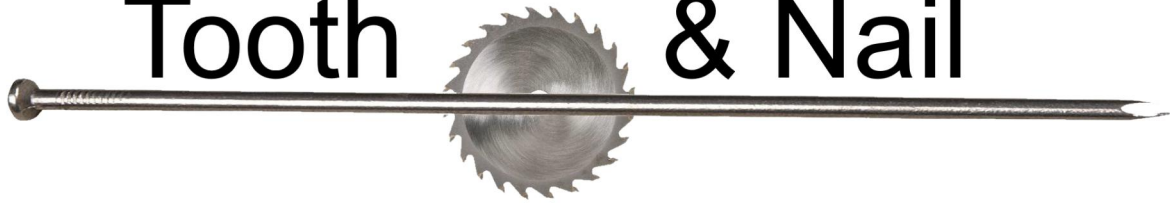


Tooth & Nail



Newsletter of the St Tammany Woodworkers Guild

April 2018



OFFICERS

President:
Bob Busfield
rabusfield@hotmail.com

Vice President:
Brian Harrell
bharr151@bellsouth.net

Secretary:
Patricia Robbert
pat_robber@yaho.com

Treasurer:
Wayne Thompson
bjwthompson@bellsouth.net

APPOINTMENTS

Wooden Boat Show
Coordinator:
Henry Simon
topsw@bellsouth.net

Librarian:
Jim Suarez
svpanoya@gmail.com

Website Manager:
Tom Gustafson
tom@gustafson.us

The March meeting was called to order on March 27, 2018 by Bob Busfield at the St. Joseph Abbey woodshop. Welcome to guest, Sidney McClure.

The membership dues for the year are \$25 and are due in January. If you have not paid, please bring your check to the next meeting or mail it to Wayne Thompson, P.O. Box 1812, Covington, LA 70434.

Bob said that the next meeting will be at Clark Gristina's workshop. Another meeting will include the use of table saws and chop saws. In October we will have a Saturday meeting at PMC in Hammond.

We need a crew to organize boxes of boat parts in the trailer. Brian Harrell and Wayne Thompson said they will set something up.

We will need to purchase more glue sticks. Pat Robbert will take care of that.

The BarBQ at Gerald Gibson's camp is on April 7. Pat will send out a reminder.

Henry Simon brought 10 inch and 12 inch templates for boat hulls for any one who needs one. He

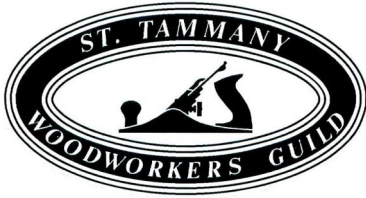
noted that our donated lumber was hemlock, which will necessitate cleaning the saw blade a few times.

A suggestion was made that it would be helpful to see completed sample boats with various parts. Brian and Bob will bring some sample boats to the next meeting.

Bob reviewed the procedure for cutting boat hulls from the 12 inch blanks. The stern is cut first, at 15 degrees, on the table saw or chop saw. Then the pattern is traced. The band saw is set to 7 degrees with a quarter inch 4 tpi blade. The first side is cut, beginning at the stern. The second side is cut beginning at the bow, for easier handling. Finally, the edges are smoothed with a hand block sander.

Following Show and Tell, we viewed a DVD with George Vondriska of Woodworkers Guild of America on finishing with varnish. My notes from this follow.

Finishing with polyurethane varnish offers great durability and great wear resistance, but is slow to dry and can collect dust before it dries. Sand between coats for



NEXT MEETING

Tuesday
April 24, 2018
7:00 PM

Clark Gristina's Workshop
78220 Coyne Rd
Covington, LA 70435

Directions:
From LA Hwy 25, near LA Hwy 1078, take Million Dollar Rd east.
Turn north onto KC Camp Rd/Million Dollar Rd.
Take a left fork onto Coyne Rd and proceed north to 78220 Coyne Rd, on right.

Bring folding chairs. Bring items for Show and Tell and Jigs and Hints. Bring sample boats.

Agenda: Clark will demonstrate the use of some new tools.

Dues: Dues for the year are \$25.

adhesion purposes because polyurethane does not dissolve the previous layer. Varnish has a slow cure time and can be worked with the brush. Laying out rosin paper on the workbench is helpful in dust control. A tack rag can be used between coats after sanding, (but not for shellac or laquer). A tack rag has varnish in it. A natural bristle brush is best for polyurethane varnish, but a synthetic brush can also be used. The top coat can be thinned 50:50 to let bubbles out. Full strength varnish requires two coats. Thinned varnish requires three coats. Let the coats dry overnight.

Spar varnish is for outdoor use. Marine varnish is for outdoor use and has UV resistance. Polyurethane varnish or regular varnish should be used indoors.

