



The DoveTale

October 2003

Woodworkers of SouthEast Texas

Officers:

President Waid Gauthier, 735-8392
President elect Ray Ward, 898-4542
Secretary Richard Hicks, 982-5226
Treasurer Howard Hartman, 835-0564

Committees:

Newsletter Richard Hicks, 982-5226
Shows Rod Ruppel, 898-7041
Librarian Kenneth Bodden, 962-4997
Purchases Jerry Shivers, 794-2274
Membership Richard Hicks, 982-5226
Programs Rod Ruppel, 898-7041
Web Master Rob Emanuel, 729-9315
Projects Bill Chanley, 866-5967

Members:	92	Present:	36	Visitors:	2
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[Our Next Meeting will be Nov 24th](#)

[October 27th Meeting](#)

Our October meeting was held at Acadian Hardwoods. Business items included:

- Howard Hartman - treasury at \$1,695.47
- Richard Hicks - Membership at 92
- Ken Bodden - Reminded everyone that items are checked out for 30 days and should be renewed if needed longer.
- Rod Ruppel - Howard Hartman was the only member with a booth at the Central Mall Show. He handed out a lot of brochures for the club
- Rob Emanuel - Still looking for additional gallery items for our website.
- Bill Chanley - We have 1,200 - 1,300 toys ready or being made.

[Shop Safety](#)

The group had a good discussion about shop safety...

Pete Nealley discussed his recent finger injury. He was helping with a Habitat for Humanity project and got his finger between a nail and another person's 20 oz. Hammer. Pete stressed the importance of always being aware of your surroundings - especially when working with other people.

Several members related experiences and stories about nail gun incidents. Howard Hartman had a brad stick into his hand when the grain of the wood deflected it. Jewel Hymel related a story about a nail gun shooting a nail into someone's heart. Bottom line: nail & brad guns are very dangerous tools. Ben Drake, one of our new members, reminded everyone that tetanus shots should be renewed every 10 years.

[Houston Woodworking Show](#)

The Houston Woodworking Show will be early this year! The show will be February 6th thru 8th in the Reliance Arena. Our club will have a booth again this year. We need display items and people to work the booth at the show. Rod Ruppel (898-7041) will coordinate the show. If you work the show, you get in free and the vendors always have newly released tools as well as bargains. Time is short so please help us all you can.

[Club Election](#)

The nominating committee, headed by Ray Ward, presented the following slate:

President Elect: Richard Osborn
Treasurer : Howard Hartman
Secretary : Richard Hicks

We will vote at the November meeting and, prior to voting, nominations will be accepted from the floor.

Show & Tells



Howard Hartman with a pine chair that's part of his children's furniture line.



intricate details of the box.

Gerald Brennan with a decorative box he made with his Inkra-Jig. He used contrasting colors of woods that accented the



Woody Willet made this tambour door breadbox out of white oak.



Ben Drake brought a picture album of the Victorian fretwork clocks he makes.



Tod Braquet brought pictures of an entertainment center he made for his house.



talks while he does it.

Herman Davis carves flowers and birds on a perch from willow branches. He carves them VERY fast and



The different color wood and different levels made it look very life-like.

Sue Caldwell with a scroll sawn segmented wolf picture. The

Program

Earl Rutherford, Steve Brady, Pete Nealley and Richard Hicks recently built boring bars and steady rests so they could do deep vessel turning on their lathes. They attended a Saturday program at Lyman Frugia's shop and got 'the bug' to build them. They measured and took pictures of Lyman's tools and decided to work together and build their own.



Earl Rutherford shows the boring handle and cage. Both of them are made from 1" square steel tubing. The long

leg is 38" long but can be altered to fit your lathe. The cage is 24" wide and is sized to fit the centerline of the lathe spindle. The tubing joints are arc welded and the short leg is filled with weights to give it more mass.



Steve Brady shows the cutting bar that holds the cutting tool. It's 24" long and made from $\frac{3}{4}$ " steel bar. The end is

machined with a $\frac{3}{16}$ " deep x $1\frac{1}{2}$ " long area where the cutting bit is mounted with an Allen head screw. The cutting bit is made from $\frac{3}{16}$ " thick 'oil hardening' steel. It's ground to shape, then hardened by heating to 'cherry red' and immersing in olive oil. After it cools, it's sharpened with a grinder or sanding belt and honed just like any other lathe tool.



Richard Hicks shows the jigs they used to make the steady rests. The steady rests are made out of $\frac{3}{4}$ " MDF and $\frac{1}{2}$ "

Baltic birch plywood and are very strong. They're used to support the work piece while hollowing out the inside of the vessel.



Pete Nealley shows the finished steady rest. After the blank is turned to its final outside shape between

centers, the tailstock is removed and the steady rest is installed. It uses in-line skate wheels that adjust to the diameter of the vessel and support it while the interior is hollowed out. After the inside is finished,

the steady rest is removed and the exterior is sanded and finished.

The square tubing and metal bar came from Sampson Iron and Metal in Beaumont. The 'oil hardening' steel for the cutters came from Enco Materials in Dallas. The MDF and Baltic birch plywood are available from almost any lumber store. Pete's children provided the skate wheels. The plans for the steady rest were on the American Woodworker's web site. Contact Richard Hicks if you want to borrow the plans or jigs for the steady rest and boring bars.

Next Meeting

Our next meeting will be at Acadian Hardwoods in Rose City. The meeting will start at 7PM - but come a little early if you have a show and tell. We'll hold our club election and separate the toys for our Christmas toy drive.

Be sure to bring a show & tell and a chair!

Membership Renewal Time

It's that time again - time to renew your membership for 2004! I've enclosed a card with your membership information. Please check and correct the information if necessary. I've also included a convenient 'return envelope' so please send the information card along with \$24 to me by return mail. My address (in case you lose the envelope) is:

Richard Hicks
3849 Memorial Blvd
Port Arthur, TX 77640-2632

It would really help me a lot if you would renew by mail this year.