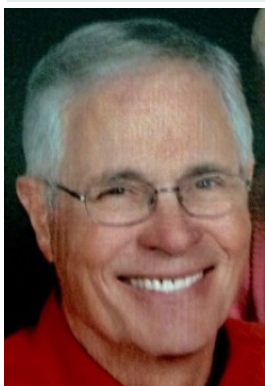


Knothole News

www.greencountrywoodworkers.org



PRESIDENT'S MESSAGE



A new year and it seems a little like “Rinse & Repeat”. However, there is opportunity for us to make something and that is good. See the photos.

We will spend some time to come up with a schedule that has the programs for the year all locked in. So, it will be on each of us to give some head time to this issue in advance and

come prepared to offer topics and also to volunteer to present at a meeting. If you tell me you don't have anything to offer then I'm going to be telling you that you are wrong. Even if you are a novice and don't think you have anything to offer, you can come up with something about woodworking that you wish you knew about or knew more about and this is a topic you could educate yourself on and present what you learned and share it. Doing that is going to spark comments and input and discussion that will increase everyone's knowledge. That is how we grow.

Jim Rouse and I delivered about 450 toys to the Toys for Tots program in Claremore last month. Nice work and thanks to all of you for your participation.

Bill Nay, President. (918) 492-8481

THIS MONTH'S MEETING

Thursday, January 11, 2024 @ 6:30 PM

Hardesty Regional Library, **Pecan Room**

8316 E 93rd St, Tulsa, OK

Building a Post Office Box Bank

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

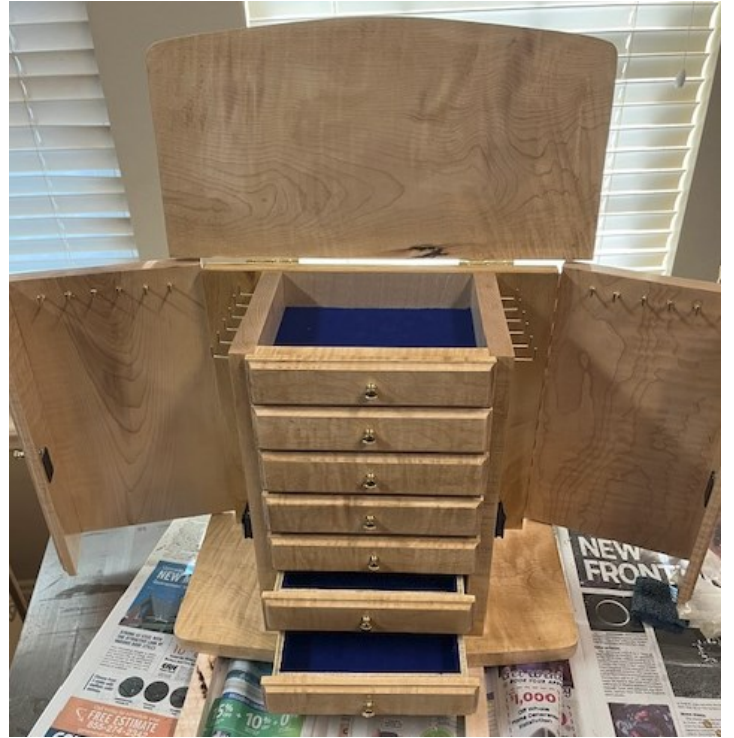
Photos From Last Month's Meeting



Content Submitted by Club Members



Vinton finished building a Curly Maple jewelry chest.



Made a wardrobe for my granddaughter's princess dresses and accessories!
Arthur Barber

“EAST AFRICAN OLIVE” from www.wood-database.com



Common Name(s): East African olive, black ironwood, Elgon olive, ironwood olive

Scientific Name: *Olea capensis*; divided into three subspecies (see comments below)

Distribution: Primarily East Africa, though also occurring as far west as Sierra Leone and south to South Africa

Tree Size: 65-115 ft (20-35 m) tall,
2-3 ft (.6-1 m) trunk diameter

Average Dried Weight: 62.0 lbs/ft³ (975 kg/m³)

Specific Gravity (Basic, 12% MC): .74, .98

Janka Hardness: 2,700 lbf (12,000 N)

Modulus of Rupture: 22,530 lbf/in² (155.4 MPa)

Elastic Modulus: 2,577,000 lbf/in² (17.77 GPa)

Crushing Strength: 11,180 lbf/in² (77.1 MPa)

Shrinkage: Radial: 5.4%, Tangential: 8.8%,
Volumetric: 14.4%, T/R Ratio: 1.6

Color/Appearance: Heartwood is typically yellow to light reddish brown, with contrasting darker brown to black streaks and veins. Yellowish sapwood is generally sharply demarcated from the heartwood, though it can be harder to tell apart if the heartwood lacks contrasting streaks. Overall color tends to deepen with age. Olive is sometimes figured with curly or wavy grain, burl, or wild grain.

