# **Knothole News**

www.greencountrywoodworkers.org

### PRESIDENT'S MESSAGE



Greetings.

Seems kinda like a "rinse and repeat" or a "groundhog day" thing going on with me as time flies by, I wonder how I ever got anything done when I was working full time. However, whether I like it or not, another year is now history. We were able to build a bunch of nice toys for kids to enjoy and had fun while doing it. We have continued with our meetings and interesting programs.

We were able to schedule Hardesty Library meeting space for the year 2023 (except for one month). Program for this month is on Epoxy, a new (relatively anyway) woodworking tool for most of us. I'm looking forward to learning more about its use.

I have an issue that I would like you to think about. I recently accepted a donation of a couple of boxes of woodworking books and wondered about the best way to make use of them. If we could set up a Club lending library, would that be beneficial? How might that work? Anyone have an interest in making that happen? I know that I also have a collection of books and videos that I would be willing to share in some organized way, but not sure how to do that. Ideas?

I also scored a bunch of 1"x pine in various widths and lengths recently that were headed for the dumpster. It's available if you have some use, maybe an idea for some toys for this year. Picture elsewhere. Thanks to our editor Ray Hucek, who continues the production of our outstanding newsletter.

Hope to see you Thursday.

Bill Nay, President

### THIS MONTH'S MEETING

Thursday, January 12, 2023 @ 6:30 PM

Hardesty Regional Library, Pecan Room

8316 E 93rd St, Tulsa, OK



#### 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

January 2023, No. 369 Knothole News Page 1

# **Presidents Message (continued)**



This is a photo of the 1" Pine lumber that Bill saved.

The club met for a wonderful Christmas party, followed by donating a lot of toys.

# **Photos From Last Month's Christmas Party and toy donation**











# **Content Submitted by Club Members**





Ray Hucek made some Gnome Santa's and numerous snowflakes to use as porch decorations. He also had a request for a cookbook/Ipad holder for a special daughters Christmas gift.





# **Content Submitted by Club Members**



As we age and find ourselves with more empty Rx bottles, this was my solution that maybe will help with my other problem of loose screws (pun intended, truth not recognized). Bill

Earle Smith made the rocker for his Grandson. He painted it with milk paint then sealed it with Minwax Polycrylic.



# "Red Oak" from www.wood-database.com



Common Name(s): Red oak

Scientific Name: Quercus rubra

**Distribution**: Northeastern United States and

Southeastern Canada

Tree Size: 80-115 ft (25-35 m) tall,

3-6 ft (1-2 m) trunk diameter

Average Dried Weight: 43.8 lbs/ft3 (700 kg/m3)

Specific Gravity (Basic, 12% MC): 0.56, 0.7

Janka Hardness: 1,220 lbf (5,430 N)

Color/Appearance: Heartwood is a light to medium brown, commonly with a reddish cast. Paler sapwood is not always sharply demarcated from the heartwood. Quartersawn sections display prominent ray fleck patterns (see images below). White oak (Quercus alba) tends to have a slightly more olive cast (as opposed to red), but color alone isn't always a reliable method of determining the type of oak.

**Grain/Texture**: Grain is straight, with a coarse, uneven texture. The pores are so large and open that it is said that a person can blow into one end of the wood, and air will come out the other end: provided that the grain runs straight enough. (See the video below.)

**Rot Resistance:** Rated as non-durable to perishable, with poor insect resistance. Can become discolored and stained when in contact with water, particularly in the porous growth ring areas. Red oak does not have the level of decay and rot resistance that white oak possesses.

**Workability:** Produces good results with hand and machine tools. Has moderately high shrinkage values, resulting in mediocre dimensional stability, especially in flatsawn boards. Can react with iron (particularly when wet) and cause staining and discoloration. Responds well to steam-bending. Glues, stains, and finishes well.

**Odor**: Has a tell-tale smell that is common to most oaks. Most find it appealing.

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

**Pricing/Availability**: Abundant availability in a good range of widths and thicknesses, both as flatsawn and quartersawn lumber. Usually slightly less expensive than White Oak, prices are moderate for a domestic hardwood, though thicker planks or quartersawn boards are slightly more expensive.

**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**: Cabinetry, furniture, interior trim, flooring, and veneer.

**Comments:** Arguably the most popular hardwood in the United States, red oak is a ubiquitous sight in many homes.

# For Sale Items



Complete Jet Mini Lathe with accessories. Includes stand and locking heavy duty casters. Includes One-way Talon chuck, 3 jaw sets plus Cole jaws. Drive center and live center tailstock included.

\$500

Gregg 918-605-2761

Tormec compatible Jet Wet Sharpening center. Includes stand, 2 drawer sets and most every jig made by either Jet or Tormek. Comes with book and instructional video.

\$500

Gregg 918-605-2761



## For Sale Items



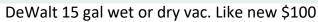
Earle Smith has a Ridgid oscillating spindle - belt sander available for \$5 dollars. The spindles no longer work but the sanding belt is in good condition. If interested, send me an email to ehs3943@gmail.com and if interested I will demo it.

Bill has a 1 hp Delta Dust collector, 6" inlet, separator, 50+gal drum on casters, bag, advertised as 700cfm. \$100



# For Sale Items, Bill Nay, 918-492-8481

PC 1/4 sheet finish sander, vacuum hose fitting \$20 De







Makita 3x21 Belt sander, like new, in box \$40

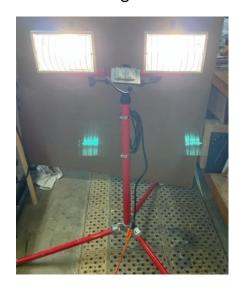


# For Sale Items, Bill Nay, 918-492-8481



Tripod Dual halogen work light, sturdy, bright, individual switches. \$25

Shown lighted

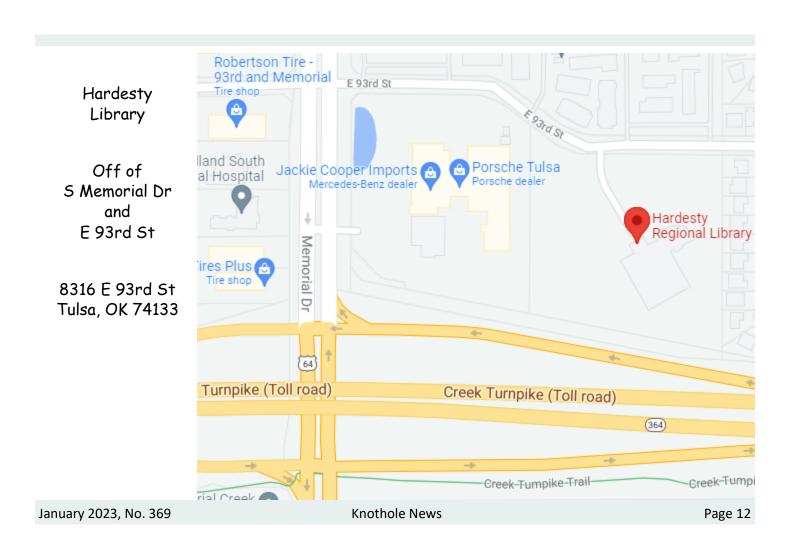


Single lamp, clamp or hang. \$5



Porta-a-Mate Super jaws foot operated clamping horse \$50





# 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.

