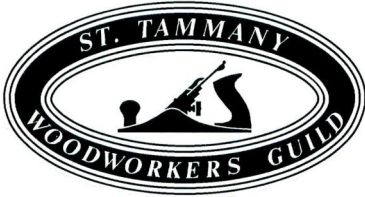


# Tooth & Nail

Newsletter of the St Tammany Woodworkers Guild

September 2019



## 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 August meeting was called to order at 7 pm on August 27, 2019 by Bob Busfield at Brian Harrell's workshop. Welcome to new members Andy Bean, Mike Parsons, Mickey McGuire, and Sonny Gonzales.

Bob reported that we have updated our rental of the web site. It seems to be very helpful in letting new members find us.

The Wooden Boat Festival will be on Oct. 12 and 13, 2019. Please mark your calendars. Set-up will take place at 9:00 AM Oct. 11, and should take a couple of hours.

Henry Simon requested that we omit the T-shirt display at the festival. We might donate the collection to the Maritime Museum, if they are interested in having it.

Henry also reported on the project to replace the post cladding at the Light Keepers Cottage at the Maritime Museum. We will pull off the railings, strip the material from the posts, and install new material. He considered using PTKD pine but when he examined it, it wasn't as straight as needed. Instead, we will use EcoPine, an engineered wood

product from New Zealand. It is available at Poole Lumber. It comes primed, but we will prime any cut edges. The posts are not of uniform dimension, so we will fit and rip the cladding on site. We need about seven volunteers and will probably start on Wed. Sept. 4, at 8:00 AM. (This was changed to Monday, Sept. 9, same time.) Henry will send out a notice and details about what to bring.

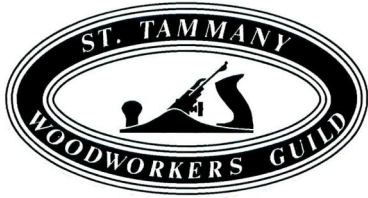
Bob said he is looking at scheduling the next meeting at PMC Machinery.

The Annual Banquet is scheduled for Thursday Dec. 12, 2019. Mark your calendars and start thinking of the gift you'll make for the gift exchange.

Brian will do another class where we make Shaker boxes. Let him know if you are interested and he will order your supplies.

Following Show and Tell, Brian Harrell gave a demonstration on turning finger spinning tops.

