



The DoveTale

February 2019

Woodworkers of SouthEast Texas

Officers:

President Mark Underwood, 886-4283
President elect Wayne Whitehead, 626-2078
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:	25	Visitors:	1
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Renewals

Our Next Meeting will be Mar 25th

February 25th Meeting

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

Business items included:

- Waid Gauthier - about \$2,543
- Richard Hicks - 56 members/ 44 renewals
- Toys - Plenty of supplies in stock
- Web Site - Web site is up to date
- Library - Items are checked out for 1 month. If you need them longer, bring them back and check them out again.

Next Meeting

Our next meeting will be on Monday, March 25th, 2019 at our regular meeting facility, 1685 Ashley in Beaumont. Rob Emanuel will present the program, "Doing Inlays with a Scroll Saw".

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 had 44 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.

Show & Tell



Rob Emanuel shows a walnut box he cut on his scroll saw. It has a maple top panel with walnut inlays.



John Phelps shows a set of plans for a hall table. The plans are published by Fine Woodworking and they show a lot of detailed joinery and construction details.



John Payne shows two bowls he turned from a large Chinese Tallow tree his neighbor cut down. One has a spray lacquer finish and the other was unfinished.



John cautioned the members about the allergic properties of the wood and suggested wearing a respirator when working with tallow.



John also showed a small redbud bowl. It's hard to find large redbud trees.



Our visitor, Robert Trimmell, showed a simple vessel he turned from walnut. 'Wind Checking' caused a piece to fall out on both sides.



He also showed a platter he turned from the crotch of the tree which caused an interesting shape and

wood grain pattern.

Larry Trahan won the door prize, \$25 since he didn't have a woodworking show & tell item. Terry Turney and Philip Woodland won the Craft Supplies gift certificates.

Tool Review



Bob Arceneaux narrated a video showing the features of his Saw Stop job site saw. His saw is a 'full featured'

table saw that's mounted on a mobile base so

he's able to move it out of the way when he's not using it. It's light enough for him to move by himself but heavy enough to be stable when he's using it. Bob's only negative comment, "it's very loud and you should wear ear protection when you use it".

The primary feature of this saw is its 'flesh sensing technology' that protects the saw operator by instantly stopping the blade before it cuts the operator's fingers or hand.

The saw sells for about \$1,400 from most dealers and Amazon.

Program

Wayne Whitehead presented the program, "Turning the New Style Pens". Wayne did a video while he was turning one of the new 'bolt action rifle' pens with a deer antler barrel.



The pen kits are supplied with the metal parts of the mechanism and each kit fits a specific diameter bushing. Wayne says that the most important step in turning a pen is making sure the finished pen barrel is exactly the right diameter so that it matches the diameter of the metal parts that are installed next to it. He uses his thumbnail to check his progress as he's turning and sanding the barrel. He also uses a new set of bushings for every six pens he turns.

After turning the barrel, he starts sanding the barrel with 220 grit sandpaper. He progresses to at least 600 grit and, depending on the barrel material, he may go as fine as 1,200 grit. Then he polishes the barrel using "Micro Mesh Soft Pads" starting with 1,500 grit and ending with 12,000 grit.

Then Wayne removes the metal bushings and replaces them with plastic bushings and starts applying the CA glue finish. He uses strips of 'Bounty' paper towels to apply the medium viscosity CA glue. He applies at least 6 coats of CA and can use as many as 12 coats depending on the barrel material. Wayne uses 'CA glue activator' after the first and fourth coat of CA. After the CA dries, he removes the plastic bushings and puts the metal bushings back on and goes back through the 'Micro Mesh Pads' process. He finishes the processes by applying three coats of plastic polish to the barrel.



Next, Wayne assembles the finished barrel to the metal parts of the pen kit. In his demo, he showed how to alter

the position of the bolt action mechanism so that it operates more like an actual bolt action rifle. He pays special attention to the orientation of any writing or decoration on the metal parts and the barrel. The parts are pressed together using either a dedicated 'pen pressing tool' or a drill press.

The finished pen is a unique, handmade writing instrument and Wayne sells a lot of them. His customers like the look and feel of the pens. They also make great gifts.

Thanks Wayne for an excellent presentation. A video copy of his presentation is available in our club library.