

Knothole News

www.greencountrywoodworkers.org



PRESIDENT'S MESSAGE



Greetings.

Welcome to a NEW YEAR (though seems a lot like the past couple of them) and I hope all is going well with each of you. Our first meeting of the year is this week and we are meeting at Tulsa's Hardesty Library, see information elsewhere in this Newsletter. Our time will be spent on planning for this year, so please come with some thoughts about what you would like to see us do this year in the way of meetings and activities and goals. See you then.

Bill Nay, President

"Everything should be made as simple as possible,
not simpler."

Albert Einstein (1879-1955), scientist,
mathematician, inventor

THIS MONTH'S MEETING

Thursday, January 13, 2022 @ 6:30 PM

Hardesty Regional Library, Pecan Room

8316 E 93rd St, Tulsa, OK

Revisit the Club's Mission and Future Plans

Officers

President

Bill Nay 918-492-8481

Vice-President

Gregg Zumwalt 918-605-2761

Secretary

Bill Morgan 918-369-6435

Treasurer

Ray Hucek 918-619-2980

Club Committees

Continuing Board Member

Harold Blalock

Luncheon

Bill Morgan 918-369-6435

Membership Management

Vacant

Name Tags

Ray Hucek 918-618-2980

Newsletter

Mike Ruttgen 701-207-0712

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

Christmas Toys for Tots 2021 by Earle Smith

Club members stepped forward to build as a group 100 trucks for donation to Marine Corp's Toys for Tots program. To get thing started, individuals signed up to build one component of vehicle. Once the parts were completed, we meant as a group at Earle's Shop to assemble the trucks. The goal of 100 was reached and exceeded when enthusiasts built more vehicles increasing the number to 147. Also some members built vehicles of their own designs which increase totals well over 200. Trucks pictured below were group built and assembled. The Batmobiles placed atop the dust collector is an example of additional donations made by individuals.



All items were boxed and presented to the Toys for Tots local marine coordinator, Dale Marsh, during the Club's Christmas party at I Don't Care Restaurant. The Overseer expressed many thanks and stated these toys are a high-demand gift favored by the Kids.

A big thanks to everyone that helped make this a very successful event and provided Christmas joy to less fortunate children at Christmas.



Photo's From Last Month's Meeting



Give me six hours to chop down a tree and I will spend the first four sharpening the ax."

Abraham Lincoln (1809-1865), U.S. President

Photo's From Last Month's Meeting (continued)



Content Submitted by Club Members

Dear Betty + wood workers,

Thank you for the generous donation to the children in the hospital. The children will enjoy getting these gifts greatly. It is nice to see the smiles on the faces when receiving outside gifts! It also creates a diversion from what the child may be experiencing during their stay in the hospital. We do appreciate your thoughtfulness. If you have any questions please feel free to contact me. I look forward to working with you in the future.

Sincerely,

Chrissy Stratus

Lee Valley finally has these very useful "Veritas Bench Anchors" back in stock. They switched to a domestic manufacturer so they are no longer reliant on China.

(Gregg Zumwalt)



Content Submitted by Club Members (continued)

Just finished the design/
build of this mahogany
portable altar for Trinity
Episcopal downtown.

(Bill Nay)



Content Submitted by Club Members (continued)

Here are a few things I made for Christmas gifts.

(Ron Smith)

The Nantucket Settle was made from plans from Norm Abram.



The cutting boards are made out of hard maple, walnut, cherry and the yellow wood is bodock.



Content Submitted by Club Members (continued)



As some of you know, I help out at a clock store. I made this wall hanging for the Dirty Santa gift exchange at our Christmas Party.

Some of the lettering could be better; this was my first attempt at hand painting.

(Mike Ruttgen)

I pulled out my Jet band saw manual while installing a blade and noticed this suggestion. I may give it a try even if talcum powder is made from cornstarch now days. The weekly thing is a bit much. But it will take minimal time.

The table surface should be kept clean and free of rust for best results. Some users prefer a paste wax coating. Another option is talcum powder applied with a blackboard eraser rubbed in vigorously once a week; this will fill casting pores and form a moisture barrier. This method provides a table top that is slick and allows rust rings to be easily wiped from the surface. Important also is the fact that talcum powder will not stain wood or mar finishes as wax pickup does.



I ran across StumpyNubs recommendation for Trend Tool Cleaner and tried it out last week. I hope the before and after photos show the great results. I sprayed it on one side and let it set for 5 minutes. Then I scrubbed with a toothbrush and wiped it off with a paper towel. Flipped it over and did the other side.

It worked so well that I went ahead and cleaned two more blades. Router bits are next.



For Sale Items

DeWalt 788 Scroll Saw For Sale 20 Inch Heavy Duty variable speed saw equipped with light, air blower, 3rd party upper arm lift to ease blade change and DeWalt stand. Table tilts. Asking \$280.

