

Knothole News

www.greencountrywoodworkers.org



PRESIDENT'S MESSAGE



Greetings,

I wish I had an exciting project to share but it seems I've become a lump that can't find a starting place in my woodworking. I know from experience that it won't last, just waiting for the right idea or inspiration. Hope it comes soon. In the meantime maybe I'll clean things up a little and get

more organized.

Just noticed the latest issue of WOOD magazine touted using reclaimed wood which reminded me that I still have white pine dimensioned lumber that is new but was snatched from a load headed for the dump. It is available so if interested let me know.

Thanks to my fellow Club officers for their willingness to stand for re-election last month. Their efforts and support have made it possible for us to continue with our mission. Thanks also for the fine work done by our volunteers in other positions that keep things running. If you like what we are doing, tell us. Even more importantly, if you don't like what we are doing, tell us.

Our meeting is at the library this week, please join us.

Bill Nay, President

THIS MONTH'S MEETING

Thursday, July 13, 2023 @ **6:30 PM**

Hardesty Regional Library, **Pecan Room**

8316 E 93rd St, Tulsa, OK

Router basics

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 regular monthly meeting of the GCWW club was held at the home and shop of Jim Rouse.

The meeting was called to order by Bill Nay, President.

The need for a July program was discussed. At the suggestion of Gregg Zumwalt, Bill Nay will give a continuation of our earlier program on routers, including bringing the Craftsman Router Crafter machine for display and discussion.

The Treasurer reported a \$2,696.54 bank balance.

The re-election of officers for the club was by a motion to elect by acclamation, the motion was seconded and passed unanimously.

Suggestions were made as possibilities for the 4th Thursday dinner meeting for June.

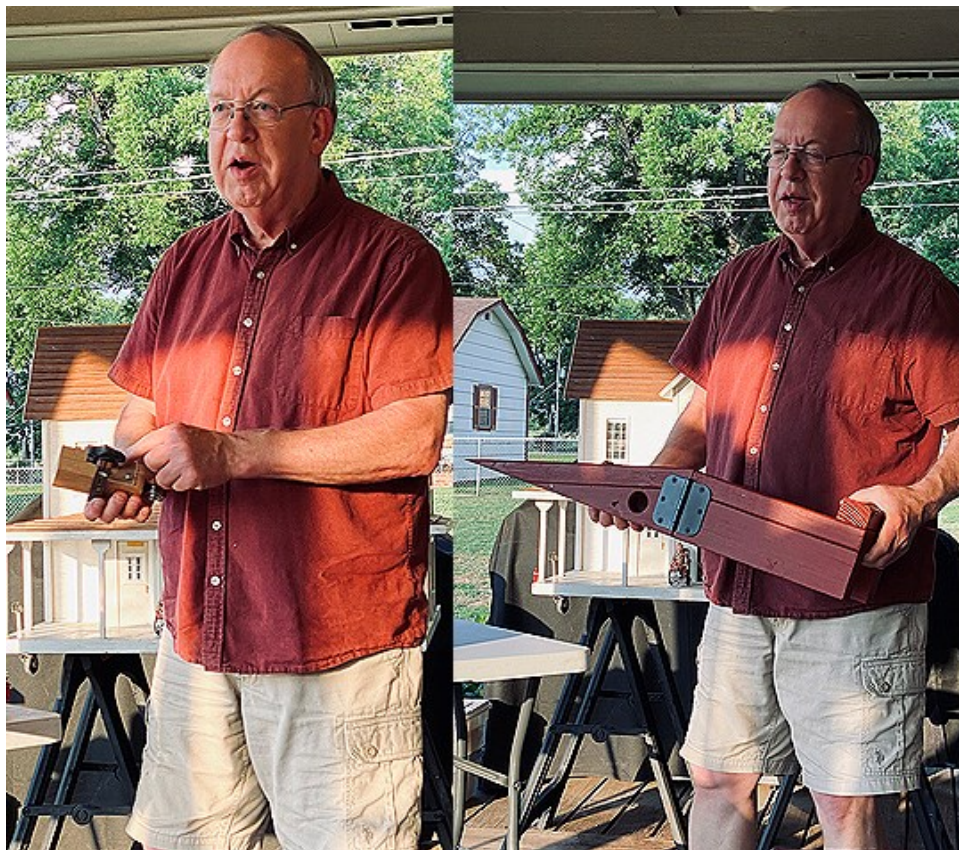
Members were reminded of our commitment to man a booth at the August 11 and 12 Woodcarver's Show. Sign up at the July meeting.

Jim Rouse presented the program, displaying a large doll house that was one of his first projects. Other first and early projects were presented for discussion by members and also some specialty jigs. A tour of Jim's shop showed a number of jigs that he has built and used in his wood-working. Also, a very good example of how to manage in a small shop space.

Photos From Last Month's Meeting



Photos From Last Month's Meeting



Photos From Last Month's Meeting



Content Submitted by Club Members



Does cutting up limbs and stacking brush count as project? HA! If it does, then I'm in. -**Jim Rouse**



“American Beech” from www.wood-database.com



Common Name(s): American beech

Scientific Name: *Fagus grandifolia*

Distribution: Eastern United States

Tree Size: 100-130 ft (30-40 m) tall,

Average Dried Weight: 45.0 lbs/ft³ (720 kg/m³)

Specific Gravity (Basic, 12% MC): 0.54, 0.72

Janka Hardness: 1,300 lbf (5,780 N)

Modulus of Rupture: 14,900 lbf/in² (102.8 MPa)

Elastic Modulus: 1,720,000 lbf/in² (11.86 GPa)

Color/Appearance: Beech is typically a pale cream color, sometimes with a pink or brown hue. Veneer tends to be slightly darker colored, as slicing the veneer usually requires the wood to be prepared with steam, which gives the wood a more golden tone. (See scan below.) Flatsawn surfaces tend to be very plain, while quartersawn surfaces exhibit a silvery fleck pattern.

