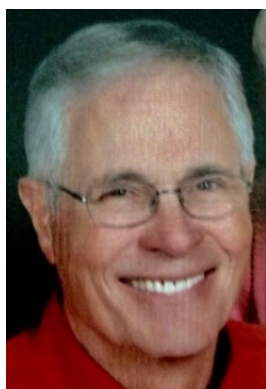


Knothole News

www.greencountrywoodworkers.org



PRESIDENT'S MESSAGE



Greetings.

Another month flies by and I wonder why I haven't accomplished more than I have, including getting this message written and to Ray sooner. But I do know one thing for sure, I really do love spending time in pursuit of this woodworking thing we've got going on. I have my revised dust collection system up and

working, just a few minor things to finish up but everything that makes dust can be hooked up and the dust collected. So, it is back to making some dust to be collected, which is way more fun.

Hope you have given thought to program topics that you would like to see as we always need your ideas. Bring your show and tell, bring your questions and bring your experiences to share. Oh yes, don't forget to bring your contribution for the program.

Looking forward to our meeting, as always, and finding out some new things. I think you will find the program interesting and useful and hope to see you there.

Bill Nay, President

THIS MONTH'S MEETING

Thursday, March 9, 2023 @ 6:30 PM

Hardesty Regional Library, **Pecan Room**

8316 E 93rd St, Tulsa, OK

"Favorite Jig" show and tell

Officers

President

Bill Nay 918-492-8481

Vice-President

Gregg Zumwalt 918-605-2761

Secretary

Bill Morgan 918-369-6435

Treasurer

Mike Ruttgen 701-207-0712

Club Committees

Continuing Board Member

Harold Blalock

Luncheon

Bill Morgan 918-369-6435

Membership Management

Vacant

Name Tags

Mike Ruttgen 701-207-0712

Newsletter

Ray Hucek 918-618-2980

Program Coordinator

Vacant

Toys / Show & Tell

Betty Zumwalt 918-249-4663

Toy Wheels & Axles

Jim Rouse 918-636-9286

Webmaster & Photographer

Arthur Barber 918-671-2437

Minutes from Last Month's Meeting by Bill Morgan

The GCWW club met on 2/9/23 at the Hardesty Branch Library. There were a total of 12 people in attendance. Bill Nay called the meeting to order and introduced 2 visitors (and potential new members).

Janet Selser and Bob Schaefer are both retired Architects. They recently returned to Tulsa from Grand Lake where they lived during the height of the Covid lock down. They had a wood shop at Grand Lake where they produced mostly custom furniture and are currently building a shop here in Tulsa.

Our club by laws stipulate that an election for a new slate of officers should be held each June. Anyone interested in serving in a leadership role for the next year can contact Bill Nay or any of the other club officers. We'll need to nominate a slate of candidates prior to the June meeting.

It was agreed that for the March meeting we'll have a discussion of jigs. Everyone is encouraged to bring in one (or more) of their most useful jigs and discuss how they're used. Jim Rouse has volunteered to present a program for the June meeting and we have the November and December meetings covered. At the March meeting we'll need to fill in the rest of the year's program schedule.

Arthur Barber brought in a model truck that he purchased while on a visit to the museum at Fort Reno. It was very well made (by a volunteer) and was being sold as a fund raiser for the museum. It looked like something that could be made by anyone of us in no more than 3 or 4 days - - Arthur bought it for \$15. So scratch wooden toy making off your list of get rich quick ideas.

Bill Nay presented a program on scroll sawing. A quick survey indicated that several members have a scroll saw in their shop and that, like Bill, haven't used it much for some time. Scroll sawing encompasses more variables than many other forms of woodworking. In addition to blade selection, speed of the saw, feed rate and the rotation rate to follow a curve all affect the outcome. When cutting to a pattern, there are multiple ways of mounting (and later removing) the pattern to the work piece.

