

# Knothole News

[www.greencountrywoodworkers.org](http://www.greencountrywoodworkers.org)



## PRESIDENT'S MESSAGE



Greetings.

Today is another day and waking up and getting vertical is still a really good thing. I am almost finished with reworking my dust collection, waiting on a couple of deliveries from Oneida and Rockler and working on getting things put back in place and cleaning up and doing some leak proofing of the ductwork. As I expected a lot of frustration with connecting the different materials, plastic hose, metal and plastic pipe, plastic and metal

blast gates and different sizes of things.

Couple of things on my mind. Number one right this minute is programming for our meetings, I would like to get the rest of the year planned out. That means ideas and expression of your wants and needs. Please come prepared to discuss and plan Thursday. Second on my list is election of officers, our bylaws provide for elections to be held every June and it has been too long since we have had a change, which I am ready for! Seriously folks, it is time to actively be thinking about it.

Our program this Thursday is, one requested by Ray Hucek, on Scroll Sawing. I am going to present/lead this topic but it is one that I am hoping those of you with some experience will be ready and willing to add your knowledge to the discussion. My experience is limited so I'm counting on all of you, even if it is only questions that you have. Hoping to see you soon.

Bill Nay, President

## THIS MONTH'S MEETING

**Thursday, February 9, 2022 @ 6:30 PM**

Hardesty Regional Library, **Pecan Room**

8316 E 93rd St, Tulsa, OK

*Scroll sawing*

### 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 at the Hardesty Branch Library on 1/12/23. In attendance were Bill Nay, Gregg Zumwalt, Betty Zumwalt, Ray Hucek, Arthur Barber, Mike Ruttgen, Earle Smith, Vinton Knarr, Jim Rouse, Harold Blalock, Cliff Lemons, Collette Lemons, Stan Townsend and Robert Rothenbucher.

Bill Nay called the meeting to order and discussed success of the toy donation. He also asked for ideas on what should be done about the donation of woodworking books that were recently given to the club. There was a comment that the club had a library once and no one used them. Mike R. offered to catalog them and send the list to the members for further consideration. Jim R. suggested possibly donating them to the Fab Lab.

The Treasurer said that there was "plenty of money" in the club account.

There was no other old business.

Jim R. gave his experience of helping the Toys for Tots event. He worked 2 days (Friday and Saturday) helping to sort toys and fulfill orders at the VFW Claremore location. He said that the location had a lot of toys and said that our toys were all gone by Saturday. The Toys for Tots organization gave Jim a plaque as a token of appreciation for the club's efforts.

Vinton also helped with the Toys for Tots event, helping to organize and sort toys.

Harold Blalock showed a picture frame that he made for a family picture.

Ray Hucek showed an iPad holder that he made.

Collette Lemons did a presentation on how to use epoxy in woodworking. It was very informative and showed how easy it can be to use, but also how difficult it can be if not properly handled or used for the wrong purpose.

