



# The DoveTale

August 2018

Woodworkers of SouthEast Texas

**Officers:**

President Red Dressel, 860-4817  
President elect Mark Underwood, 886-4283  
Secretary Richard Hicks, 553-6157  
Treasurer Waid Gauthier, 735-8392

**Committees:**

Newsletter Richard Hicks, 553-6157  
Librarian Mark Underwood, 886-4283  
Purchases Jerry Shivers, 794-2274  
Membership Richard Hicks, 553-6157  
Web Master Rob Emanuel, 729-9315  
Programs Richard Hicks, 553-6157  
Toy Project Richard Hicks, 553-6157

Members:	56	Present:	20	Visitors:	0
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Our Next Meeting will be Sep 24<sup>th</sup>

## August 27<sup>th</sup> Meeting

We held the August meeting at our regular meeting location, 1685 Ashley in Beaumont. Business items included:

- Waid Gauthier - about \$2,585
- Richard Hicks - 56 Members
- Toys - 328 toys completed for 2018
- Web Site - Web site is up to date
- Library - Reminder, library items are checked out for one month at a time.

## Next Meeting

Our next meeting will be on Monday, September 24, 2018 at our regular meeting facility, 1685 Ashley in Beaumont. Jerry Shivers will present the program, "Common Woodworking Joints" and attempt to answer your questions about using and constructing woodworking joints.

Directions: Take the MLK exit on IH-10, go South on MLK and then turn West on Ashley. Go two blocks and you're there. The business meeting will start at 6:30 and the regular meeting starts at 7:00.

## Winnie Rice Festival

Jerry Shivers made arrangements for us to have a booth at the Winnie Rice Festival on Saturday, October 6, 2018. We use our booth to promote our woodworking club. This year we will have a "selling booth" which means that you can sell your woodworking items.

We need members to:

- Set up our booth at 7AM on Saturday, October 6<sup>th</sup>
- Staff our booth on Saturday the 6<sup>th</sup> from 9AM until 5PM
- Provide woodworking items for display showing the diverse woodworking skills of our club
- We'll leave from Jerry's house at 7AM for the festival grounds

Contact Richard Hicks at 409-553-6157 or [rhicks4@gt.rr.com](mailto:rhicks4@gt.rr.com) for details or to make arrangements for your display items.

## Swap Meet

We had a large turnout for our swap meet. Lots of folks found bargains in the items from Ian Stewart's shop offered by Jeffery Fritz. We plan to have another swap meet early next year.

## Tool Reviews



Mark Underwood shows a large caliper designed to measure the wall thickness on turned vessels.



Jeffery Fritz showed his 3000 lumen Honeywell portable LED light he bought at Sam's Club for \$19.99 - SUPER BRIGHT!



Kris Castle showed a picture of a Tiger Maple board he purchased and then used to make his mother a recipe box.



Richard Hicks showed a picture of 25 tractors and 50 hamster cars he made for the club toy project.



Wayne Whitehead showed pictures of some deck chairs he made of Cypress. He added custom sized cup holders.

## Show & Tell



Jeffery Fritz showed a bowl he turned from a piece of Sasanqua (Camellia) from his yard. He like the way it turned.



Richard Spinney showed a bandsaw box that Jerry Shivers showed him that was made like a puzzle. He and Gerald Wheeler made similar ones in the shape of Texas. The order in making the box is critical and he missed a step and made one that was

backward. He also added a piece of dark wood where the Rio Grande River is and called it "Trump's Wall".



Richard Hicks won the door prize and a \$25 gift certificate since he had a show and tell item. Jerry Shivers won the Craft Supplies gift certificate.

## Program

Richard Hicks presented two short programs: one on segmented turning software and the other on woodworking glues.

Lloyd Johnson wrote four software packages that are designed to make segmented turning easier. Segment PRO is the main program that helps you design a segmented bowl or vessel and gives you a 'cut list' of all the pieces it takes to make that item. It interfaces with 3D Design PRO to provide a 360 degree view of your item. Woodturner PRO allows you to add accent rings to your project and Lamination PRO helps you design the intricate accent rings or inlays for other projects or banding material.

In lieu of Lloyd attending our meeting, he offered a substantial discount to the members that attended the August meeting. You can check out Lloyd's software on his website:

[www.woodturnerpro.com](http://www.woodturnerpro.com)

Richard's second program was part of our "Back to Basics" theme and he covered the woodworking glues that he's had experience with.

The primary glue he uses in his shop is Titebond brand wood glue. There are four main varieties:

1. Titebond Original yellow wood glue. It has a 5 minute open and 215 minute fixture time, so you have to work fast when you use it.
2. Titebond II - similar to Titebond original but it is 'water resistant'. It is also made in a dark formula that is good when gluing walnut and other dark woods.
3. Titebond III Ultimate - it has a longer open and fixture time so it works well on large or complicated projects. It is also "waterproof" and FDA approved for indirect food contact.
4. Titebond Quick & Thick - has a very short open and fixture time so you can assemble a project with a minimum number of clamps. It is easy to spread and it won't run on vertical joints and it dries clear.

Richard likes to use Gorilla brand polyurethane glue when edge gluing boards that he plans to run through his drum sander. The Gorilla glue does not leave a residue stripe like the conventional PVA wood glues (like Titebond) do when using a drum sander. He suggests wearing gloves when using Gorilla glue because it is messy and if you get it on your hands you have to 'wear it off'.

Richard uses "Super Glue" (Cyanoacrylate glue) on some of his wood turning projects. It comes in thin, medium and thick viscosity and each one has a specific use. The thin viscosity works well to stabilize 'punky' woods. The medium viscosity makes a strong finish on turned items and the thick viscosity fills gaps and joins items that don't fit perfectly. However, Richard finds that the shelf life is short and local availability is limited so he doesn't use it very often.

Richard also discussed other glues such as two-part epoxy, contact cement, spray adhesives and hot melt glues. They all have specific uses and limitations and he uses them only if the Titebond adhesives are not suitable for his project.

A copy of Richard's slides are available on our website: [www.wwsset.org](http://www.wwsset.org) and a video copy of his presentation is available in our club library.