



The DoveTale

June 2017

Woodworkers of SouthEast Texas

Officers:

President Mark Underwood, 886-4283
President elect Red Dressel, 860-4817
Secretary Richard Hicks, 553-6157
Treasurer Waid Gauthier, 735-8392

Committees:

Newsletter Richard Hicks, 553-6157
Librarian Mark Underwood, 886-4283
Purchases Jerry Shivers, 794-2274
Membership Richard Hicks, 553-6157
Web Master Rob Emanuel, 729-9315
Programs Richard Hicks, 553-6157
Toy Project Richard Hicks, 553-6157

Members:	59	Present:	24	Visitors:	1
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Our Next Meeting will be July 24th

June 26th Meeting

We held the June meeting at our regular meeting location, 1685 Ashley in Beaumont. Business items included:

- Waid Gauthier - about \$2,555
- Richard Hicks - 61 members
- Toys - Plenty of supplies in stock
- Web Site - Web site is up to date
- Library - If you have items checked out, please return them the next month. If you still need it, check it out again.

Next Meeting

Our next meeting will be on Monday, July 24th, 2017 at our regular meeting facility, 1685 Ashley in Beaumont. Jim Thibaut will present a program describing the process and jigs he uses to make his wooden nut & bolt sets.

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.

Safety

Mark Underwood discussed the importance of staying hydrated during the hot summer months - especially if your shop is not air conditioned or you're working outside. On average, we need about 100 ounces of fluids per day. We need a lot more to counteract the fluids lost when we sweat during the summertime.

Club Social

Rebecca Phelps shared the results of the search by the group planning the club social in December. After a lot of discussion and voting, it was decided that the committee should investigate additional venues for our meeting and report back at the July meeting.

Show & Tell



Jim Thibaut showed several sets of wooden nut and bolt sets made from exotic hardwoods like cocobolo, bloodwood, black palm, purple heart and yellow heart.



Gerald Wheeler showed a segmented bowl and solid egg made from hundreds of small pieces.



Jesse Cogswell shows one of several decorative picture frames he's made with his new table saw miter sled.



Earl Rutherford shows a pair of goblets from unidentified 'found wood'.



Terry Turney shows his recently completed cherry gate leg table. He salvaged the base from an old table and made a new top for it.



Wayne Whitehead shows a pecan bowl he turned in collaboration with Mark Underwood.



B.J. Holt recently completed a new seesaw for his grandkids using treated pine.



the bottom a little too thin.

Mark Underwood shows a closed vessel he turned from the leftover lamination of another project. Unfortunately, he got



project.

David Mayer showed a segmented worm that he and his wife found in a garage sale. We plan to use it as a model for our toy



Jim Meadows shows a very intricate plaque he carved with his CNC machine.



project for 2017.

Richard Hicks showed a new wood train set consisting of a locomotive, coal car and log car that will be part of the toy



Richard Spinney shows a 'nut bowl' and two small lidded boxes he carved from jatoba wood.

Sam Tobey won the door prize, \$25 since he didn't have a woodworking show & tell item. Gerald Wheeler and Raymond Fontenote won the Craft Supplies gift certificates.

Tool Reviews



Kris Castle shows a Festool battery powered drill he found as a bargain at a local pawn shop.



Jesse Cogswell showed a Logan F400 tool that shoots retaining clips in to picture frames to hold the art work in place.

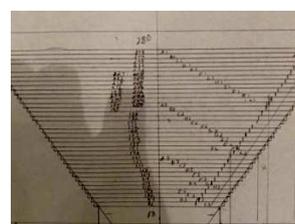
Program

Mark Carpenter presented a program about



"Crafting a Dizzy Bowl". A "Dizzy Bowl" is made of pieces of various types of wood, usually exotic, that are cut and glued together to form a "Dizzying" pattern in the finished bowl. While it certainly requires using a lathe to make it a round

bowl, there's a lot of regular woodworking involved in constructing the blank prior to turning the bowl.



Mark says the first and most important step is to draw a full size drawing of the bowl that defines the size and shape of the

bowl, the placement of the different species of wood and the exact dimensions of each ring. Then you can transfer the dimensions from the drawing to the wood without any calculations.



Then select, dimension and glue the various species of wood together. Then resaw the blank into smaller blanks and layout the rings. Then cut and label the rings so they can be assembled in the proper order. Mark glues two rings together so they won't be as fragile to handle. It also speeds up the subsequent gluing steps. He dry fits the rings and marks their relative location. It's important that the offset from ring to ring be consistent so the "dizzy" pattern develops correctly.

Then he glues up all the rings, along with a segmented larger top ring, in a special gluing jig that applies even pressure to the entire assembly of rings. After the glue dries, he mounts the assembly on the lathe and turns the bowl with a scraper (a bowl gouge is too aggressive for the thin, mostly end grain, sides of the bowl). He sands with progressively finer grits of sandpaper. You can get a smoother surface if your lathe has a reverse rotation capability. Mark finishes the bowl with a clear gloss finish to emphasize the various colors of wood.

Thanks Mark for an excellent presentation on "Crafting a Dizzy Bowl". A video of Mark's presentation is available in our club library and a copy of his presentation slides is available on our club website, www.wwset.org.