



# The DoveTale

April 2015

Woodworkers of SouthEast Texas

**Officers:**

President Troy Gallier, 769-8293  
President elect Paul Magee, 658-8321  
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:	45	Present:	16	Visitors:	3
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Our Next Meeting will be May 25<sup>th</sup>

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

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

- Waid Gauthier - about \$1,739.02
- Richard Hicks - 45 members
- Toys -See Sam, Richard or Red for toy patterns and parts.
- Web Site - Rob Emanuel - Web site is up to date
- Library - Mark rearranged the library and he plans to issue a list of items available for checkout.

## Next Meeting

Our next meeting will be on Monday, May 25<sup>th</sup>, 2015 at our regular meeting facility, 1685 Ashley in Beaumont. Troy Gallier will cover the next phase of our club table project.

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.

## Safety Pause

Richard Hicks showed examples of some simple things that you can do in your shop that will make it easy to do things safely. He believes that "if you make it simple and easy to be safe, you'll be more willing to do things safely."

He showed modifications he made to his table saws and router tables that made it quick and easy to disconnect power from the tool when changing blades and bits and while doing tool maintenance. He also showed examples of labeling the receptacles and power cords for quick identification. He also stores his safety equipment on or near the tools where they are used.

A copy of Richard's presentation is available on our website [www.wwset.org](http://www.wwset.org).

## Show & Tell



Paul Magee showed pictures of a recently constructed maple and rosewood baby cradle.



B.J. Holt showed pictures of a pine toy box that he converted to a coffee table.



Richard Spinney showed a turned walnut bowl that he modified to resemble a splash of water.



Terry Turney showed a tray he made from reclaimed tiger stripe maple veneer.



Richard Hicks showed a toy high chair he built after modifying an original design by Mark Underwood's father. He will post the plans on our club website.



Sam Haviland showed a cell phone picture of a wheel chair ramp he constructed.

Mack Trahan won the door prize, \$25 since he didn't have a show and tell item.

### Tool Reviews



Richard Hicks brought his new tool, a Robo Sander sanding drum that fits in a drill press and has a bearing disk that allows you to follow a pattern much like a router pattern bit. They're

available in three sizes (1", 2" and 3") and they are sold individually or as a set at:

<http://www.woodworkingshop.com> .

### Program

Troy Gallier presented the program on the progress we've made building the club table. Richard showed a short video of the April 11<sup>th</sup> workday. Troy discussed the plans for the May 16<sup>th</sup> workday - cutting the stretchers and aprons, machining the tenons on those pieces and then dry fitting the table together. Richard also showed a short YouTube video about using the table saw tenon cutter.



Lyman Frugia showed a spalted hackberry vase and a redwood burl bowl he turned during a recent visit with Larry Sonnier in Colorado.



Larry Sonnier showed a bowl he turned from a walnut tree root.

## May 16<sup>th</sup> Workday

Eleven club members worked on the club table and we made good progress. The group finished selecting the wood for the stretchers and double-checked the measurements.



Then we started prepping the wood using the jointer and planer.



We cut the pieces to width using the table saw.



And then to length using a sliding compound miter saw.

The table is constructed using mortise and tenon joinery. We cut the mortises during the last work session using a dedicated mortise machine. While there are many ways



to cut the tenons, we elected to cut them using a dedicated tenon-cutting jig on the table saw. The jig holds the wood in a vertical position so that the cheek cuts can be made using a conventional table saw blade.

We saved a piece of the stretcher material to use as a test piece and started by using a

piece of scrap material to set the various jigs to make the proper size tenons. We used the



miter gauge with a stop block to establish the tenon length. Then we clamped the test piece in the tenon jig and adjusted

the jig to produce a tenon that fit the mortise. Once the jig was properly adjusted, we cut all the tenons on all the stretchers.

We 'dry fit' the stretchers to the legs. Jerry took the legs and stretchers to his shop to 'fine tune' them and get them ready for gluing.