

Knothole News

www.greencountrywoodworkers.org



PRESIDENT'S MESSAGE

Greetings.



Another month has flown by and I hope all have been able to pile up the sawdust and shavings.

Several things on my mind presently and I hope you can help me out at our meeting this Thursday. First is our Club's response to the toys for Christmas. I would like us to discuss where we are and what our goals are for this year. In particular I want us to act on, if that's the choice, a club build that gets us all on the same project to complete together. Bring your ideas, samples etc. and let's get in on. I have some 2x4 stock

available to use for toys if that fits for something you are going to build. Secondly, please bring your work for show and tell. I think this is an important function for us to participate in and hope you do to.

Please continue to participate with our Newsletter with comments, articles, information, pictures and for sale items to Mike Ruttgen. I have a number of items, so check them out. Hope to see you Thursday.

Bill Nay, President

THIS MONTH'S MEETING

Thursday, August 12, 2021 @ 6:30 PM

Bill Nay's Shop

(see page 9 for directions and a map)

"Clamps – You may never have too many but do you have the right one"

Bring your favorite clamps or special clamp and be prepared to discuss the topic of clamps with your fellow woodworkers

Officers

President

Bill Nay 918-492-8481

Vice-President

Gregg Zumwalt 918-605-2761

Secretary

Bill Morgan 918-369-6435

Treasurer

Ray Hucek 918-618-2980

Club Committees

Continuing Board Member

Harold Blalock

Luncheon

Bill Morgan 918-369-6435

Membership Management

Vacant

Name Tags

Ray Hucek 918-618-2980

Newsletter

Mike Ruttgen 701-207-0712

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 7/8/21 at Bill Morgan's home shop. In attendance were Bill Nay, Gregg Zumwalt, Mike Ruttgen, Arthur Barber, Vinton Knarr, Doug Kukral, and Bill Morgan. Bill Nay called the meeting to order, welcomed Doug Kukral to the club and then led the group through a discussion of a few items of club business.

The club has a long history of producing wooden toys for underprivileged children at Christmas. The club currently donates these through the Marine Corps' Toys for Tots in Claremore. Jim Rouse will be ordering some additional wheels and axle pegs for this year's effort - so let him know what size and how many you expect to need. Bill Nay had a number of the nylon washers (used as a shim between the wheels and sides of the toys) and will be ordering some more.

We agreed to re-institute the 4th Thursday dinners. Mike Ruttgen will forward a reminder along with the location and time to the members each month.

It was agreed that we need a program chairman to help develop and coordinate future presentations for the club meetings. Recently we've depended whoever hosts the meetings to provide the program - - which puts an unfair burden on the members who are able to provide the meeting location.

The club does have by-laws governing how we operate in terms of elected offices, election frequencies and terms of the office holders. As the club has evolved and membership declined these guidelines have not been followed. As life gets back to normal we'll need to continue the discussion of the club's future.

After a short break for refreshments, Bill Morgan showed the "Sam Maloof style" rocking chair that he finally got around to finishing. He reviewed some of the challenges of building the chair and the various shaping tools used to achieve the sculpted look of the chair. He finished the chair with commercially available premixed oil and polyurethane and then oil and wax.

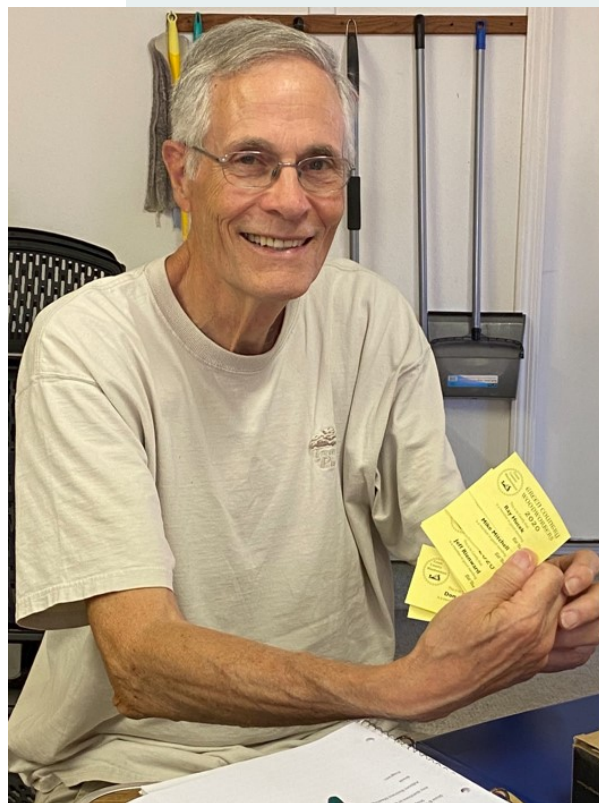
Photo's From Last Month's Meeting



More Photo's From Last Month's Meeting

Hosts for Upcoming Meetings

September	Jim Rouse
October	Harold Blalock
November	Earle Smith
December	Christmas Party
January	tbd
February	tbd
March	tbd



Photo's From Last Month's Meeting (Continued)



Photo's From Last Month's Meeting (Continued)



Newsletter Contributions

Jewelry Box for my 12 year old granddaughter. White fur was used for the case and swamp oak for the lid. The finish is a seal coat of shellac diluted 50% with denatured alcohol. The second seal coat I added median brown Transt Tint Dye to the shellac to cover the blotching of the softwood. Two coats of clear shellac used on the lid and a sprayed Furniture Top Coat by Mohawk used to harden the box's finish. The lid is opened by pressing down on the back side of the lid. (Earle Smith)



