



The DoveTale

February 2007

Woodworkers of SouthEast Texas

Officers:

President Steve Brady, 681-9701
President elect Glen Kenny, 727-8092
Secretary Richard Hicks, 982-5226
Treasurer Howard Hartman, 835-0564

Committees:

Newsletter Richard Hicks, 982-5226
Shows Dean Partridge, 722-7647
Librarian Rob Emanuel, 729-9315
Purchases Jerry Shivers, 794-2274
Membership Richard Hicks, 982-5226
Programs Rob Emanuel, 729-9315
Web Master Rob Emanuel, 729-9315
Projects Dean Partridge, 722-7647

| | | | | | |
|----------|----|----------|----|-----------|---|
| Members: | 69 | Present: | 19 | Visitors: | 2 |
|----------|----|----------|----|-----------|---|

Our Next Meeting will be Mar 26th

February 26th Meeting

We held our February meeting at Acadian Hardwoods. Business items included:

- Howard Hartman - Balance is \$3,303.07
- Richard Hicks - Membership at 69 - 50 renewals so far
- Web Site - Rob Emanuel reports he's going to redesign our website: www.wwset.org
- Toy Project: Glen Kenney has agreed to head our toy drive this year.
- Programs: New incentives for program presenters - Rob Emanuel will continue as our program chairman
- Steve Brady will continue to handle our raffles.

Next Meeting

Our next meeting will be March 26th at Acadian Hardwoods in Rose City starting at 7PM. Glen Kenney will present a program about the dust collectors. His Saturday meeting will be April 14th at his shop.

Be sure to bring a show & tell item and a chair. As usual, I'll be there early to take pictures of the show & tell items.

Houston Woodworking Show

The club will have a booth at the Houston Woodworking Show this year. The show will be:

- 12 to 7 on Friday, March 30th
- 10 to 6 on Saturday, March 31st
- 10 to 4 on Sunday, April 1st

Dean is coordinating the schedule for club members that will work our booth at the show. Members that work the booth, get in the show free (you still have to pay to park). Dean Passed around a sign up sheet, but there's room for more. If you want to participate, contact Dean at 722-7647.

We always have a booth full of really nice woodworking projects, but we need your items to be successful this year. If you have show items, you can bring them to the meeting and the Friday crew will take them to Houston. You can also bring them to Richard Hicks (982-5226) in Port Arthur or Howard Hartman (835-0564) in Beaumont.

Programs

Planning ahead:

Lyman Frugia will present a turning program at our April 23rd meeting along with a Saturday program on May 5th.

Incentive Guideline Clarification:

John Phelps asked for clarification of the guidelines for program presenter's incentives. After some discussion, Larry Neff made a motion that:

- The presenter must do the Monday and Saturday program to be eligible for the \$50 incentive
- The incentive is automatically available for members
- Non-member presenters must have prior approval of the club membership to be eligible for the incentive

Lyman Frugia seconded the motion and the motion passed unanimously.

Tool Reviews



Rob Emanuel brought his Guinevere Sanding System. The system consists of a dual shaft motor with dual 3/8" chucks, a flexible shaft with a chuck and an inflatable drum sander. They sell numerous accessories including a special dome sanding attachment that works well for the inside of

bowls. The set is available online at www.woodcraft.com or at their retail store in Houston.



John Phelps brought his Lie-Neilson bronze beading tool. It's designed to

produce decorative details on projects in areas you can't get to with a large router. It comes with an assortment of cutters and two edge guides (one for curved and one for straight). John is quick to point out that it

doesn't have a power cord, but it does an excellent job.



B.J., (Woodworker's Paradise), brought a Festool Domino Joiner. The tool uses a patented mortising technique designed to accept special "domino" tenons. Special cutters, along with very precise indexing fences, assure a perfectly fitting joint every time. The

dominos are available in several sizes suitable for small or large projects.

The Festool Domino Joiner will be available after April 1st and B.J. is currently taking pre-release orders.