Grain/Texture: Grain is straight, with a fine to medium uniform texture. Moderate natural luster.

Rot Resistance: Beech is considered non-durable or perishable; it is also susceptible to insect attack.

Workability: Overall good workability; it machines well, and glues, finishes, and turns well. Beech also responds superbly to steam-bending. It does, however, have a large amount of movement in service, so movement and wood stability must be taken into account.

Odor: No characteristic odor.

Allergies/Toxicity: Although there is no confirmed safety data on American beech, the closely related European beech (*Fagus sylvatica*) has been reported as a sensitizer. Usually most common reactions from this related species include eye, skin, and respiratory irritation. See the articles Wood Allergies and Toxicity and Wood Dust Safety for more information.

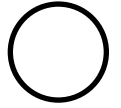
Pricing/Availability: Within its domestic range, beech is readily available and affordable. With its high density and hardness, it may be a cheaper alternative to hard maple (*Acer saccharum*) in some applications.

Sustainability: This wood species is not listed in the CITES Appendices, and reported by the IUCN as a species of least concern.

Common Uses: Lumber, veneer, flooring, crates/pallets, railroad ties, musical instruments, furniture, turned objects, and other small wooden objects.

Comments: American beech is sometimes underrated and underappreciated: which may be due to its somewhat bland appearance. Yet considering its decent strength and hardness—and its comparatively low cost—beech represents an excellent value for woodworkers.

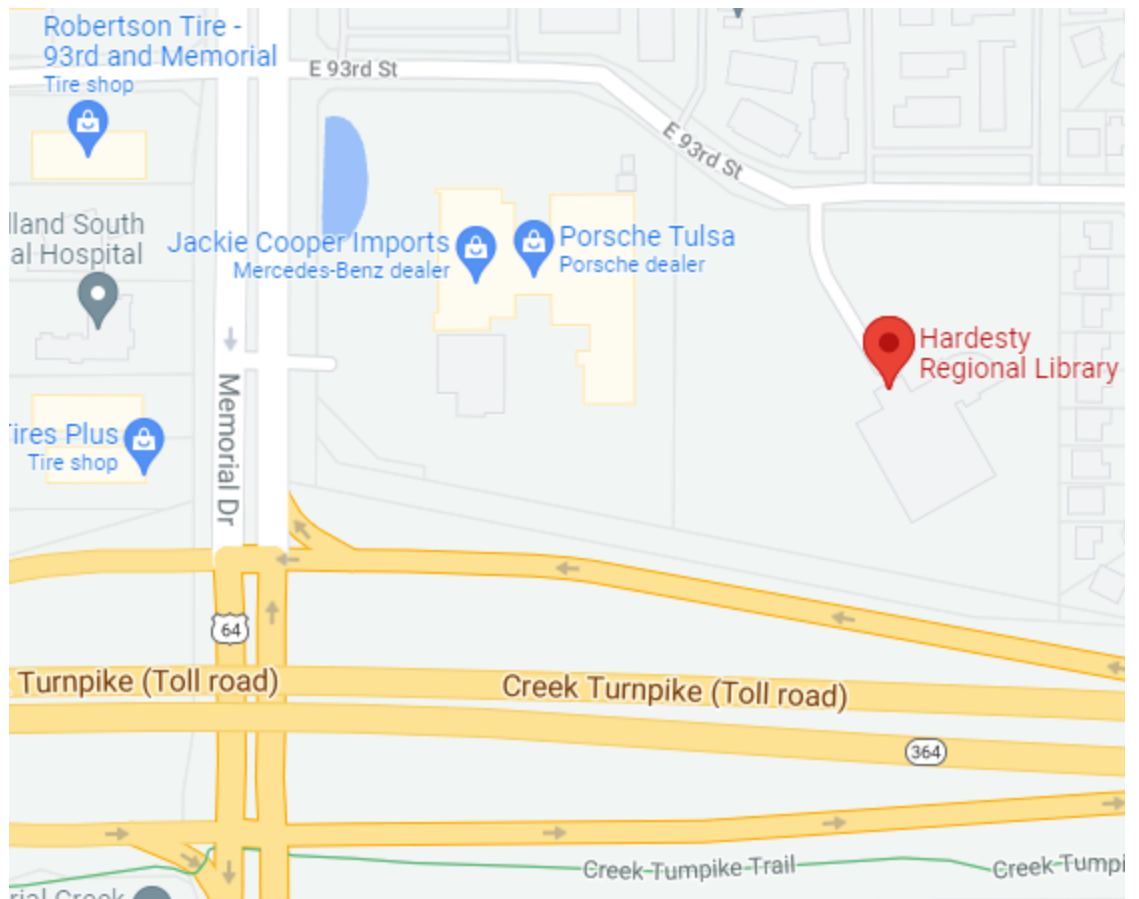
MEETING LOCATION



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

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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.