Bill spent the better part of 2 weeks practicing to regain his skills and find the "sweet spot" for all those adjustments. He reviewed some of the various machines on the market and discussed the pros and cons of several different configurations. He used his own Black and Decker saw to demonstrate that with a little practice your results improve quickly.

Last month's 4th Thursday dinner was at Oliveto's near 91st and Memorial and everyone thought both the service and food were great - - so we'll meet at the same location on 2/23 at 6:00 PM. At that dinner we'll agree on a location for the March dinner.

Photos From Last Month's Meeting



Bill Nay's presentation on the basics of using a scroll saw. It was a very informative presentation.

Content Submitted by Club Members



I made some boxes to hold card games— Gregg Zumwalt

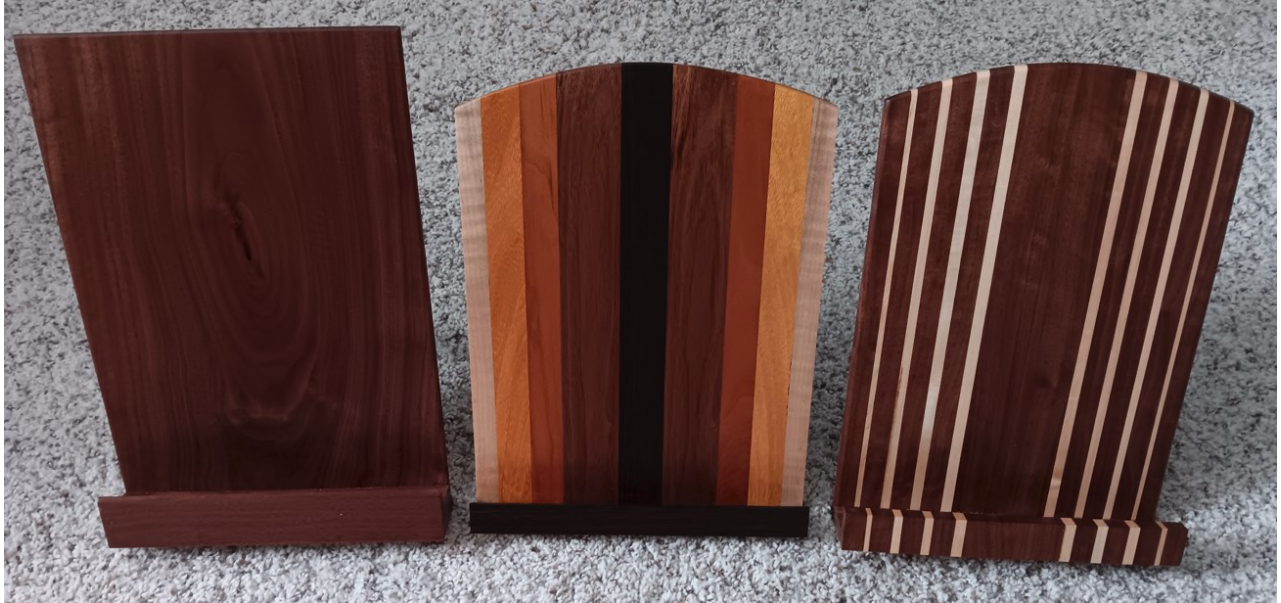


Content Submitted by Club Members



I built these three storage carts for The Center for Individuals with Physical Challenges. They are made to roll under the countertop.— Vinton Knarr

Content Submitted by Club Members



Ray Hucek made more variations on the cookbook/lpad holders. He also made a walnut drunken cutting board.



“Poplar” from www.wood-database.com



Color/Appearance: Heartwood is light cream to yellowish brown, with occasional streaks of gray or green. Sapwood is pale yellow to white, not always clearly demarcated from the heartwood. Can also be seen in mineral stained colors ranging from dark purple to red, green, or yellow, sometimes referred to as Rainbow Poplar. Colors tend to darken upon exposure to light.

