

Knothole News

www.greencountrywoodworkers.org



PRESIDENT'S MESSAGE

Greetings.



One thing for sure, we can't get any earlier in the month for the second Thursday to arrive! As I have said before, where does the time go that a month can pass so quickly?

Hope we have some location ideas for fourth Thursday dinner meeting, put your thinking caps on so we can schedule one as things have opened back up.

Mike Ruttgen has raised again the issue of filling the vacant Program Coordinator slot. Give it some thought and I plan on leading a discussion of how we can best support our hosts and the Club with program events for our monthly meetings. It is also time to start thinking about holding an election again as that annual event, like many things, got passed over last year.

Looking forward to our meeting this Thursday at Bill Morgan's. Hope to see you there.

Bill Nay, President

THIS MONTH'S MEETING

Thursday, July 8, 2021 @ 6:30 PM

Bill Morgan's Shop

(see page 6 for directions and a map)

Bill's Rocking Chair and

"Shaping" Wood

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

Photo's From Last Month's Meeting



Hosts for Upcoming Meetings

August	Bill Nay
September	Jim Rouse
October	Harold Blalock
November	Earle Smith
December	Christmas Party
January	tbd
February	tbd



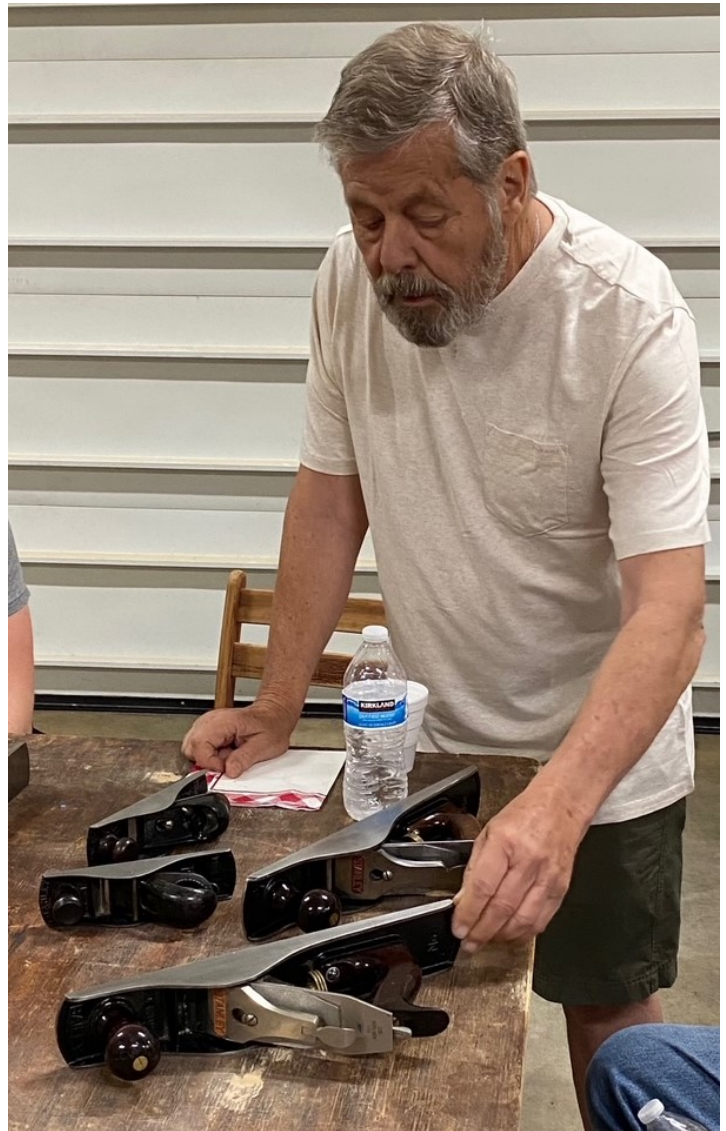
“‘Better’ is the enemy of ‘Good.’”

Michael Dunbar, chairmaker and author

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



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



“He who works with his hands is a laborer. He who works with his hands and his head is a craftsman. He who works with his hands and his head and his heart is an artist.”

St. Francis of Assisi (1181-1226), patron saint of animals and the environment, founded the Franciscan Order

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



"All things good to know
are hard to learn."

Greek proverb

Newsletter Contributions

I made this cutting board out of Ash, Walnut and Padauk. I wanted to try something different by doing it free-hand and using 1/8 in. strips for contrast. My wife loves it so I must have done something right.

