

March 2024 Newsletter of the St. Tammany Woodworkers Guild





Next Meeting

Time and Place

- Tuesday, Mar 26, 2024
- 7:00 pm
- St. Joseph Abbey Woodshop
- 75376 River Rd
- St. Benedict, LA 70457

Map to the Abbey

Agenda

- Show 'n Tell
- Woodworking Questions, Tips, and Safety
- Demo: "Various techniques to fix cracks, knots, and imperfections in wood"
- Pay dues \$30 per household
- Election of board and officers

Minutes

Tom Gustafson opened the Feb. 27, 2024 meeting at the St. Joseph Abbey Woodshop at 7:00 pm. He welcomed guests, Doug Arrowwood and Easton Miller.

Wayne Thompson gave the treasurer's report. We have \$2670.30 in the bank.

The barbecue will be held on Saturday, April 13, at 12 noon at Gerald Gibson's camp. The guild will provide chicken, sausage, and ribs, which Gerald cooks. Members are asked to bring a side dish.

The demo for the March 26th meeting will be conducted by Joe Perret: "Various

techniques to fix cracks, knots, and imperfections in wood."

The Playmaker's Theatre needs assistance with raising the back two rows of seating. They have lumber donated by Abita Lumber. They are offering two free tickets to any show to anyone who works. If you are interested in working on this project, please contact Rene' Maggio.

Tom asked for any woodworking questions, tips, or safety tips. One question concerned a project with a Boy Scout troop possibly using Hardie Board. Suggestions were to make a custom pocket hole screw guide so that concrete drills could be used. Another suggestion was to make a frame of PT lumber. Gueydan's Lumber has PT#1 lumber. Composite decking material and SS screws could also be considered.

Gerald Gibson said that Manning Lumber is Slidell has marine grade lumber, which is what he used to replace his back deck.

Sonny Gonzales said that he has a friend who is looking for a Tormek sharpening system. Sonny is looking for a DeWalt portable table saw.

Warren Dufrene said he has a never-used De Walt planer for sale.

Wayne Thompson said he has a 10" Porter Cable miter saw for sale.

The demonstration was a giant Show 'n Tell in which members shared their favorite jig, or tool, or website.

-Pat Robbert Secretary STWG

Show 'n Tell/Demonstration



Tom Gustafson demonstrated his T-fence on the table saw. He uses it to rip slanted cuts. It is also known as an L-fence. For more uses, please see 2013 **FWW** article by Bob Van Dike.



Wayne Thompson brought in a piece of MDF with melamine on one side. He uses a large strip of this in his planer to eliminate snipe. He also described using an openend wrench as a thickness gauge.



Gerald Gibson said that one of his favorite tools is an impact driver with adjustable torque. It works well for installing electrical receptacles. He recommends getting a 25 lb box of epoxy-covered screws. A 4" grinder with a cut-off wheel will cut wood and nails. He cautions that the cut-off wheel should be handled with care to avoid damage.



Eric Carter demonstrated a pair of 11" nail-puller pliers from **Crescent**. The pliers also pull staples.



Warren Dufrene brought in his circle cutting jig for use with a palm router.



Warren also showed a Longworth chuck that is used on a lathe to hold a bowl for signature work. A guild in Australia patented the design after Longworth's death and gave the proceeds to his widow.



Finally, Warren showed a circle cutting jig for the bandsaw.



Ki Hummel showed some scroll-saw work he has done. He glues a paper dolphin pattern to the wood and then cuts it out in 6 to 7 hours on the scroll saw. He places a copper sheet behind the scroll work and uses this as a top to a box he makes from crown molding.





Henry Simon showed the **Walrus** food safe cutting board oil he likes. It contains mineral oil, jojoba oil, coconut oil, and beeswax. He also showed a project that the pastor of Holy Trinity Church asked Ed Beshoner if he could build. Ed asked Henry to help and over the course of a

couple of months the two of them got it done. Henry made a jig to draw a large (9' x 14') ellipse and another jig to position the flames at every 12.6 degrees.







Brian Stauss described a permanent mount for the Kreg jig and he showed the **Carson** corner clamps he uses to hold 3/4" wood in place while installing the Kreg screws.





Ron Walker brought in a flared-sided box that he uses to layout dovetails with compound angles. This is similar to Roy Underhill's tool tote. One can use an online calculator for mitered and butt joints, but another tact is to set the table saw blade to the slant angle of 19 degrees, make a few specific cuts on a block of wood, and this will yield a jig for setting the table saw to the correct compound angle for the butt joint. **Chad Stanton** has a YouTube video that explains the process.

Ron has also used SketchUp to make the drawing of the flared-sided box and then

take the compound angle from the drawing. He showed a model for which he obtained the compound angles for the mortises and tenons.



Bob Busfield showed an INSIDE wood ruler - the measurements that start with 1 are on the inside. Most wood rulers are OUTSIDE rulers with 1 on the outside. The bulk of the ruler can be in the way of a measurement with the outside ruler.



Joe Perret showed an alternative to having multiple zero-clearance table saw plates for different blade angles or blade types. He uses the standard plate and covers the opening with blue tape. He also showed a metal tape measure that has a flat tape that is more convenient for fine woodworking measurements. Joe also showed that he can mount the Dowel Max onto a piece of wood to drill holes for cabinets. He uses a magnetic holder to measure the length of a drill bit.





Bill Pecoul brought a **plunge router base** that expands the usefulness of the Dremel.







Pat Robbert showed the convenience of an oil drain pan, CMT Orange Bit and Blade Cleaner, and a brass brush for keeping shop tools at the ready. She also likes the latest version of the **RZ Mask** (M3 Mesh Mask with 3-strap design) and some comfortable safety glasses from **No Cry Safety Goggles**. Finally, she showed her new 6" chain saw by Makita.





Jack Terry complemented his bird house with a laser engraved sign; the laser engraving was done by Tom Gustafson. Jack showed a ruler that locks in the same measurement on both ends, and a SS ruler with a true zero end.



John Weldon shared websites he likes: **Stumpy Nubs** Woodworker, and **Project Farm**. From Stumpy Nubs we are advised against cleaning up excess glue, and from Project Farm, where glues were tested, Titebond II was found to have the longest set up time.



Kathleen Garey has been building outdoor furniture from a felled live oak tree. She has additional live oak for sale.





Craig Bond makes a Connect-4 type game with 116 disks that cannot have a hole in the middle. He uses a hole saw, but removes the center drill bit, AND clamps the material down.



He also showed a jig that he uses to make puzzles out of hex nuts and super glue.

President: Tom Gustafson Vice-President: John Fisher Secretary: Patricia Robbert Treasurer: Wayne Thompson Board Member At-Large: Brian

Stauss

Board Member At-Large and Web-

master: Rene' Maggio

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