Blaze Monster Truck
(Vinton Knarr)



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

B&D 1/2 sheet finish sander \$5



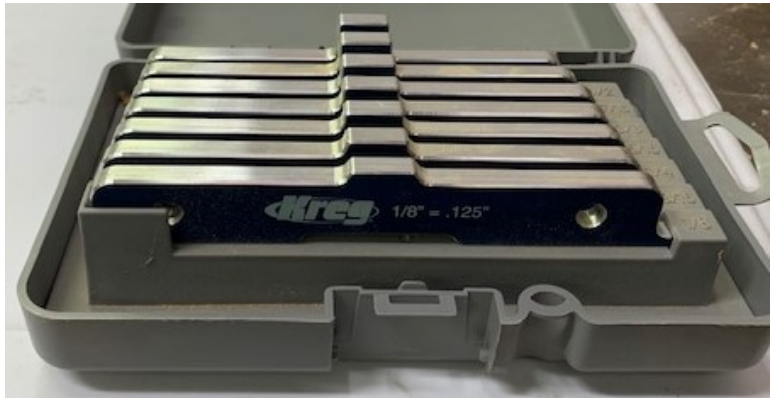
Rigid 1/4 sheet finish sander, like new. \$35



PC 1/4 sheet finish sander, lightly used, vacuum hose fitting \$30



Kreg router table setup bar set. \$30



Makita 3x21
Belt sander,
like new, in
box \$60



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

Makita 1/4 sheet finish sander \$10



DeWalt 15 gal wet or dry vac. Like new \$125



Mortising chisel attachment for drill press \$10



Bench anvil, heavy, about 9" long. \$5



For Sale Items, Mike Ruttgen, 701-207-0712



Used periodically nine years in an uninsulated 3-car garage. Low profile, mounts to ceiling \$300.

Includes thermostat, gas pipe fittings, vent pipes, installation and operating manuals, receipts.

Item	SKU	Qty	Subtotal
Modine HDS45AS0111 Separated Combustion Hot Dawg Unit Heater 45,000 BTU/HR Input Natural Gas 115 Volt 1 Phase Aluminized Steel Heat Exchanger	Modine-HDS45AS0111- ModineHDS45AS0111- Modine56961F		
Modine HDS45AS0111 Base Heater			
1 x Modine HDS45AS0111 Separated Combustion Hot Dawg Unit Heater 45,000 BTU/HR Input Natural Gas 115 Volt 1 Phase Aluminized Steel Heat Exchanger \$915.00	ModineHDS45AS0111	1	\$915.00

Bill Nay's Shop, 11145 S 82nd E Place, Unit L

Tulsa, Oklahoma, 918-49-8481



Enter Bill's (unit L) on the back side of this multi-unit building

Park next to the fence so you do not block the entrances to other units

“Mahogany (Honduran)” from www.wood-database.com



Sanded



Sealed

Color/Appearance: Heartwood color can vary a fair amount with Honduran Mahogany, from a pale pinkish brown, to a darker reddish brown. Color tends to darken with age.

Grain/Texture: Grain can be straight, interlocked, irregular or wavy. Texture is medium and uniform, with natural luster.

Endgrain: Diffuse-porous; large pores in no specific arrangement; solitary and radial multiples of 2-3; mineral deposits occasionally present; growth rings distinct due to marginal parenchyma; rays barely visible without lens; parenchyma banded (marginal), paratracheal parenchyma vasicentric.

Rot Resistance: Varies from moderately durable to very durable depending on density and growing conditions of the tree. (Older growth trees tend to produce darker, heavier, and more durable lumber than plantation-grown stock.) Resistant to termites, but vulnerable to other insects.

Workability: Typically very easy to work with tools: machines well. (With exception to sections with figured grain, which can tearout or chip during machining.) Slight dulling of cutters can occur. Sands very easily. Turns, glues, stains, and finishes well.

Odor: No characteristic odor.

Common Names: Honduran Mahogany, Honduras Mahogany, American Mahogany, Big-Leaf Mahogany, Brazilian Mahogany

Scientific Name: *Swietenia macrophylla*

Distribution: From Southern Mexico to central South America; also grown on plantations

Tree Size: 150-200 ft tall, 3-6 ft trunk diameter

Average Dried Weight: 37 lbs/ft³

Janka Hardness: 900 lbf (4,020 N)

Elastic Modulus: 1,458,000 lbf/in² (10.06 GPa)

Crushing Strength: 6,760 lbf/in² (46.6 MPa)

Shrinkage: Radial: 2.9%, Tangential: 4.3%

Allergies/Toxicity: Although severe reactions are quite uncommon, Honduran Mahogany has been reported as a sensitizer.

Pricing/Availability: Despite export restrictions, Honduran Mahogany continues to be available in lumber or veneer form, possibly from plantations. Prices are in the mid range for an imported hardwood, though it tends to be more expensive than African Mahogany. Figured or quartersawn lumber is more expensive.

Common Uses: Furniture, cabinetry, turned objects, veneers, musical instruments, boatbuilding, and carving. Its easy workability, combined with its beauty and phenomenal stability have made this lumber an enduring favorite.

Comments: Honduran Mahogany goes by many names, yet perhaps its most accurate and telling name is Genuine Mahogany. Not to be confused with cheaper imitations, such as Philippine Mahogany, *Swietenia macrophylla* is what most consider to be the real and true species when referring to “Mahogany.”

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 Mike Ruttgen
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(701) 207-0712, 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, typically at a designated member's shop. The upcoming location and topic are published in advance in the Knothole News.

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.

