

Knothole News

www.greencountrywoodworkers.org



PRESIDENT'S MESSAGE



Greetings,

Greetings, sorry to be missing the meeting this week but I'm sure that you are going to enjoy and learn from Ray Hucek's program on, can you believe this, wood.

I just finished doing an overlay trim on some doors for an outdoor shed. The design involved doing an ellipse and I had to use some non-existent math skills. Tricky, but worked out after I let someone else do all the ground work and used their formula and skills. One of the things I like that this project, like most of them, provided is learning and doing something new and the feeling of accomplishment that follows. I keep thinking that one of these days I may make more of something I've made before.

Keep on making that sawdust? Bill Nay, President

THIS MONTH'S MEETING

Thursday, May 11, 2023 @ 6:30 PM

Hardesty Regional Library, **Pecan Room**

8316 E 93rd St, Tulsa, OK

Wood Characteristics

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 4/13/23 at the Hardesty Library branch. In attendance were Bill Nay, Gregg Zumwalt, Ray Hucek, Earle Smith, Mike Mitchell, Arthur Barber, Jim Rouse, Cliff and Collette Lemons, Robert Rothenbucher, and Bill Morgan.

Bill Nay called the meeting to order and led a discussion of a few items of club business:

The Woodcarvers club's annual show will resume this year in Broken Arrow. In past years our club has obtained a table at the show where we displayed some of our wood working projects and introduced the club to the public. After some discussion, it was agreed that we should do that again this year. Mike Mitchell will follow up with an application to the Woodcarvers. The show is August 4th and 5th and we'll work out the details at a future meeting.

Bill Nay will not be able to attend the May meeting. Gregg and Ray Hucek agreed to develop the program for that meeting.

Show and Tell:

Ray Hucek showed his latest cutting board. This one was a "sober" straight forward one rather than the "drunken" ones he's shown recently.

Cliff Lemons got a new "100th anniversary" Powermatic table saw as a gift and used it to build an end grain cutting board using cherry, alder, blood wood, and walnut. Cliff and Collette work together on most of their projects and they showed a decorative night light they recently completed.

Robert Rothenbucher brought a jig he built for his drill press to provide adjustable positive stops for locating holes. He also showed the jig he developed for making wooden hand knobs.

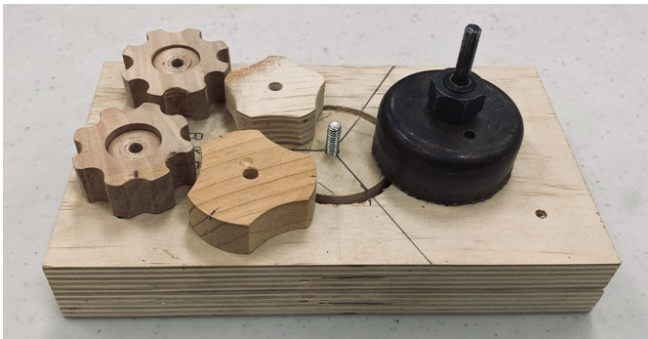
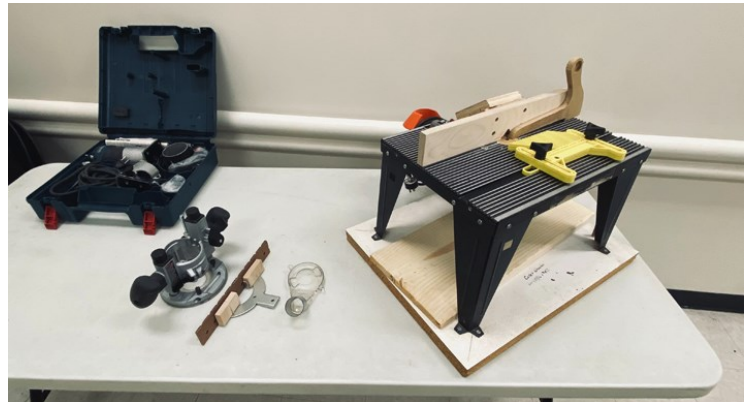
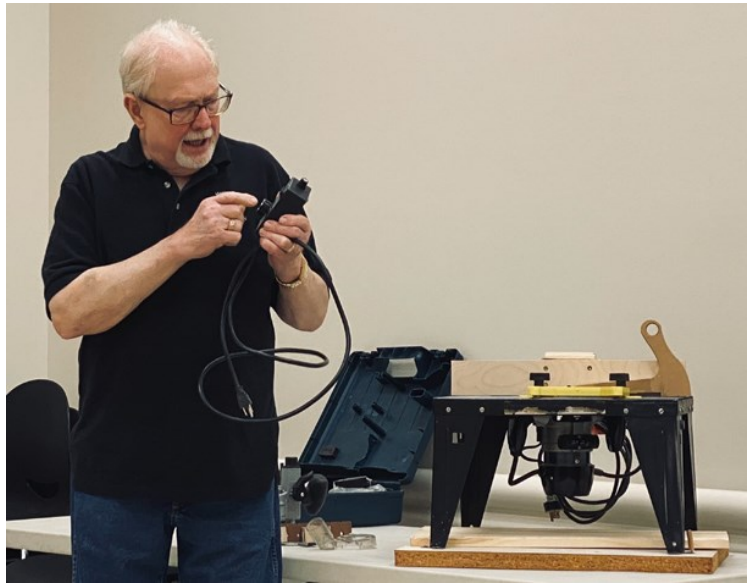
Bill Nay and Gregg Zumwalt presented an excellent program on routers. Gregg concentrated on the safety aspects of using a router and Bill focused more on what the capabilities of a router are. They displayed a range of different routers from trim routers to large table mounted routers and provided a number of safety and operating tips. Handouts included safety check lists for handheld as well as table mounted routers and guidelines for router speeds for different size bits.

