Tuckessee Turners

Woodturners from North Central TN and South Central Kentucky

We provide an environment to help beginning woodturners get started with minimal start up cost

Newsletter April 2016

Presidents Message

Hello fellow woodturners,

Another month gone and we are starting the fair season. Our first fair is the 7th of May.

We need your help with items for sale. Please help.

The market place starts the 21st of May.

We had 2 people show for the turn-in last week and 5 instructors. Good time was had by all!

Our next meeting is Monday the 2nd of May. Hope to see you all there.

That's it for this month.

Happy turnings, SAFELY

Jon Haigh

931 647 3328 jonbh@charter.net

Safety first!!!

Wear your safety helmet

May Program...

Max Harris will present the demonstration program.

Max always does a good job with a lot of humor thrown in.

April Meeting

No program was planned so after a lengthy business meeting, members visited with each other as shown in the following photos.



Steve Sabinash explaining his situation at work that is preventing him from spending much time setting up programs and asking for help in doing so.



The usual group of front row members.

There was a large turnout for April 2016 Meeting.



Clarence Duzan, center and to his right in black coat is visitor Richard Nelson Welcome back Clarence.

Club Activities for 2016.....

Monthly Club Meetings

First Mondays

Monday, May 2, 2016 - Max Harris Monday, June 6, 2016 - Bob Myers Monday, July 11, 2016

Monthly Turn-ins

Fourth Saturdays

Saturday, May 28th Turn-ins suspended for June, July, August

Market Place

A place downtown where we demo and sell May 21, 2016

Visitor...



Richard Nelson 1022 Hillshire Drive Clarksville, TN 931 906 3819

r nelson@charter.net

Show 'n Tell...

Jim Mason



Ash Baseball

Bryce Ellison



Plum Natural Edge Bowl

Mike Canfield



Maple Plate with Humming Bird

Max Harris



Natural Edge Cherry Bowl

Mike Canfield



Segmented Vase of Walnut and Maple

Max Harris



Tom Pressler



Cedar Salad Bowl

Jim Mason



Cherry Vase

Jon Haigh



Ambrosia Maple Bowl

Jim Mason



Twelve Inch Elm Crotch Bowl

Jim Mason



Thirteen Inch Elm Crotch Bowl

Ed and Penny Gill



Walnut Bowl with Enhancements

Excellence Through Baby Steps

By Ron Brown

So, Now What? As a wood turner are you going to make another bowl just like all of the other bowls? Or, can this summer season be different? At least a little bit different. When the rudder on a boat is turned slightly the boat will change directions given a little bit of time. When the rudder is turned harshly, 90 degrees, it acts as a brake and might actually break off if the speed is too great. One of the greatest powers in the universe is incrementalism. Small changes over time add up to make a huge difference. This is true for wood turners as well.

You can progress from a mediocre turner to an excellent turner in baby steps faster than you realize. Pick two things to get really good at and work on those two things over the next three months. Don't tackle the whole world all at once. Example One: learn to shear scrape with a heavy bowl scraper so you can begin sanding your bowls, plates and platters with 180 grit rather than 60 grit. Shear scraping can eliminate torn grain which will make a huge difference in your bowl turning. Example Two: learn to roll beads, small and large, with a skew chisel. You will be amazed at how easy it is to get a fair curve with a skew compared to a spindle gouge. It is faster, better and easier once you get the hang of it. I use a skew often when turning acorn boxes and Christmas ornament globes. It is my "go-to" method for finalizing the exterior shape for vases and urns. Shaping a curve with a skew is amazing to watch and saves a ton of time.

You can master more techniques in the fall. By the time a whole year has gone by, you will have mastered eight different skills by focusing on just two at a time. Today is the first day of the rest of our lives. What are we going to do today which will help us be different - better tomorrow? Remember that wherever you go, there you are.

Here is my inspiration for this message. Jas 3:4 NIV: Or take ships as an example. Although they are so large and are driven by strong winds, they are steered by a very small rudder wherever the pilot wants to go.

How I Turn Spindles

By Jim Mason

I contracted to make 65 balusters as shown below. These balusters were to match existing ones that are in a 120 year old house which will be more than 100% larger.



In my case the originals could not be removed so I did not have a template to copy and had to make one. I used calipers to size it and mark it at intervals on cardboard. Then I cut the blank to match the measurements.



Once the template was complete, I marked it as shown above at intervals and made a story stick (above the template) at the same intervals.