Contact: Earle Smith

Cell phone: 918-404-6442

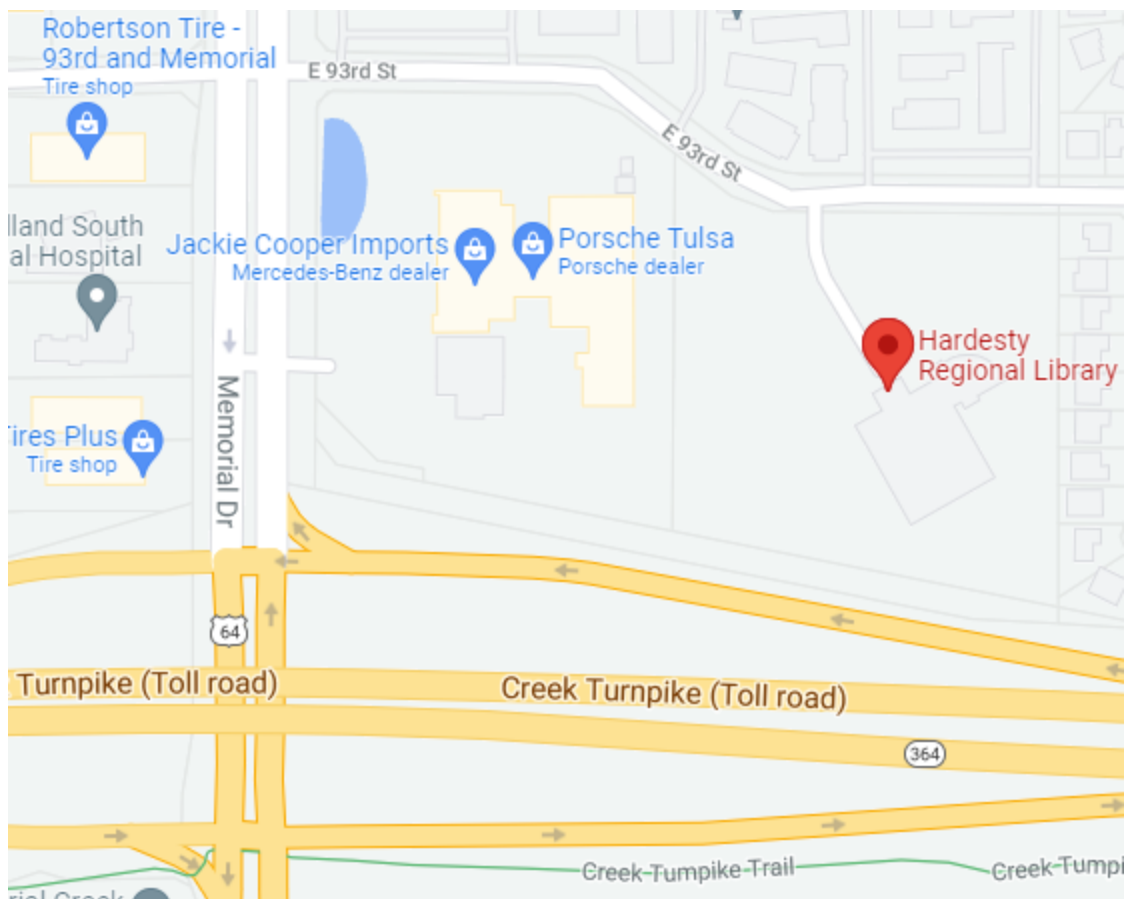
Home phone: 918-286-4373



Hardesty
Library

Off of
S Memorial Dr
and
E 93rd St

8316 E 93rd St
Tulsa, OK 74133



“Wenge” from www.wood-database.com



Sanded



Sealed

Color/Appearance: Heartwood is medium brown, sometimes with a reddish or yellowish hue, with nearly black streaks. Upon application of a wood finish (particularly an oil finish) the wood can become nearly black.

Grain/Texture: Grain is straight, with a very coarse texture. Low natural luster.

Endgrain: Diffuse-porous; large to very large pores in no specific arrangement, very few; solitary and radial multiples of 2-3; dark brown mineral deposits occasionally present; medium rays not visible without lens, normal spacing; parenchyma vasicentric, confluent, with wide bands of parenchyma typically as thick as the pores.

Rot Resistance: Very durable, and resistant to termite attack.

Workability: Can be difficult to work with hand and machine tools. Blunts tool edges. Sands unevenly due to differences in density between light and dark areas. Very splintery—care must be used when handling unfinished wood with bare hands, as splinters have an increased risk of infection. Very large pores can be difficult to fill if a perfectly smooth/level finish is desired.

Odor: Wenge has a faint, slightly bitter scent when being worked.

Allergies/Toxicity: Although severe reactions are quite uncommon, breathing Wenge wood dust has been reported to cause central nervous system effects, abdominal cramps, irritation of the skin and eyes, and is a sensitizer.

Pricing/Availability: Available in wide boards and veneer sheets. Prices are high, and are likely to remain so as supplies dwindle.

Sustainability: This wood species is not listed in the CITES Appendices, but is on the IUCN Red List. It is listed as endangered due to a population reduction of over 50% in the past three generations, caused by a decline in its natural range, and exploitation.

Common Uses: Veneer, paneling, furniture, turned objects, and musical instruments.

Comments: Usually pronounced WHEN-gii or WHEN-ghay, the wood has excellent strength and hardness properties, and is also dark enough to be used as a substitute for ebony.

Common Name(s): Wenge

Scientific Name: *Millettia laurentii*

Distribution: Central Africa

Tree Size: 60-90 ft tall, 3-4 ft trunk diameter

Average Dried Weight: 54 lbs/ft³ (870 kg/m³)

Specific Gravity (Basic, 12% MC): .72, .87

Janka Hardness: 1,930 lbf (8,600 N)

Modulus of Rupture: 21,990 lbf/in² (151.7 MPa)

Crushing Strength: 11,710 lbf/in² (80.7 MPa)

Shrinkage: Radial: 4.8%, Tangential: 8.1%, Volumetric: 12.9%, T/R Ratio: 1.7

GREEN COUNTRY WOODWORKERS

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

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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.

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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, typically at a designated member's shop. The upcoming location and topic are published in advance in the Knothole News.

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.

