



# The DoveTale

July 2010

Woodworkers of SouthEast Texas

**Officers:**

President            Tod Braquet, 504-5953  
President elect    Troy Gallier, 769-8293  
Secretary           Richard Hicks, 553-6157  
Treasurer          Waid Gauthier, 735-8392

**Committees:**

Newsletter        Richard Hicks, 553-6157  
Librarian          Larry Trahan, 866-3075  
Purchases         Jerry Shivers, 794-2274  
Membership       Richard Hicks, 553-6157  
Programs          Troy Gallier, 769-8293  
Web Master        Rob Emanuel, 729-9315  
Toy Project        Dean Partridge, 722-7647

Members:	52	Present:	17	Visitors:	1
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Our Next Meeting will be Aug 23<sup>rd</sup>

## July 26<sup>th</sup> Meeting

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

- Waid Gauthier - about \$2300
- Richard Hicks - 52 members
- Web Site - Rob Emanuel reports that our website [www.wwset.org](http://www.wwset.org) is back in operation and we need more pictures for our gallery
- Library - Larry Trahan is our new librarian and David Mayer will assist Larry

## Next Meeting

Our next meeting will be on Monday, August 23<sup>rd</sup> at our regular meeting facility, 1685 Ashley in Beaumont. Rob Emanuel will present a program "Making Wooden Pens". 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. Be sure to bring a show and tell item. We have plenty of chairs, so there's no need to bring one. **GOOD NEWS -THE AIR CONDITIONER HAS BEEN REPAIRED, SO NO MORE HOT MEETINGS!**

## Gift Certificates

In addition to Schmidt Saw & Knife Works, Acadian Hardwoods and Woodworkers Paradise, Steve Brady's Saw Mill (Vidor, TX) will now accept our gift certificates that we award as a door prize. Steve does custom tree sawing and has locally grown wood for sale. This also applies to previously issued gift certificates.

## Library

Larry Trahan and David Mayer discussed plans for the library. They explained the check-out processes for different types of materials. For magazines, there is a check-out book, and for books and videos, there are check-out cards. Items can be checked out for a month, so if you've got materials that you've had for longer than that, please return them to the library or check them out again if you're not done with them. Larry and David also stated that the club would accept donations from anyone who has woodworking media materials (books, videos, etc.) that they no longer use. In addition, if anyone has an idea about materials that would be useful to members, please let Larry know so that he can look into purchasing them for the club.

## Donations

David Mayer discussed recent donations to the club that include:

- Digital movie camera - David Mayer
- DVD player - David Mayer
- 1"x42" Jet strip sander - David Mayer
- Small tool box with hand tools - David Mayer
- Books and videos - David Mayer
- Sherwood amplifier - Glen Kenny
- Speakers - Glen Kenny
- Wireless lapel microphone system - Glen Kenny
- 30" High Definition TV - Richard Hicks

These donations will enable us to do better programs and set up some shop equipment for the programs.

If you have excess woodworking equipment or library materials, please consider donating them to the club. We still need a karaoke system or boom box so that we can amplify sound with a portable system in the shop area.



David Mayer brought a mortar and pestle that he turned from holly and bucote. David won the door prize, \$35 since he brought a show and tell item.



Larry Trahan brought a drawer that he made using hand-cut dovetail joints.



Lyman Frugia brought a pen that he turned from cherry wood.



Dean Partridge brought a bread box with a tambour door that he made from hickory.

## A/V Capability

We've purchased and installed the new projector and screen that we plan to use for future programs. With the new equipment, we will be able to provide close-up video and amplified sound for our programs and presentations, and we will be able to play videos and DVD's. We'll also be able to connect computer equipment for computer based presentations.

## Show and Tell



Raymond Fontenote brought a router bowl made from spalted wood from Steve Brady's scrap pile.

## Tool Review



Glen Kenny showed us his Comfort Rider cool vest. Glen uses it mainly when he rides his motorcycle, but he also uses it in his workshop on hot days. The cool packs that go in the vest use non-toxic phase change technology, and they can be re-cooled in ice water in 20 minutes or a refrigerator in an hour. The vests are lightweight (5 pounds including packs) and can keep you cool for up to 2.5 hours.

The basic model is \$129, and it's available from [www.coolwingrider.com](http://www.coolwingrider.com).

## Winnie Rice Festival

Jerry Shivers reminded the club that the Winnie Rice Festival will be the weekend of October 2<sup>nd</sup>. The club can have a free non-selling booth. We had a booth last year, and it generated a lot of local interest. Richard Hicks made a motion that the club participate, Lyman Frugia seconded the motion, and the motion passed. We have to set the booth up at 7AM on Saturday, October 2<sup>nd</sup> and staff the booth until 6PM. We are looking for volunteers to staff the booth and are encouraging members to display their best woodworking items.

## Shop Safety

A member reminded us that the majority of the weight of a drill press is at the top, and it can easily become unbalanced and fall over when being moved.

## Program



Troy Gallier presented a program on making rail and stile panel doors on a table saw instead of with a router.

Typically, rail and stile panel doors are machined with an expensive set of router bits that require a large router and are complicated to setup and adjust. As an alternative, Troy uses his table saw to cut grooves and tenons for the frame.

First, he picks the material for his panel as that will determine the width of the groove he cuts in the rail and stile pieces. Troy suggests using a waste piece of the rail and stile stock to adjust the fence for the groove cuts. He starts by making the first cut as near the center of the stock as possible.

Then he moves his fence just a little bit and makes a second cut, flips the material around and makes another cut. This enlarges the groove keeps it centered in the stock. He continues making cuts until the panel fits in the groove. Then, he cut all of the grooves in the rails and stiles with this fence setting.

Troy cuts the tenons on the end of the rails by raising the saw blade until it cuts to the groove on one side. Then, he flips the stock over and cuts the other side and 'nibbles' the stock away to leave a tenon that fits snugly in the groove of the stile. He makes the length of the tenons slightly less than the depth of the grooves. If you have a good dado blade, you can use it to remove the material to make the tenon instead of 'nibbling'.

Troy says that it's better to use a saw blade that leaves a flat bottom in the kerfs because the tenons will fit the grooves better and the glue joints will be stronger.

This type of construction works especially well when using  $\frac{1}{4}$ " plywood for the door panels.

Thanks Troy for an excellent program.