-Pat Robbert



## 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 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.

## NEXT MEETING

Saturday  
Sept. 21, 2019  
9:00 AM

PMC Machinery  
11430 US-190  
Hammond, LA 70401  
225-567-3382

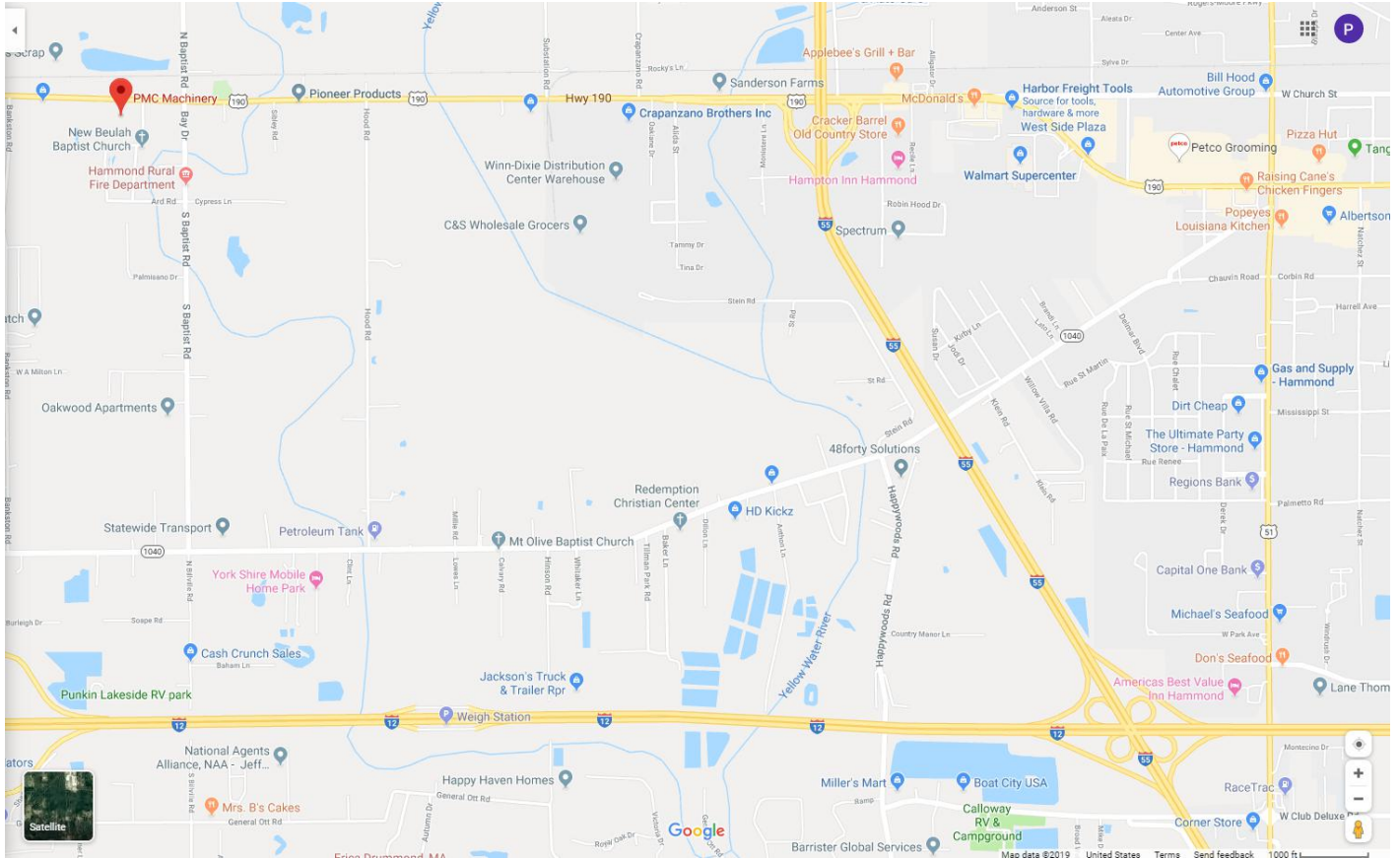
Directions from Covington:  
Take I-12W to exit 38B in Hammond and get on I-55N.  
Continue on I-55N to exit 31 and get on US-190W.  
Continue on US-190W toward Albany for 2.1 miles.  
PMC Machinery is on the left.

Bring a folding chair.

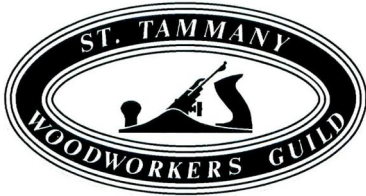
PMC will serve pizza and drinks for lunch.



# MAP TO PMC MACHINERY



[www.StTammanyWoodworkersGuild.com](http://www.StTammanyWoodworkersGuild.com)



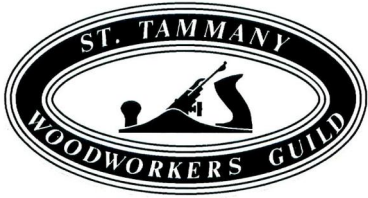
## LENDING LIBRARY

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

Website:  
www.StTammanyWoodworkersGuild.com



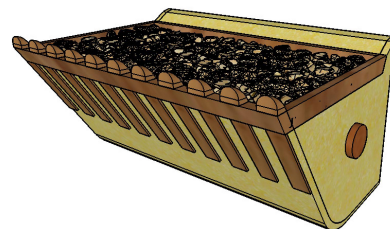


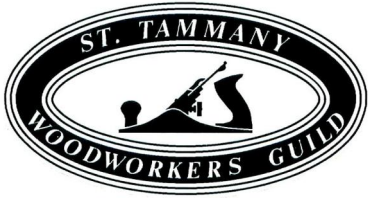
## SHOW AND TELL

Jack Terry checked out Mike Gaule's suggestion of buying Micron Pens to use in his Woodpecker marking gauge. (0.7 mm lead pencils fit, but the lead breaks easily.) Micron Pens come in several sizes. Jack said he called the company to find out what size to buy. They said no one had ever asked them about this application. Anyway, he found that the 0.30 mm size works well. In addition to the website mentioned last month, the Micron Pens are available at Hobby Lobby and through the Blick Art catalogue.