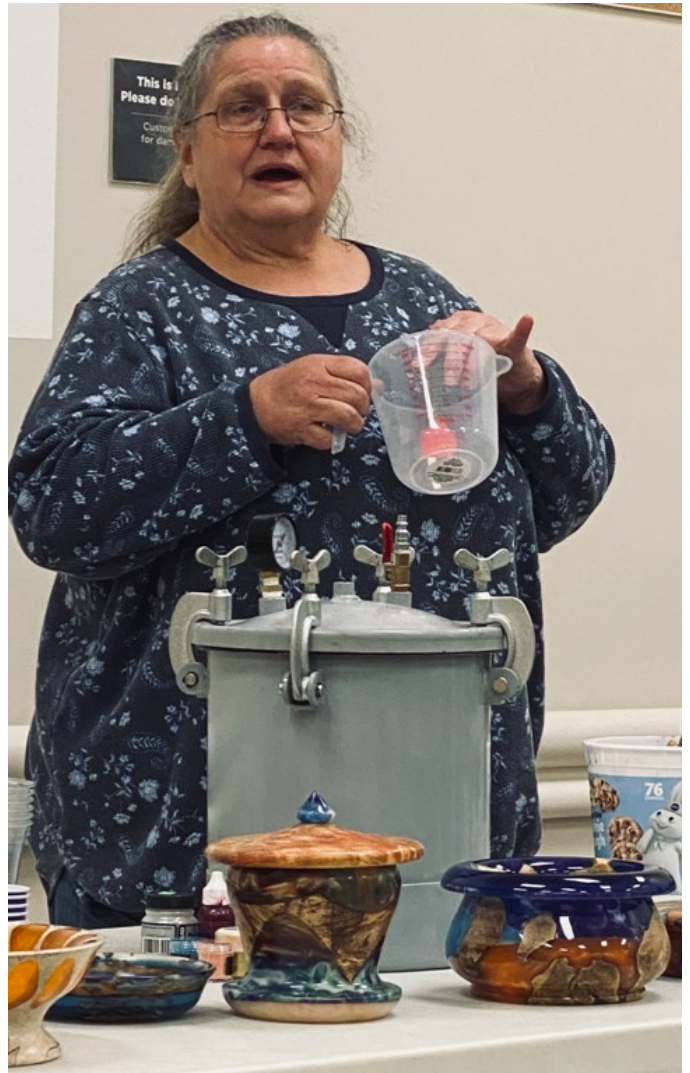
There were 3 rules that she discussed;

Resin works best when it is above 75 degrees.

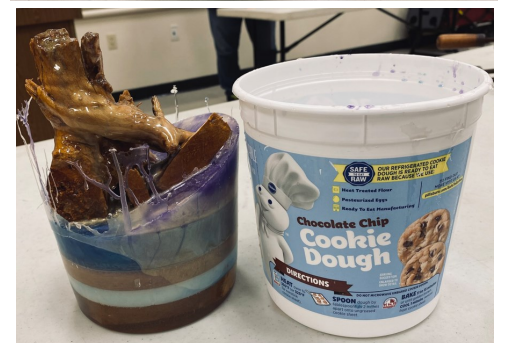
Wait 48 hours between pours to allow to set up.

It is better to have excess epoxy for the pour than not enough. If you are short, you will get bad results if you mix and add newly mixed epoxy to previously poured epoxy. They will not mix well together.

