



The DoveTale

August 2006

Woodworkers of SouthEast Texas

Officers:

President Dean Partridge, 722-7647
President elect Steve Brady, 681-9701
Secretary Richard Hicks, 982-5226
Treasurer Howard Hartman, 835-0564

Committees:

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Shows Dean Partridge, 722-7647
Librarian Kenneth Bodden, 962-4997
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:	22	Visitors:	4
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Our Next Meeting will be Sep 25th

August 28th Meeting

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

- Howard Hartman - \$2,880.32
- Richard Hicks - Membership at 69
- Web Site - Rob Emanuel reports we have some new pictures on our website: www.wwset.org
- Toy Project: We're looking for ideas for new types of toys and a project leader
- Programs: Rob Emanuel is our new program chairman. Please help him with ideas and presentations.
- Steve Brady will continue to handle our raffles.

Raffles

Woodline Inc. donated a precision positioning jig kit to the club during the Houston Woodworking Show. Our raffle chairman, Steve Brady, started the raffle for the jig at this meeting. The response was very good and he plans to hold the drawing at the September meeting.



Tool Reviews

Waid Gauthier suggested that we add a 'Tool Review' agenda item at our regular meetings. Those present agreed that we could all benefit from tool reviews. Help your fellow club members by sharing your tool experiences, good or bad, through the Tool Review.

Waid started it off with a review of the BOSCH Litheon PS20-2, 10.8 volt Pocket Driver. Most of us use some sort of battery-powered drill to drive screws during project assembly. Most of them are large, heavy, and hard to get into tight places - like the inside of cabinets. This is where the BOSCH Pocket Driver shines! It's small and light but it's also a very powerful screwdriver. The batteries last a long time and they recharge very quickly. This tool will not work as a drill - it turns way too slow. The BOSCH Litheon Pocket Driver sells for about \$129.



John Phelps showed us the MicroFence adjustable fence router accessory. It's custom made for each brand and model of router and it adjusts to an accuracy of

.001" with a micrometer adjustment. They also make attachments to cut circles and ellipses. Cost of the fence system is about \$130. You can check it out at www.microfence.com.

Show & Tells



Earl Rutherford turned this vessel out of oak or sweet gum and added a mesquite rim and bottom.



Lyman Frugia turned his vase from beech, then added a walnut top and a mother-of-pearl insert.



Howard Hartman showed us a box joint jig he uses with his table saw. He also brought an example of a box joint he made with his jig to prove it works.



Glen Kenny brought pictures of 2 of his latest projects; a 36" x 36" poplar table and several reclaimed (side of the road stuff) chairs.



Richard Hicks brought a picture of a gavel and striking block he turned from a mesquite limb



John Phelps showed an example of a 'Rule Joint' that's used on drop-leaf tables. It's part of his program presentation.

Our Next Meeting

Our next meeting will be September 25th at Acadian Hardwoods in Rose City starting at 7PM. Rob Emanuel will present the program on the latest model Inkra Jig he bought at the recent Houston Woodworking Show.

I'll be there early to take pictures of your show and tell items. Be sure to bring a chair.

Program

John Phelps presented the program on making 'Rule Joints'. Rule Joints are used on the leaf of drop-leaf tables. When properly constructed, rule joints provide a smooth, level joint between the leaf and the tabletop.

Basically, rule joints incorporate a round over profile on the tabletop, a cove cut on the leaf that matches the tabletop and a special mortised offset hinge. If the tabletop is $\frac{3}{4}$ " thick, use $\frac{1}{2}$ " round over and cove bits. Use a $\frac{1}{4}$ " core box or straight bit to mortise the hinge in place.



First, cut the round over profile on the tabletop leaving a $\frac{3}{16}$ " lip. Then cut the matching cove profile in the leaf.

Mark the position of each hinge and mortise them in place.

Several methods can be used to hold the leaf level when it's in the upright position.

Detailed instructions for creating Rule Joints are posted on our website: www.wvset.org.

John, thanks for a very interesting presentation!