



The DoveTale

January 2013

Woodworkers of SouthEast Texas

Officers:

President Dean Partridge, 722-7647
 President elect David Mayer, 242-0674
 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
 Web Master Rob Emanuel, 729-9315
 Programs Richard Hicks, 553-6157
 Toy Project Dean Partridge, 722-7647

Members:	54	Present:	21	Visitors:	4
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Our Next Meeting will be Feb 25th

January 28th Meeting

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

- Waid Gauthier - about \$2,555
- Richard Hicks - 54 members - 42 renewals so far
- Web Site - Rob Emanuel reports that our website is up to date and he will investigate adding our program videos to the site
- Library - DVD's of the past programs are available in our club library

Next Meeting

Our next meeting will be on Monday, February 25th, 2013 at our regular meeting facility, 1685 Ashley in Beaumont. Richard Hicks will present a program on table saw and drill press maintenance and alignment.

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.

Renewals

It's membership renewal time again. So far, we've had 42 renewals. Our club bylaws require that I finalize the membership list before the March meeting, so please return your membership renewal as soon as you can.

Or better yet, bring your renewal to the meeting and save the stamp. If you don't plan to renew, please let me know.

Shop Safety



Glen Kenny was using a router mounted in a table to rout pieces of molding to add to plywood edges when the router bit

loosened in the collet and slowly rose cutting into the jig he was using to hold the wood.

Glen says that if he hadn't been using a push block, the bit would have severely damaged his hand as it exited the jig. He reminds us to "always expect the unexpected" and use push blocks whenever possible. He also suggests that you be careful that the router bit shank doesn't "bottom out" in the collet.

Show & Tell



Larry Sonnier brought two bowls, one made from buck-eye burl and the other one made from an Argentina mesquite burl. He

also brought a piece of box elder burl that had a burl inside the burl.



Kenneth Barry used his CNC machine to cut the pieces of plywood he used to make this Star Wars shape bookcase. He used

dowels to align and hold all of the pieces together.

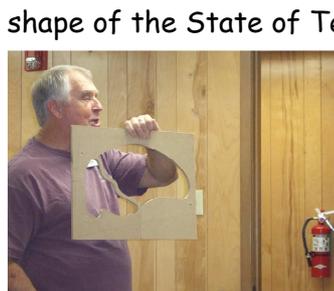


Waid Gauthier brought pictures of a pulpit he recently made. He used basswood and stained it with Espresso Minwax

Stain giving it a dark chocolate brown color.



Raymond Fontenote designed and made his router bowl using pecan and mahogany wood. He started out to make it in the shape of the State of Texas, but his wood blank was not large enough.



This is the MDF pattern he made for his bowl.



Kenneth Barry also brought one of his new Amana In-Tech insert router bits. They are different from regular router bits because you

can replace the carbide cutter when it gets dull. He uses them on his CNC router, but they will work for other routing tasks.



Richard Spinney brought examples of items he's recently made from left over pieces of previous projects. This is a sculpture

he made from the leftovers of a larger project and he used an inexpensive wooden bowl for the base.



He glued several scraps of Baltic birch plywood together and used them as blanks for

his carved nautilus shell and bowl.

Jerry Shivers won the door prize - \$25 since he didn't bring a show and tell item this month.

Lyman Frugia

Long-time club member, Lyman Frugia, recently fell and broke his leg. He had to have surgery to install several pins and screws. He's recuperating and expects to heal completely, but at 89 years of age, it will be a slow process.

Please keep Lyman in your thoughts and prayers.

Publicity

Thomas Ellis placed a free ad in the Vidorian newspaper advertising our club and giving the meeting times and location. We hope that this will bring us some new members. Thomas plans to continue placing the ad for us.

Program

Rob Emanuel presented a program about turning bowls.

Rob started the program by explaining how to cut a bowl blank from a piece of tree trunk. It's important to 'miss' the pith of the tree as that wood is usually the least stable. The orientation of the blank will determine the 'grain pattern' of the finished bowl. Fresh cut, or 'green wood', is easier to turn but it's more prone to warp and crack as it dries. It's much easier and safer to use a bandsaw to cut the blank to a round shape prior to turning it.

Rob mounted his blank using a faceplate on the surface of the blank that will be the inside of the bowl. It's important to check the clearance between the tool rest and the blank before starting the lathe and to start the lathe at a low speed for the initial rounding of the blank.

Start turning the outside of the blank from the center of the bottom and cut toward the rim. This provides support for the bevel of the bowl gouge and minimizes grain 'tear out' and 'catches'. Continue to refine the outside shape of the bowl allowing enough wood to form a tenon on the bottom of the blank for later remounting in a scroll chuck. The tenon needs to match the type chuck you're using and 'stub tenon' usually holds better than a 'socket tenon' on most chucks.

After he finished shaping the outside of the blank and turning the tenon, Rob removed the

faceplate and mounted the blank in his scroll chuck. Again, it's important to check the tool rest clearance and start the lathe at a slow speed to make sure that the blank is properly balanced before starting to hollow out the interior of the bowl.

Rob used a bowl gouge to hollow out his bowl and he cut from the outside edge to the center of the bowl to provide support for the bevel of his gouge. He checked the depth of the bowl frequently and pointed out that another way to establish the depth is to drill a hole in the center of the blank to the desired depth and then 'turn to the hole' to complete the hollowing process. Rob also demonstrated his new Easy Wood turning tool that uses a carbide cutter in a scraping type cut. Rob says that it may well become his favorite turning tool. You should sand the interior of the bowl before you remove it from the chuck.

Once he finished the interior of his bowl, Rob demonstrated making a 'jam chuck' from a piece of MDF to hold the bowl while he turned off the mounting tenon and sanded the exterior of the bowl. You can apply the finish of your choice at this point. Be sure to use a 'food safe' finish if you plan to use the bowl around food.

Thanks Rob for an excellent presentation about turning bowls.

Announcement

The club will host a Saturday turning session in March for some 'hands-on' bowl turning. We'll announce the date and time at the February meeting.