Photos From Last Month's Meeting



Woodworking equipment produces approximately 720,000 injuries per year often causing severe psychologic and functional impairment.

Majority caused by table saw and second in number is the Wood Router / Shaper as they grab the workpiece and pull the hand into the blade / cutter or they expel the workpiece leaving the hand pushing against only air resulting in usually catastrophic contact with the cutting tool.....



Content Submitted by Club Members



I'm making a linen chest for the dining room from mainly cherry wood. The thicker pieces required for fluting and beaded parts are also cherry but are all sap wood I'll need to stain to match the other parts. I made a carrier lined with sandpaper to safely saw the decorative columns to about 2/3 of the full round after turning and fluting. It worked well to keep anything from rolling and felt very safe while rip sawing. — **Gregg**



Ray Hucek tried his hand at scroll sawing. It was much harder than he thought.

“Eastern Redbud” from www.wood-database.com



Color/Appearance: Heartwood ranges from a golden brown to a darker reddish brown, sometimes with a streaked appearance. Can have a greenish olive cast, especially when freshly sawn. Colors tend to darken and redden over time. Pale white sapwood is clearly demarcated from the heartwood. Burls on the trunk not too uncommon.

Grain/Texture: Medium to fine texture and straight grain. Good natural luster.

Rot Resistance: Rated as very durable. No information on insect or borer resistance.

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

Odor: No characteristic odor.

Allergies/Toxicity: Besides the standard health risks associated with any type of wood dust, no further health reactions have been associated with eastern redbud—possibly due to its relative obscurity. See the articles Wood Allergies and Toxicity and Wood Dust Safety for more information.

Pricing/Availability: Due to the small size of the tree, eastern redbud is not a commercial species. Since the tree is such a widespread ornamental species, there may be intermittent availability from specialist, urban, or hobbyist-oriented sawyers.

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: Boxes, carvings, turned objects, and small specialty wood items.

Comments: Named for its vivid pinkish-red flowers which bloom in spring, eastern redbud is a popular ornamental tree. Most hobbyist wood occurs as storm-damaged or otherwise felled ornamentals. The wood can be of good quality and visual interest, though since the trees tend to be so small, little commercial potential exists and the wood is seldom seen.

The tree is sometimes known by the name Judas-tree. This is in reference to the related species, *Cercis siliquastrum*, native to Europe and Asia. According to folklore, this species was the tree that Judas Iscariot used to hang himself after betraying Jesus.

Eastern redbud is also the state tree of Oklahoma.

