



The DoveTale

January 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:	63	Present:	23	Visitors:	3
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Renewals

Our Next Meeting will be Feb 26th

January 22nd Meeting

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

Business items included:

- Waid Gauthier - about \$2,677.51
- Richard Hicks - 62 members/ 42 renewals
- Toys - Plenty of supplies in stock
- Web Site - Web site is up to date
- Library - Season 11 of the Woodsmith Shop TV series has been received and it's available for checkout.

Next Meeting

Our next meeting will be on Monday, February 26th, 2018 at our regular meeting facility, 1685 Ashley in Beaumont. Rob Emanuel will present a program about sharpening tools.

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 42 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.

Social

Rebecca Phelps brought an assortment of cookies for the club social held prior to the start of the meeting. Thanks Rebecca for following up on the plans for our club social.

Business Items

We established our budget for 2018.

Mark Underwood requested \$200 for the library and Richard Hicks requested \$300 for the toy project. A motion was made and seconded to approve the budget. The motion passed.

The practice of giving a \$25 Hartville Tool gift card for woodworking Show & Tells worked well in 2017 and we will continue it for 2018. So, if your name is drawn, you win a \$25 club gift certificate good at one of our supporting local merchants or for your membership renewal. If you also have a "Woodworking Show & Tell item", you'll also win a \$25 gift card to Hartville Tool.

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 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.

Safety

One of our members got a splinter imbedded under their finger nail and it took medical intervention to repair the damage.

Another member was moving a piece of equipment to a trailer and the item bounced back and hit them in the eye. The damage will require several surgeries to repair. The damage would have been much less severe if they had been wearing eye protection.

Tips & Techniques

Several members shared that the first thing they read in their woodworking magazines is the Tips and Techniques section where folks share their ideas and solutions to common woodworking challenges. Many times, it's a "Why didn't I think of that" moment.

With that in mind, we'll start having a "Tips and Techniques" sharing time during the meeting.

Richard Hicks started off with one he saw in issue #78 of Woodsmith magazine that suggested "Using a tire depth gauge to measure the depth of holes". It works so well that Richard now keeps one handy by his drill press.

If you have a tip or technique, please share it with your fellow club members. If you find it in a magazine, you can scan it or take a picture and we can project it at the meeting.

Show & Tell



Gerald Wheeler shows a segmented lamp that actually started out as a vase. He plans to turn a segmented shade for the lamp.



Don Lemp shows several decorative candle holders he made using maple and walnut.

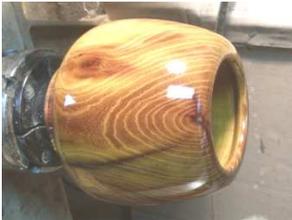


Dale Clark showed pictures of two tables he made using hickory wood he harvested on his property. He made the mortise and tenon joints with his CNC machine. He also carved a lidded bowl using the same CNC machine.





Rob Emanuel showed a picture of several marine themed intarsia projects he cut with his scroll saw.



Earl Rutherford showed a picture of a yarn bowl he turned from a piece of Osage Orange (Bodark) wood.



Wayne Whitehead showed pictures of a desk he made for his grand-daughter. He painted it to match her color scheme.



Richard Spinney shows a bowl he made by stacking rings of wood together and carving them. He also showed a Valentine heart and some carved kitchen utensils. He makes something useful out of every scrap of wood.



David Clubb won the door prize, \$25 since he didn't have a woodworking show and tell item. Ronnie Webb and Gerald Wheeler won the Craft Supplies gift certificates.

Program

Richard Hicks presented the program - Tune Up Your Bandsaw. He claims the bandsaw is one of the most versatile tools in the

woodshop but it must be properly tuned in order to properly and safely perform.



A 'co-planer' wheel adjustment should be performed at least once on every bandsaw - even brand new ones. This involves using a straight edge to ensure the wheels are aligned with each other. If they aren't aligned, adjust the alignment by adding

shims to the wheel mounts as required. Once the wheels are aligned, check the condition of the tires and replace if they are deformed or cracked.

Richard tunes his new saw blades (exception - not on WOOD SLICER blades) by installing them backwards (so the teeth are facing up) and using a sharpening stone to 'grind' the high teeth off while the blade is running. He also uses the stone to "round over" the back edge of the blade. Then he reinstalls the blade in the normal position and adjusts the tension so the blade deflects about $\frac{1}{4}$ " with moderate pressure. Then, with the saw running, he uses the 'blade tracking control' to adjust the blade tracking to the center of the tires on the wheels.

He adjusts the guide blocks (or rollers) so they almost touch the blade and are immediately behind the teeth. Then he adjusts the thrust bearing so that it "almost" touches the back edge of the blade. The adjustments are the same on the top and bottom sets of guides.

Adjust the table to the blade using the trunnion locking knobs and a 'machinist's square'. Adjust the 'table stop' so that the table is 90 degrees to the blade and retighten the trunnion locking knobs.

Richard likes to use $\frac{1}{2}$ " 'WOOD SLICER' brand saw blades when he's resawing lumber into thinner pieces. The WOOD SLICER blade is very thin and has induction hardened teeth. The teeth are variable spaced 3-4 tpi which reduces harmonic vibrations. The blades cost \$29.95 in most common sizes and they are only available from Highland Woodworking. <https://www.highlandwoodworking.com>

For general band sawing, he likes to use a 3/16" 10 tpi blade. It cuts smooth and makes tight radius turns.

As a safety note, he emphasized that due to the configuration of the teeth on the bandsaw blade, it tends to pull things into the blade. Use extreme caution when sawing round stock - consider using a sled with clamps to hold the stock.

Copies of Richard's presentation slides are available on our website, www.wwset.org and a video copy of his presentation is available in our club library.

Swap Meet

We held a club swap meet on Saturday, February 17, 2018. We had tables setup for folks to display their tools and items for sale and trade. We also had refreshments. About 25 folks attended and a lot of items changed hands. Everyone seemed to have a good time and several asked if we could have another one late in the year.