Grain/Texture: Poplar typically has a straight, uniform grain, with a medium texture. Low natural luster.

Endgrain: Diffuse-porous; small pores in no specific arrangement, numerous; solitary and radial multiples of 2-3; tyloses occasionally present; growth rings distinct due to marginal parenchyma and noded rays; rays not visible without lens; parenchyma banded (marginal).

Rot Resistance: Heartwood is rated as being moderately durable to non-durable; susceptible to insect attack.

Workability: Very easy to work in almost all regards, one of Poplar’s only downsides is its softness. Due to its low density, Poplar can sometimes leave fuzzy surfaces and edges: especially during shaping or sanding. Sanding to finer grits of sandpaper may be necessary to obtain a smooth surface.

Odor: No characteristic odor.

Allergies/Toxicity: Although severe reactions are quite uncommon, Poplar has been reported as an irritant; usually most common reactions simply include eye, skin, and respiratory irritation, as well as asthma-like symptoms. See the articles Wood Allergies and Toxicity and Wood Dust Safety for more information.

Pricing/Availability: Among the most economical and inexpensive of all domestic hardwoods. Poplar should be affordably priced, especially in the Eastern United States where it naturally grows.

Sustainability: This wood species is not listed in the CITES Appendices or on the IUCN Red List of Threatened Species.

Common Uses: Seldom used for its appearance, (except in the case of Rainbow Poplar), Poplar is a utility wood in nearly every sense. It’s used for pallets, crates, upholstered furniture frames, paper (pulpwood), and plywood. Poplar veneer is also used for a variety of applications: either dyed in various colors, or on hidden undersides of veneered panels to counteract the pull of the glue on an exposed side that has been veneered with another, more decorative wood species.

Common Name(s): Poplar, Tulip Poplar, Yellow Poplar

Scientific Name: Liriodendron tulipifera

Distribution: Eastern United States

Tree Size: 130-160 ft (40-50 m) tall, 6-8 ft (1.8-2.5 m) trunk diameter

Average Dried Weight: 29 lbs/ft³ (455 kg/m³)

Specific Gravity (Basic, 12% MC): .40, .46

Janka Hardness: 540 lbf (2,400 N)

For Sale Items, Bill Nay, 918-492-8481

PC 1/4 sheet finish sander, vacuum hose fitting



DeWalt 15 gal wet or dry vac. Like new



Porta-a-Mate Super jaws foot operated clamping horse

Bill says;

Make me
an offer

Makita 3x21 Belt sander, like new, in box



For Sale Items, Bill Nay, 918-492-8481



Bill says if you are interested in any of these items let him know and can talk price

Bill says;