Grain/Texture: Grain may be straight, interlocked, or wild. Fine uniform texture with moderate natural luster. Slightly oily to the touch.

Rot Resistance: Rated as moderately durable to durable. Susceptible to termites and other borers, though resistant to powder-post beetles.

Workability: Can be somewhat difficult to work on account of its density and sometimes wild or interlocked grain, resulting in tearout during surfacing operations. Due to the high oil content found in this wood, it can occasionally cause problems with gluing. East African olive has high movement in service, and is considered to have poor stability, though perhaps not to the extent of *Olea europaea*, since trunk wood is more frequently harvested, instead of the more-problematic branch wood. Turns, carves, and finishes well.

Odor: Has a distinct, fruity scent when being worked.

Allergies/Toxicity: Although severe reactions are quite uncommon, olive has been reported as a sensitizer. Usually most common reactions simply include eye and skin irritation. See the articles Wood Allergies and Toxicity and Wood Dust Safety for more information.

Pricing/Availability: Typically only available as veneer or smaller craft blanks, natural-edged slabs and smaller boards are occasionally available. Expect prices to be high for an imported hardwood.

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

Common Uses: High-end furniture, veneer, turned objects, and small specialty wood items.

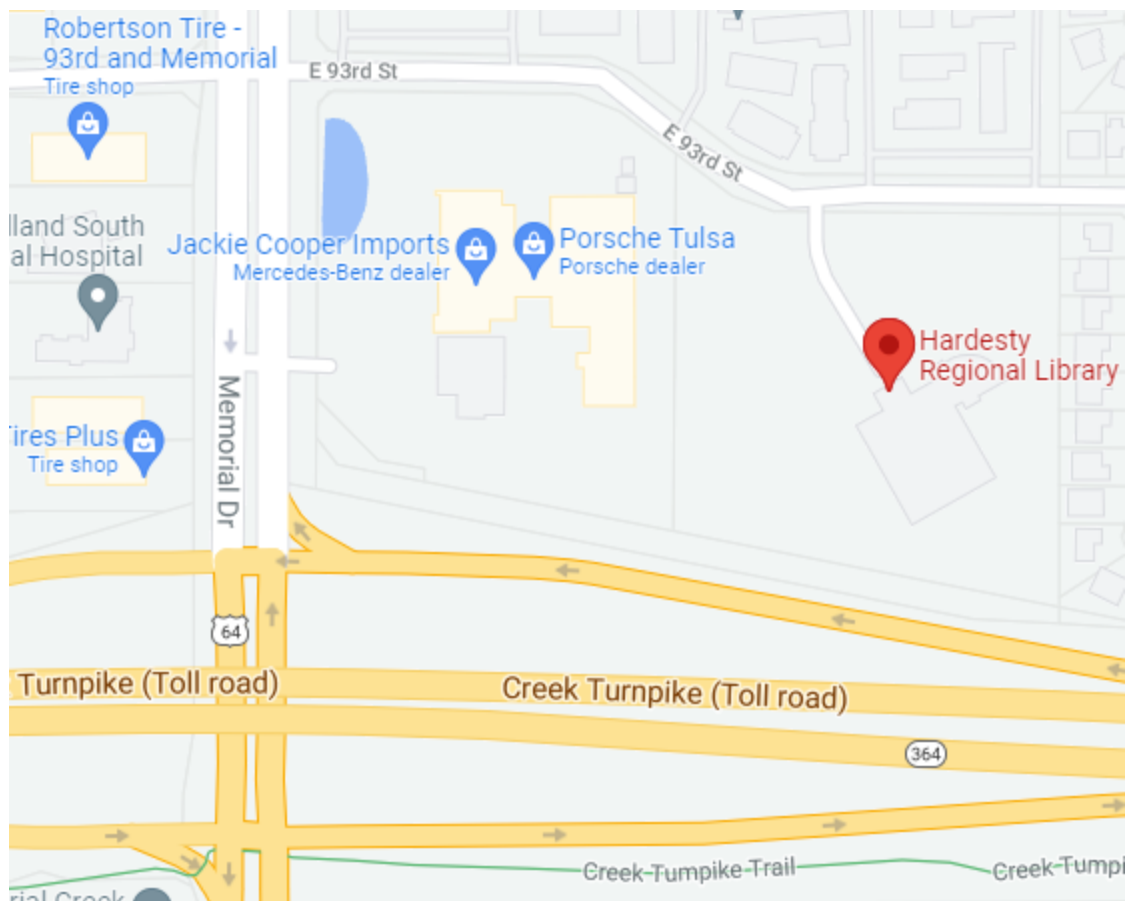
MEETING LOCATION



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.