Tom Gustafson used his CNC skills and made a toy chest for his grandson. He designed it to look like a front loader bucket full of rocks. Among the rocks, is his grandson's name. Below are images of the bucket-shaped chest and the rock layer in the top, done in SketchUp.





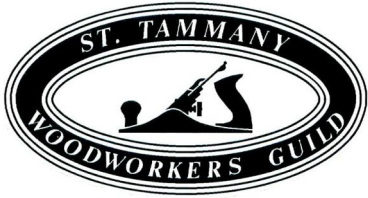
The CNC machine took 5 1/2 hours to machine the top. Tom is using the CNC machine at Delgado Community College. Note the name, "Joseph", among the rocks.





Tom assembles the bucket-shaped toy chest using a curved board. The top has a soft close so fingers won't get smashed. He then drove to California to deliver the chest to a happy grandson.

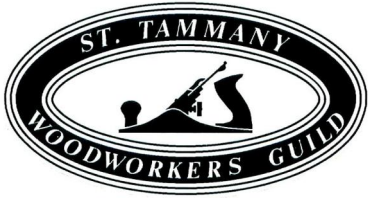




Brian Harrell completed his maple workbench. It has a large front vise and an end vise. He can also hold work in place with the holdfasts. He built a router sled and track and used a router to flatten the top and bottom surfaces of the workbench top.

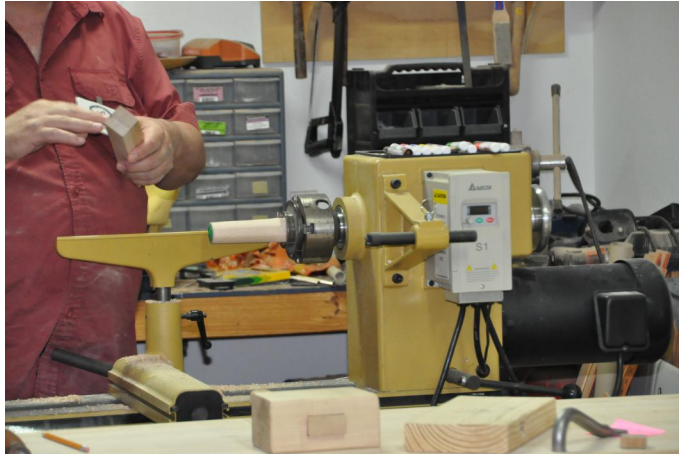


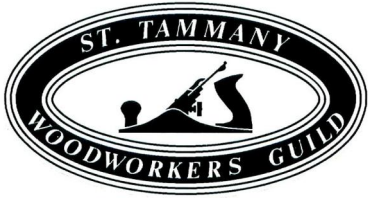




# DEMONSTRATION

Brian Harrell gave a demonstration on turning finger spinning tops on his new Powermatic lathe from PMC. He starts with a square blank and inserts it into the chuck with assistance from the tailstock. He will then use a roughing gouge to turn it round.





It is essential to wear a face mask when turning. Two other safety tips are: don't wear long sleeve shirts and don't use knit fabric for applying finish to a spinning object, as it can catch. In the first picture, Brian is using the roughing gouge to turn the square blank round. The blank is spinning at 1100 rpm.



Next, Brian shapes a gentle point on the end of the wood blank. He then uses a spiral tool to make spiral designs on the end. In the third picture, he is coloring the spiral design using a red Crayola Marks-a-Lot.





Brian uses a spindle gouge to remove material from the side and shape the finger grip.



Finally, Brian uses a skew tool to cut off the completed finger spinning top from the blank.

