



The DoveTale

March 2002

Officers of Woodworkers of SE Texas

President Cliff McLean, 727-6287
 President elect Waid Gauthier, 735-8392
 Secretary Laura Seelen, 962-7224
 Treasurer Howard Hartman, 835-0564
 Newsletter Richard Hicks, 982-5226
 Shows Rod Ruppel, 898-7041
 CP Project Dean Partridge, 722-7647
 Toy Project Bob & Laura Seelen, 962-7224
 Programs to be appointed
 Purchases Jerry Shivers, 794-2274
 Membership Richard Hicks, 982-5226

February 2002 Meeting

Members:	60	Present:	31	Visitors:	2
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President Cliff McLean announces plans to start Saturday meetings.

A Lack of time and equipment availability have been obstacles to the presentation of quality programs at our Monday night meetings for some time. In an attempt to solve the problem, several club members have offered their shops and time to present detailed programs on various subjects. All Saturday Meetings will start at 1 PM and last 2-3 hours.

We're still working out the details, but as it stands right now, Howard Hartman will host the first Saturday Meeting on March 16th. Howard will show us how to make band sawn boxes as well as basic band saw safety and use.

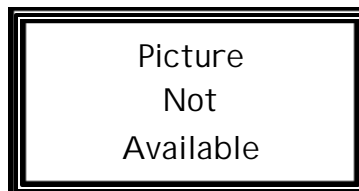
Jerry Shivers will host the April meeting and Lyman Frugia will do the May meeting.

Visitors

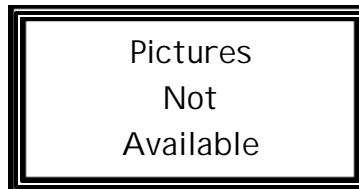
We had two visitors, Neely Byrd and Jack Oldani. We hope they decide to become members.

New Members

Please welcome our six new members:



Roy Ward - Roy would like to learn more about furniture making and scroll sawing. Roy's twin brother, Ray is also a club member.



Roy & Theresia Soliz - They would like to learn more about turning and cabinet making.



Glen Kenney - Glen would like to learn more about cabinet & furniture making as well as mill -work and marquetry.



Stephen Daigre - Steve would like to learn more about turning and crafts.



Robert Walter - Says he knows very little, but is very interested in furniture making.



Waid Gauthier - Brought a drawer from a hutch he made.

Show & Tell

We had a lot of show and tell items. Thanks to all the members that were willing to share their handi-work and techniques with us. Remember, if you bring a show & tell and your name is drawn, the door prize is then worth \$35.



Cliff McLean - This is a family heirloom chair from 1812-1820. It was a small chair to start with, but constant use has shortened the legs a lot.



Bill Meleton - Pictures of the house he helped build, including a beautiful stairway he said was a real challenge to build.



Howard Hartman - Brought several of his favorite jigs. One he uses to cut very accurate miters for picture frames. The other is used to cut pieces for a music stand.



Lyman Frugia - Turned a mesquite bowl and explained how he filled flaws in the wood with sawdust and glue as well as mother-of-pearl.



Tom Spalding - Made a walking stick with a very comfortable hand carved handle. He also shared an interesting story about a sewing cabinet that got more complicated as he built it.



Gerald Brennan - Used his incre-jig to create an intricate trivet in walnut and maple.



Sue Caldwell - Is learning to turn pen and pencil sets. She made this set from deer antlers.



Red Dressel –
Showed us a way to
replace a broken
tenon on a chair
spindle. This tied
into the program he

presented on repairing chairs.

Club Business

The club wants to add some tools to its collection, but we need a central location to store the tools. If you can help or have ideas for tools to buy, contact Cliff.

Laura reported that several members have seen the meeting announcements she put in the local papers. Cliff has gotten several phone calls about the club.

Howard Hartman recently conducted introductory woodworking classes for some 7th grade BISD students. The students really enjoyed his stories about how the pioneers might have made a box out of a piece of log.

Clarence Day won the door prize of \$25 – it would have been \$35 with a show & tell.