Common Name(s): Eastern redbud, Judas-tree, American redbud

Scientific Name: *Cercis canadensis*

Distribution: Eastern North America

Tree Size: 30-50 ft (10-15 m) tall,
6-12 in (15-30 cm) trunk diameter

Average Dried Weight: 47.0 lbs/ft³ (755 kg/m³)

Specific Gravity (Basic, 12% MC): .63, .75

Janka Hardness: 1,660 lbf (7,400 N)*

*Estimated hardness based on specific gravity.

Modulus of Rupture: No data available.

Elastic Modulus: No data available.

For Sale Items



I sold my lathe. Still would still sell the Jet/Tormek complete low speed wet sharpening system if anyone is interested. —Gregg

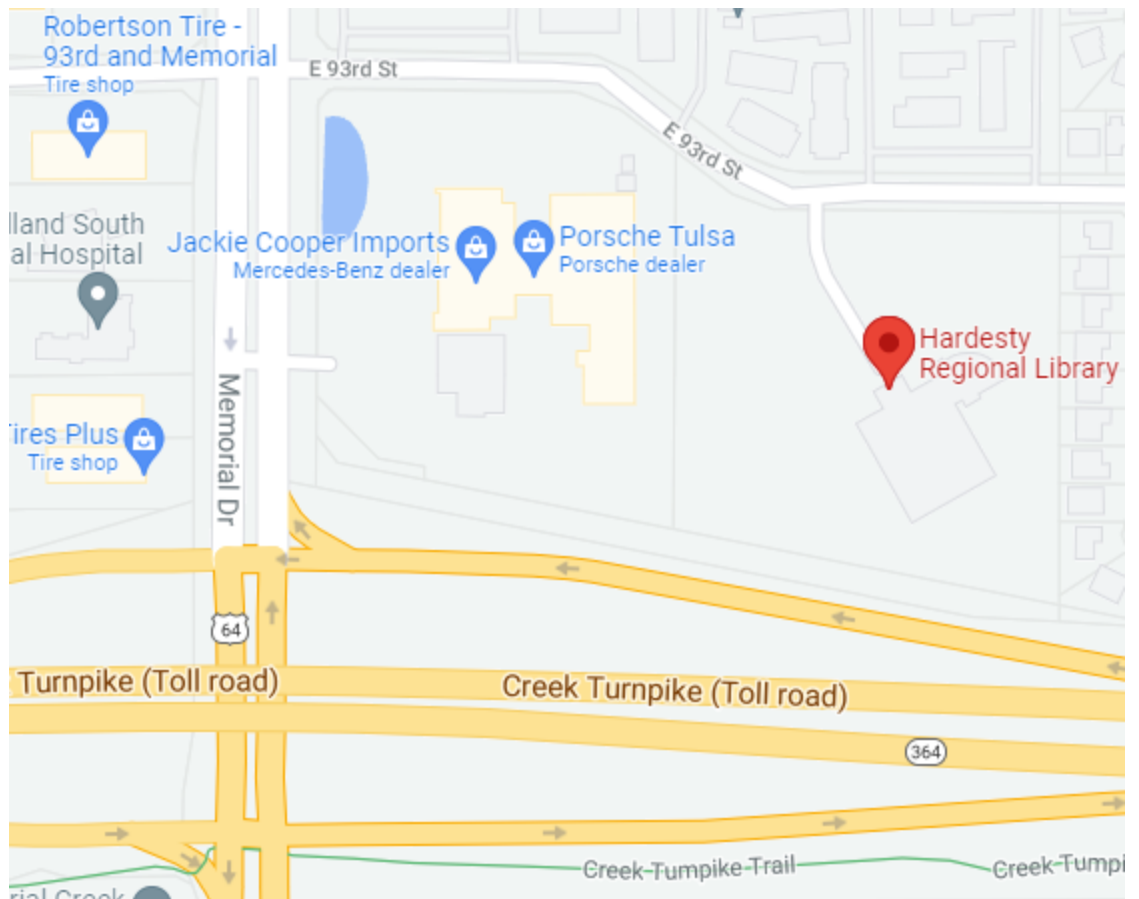
Looking for a used miter saw for my nephew who is getting into woodworking. If anyone has one they would like to sell, please let me know. Jim Rouse 918-636-9286. Thanks!"

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.