## Photos From Last Month's Meeting

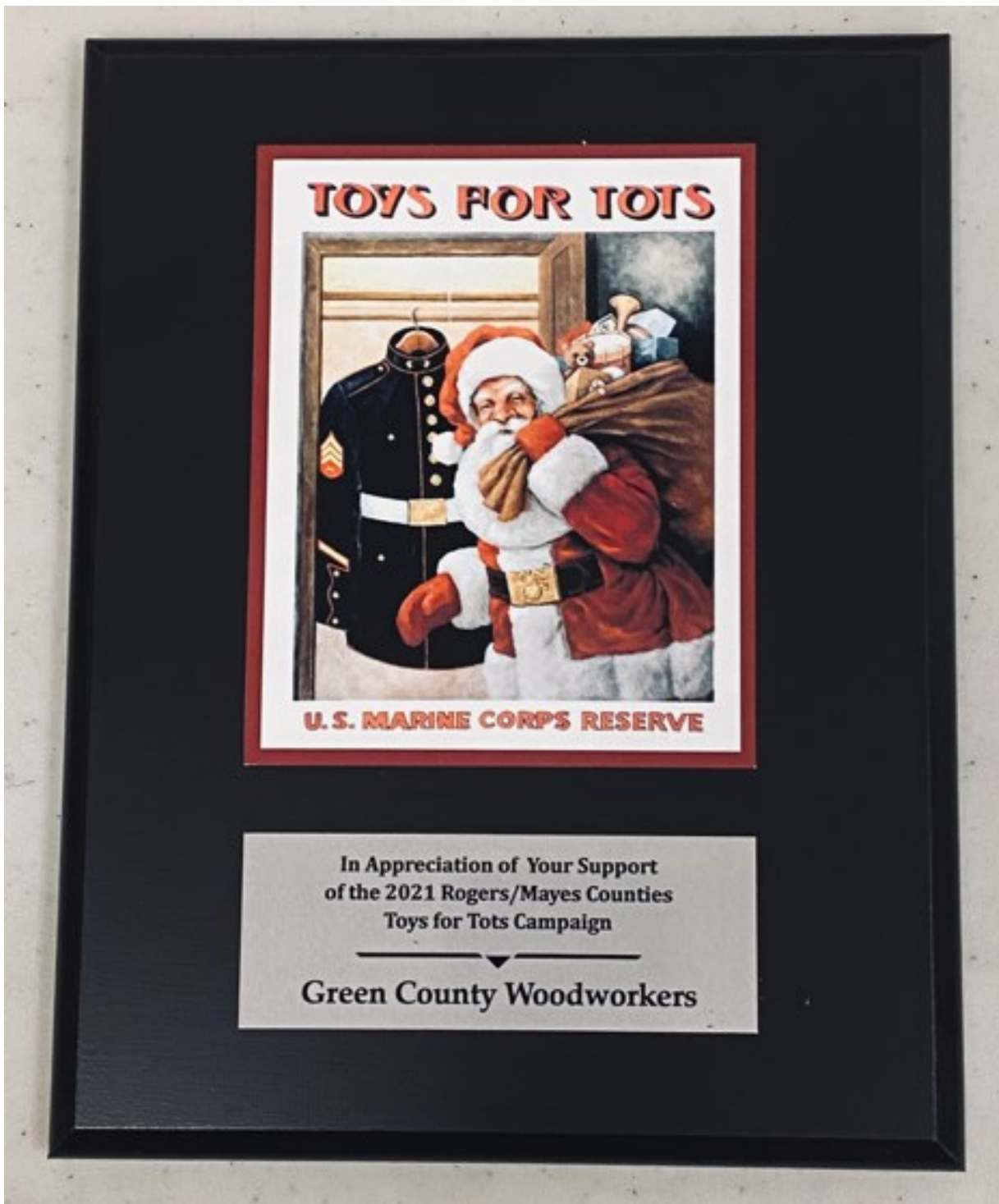


Cliff and Colette Lemon gave a presentation on the In's and out's of using epoxy in woodworking., It was a very informative presentation.



## Photos From Last Month's Meeting

The Toys For Tots organization gave our club a plaque for all of the toys that our club made.



## “White Oak” from [www.wood-database.com](http://www.wood-database.com)



**Common Name(s):** White oak

**Scientific Name:** *Quercus alba*

**Distribution:** Eastern United States

**Tree Size:** 65-85 ft (20-25 m) tall,  
3-4 ft (1-1.2 m) trunk diameter

**Average Dried Weight:** 47.0 lbs/ft<sup>3</sup> (755 kg/m<sup>3</sup>)

**Specific Gravity** (Basic, 12% MC): 0.6, 0.75

**Janka Hardness:** 1,350 lbf (5,990 N)

**Color/Appearance:** Heartwood is a light to medium brown, commonly with an olive cast. Paler sapwood is not always sharply demarcated from the heartwood. Quartersawn sections display prominent ray fleck patterns (see images below). Red oak (*Quercus rubra*) tends to have a slightly redder cast (as opposed to olive), 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.

**Rot Resistance:** Rated as very durable; frequently used in boat-building and tight cooperage applications.

**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 distinct smell while being worked 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 more expensive than red oak, prices are moderate for a domestic hardwood, though thicker planks or quartersawn boards are 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, boat-building, barrels, and veneer.

**Comments:** Strong, beautiful, rot-resistant, easy to work, and economical: white oak represents an exceptional value to woodworkers. It's no wonder that the wood is so widely used in cabinet and furniture making.