Rod Ruppel, our show chairman, passed around a signup sheet for the Woodworking Show in Houston, April 5-7. If you want to work the show, contact Rod at 898-7041. He also asked that we start bringing our display items to Jerry Shivers, Howard Hartman or his house.

After checking with the local malls, we probably won't have any local shows. The cost of liability insurance and rental fees would outweigh the benefits.

Program

Cliff and Howard talked about their favorite jigs. Cliff brought his Dooby Jig. He uses it to cut very precise angles for things like picture frames and multi-sided boxes. He brought several really nice boxes he made from picture frame moldings. Howard explained how he made a miter cutting sled that helps him make perfect 45 deg angles for picture frames. Red shared that if you apply beeswax on the runners of your sled, it will help it slide smoothly. The program generated a lot of discussion about how jigs can make your work more accurate and safer. Cliff hopes that someone brings a jig to every meeting.

Then Red showed us several ways to fix or replace parts of chairs that break. Usually, the chairs are old (like Cliff's heirloom) and the spindles have worked loose or broken. Red stressed that you have to use some of the same methods repairing the chairs that were used to originally make the chair. Older furniture used hide glue and you should use it for repairs. Hide glue can be dissolved with heat. If you have a broken spindle, you can add a new tenon to the old spindle to make a barely detectable repair. If the joint is just loose, you can wrap string around the tenon and coat it with hide glue. Several of the woodworking stores carry shims (wood and metal) to help with the repairs.

Red also reminded us to only use a mild detergent solution to clean antique furniture. Anything else may destroy the finish and reduce the value of the piece.

Next Meeting

Our next meeting will be Monday, March 25th at 7 PM, Mike Taylor Career Center on the corner of 7th & North in Beaumont. Richard Spinney from the Woodcarvers club will present the program.

Saturday Program Meeting

Fifteen members attended our first Saturday Program Meeting. Howard Hartman showed us how to make band sawn boxes. They can be made from any kind of wood - even tree limbs. Howard stressed that each step has to be done in a certain order or the box will not come out right.



Howard made this box out a spalted limb and used it to explain the process he uses.

Step 1: Select your wood and decide what will be the top and front of your box.

Step 2: If your wood is a limb, carefully flatten the bottom on the band saw.



Step 3: Cut a ¼" slab off the bottom. - mark and save it.

Step 4: Decide how thick you want the top and cut this

piece off - mark and save the piece.

Step 5: Cut the drawer front off the remaining center section - mark and save.

Step 6: Use a square to mark lines perpendicular to the front and about ½" 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 drawer front).

Step 7: Glue resulting outside portion to the top and bottom pieces from steps 3 & 4.



Step 8: Cut a ¼" slab off the bottom of the remaining piece - mark and save.

Step 9: Cut another "U"

shaped piece out of the remaining slab and discard.

Step 10: This is a good time to sand the individual pieces unless you want to keep the rough sawn look.

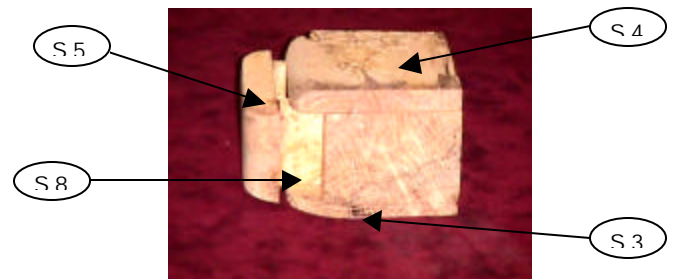
Step 11: Glue the slab from step 8 back to the "U" shaped piece from step 9.



Step 12: Glue the front (from step 5) to the drawer (step 11). Be careful to check the clearance and alignment of the

drawer and front with the box (step 7).

Step 13: Apply the finish - almost anything will work. This is especially important if you are using spalted wood or limbs.



Finished Box

Howard - Thanks for taking the time to show us how you make your beautiful band sawn boxes!

Jerry Shivers will show us raised panel construction at our April Saturday Program Meeting.