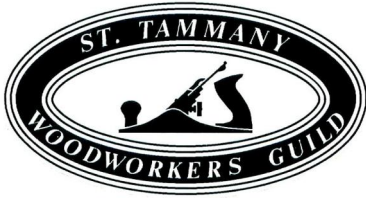
Wipe-on polyurethane varnish is good for a complex project with

many nooks and crannies. It can be shaken. Each coat should dry overnight, be sanded between coats with 320 grit stearedated paper, and wiped with a tack cloth. Wipe-on varnish requires more coats than brush-on.

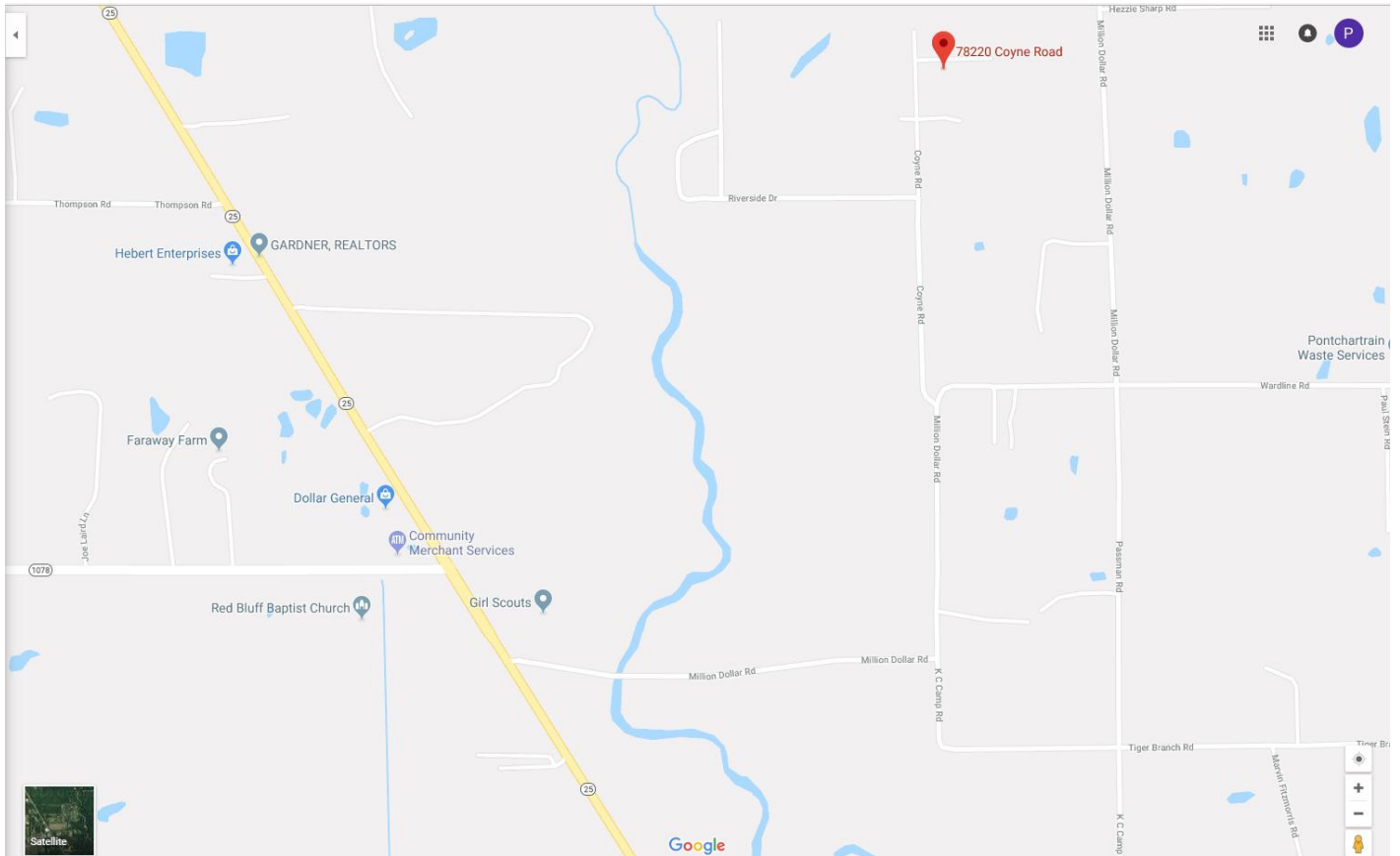
Water-based, polyacrylic varnish dries more slowly than a shellac, but faster than polyurethane varnish. A synthetic brush must be used, as natural bristles will become too soft and cause a loss of control. Water-based varnish tends to raise fuzz on the wood. A gentle sanding with 320 grit stearedated paper knocks the fuzz down. This varnish goes on clear. Don't over brush it, or it will start foaming. The tip of the brush can be used to pull the foaming out. Water-based varnish may develop an orange peel texture as you apply it. This will level out.

-Pat





MAP TO CLARK GRISTINA'S WORKSHOP



LENDING LIBRARY

Please contact our librarian by email to request a book or DVD. Jim will bring the book or DVD to you at the next meeting. A complete list of titles is available on the website.