Connecticut's state quarter was minted with a picture and inscription of a famous white oak, the Charter Oak. In 1687, a cavity within the tree was used as a hiding place for the Connecticut Charter of 1662 to prevent its confiscation by the British.

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

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



DeWalt 15 gal wet or dry vac. Like new \$100



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





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

Shown lighted



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

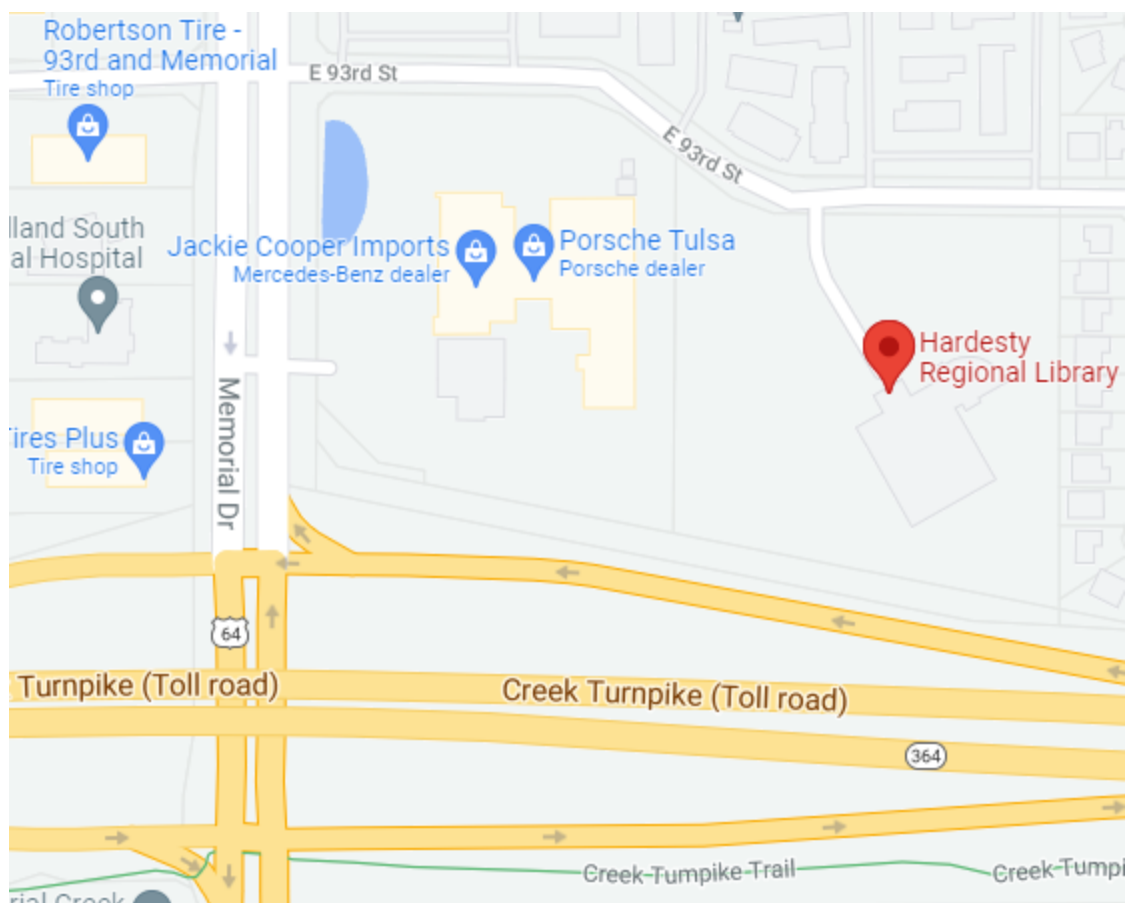
Single lamp, clamp or hang. \$5



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.

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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

c/o Ray Hucek  
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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.

