



The DoveTale

June 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:

Newsletter Richard Hicks, 982-5226
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:	67	Present:	18	Visitors:	1
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Our Next Meeting will be July 24th

June 26th Meeting

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

- Howard Hartman - \$3,213.30
- Richard Hicks - Membership at 67 - a new member joined at the June meeting
- 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.

Show & Tells



Howard Hartman used his scroll saw to cut a name sign for his wife, Betty, from a 2" thick piece of walnut



Richard Spinney carved these planes and added them to the tops of the clocks. He called them his "Plane old clocks"



David Rutledge made this wicked looking knife with a Desert Ironwood handle.



Steve Brady is planning to turn some larger vases so he bought this extra large roughing gouge



Rob Emanuel has started turning and bought this Barracuda scroll chuck for his lathe.



Ray Ward built a cabinet to store his collection of vinyl 33-rpm records and related equipment



Earl Rutherford brought a collection of turnings that used two woods along with some mesquite bowls



Richard Hicks brought an example of a failed reverse chuck mount on a bowl he was turning

Door Prize

Howard Hartman won the door prize - \$35 since he had a show and tell item.

Raffles

Woodline Inc. donated a box joint jig to the club at the Houston Woodworking Show and Steve Brady will start a new raffle at the July Meeting.

Next Meeting

Dr. Vardiman will host our July 24th meeting at his shop. The meeting will start at 7pm and feature an update on his boat project. **Be sure to bring a chair and mosquito spray!** As usual, I'll be there early to take pictures of your show & tell items.

Directions to Dr. Vardiman's shop:

From the Eastex Freeway, go West on HWY 105 past Al Cook's Nursery. Dr. Vardiman's house is the second one on the left past Al Cook's Nursery. His driveway is lined with trees and the shop is in the back

Program

B.J. Holt demonstrated a chain saw mill. It's



an inexpensive alternative to a larger mill if you just have a small number of logs to mill. It has a holding mechanism for the motor end of the chainsaw, a tracking bar and another attachment for the end of the chain bar. You can



use almost any brand and size chainsaw and you have to use a 'ripping' chainsaw blade.



You have to use a truing board for the first cut on the log so the guide bar has a flat surface to ride on. All of the other cuts

register off the first cut. They also make a right angle attachment so you can 'square up' the log.

Check with B.J. if you're interested in one of these chain saw mills.

Saturday Meetings

Waid Gauthier hosted our June 17th Saturday meeting and did a 'hands on' demonstration of

the Kreg Jig pocket hole system he uses to build cabinets.



In this picture, we're drilling the pocket holes in the bottom panel of the cabinet. The new model K-3 Kreg Jig makes this

operation a lot easier because the clamp operates from the front and the dust collection port gets rid of the wood chips generated by the drill.



Waid likes to lay out all of the pieces of his face frame so he can make sure all of the lengths are correct and the

grain patterns are pleasing. Drilling the holes on the proper side of the piece is also easier with the frame laid out like this.



It's time to assemble the face frame. Using the Kreg Jig clamps makes sure that the surfaces of the face frame

are flush and square. Once the face frame is complete, it's attached to the bottom and sides of the cabinet using pocket hole screws. The new Kreg right angle clamp makes this step easy and accurate. All of the joints are glued and the screws hold the joints in place until the glue dries. This type of construction results in a very strong and sturdy cabinet. Woodworker's Paradise in Lumberton carries the complete Kreg Jig line.

Waid, thanks for taking the time to show us how well this type of cabinet construction works.

Steve Brady hosted our July 15th Saturday Meeting. The meeting focused on the various ways to mount material on a lathe.

Faceplates are used to mount bowls, platters and vases. They can be:

- Directly attached to the material with screws – the more, the better. The best screws are deep thread, square drive, #10 screws.
- Attached to a waste block that's glued to the material

Spindle turning is done 'between centers' and there are several ways to drive the material:

- Drive spurs use teeth to dig into the material
- Drill type chucks hold the material between jaws
- Collet chucks can be used to hold items mounted on dowels

Scroll and four jaw chucks are used to hold odd sized and shaped pieces. They can be used to turn spindles and bowls and use several means to hold the material. Special jaws can grip the material externally on a spigot or internally in a recess.

The group made several bowls using a scroll chuck with a wood screw to turn the outside and foot of the bowl and then switched to internal jaws fitted to a recess turned in the foot of the bowl. Several others turned a candle stick between centers.

Even though it was a VERY HOT day, everyone had a good time and learned a lot.

Steve, thanks for letting us use your shop and equipment this Saturday.