Once the blank for the next baluster was rounded to approx the size needed, I transferred the corresponding markings to it using the story pole as shown below



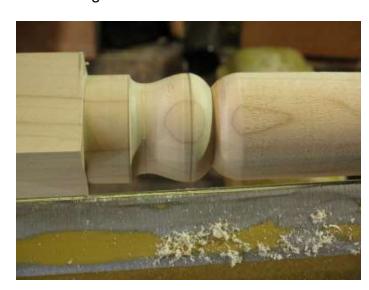
Before beginning these turnings, I made sure my tools were very sharp.



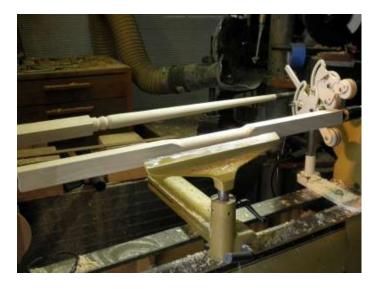
As seen below, I transferred the story pole marks to the blank.



In order to get this result.



These turnings were 34 X 1 1/2 inches, so I had quite a vibration towards the center. This was partly caused by the fact that I used soft maple to absorb the Chestnut stain. Regardless I had to buy a Steady Rest to resolve this problem.



The rest I chose was a One Way and I could not have been more pleased with the results. It was easy to set up, easy to adjust to the round blank, and easy to move from one side of the banjo to the other.



You can see how I have taken the calipers and using a parting tool, chiseled down to the correct diameter, at intervals matching the pattern in the background. Notice the story pole in the foreground.

Below I used a 3/4 inch open end wrench to measure the required diameter of the top end of the baluster.



I was pleased with the results. I didn't take any pictures of the 4 Newell posts nor the 21 feet of banister rail (balustrade).

After turning about 10 balusters, I was able to get a pretty smooth finish requiring little sanding. One problem in sanding I should caution you about, is the difficulty of removing the sand marks. Even sanding through the grits...180, 220, 320, and 400, they seemed to hang around. I eventually learned that if I sanded by hand, with the grain with 400 grit it made them acceptable.

I learned quickly that the blank must be perfectly centered for at least the square end of the baluster.

I want to publicly thank Steve Sabinash for loaning me his bed extension for a couple of months.

And I hope this information is helpful to anyone interested in spindle turning.

Woodturning Clubs of Interest...

American Association of Woodturners www.woodturner.org

Tennessee Association of WoodturnersNashville, TN www.tnwoodturners.org

Duck River Woodturners Club,
Columbia, TN www.duckriverwoodturners.com

Tri-State Woodturners Club Chattanooga, TN <u>www.tristatewoodturners.com</u>

> Blue Grass Area Woodturners Lexington, KY

www.bluegrassareawoodturners.org

Louisville Area Woodturners Louisville, KY

www.louisvilleareawoodturners.org

Cumberland Woodturners Crossville, TN

www.cumberlandwoodturners.com

Smokey Mountain Woodturners Knoxville, TN

smokeymountainwoodturners.org

West Tennessee Woodturners

Jackson, TN www.tristatewoodturners.com

Tuckessee Woodturners Board Officers, Directors & Chairmen

President - Jon Haigh 931 647 3328 or jonbh@charter.net

Vice President – Steve Sabinash 931 221 0603 <u>ssabinash@gmail.com</u>

Secretary - Charles Wall 931 624 3716 wallc@apsu.edu

Treasurer - Bruce Hensley- 931 553 8198 hensley144@hotmail.com

Social and Publicity Secretary

Charles Putnam – 931 362 3669 charlesrjoan@bellsouth.net

Editor - Jim Mason jmason@newwavecomm.net 270 885 0069 (office) 270 484 0571 cell

Our Club Website

www.tuckessee.org

Our Location

2576 N. Ford Street (New Providence) Clarksville, TN 37040

Contact the Editor

Email – <u>jmason@newwavecomm.net</u>

Directions to Club Meeting Place

FROM THE SOUTH:: Take N. 2nd Street north onto Hwy 41A (Providence Blvd), Turn Right on Market St, Turn Right on Chapel St, Turn Left on North Ford St. About ½ mi. rd turns hard right, continue about ½ mile to the last building on the Left. (F.O.P. Lodge)

FROM THE NORTH: From Hwy 41A (Providence Blvd) turn left on Chapel St About ¼ mi. turn left on North Ford St. About ½ mi. rd turns hard right, continue about ½ mile to the last building on the Left. (F.O.P. Lodge)

Regardless of which route you take you will think you are lost before you arrive.