(Ray Hucek)



Newsletter Contributions

Cutting Perfect Circles With The Router Table

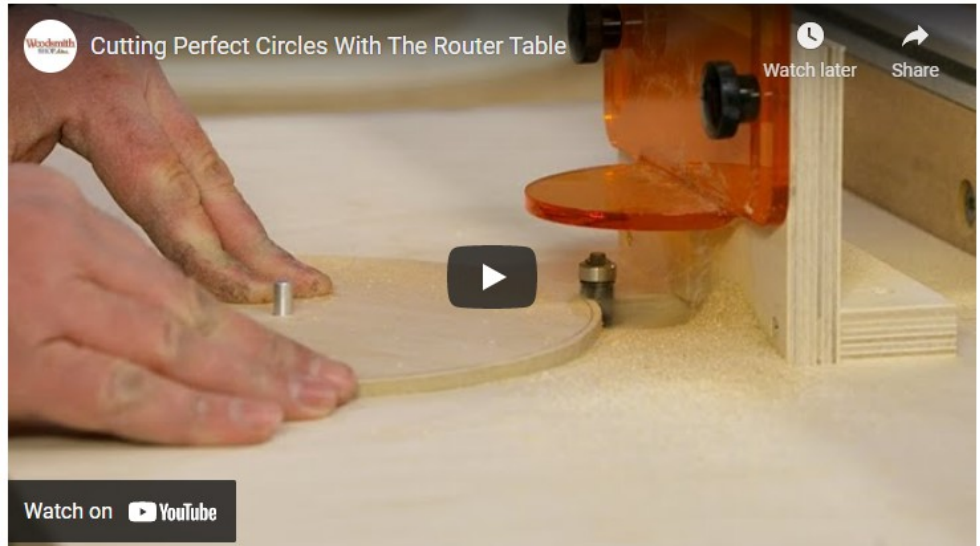
By: Marc Hopkins

It may surprise people, but making circles is easily done with the this setup I built for the router table.

Very interesting video.

(Gregg Zumwalt)

www.woodsmith.com/newsletter/2021/06/24/cutting-perfect-circles-with-the-router-table/



Bill Morgan's Shop, 12013 S Granite Ave
Tulsa, Oklahoma 74137, 918-369-6435

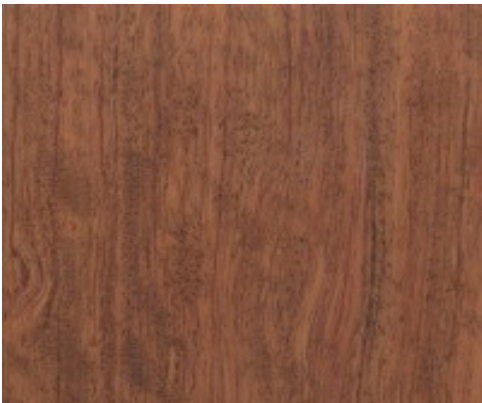


- Turn North from East 121st St S onto S Erie Ave
- Turn right onto E 120th Ct
- Turn right onto S Granite Ave
- Bill's home is the 3rd house on the left side

“Bubinga” from (www.wood-database.com)



Sanded



Sealed

Color/Appearance: Heartwood ranges from a pinkish red to a darker reddish brown with darker purple or black streaks. Sapwood is a pale straw color and is clearly demarcated from the heartwood. Bubinga is very frequently seen with a variety of figure, including: pommele, flamed, waterfall, quilted, mottled, etc.

Grain/Texture: Grain is straight to interlocked. Has a uniform fine to medium texture and moderate natural luster.

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

Rot Resistance: Ranges from moderately durable to very durable depending upon the the species. Bubinga is also reported to be resistant to termite and marine borer attack.

Workability: Easy to work overall, though depending upon the species Bubinga can have silica present, which can prematurely dull cutting edges. Also, on pieces with figured or interlocking grain, tearout can occur during planing or other machining operations. Gluing can occasionally be problematic due to Bubinga’s high density and natural oils. Turns and finishes well.

Allergies/Toxicity: Although severe reactions are quite uncommon, Bubinga has been reported to cause skin irritation and/or skin lesions in some individuals.

Pricing/Availability: Should be moderately priced for an import. Figured grain patterns such as waterfall, pommele, etc. are likely to be much more expensive.

Common Uses: Veneer, inlays, fine furniture, cabinetry, turnings, and other specialty items. Since Bubinga trees can grow so large, natural-edge slabs of the wood have also been used in tabletops and other specialized projects.

Comments: An immensely popular imported African hardwood, Bubinga may be loved as much for its quirky name as it is for its strength and beauty.

Bubinga has a close resemblance to rosewood, and is often used in place of more expensive woods. Yet Bubinga also features a host of stunning grain figures which make this wood truly unique.

Common Name(s): Bubinga, Kevazingo

Distribution: Equatorial Africa

Tree Size: 130-150 ft tall, 3-6 ft trunk diameter

Average Dried Weight: 56 lbs/ft³

Specific Gravity (Basic, 12% MC): .72, .89

Janka Hardness: 2,410 lbf (10,720 N)

Modulus of Rupture: 24,410 lbf/in² (168.3 MPa)

Elastic Modulus: 2,670,000 lbf/in² (18.41 GPa)

Crushing Strength: 10,990 lbf/in² (75.8 MPa)

Shrinkage: Radial: 6.0%, Tangential: 8.2%, Volumetric: 13.9%, T/R Ratio: 1.4

GREEN COUNTRY WOOD- WORKERS

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.

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 new web site for more information about the organization, past Knothole News publications, pictures, resources, etc.



KNOTHOLE NEWS

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