



# The DoveTale

February 2017

Woodworkers of SouthEast Texas

**Officers:**

President Mark Underwood, 886-4283  
President elect Red Dressel, 860-4817  
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

## Renewals

Members:	66	Present:	22	Visitors:	3
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Our Next Meeting will be Mar 27<sup>th</sup>

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

We held the February meeting at our regular meeting location, 1685 Ashley in Beaumont.

Business items included:

- Waid Gauthier - about \$1,744
- Richard Hicks - 65 members/ 57 renewals
- Toys - Plenty of supplies in stock
- Web Site - Web site is up to date
- Library - Several new videos and books were donated and they are available for checkout.

## Next Meeting

Our next meeting will be on Monday, March 27<sup>th</sup>, 2017 at our regular meeting facility, 1685 Ashley in Beaumont. Ronnie Webb will present a program about designing and installing a dust collection system.

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.

Just a reminder - It's membership renewal time again. We've have 57 renewals so far. If you haven't paid your dues yet, please do so as soon as possible. We have a lot of programs planned with some special Saturday hands-on sessions.

Our club bylaws require that I finalize the membership list at the March meeting and I'll publish the membership roster after the March meeting. If you don't plan to renew, please let me know.

## Swap Meet



We had about 20 members attend the swap meet this year. Several members brought quite a few items and they sold most of them. Jeffery Fritz had several large pieces of equipment as well as stacks of wood for sale. There seemed to be a lot of interest in having a second swap meet later this year - maybe in October.

## Show & Tells

Reminder, if your name is drawn for the door prize you'll win a \$25 club gift certificate good at one of our local supporting merchants or a membership renewal. If you also had a "Woodworking Show & Tell item" you'll also win a \$25 Hartville Tool gift card.

A picture will suffice for items that are too large to bring to the meeting or for items made as gifts that have already been given away. If you have a digital picture, you can send it to Richard Hicks before the meeting (email: [rhicks4@gt.rr.com](mailto:rhicks4@gt.rr.com) or text to 409-553-6157) or bring it on a USB drive. Paper pictures are also OK.

We still encourage folks to bring items for the Tool Review part of the meetings (we all like new tools) but they won't qualify as a "Woodworking Show & Tell" item in the drawing.



Mark Underwood shows one of three pecan bowls he made as donations to the 2017 SWAT turning symposium in Waco.



Richard Spinney shows a carved doll and a large block of wood with saw kerfs on both sides that made the block flexible.



B.J. Holt shows a pair of rubber band pistols with display stands. The guns looked like real guns from a distance.



Don Lemp shows a bandsaw box called "Twister" that has four drawers. Don says the challenge is making the cuts in the proper order.



David Mayer shows a magnolia bowl he turned while taking a turning class with professional turner Ashley Harwood.



Jerry Shivers shows the axle part he made for the Howitzer Cannon project. The sizes and angles were difficult to read on the plans.



Richard Hicks shows a lidded bowl he turned from quilted maple. It has a dymondwood finial and a bloodwood inlay.



Jesse Cogswell shows a ring stand he made using a belt sander and a bowl using a router and belt sander.



Troy Gallier showed pictures of his chop saw bench he made by repurposing a discarded kitchen countertop.



Michael Newell showed pictures of a large entertainment system cabinet he built, stained and finished.



Tommy Ellis showed a picture of a work bench he made. It's build like a saw horse and uses bench hold down clamps to hold the workpiece.

Tommy Ellis won the \$25 door prize plus the \$25 Hartville Tool gift card since he had a woodworking show and tell item. Earl Rutherford and Troy Gallier won the Craft Supplies gift certificates.

## Tool Reviews



Jeffery Fritz showed pictures of an old Walker-Turner wood lathe he recently rebuilt.



John Phelps showed a VERY small wood plane and a digital caliper made by iGaging.

## Program

Rob Emanuel presented the program on cutting fretwork on a scroll saw. Fretwork is an art form that produces pieces with a decorative pattern by either cutting pieces out with a saw or relief carving with a knife. Rob described his process of cutting the

pieces with his scroll saw. His pieces are



usually a recognizable shape that's enhanced by the pieces he cuts and removes.

Rob suggests using a dense hardwood like maple or German Beech. The thickness depends on how delicate the finished piece is. The more delicate pieces look better (and are easier to cut) on thinner stock. You can also "stack cut" multiple thinner pieces.

Pick quality patterns with crisp lines and then photocopy it so you can reuse it later. Use a heavy coat of spray adhesive to attach the pattern to the wood. You can use mineral spirits to remove the pattern after cutting.

Use a quality scroll saw that doesn't vibrate and has a good vertical blade action so you don't break some of the delicate pieces of the fret. Rob uses a #1 reverse tooth saw blade and likes the Flying Dutchman brand best (source: [www.mikesworkshop.com](http://www.mikesworkshop.com)). Set the scroll saw speed for the most efficient cutting that does not burn the wood. The reverse tooth blades minimize the 'fuzzing' on the backside of the piece. Carefully sand the fuzzing being careful not to break the smaller pieces of the fret.

Rob suggests cutting the small sections first, then progressing to the larger ones. This reduces the flexing of the more delicate pieces minimizing the chances of breaking the more delicate parts of the fret. Really large areas can be temporarily reinserted in the piece and taped in place with packing tape to minimize the flexing and breakage of the surrounding areas.



Most fretwork pieces that hang on a wall are mounted on a backer. This can match the shape of the piece or it can be an oversize

plaque. The backers can be painted, stained or left natural with a clear finish. Rob attaches the fretwork to the backer using small dots of gel CA glue.

Rob finishes his pieces by applying several coats of semi-gloss spray lacquer (he likes the Deft brand) sprayed from several angles to insure the best overall coverage of the piece.

Thanks Rob for a excellent presentation on cutting fretwork on a scroll saw. A video of Rob's presentation is available for checkout in our club library and a copy of his detailed instructions is available on our website [www.wwset.org](http://www.wwset.org).

### A Helping Hand

One of our members, Pete De La Cruz, developed a serious illness that kept him in the hospital for several weeks. He'll spend several more weeks with treatments at home but his bed was too high for him to safely get in and out of.

He asked for help from someone to build a platform to replace the box spring in the bed and Raymond Fontenote volunteered to do the



work. He worked with Pete to design the solution, picked up the materials, built the platform and delivered and installed it with the help of Pete's two sons.

A really fine example of members helping members in their time of need! Now thanks to Raymond's generous help, Pete can continue to recover safely at home.