Librarian:
Jim Suarez
svpanoya@gmail.com

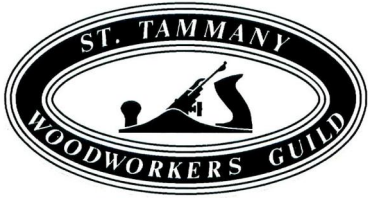
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SHOW AND TELL



Aaron Mahnke proudly shows two projects made by his sons. His ten year old turned the maple bowl and his 18 year old made the scroll saw art. He and Aaron made the frame with miter keys. Above is the hammer Aaron made to adjust wooden hand planes. Below is a Stanley #5 plane made in England that was a gift from his dad. It joins a Stanley #5 in his collection that was made in the USA.





SHOW AND TELL

MISSION

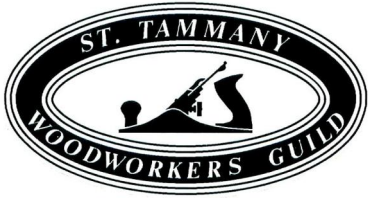
The Guild is an organization founded in 1991 by local woodworkers for the purpose of education and inspiration in the art of woodcraft. The Guild is open to anyone who has an interest in woodworking at any skill level. Most members live in St. Tammany Parish but some come from Washington Parish and Orleans Parish. Meetings are on the fourth Tuesday of each month at 7:00 PM except July when there is no meeting, November when the meeting is on the third Tuesday, and December when the Banquet replaces the meeting.

No matter what your level of experience is in the field of woodworking or where your interests lie, e.g., woodturning, flatwork, or carving, the Guild is there for your enjoyment and fellowship. Regardless of how many tools you own, whether you have a shop or not, come and see what the Guild is all about.



Randy Turner resawed a thick slab of old cypress to make a commemorative plaque for his grandson's Eagle Scout Troop. To do the resawing, he strapped a chain saw to the table saw table with the blade parallel to the table and fed the slab into the 12 inch blade from all sides. Small cracks were filled with super glue and wide cracks with Gorilla glue. He carved the scout symbol with a hand-held router.

www.StTammanyWoodworkersGuild.com

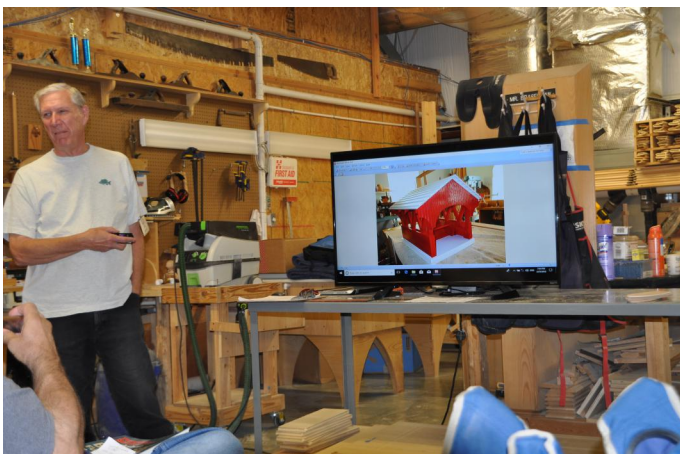
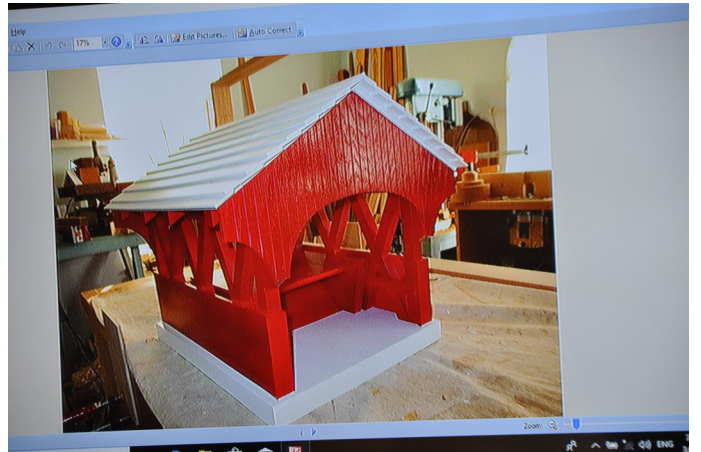


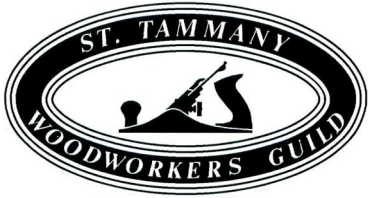
SHOW AND TELL

Dale Mahnke turned a round box of unknown wood and finished it with shellac.



Bob Busfield made a covered bridge bird feeder. The roof uses venetian blind slats.





SHOW AND TELL

Bob Busfield turned a bowl from either Brazilian cherry or iron wood. He also built a second case for model trains. The shelves have train tracks. The glass doors are tempered glass.

