

Knothole News

www.greencountrywoodworkers.org



PRESIDENT'S MESSAGE



I often come in from the shop and announce, "I'm dusty." My wife, without missing a beat, says, "Howdy, Dusty!" ☺

In my defense, I might not be quite so... well-seasoned if I had a better dust collection system in the shop.

All jokes aside, shop dust is no small matter. It can lead to some serious health concerns, including asthma and even cancer. So while a little sawdust may feel like a badge of honor, it's definitely something we want to manage well.

This month's program is all about dust collection systems. You'll hear fellow woodworkers share what they're using in their shops—what works great, what doesn't, and what they might do differently next time.

So shake off those dusty shop clothes, come on out, and let's learn how to keep the dust in the bin—and out of our lungs. Your future (less dusty) self will thank you!

Vinton Knarr

THIS MONTH'S MEETING

Thursday, March 12, 2026 @ 6:30 PM

Hardesty Regional Library, **Pecan Room**

8316 E 93rd St, Tulsa, OK

Dust Collection— group discussion

Officers

President

Vinton Knarr 918-508-5898

Vice-President

Jeff Reinwand 918-728-1904

Secretary

Bill Morgan 918-760-7456

Treasurer

Mike Ruttgen 701-207-0712

Club Committees

Luncheon

Bill Morgan 918-369-6435

Membership Management

Joshua Lee 918-859-3063

Newsletter

Ray Hucek 918-619-2980

Toy Wheels & Axles

Jim Rouse 918-636-9286

Webmaster & Photographer

Arthur Barber 918-671-2437

Toys 4 Tots Coordinator

Jeff Reinwand 918-728-1904

2026 PROGRAMS SCHEDULED

Here are the programs for 2026 so far. The dust has not settled for the rest of the year yet. For the March program it will be a group effort. I will have you send me pictures of your dust collection and then we will discuss the pros & cons of each at our meeting.

Programs for 2026

Month	Topics	Presenter	Where
Feb.	Router safety	Vinton	Hardestry
March	Dust Collection	Group – what do you have?	Hardestry
April	State Forestry	Elizabeth Bland-Corbishley	Hardestry
May	Wood turning	Art	NEOWTA club house
June	Reclaim wood & uses	Josh, Bill, and Marc	Hardestry

Annual Dues Payment

Club dues are \$20 per club member per year. Please make your checks payable to **Green Country Woodworkers Club** and mail them to Mike Ruttgen, 16394 E 77th PI N, Owasso, OK 74055; note that we will not accept cash. You may also hand your check to Vinton Knarr or Mike Ruttgen or pay it through your bank's Bill Pay system. Once received, your payment will be credited to your account. Thank you for helping us keep the process simple and accurate for everyone.

Minutes from Last Month's Meeting

Six members were present: Bill Nay, Greg Z., Mike Ruttgen, Earle Smith, Gary Smith, Vinton Knarr.

Treasurer's report. Current bank balance is \$889. Five members have paid their \$20 dues. Members were reminded that dues payment procedure is outlined in the January newsletter.

4th Thursday dinner on Feb. 26th will be at the MAYA Mexican Eatery & Bar located at 305 N Main St Ste 105 Broken Arrow.

Next month's program topic is "dust collection systems". Members are asked to send pictures of their dust collection system to Vinton via e-mail (vintonknarr@yahoo.com). At the meeting members will talk about their system along with its pros & cons.

Woodcraft is having a band-saw tune-up on Sunday, March 29th for only \$10 (the \$10 fee was a misprint it was suppose to be \$25.) It was originally scheduled for 6:30 but this has been changed to 2:00. This is put on by Carter products.

Show and Tell. Gary Smith made a fancy cutting board and bowl. (see pictures in this newsletter)

Vinton made three rings that are magically connected. Plans for the three rings were handed out and discussed.

The evenings program was on router safety presented by Vinton with good participation by the members present. Here is an outline of the presentation:

Router Safety

1. Secure work-piece.
2. Always keep your hands and fingers well clear of the bit.
3. Unplug the router before adjustments.
4. Install bit correctly.
5. Wear safety equipment.
6. Start and stop the cut safely.
7. Rout in the right direction - the right hand trick.
8. Use multiple, light cuts.
9. Never force the router through the cut.
10. Use router table for large bits.
11. Don't trap the stock.
12. Rout small parts safely.
13. Use the right router.
14. Do a test cut.

Photos from Last Month's Meeting



Vinton shared how he connected the three magic rings. Plans for this was passed out to those present.

Vinton

Content Submitted by Club Members

Open segmented bowl made with walnut and American holly. Gary brought this to the Show and Tell during last months meeting.

Gary Smith



Woven board..made with sycamore, wenge, paduk, with maple strips. Gary brought this to the Show and Tell during last months meeting.

Gary Smith

I completed this walnut credenza.

