallery

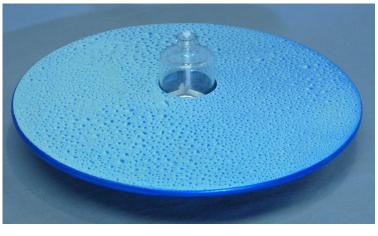


The above cake plates, Oak natural edge bowl, two small bowls (Black Maple & Dogwood) and the two decorative plates originated in Charles Jennings' studio

## Show, Tell & Learn - Instant Gallery











This page created by John Dekle
Left side: Cosmic Cloud Bowl, Cosmic Candle
holder, Rain Storm Candle—Right side: M&M
Box Elder Bowl, Natural Edge Poplar Bowl,
Blue Wave Bradford Pear Bowl, Cosmic Pen

## Show, Tell & Learn - Instant Gallery



Josh Bowman—practicing the Pyrography taught by Myra Orton in the July TSW Workshop & meeting



John Dekle—Design opportunity from a failed Walnut Plate with a little Maple for accent

## Pens for the Troops



Kits available for you at the next meeting

made by Les Isbell, John Dekle & Jim Dvorak

These pens were



TSW have made and turned in 120 pens so far this year

CUTS AND SCRAPES

by Jake Niedling 8-28-2018



This Globe style ornament is an easy and quick project. Time to complete should be around 60 minutes. Hopefully, you will enjoy making them for your family, friends or local charity. Also, fun to make a bunch (unpainted) and let your children or grandchildren paint them up for a special memorable ornament.

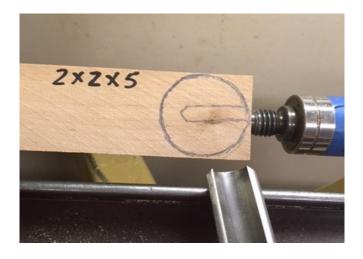
I have taken photographs of the steps, so you can see how I make these ornaments. Of course, if you have questions, call me at 865-607-4808 or email me at jakej@frontiernet.net.

Let's get started: You will need to turn two pieces, the Globe and Cap.

Remember to wear your safety equipment whenever the lathe is on, such as eye and dust protection.

#### **Turn the Globe:**

**Step 1** — Mount a piece of wood that is approximately 2" x 2" x 4 to 5" long between centers on the lathe. Any kind of wood will work, but light colored wood works best for coloring. Turn a tenon on one end to fit your scroll chuck. I turn the tenon down to about 2" diameter to fit my jaws. This will just leave the 4 corners to rest up against the scroll chuck. If you don't have a scroll chuck, you will need to glue the tenon into a glue block mounted on a face plate.





Step 2 — Begin rough shaping the globe with a 3/8" bowl or spindle gouge. The shape can be any design ( round, egg shape, squatty globe, tear drop, flat center band with curved top and bottom, etc.). I try to turn at least ½ of the backside, so I can envision where the bottom will end up.





Step 3 - Drill a 1/2" hole about ¾ of the way through the globe using a drill chuck in the tail stock.





Step 4 - Take the stem down to around ¾" diameter. You will probably want to do this with a parting tool. Do the final the shaping of the top and bottom of the globe using a 3/8" spindle gouge.





Step 5 – Sand the globe starting with 180, 220 then 320 grit.



CUTS AND SCRAPES

**Step 6** – Part off the globe using a parting tool and a saw.





Step 7 - Using the wood still in the scroll chuck, make a jamb chuck with a 1/2" tenon to fit the top of the globe. The jamb chuck should be curved inward to match the curve of the globe to





Step 8-

With a good tight fit, you should able to turn off the bottom side with a 3/8" spindle gouge. If needed, wrap some blue painters tape around the globe and the jamb chuck before turning the bottom. Sand the globe starting with 180, 220 then 320 grit









Step 9 - Remove the completed globe.



#### **Turn the Cap**

**Step 10** - A piece of wood that is 1" x 1" x 2 to 3" long. The cap should be a contrasting color to the globe. I like to use maple and dye it black. Other woods or colors will work as well. Turn a tenon on one end using a parting tool to fit your small pin jaws or collet chuck. If you don't have small jaws, then glue the tenon into a waste block on a face plate or larger chuck jaws.









Step 11

Measure the size of the cap required for the globe using calipers. For a 1/2" hole in the globe, the cap should be around 3/4" to 7/8" diameter. Turn a 2" section near the tail stock down to this cap size.





**Step 12**- Begin shaping the cap. Again, the design is what ever you like. I like a small ball on top of a curved cap





Step 13 - Drill a hole in the ball for a screw eye. I like to use a skew on its side and use the long point to make a starter hole. Drill 1/16" hole for 217-1/2 size screw eye. If you use a larger screw eye size, then use the appropriate size drill bit. I use a drill mounted in a block of wood and hold it by hand. You could use a drill chuck, pliers or pen chuck to hold the drill bit.

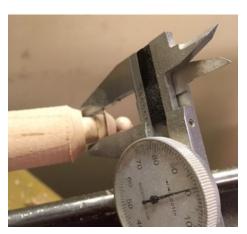




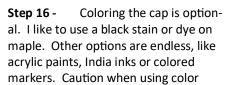
**Step 14** - Use a parting tool to carefully cut the tenon on the cap to fit the globe. Measure the hole which should be 1/2" diameter. Turn and check the tenon often to get a close fit to the globe.





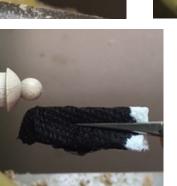


**Step 15** - Use a small skew on its side to under cut the cap, so it will fit tightly against the globe. Sand the Cap starting with 180, 220 then 320 grit.



markers, they may run when the finish is applied. Once dry, part off the cap, leaving at least 1/2" to glue into the globe.









**Step 17** - Glue the cap into the globe. The glue choice is whatever you prefer. I have always used medium CA glue without any problems. If the fit is loose, then an epoxy glue would be better.

**Step 18**- The globe can now be decorated, if you choose. One option is to use a woodburner to add some decoration. I often will burn 4 star patterns around the globe. Many other options are possible, using paints as well.











**Step 19**- For final finish, I use a gloss spray can lacquer. I will apply 3 to 4 light coats. I will rub between coats with a fine steel wool.

Step 20- Finished Globes. Have fun and I hope you enjoy making these ornaments.