Show & Tells



but the finished vase was worth the trouble.

Earl Rutherford brought a large walnut vase. He had a lot of trouble with wood movement and cracks,



He made two styles, one for pants and one for tops. He cut them on his scroll saw and added wire hooks.

Rob Emanuel made some clothes hangers for his daughter's doll armoire. He made two styles, one for pants and one for



Kathy turned a walnut yo-yo. She says she can turn them, but she can't use them very well.



Lyman Frugia turned the barrel of his kaleidoscope from a laminated blank and the jewel holder from mesquite.



Sue Caldwell cut a fretwork cross out of walnut and did a Mickey Mouse intarsia out of various colored woods.



Winnie Rudd cut her hummingbird fretwork from poplar. This piece had a whole lot of inside cuts!



John Phelps brought the finished Ogee Bracket Foot from the Saturday meeting. He added a bead at the bottom and

determined that it needed to be higher up the foot on the final copy.



Howard Hartman made this bandsaw box from a piece of spalted oak tree limb. He also did our program on bandsaw

boxes.



One of our visitors, Steve Stewart, brought a cedar vase and a handful of goblets he made from cedar.

Door Prize

Paul Smith won the door prize, but he didn't have a show and tell so his prize was \$25.

Program

Howard Hartman presented a program on making bandsaw boxes. You can use almost any type of wood - from regular kiln dried wood to tree limbs with the bark intact.

Howard stressed that you have to be very careful when using your bandsaw - especially if you're making your box out of a tree limb or some other oddly shaped piece of wood. Round pieces have a tendency to rotate violently when the blade starts cutting.

Select your wood and decide what will be the top and front of your box. If your wood is a limb, carefully flatten the bottom on the band saw. Then cut a $\frac{1}{4}$ " slab off the bottom. - mark and save it. Decide how thick you want the top and cut this piece off - mark and save it. Cut the front off the remaining center section - mark and save it.

To make the drawer, use a square to mark lines perpendicular to the front and about $\frac{1}{2}$ " from the edge. Follow the lines and cut a 'U' shaped section, with the top of the 'U' toward the front (where you previously cut the front). Glue the top and bottom pieces back on the center section.

Cut a $\frac{1}{4}$ " slab off the bottom of the "U" shaped piece - mark and save it. Cut another "U" shaped piece out of the remaining slab and discard. Glue the front and bottom back on the "U" shaped piece to form the drawer. If needed, attach a knob to the drawer.

Since some of the areas will be inaccessible after the pieces are re-glued, so you should sand and finish the pieces as you go.

Saturday Meeting

John Phelps presented a program about making Ogee Bracket Feet for furniture such as chests and dressers. This type of foot is very strong and an elegant addition to the piece. John passed out an excellent instruction sheet - check our website for a copy. Some highlights of his presentation:

Each foot has two pieces and the front feet are mitered. The back feet use a simpler jointing method. The pieces that are visible, have a cove profile - the back pieces can be flat. John uses his table saw for large cove



cuts. He clamps a wooden fence to the saw top at an angle so that the cove cut starts and ends at the proper place.

Make shallow cuts and move the work piece slowly. The resulting cove cut will need sanding.



John cuts the profile on a bandsaw and also uses a bandsaw to remove excess material before he does the final

shaping.

The miter joints must be reinforced with a spline. John uses a $\frac{1}{4}$ " thick by 1" wide spline and makes the slot cut with his table saw. Make the slot so the spline fits easily (there has to be room for the glue) and the slot is deeper than the spline is wide.



Gluing it up is kind of tricky. After applying glue to the spline and miter joint edges, John

clamps the waste pieces from the bandsaw



step back to the piece. Then he cross clamps the joint at the top and the bottom. That's a total of 6 clamps. Use light clamping pressure to adjust the fit of the miter. Let the glue dry overnight.

Once the glue dries, use your favorite method



to remove the excess material to shape the leg into a continuous curved profile. John likes to use a plane and a spoke

shave.