Jeff Reinwand



“BOX ELDER” from www.wood-database.com



Common Name(s): Box elder, Manitoba maple, ash-leaved maple

Scientific Name: *Acer negundo*

Distribution: North America (most commonly in central and eastern United States)

Tree Size: 35-80 ft (10-25 m) tall

Average Dried Weight: 30.2 lbs/ft³ (485 kg/m³)

Specific Gravity (Basic, 12% MC): .42, .49

Janka Hardness: 720 lbf (3,200 N)

Modulus of Rupture: 8,010 lbf/in² (55.2 MPa)*

*Estimated bending strength from data of green wood at: 5,220 lbf/in² (36.0 MPa)

Elastic Modulus: 1,050,000 lbf/in² (7.24 GPa)*

Crushing Strength: 4,950 lbf/in² (34.1 MPa)

Shrinkage: Radial: 3.9%, Tangential: 7.4%,

Color/Appearance: Sapwood is a pale white, sometimes with a yellow/green hue similar to yellow poplar. The heartwood is a grayish/yellowish brown, frequently with red or pink streaks. The red stain is produced by the tree’s natural defenses when wounded—it is thought that this compound is meant to inhibit the growth of fungus (*Fusarium solani*) that commonly colonizes the tree. Much of the reddish coloring (sometimes called “flame” by retailers) becomes a more subdued pink or brown/gray upon drying.

Grain/Texture: Grain is straight, with a fine even texture. The growth rings are usually faint and non-distinct.

Rot Resistance: Poor durability, rated as non-durable to perishable. Heartwood is subject to heart rot and insect attack.

Workability: Easy to work with both hand and machine tools. Turns, glues, and finishes well.

Odor: Box Elder has a distinct and unpleasant scent when wet, which mostly subsides once dry.

Allergies/Toxicity: Box elder, along with other maples in the *Acer* genus have been reported to cause skin irritation, runny nose, and asthma-like respiratory effects. See the articles Wood Allergies and Toxicity and Wood Dust Safety for more information.

Pricing/Availability: Seldom used or available in lumber form, box elder is occasionally harvested in small quantities by hobbyists or specialty sawmills—with lumber exhibiting reddish pink heartwood streaks being the most desirable. Dyed/stabilized burl blocks for use in turning projects are also offered. Prices should be moderate given box elder’s commonness, though figured pieces and/or burls are likely to be more expensive.

Common Uses: Turned objects, small ornamental objects, wood pulp, charcoal, boxes, and crates.

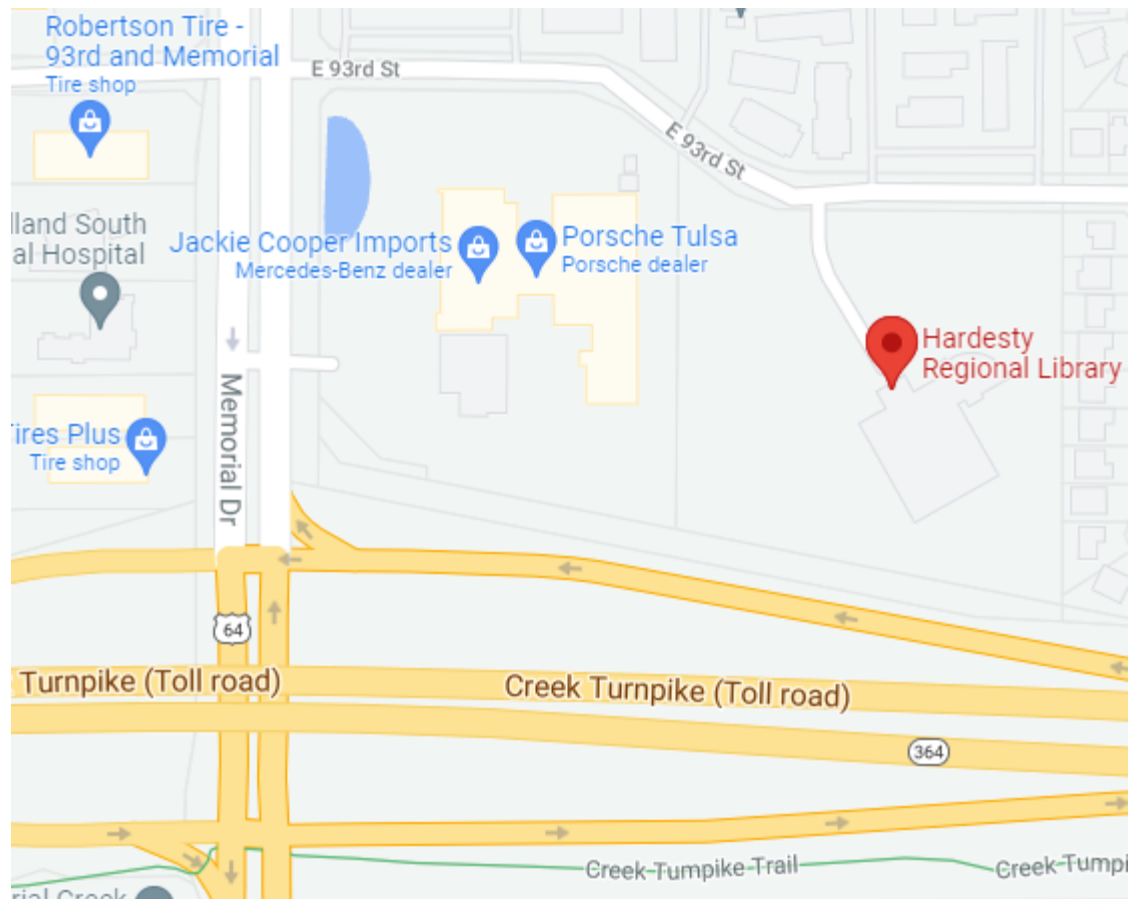
MEETING LOCATION



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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(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.