**Make me
an offer**



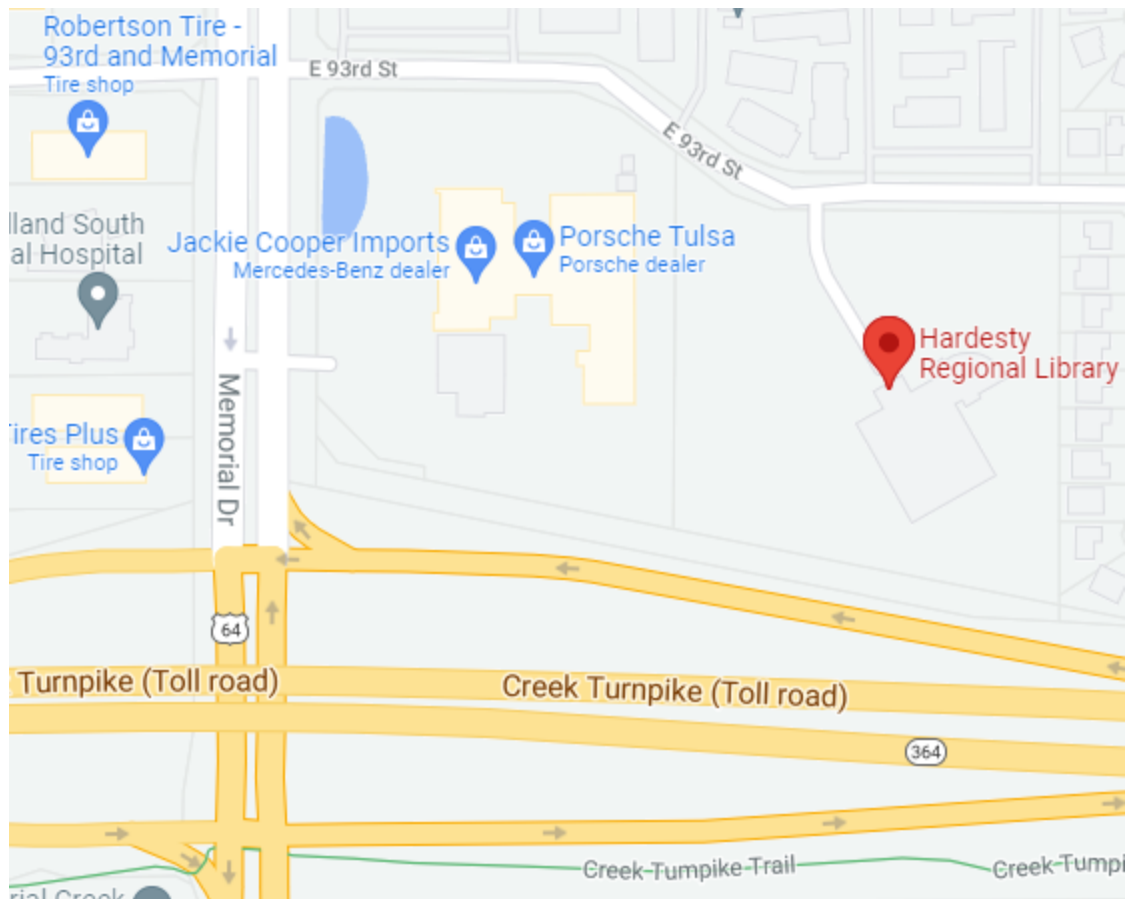
Makita: two 14.4 volt drill/ drivers with batteries & One 12volt impact driver with two batteries. One multiple volt charger & one 7.2 volt charger.

MEETING LOCATION

Hardesty
Library

Off of
S Memorial Dr
and
E 93rd St

8316 E 93rd St
Tulsa, OK 74133



GREEN COUNTRY WOODWORKERS

The Green Country Woodworkers are made up of men and women who are interested in woodworking as a hobby.

The monthly meetings are conducted as educational forums for the benefit of our members and guests. We have idea exchanges, problem solving sessions, safety tips and tool tips plus a main speaker on topics related to woodworking in all its phases.

The club sponsors community service projects such as making Toys for Tots at Christmas and supporting Beads of Courage by turning bowls and making boxes for children undergoing cancer treatment at Children Hospital at Saint Francis. The containers hold the children's beads. The beads represent their treatment progress.

KNOTHOLE NEWS

c/o Ray Hucek
ray@hucek.com
(918)619-2980 mobile

OBJECTIVES

- To provide the Knothole News, a monthly newsletter
- To promote woodworking and participate in woodworking and craft shows to inform the public of club activities
- To make wooden toys which are donated to selected organizations throughout the year
- Monthly Show & Tell; all items entered in the show and tell will be presented to the membership by the builder

Membership applications are available at each meeting from the club secretary or treasurer. At this time, no membership fee is charged.

MEETINGS

The club meets on the second Thursday of each month at 6:30PM at Hardesty Regional Library.

We also have a monthly dinner/social on the 4th Thursday of the month at 6:00PM; the location is determined during the regular monthly meeting.

WWW.GREENCOUNTRYWOODWORKERS.ORG

Please be sure to check out our web site for more information about the organization, past Knothole News publications, pictures, resources, etc.

