



The DoveTale

May 2013

Woodworkers of SouthEast Texas

Officers:

President Dean Partridge, 722-7647
President elect David Mayer, 242-0674
Secretary Richard Hicks, 553-6157
Treasurer Waid Gauthier, 735-8392

Committees:

Newsletter Richard Hicks, 553-6157
Librarian Larry Trahan, 866-3075
Purchases Jerry Shivers, 794-2274
Membership Richard Hicks, 553-6157
Web Master Rob Emanuel, 729-9315
Programs Richard Hicks, 553-6157
Toy Project Dean Partridge, 722-7647

Members:	52	Present:	16	Visitors:	0
----------	----	----------	----	-----------	---

Our Next Meeting will be June 24th

May 27th Meeting

We held the May meeting at our regular meeting location, 1685 Ashley in Beaumont.

Business items included:

- Waid Gauthier - about \$2,450
- Richard Hicks - 52 members
- Web Site - Rob Emanuel reports that our website is up to date and he will investigate adding our program videos to the site
- Library - Please return any past due items so other members can enjoy them

Next Meeting

Our next meeting will be on Monday, June 24th, 2013 at our regular meeting facility, 1685 Ashley in Beaumont. Larry Sonnier will present a program about turning a "hole-ly" (blank with large voids) vessel.

Directions: Take the MLK exit on IH-10, go South on MLK and then turn West on Ashley. Go two blocks and you're there. The business meeting will start at 6:30 and the regular meeting starts at 7:00.

Show & Tells



Earl Rutherford displays two small, turned, lidded vessels with imbedded Celtic knots of a contrasting wood.



Lyman Frugia shows a mesquite vase he turned as a donation item for the "Heartbeats of Hope" charity auction.



Richard Spinney carved his 'whimsical' from scrap wood. When you turn the crank, Santa pops out of the chimney.



George Turner shows his heavy duty Irwin Quick Grip Clamp - a lot stronger and heavier than the lightweight ones.



Mike Newell shows pictures of a broadcast station desk he designed and constructed for a local high school.



Richard Hicks displays a 'pin turner' he designed and made for quilters to open and close safety pins.



Larry Sonnier displayed a bowl he turned from a very rare Bristle Cone Pine Tree burl he found in Colorado.



John Phelps shows pictures taken during a recent trip to Atlanta, GA. to see a training program by Roy Underhill.



Jim Dunaway shows a toothpick holder his father turned many years ago. He's not sure what kind of wood it is.

Raymond Fontenote presented a slide show of pictures he took at the Silver Dollar City old time woodworking shop.

Richard Hicks won the door prize, \$35 since he had a show & tell item.

Program

Richard Hicks presented a program about rebuilding and aligning a jointer. He purchased a used Powermatic Model 60 8" jointer, manufactured in 1963, that needed rebuilding.

Close examination revealed that:

- The electrical system needed repair
- The knives needed to be replaced and aligned
- The tables and fence were rusted and needed to be cleaned and aligned
- The drive pulley had been changed and it was too large causing the cutter head to spin faster than the factory design speed

After making sure the jointer was safe to work on, Richard replaced the power cord and switch and properly grounded the electrical



system. Then he cleaned and waxed the tables and fence and checked the alignment of the tables.

Luckily, his tables were in good alignment. Richard installed new knives and demonstrated the procedure he used to adjust the knife height. Replace the knives one at a time to prevent warping the cutter head and adjust the knives to less than .015" above the cutter head to minimize the chance of kickback.



After replacing the drive pulley and installing a new belt, he made a test cut and the jointer performed perfectly.

A copy of Richard's presentation is available in the club library.