

Knothole News

www.greencountrywoodworkers.org



PRESIDENT'S MESSAGE

Greetings Everyone,



If you completed a wood working project, bring it or a picture for Show and Tell. If you would like to discuss or have a question on "how to do something" woodworking wise, bring it up and the group may have a solution.

Please come to the meeting, be safe and stay warm.

Mike Michael, President

THIS MONTH'S MEETING

"Woodworking Tools"

Thursday, March 14, 2019 at 6:30PM

Robert Karl Rothenbucher

10509 S Joplin Ave

Tulsa, Oklahoma

Officers

President

Michael Mitchell 918-284-8085

Vice-President

Gregg Zumwalt 918-288-6537

Secretary

Bill Morgan 918-369-6435

Treasurer

Ray Huck 918-618-2980

Club Committees

Continuing Board Member

Vacant

Luncheon

Bill Morgan 918-369-6435

Name Tags

Vacant

Newsletter

Mike Ruttgen 620-717-4520

Programs

Vacant

Toys / Show & Tell

Betty Zumwalt 918-249-4663

Toy Wheels & Axles

Jim Rouse 918-636-9286

Green Country Woodworkers Meeting Minutes, February 2019

by Bill Morgan

The GCWW club met on 2/21/19 at Bill Nay's shop. In attendance were Bill Nay, Gregg Zumwalt, Ray Hucek, Arthur Barber, Mike Ruttgen, Earle Smith, Venton Knarr, Jim Rouse, Harold Blalock, Robert Rothenbucher, and Bill Morgan.

General: In Mike Mitchell's absence, Gregg called the meeting to order and welcomed everyone. After a brief discussion, it was agreed that this month's 4th Thursday dinner (6:00 PM on 2/28) will be at The Golden Corral at Mingo and 71st Street.

As a follow up from last month's meeting, Jim Rouse reported that he has contacted Matt White (White and Sons) regarding hardwood availability and price information. Jim supplied copies of what's currently available and the prices for February.

Show and Tell: Earle Smith showed 2 cutting boards that he recently completed. The boards are constructed of maple, cherry and padauk. and incorporate feet to hold the board above the work surface. One has a semi-circular cut out on one edge so that chopped material can be easily transferred to a plate from 3 sides.

Program: Bill Nay has done a number of veneering projects ranging from flat patterns to curved drawer fronts. He broke the sometimes daunting subject of veneering into its basic components - - veneer material, glue, and substrate - - and then elaborated on some of the variables and options for each.

Veneer of course can be made by simply slicing and sanding thin strips of hardwood - but it's more commonly purchased, Bill reviewed several sources and the various types of material available. Paper backed veneer is essentially ready to fit and apply while non-backed material needs to be softened and flattened. For his presentation, Bill had prepared some veneer by spraying it with a commercially available softener and then pressing it flat between paper towels to dry. Several hours (and paper towels) later, the material was ready to apply.

Almost any material can be used as a substrate including Masonite, particle board, plywood or any hard or soft-wood. Bill passed around several examples of various combinations.

Bill has used glues especially formulated for veneering as well as hide glue, Titebond, Elmers, and contact cement. He demonstrated the application of a pre-catalyzed glue and discussed various applicators and techniques.

Depending on the application, the veneer may need to be cut and matched to cover the substrate or to achieve a particular pattern. As usual, there are a number of ways of accomplishing this. Bill has used simple pocket knives, exacto knives, utility knives and veneer saws to cut and fit the veneer. He demonstrated the use of these and then the procedure for matching and taping the pieces together prior to the glue up.

Smaller flat assemblies can be simply clamped together while the glue dries, but larger or curved surfaces present more of a problem. Large flat assemblies can be done by a process of manually pushing the air out by working from the center out toward the edges. Bill has 2 vinyl vacuum bags which work well for both flat and curved pieces, The glued up assemblies are placed in the bag on a platen that incorporates a series of grooves for air passage. The assembly is then covered with a filter material (also to facilitate air passage). A vacuum pump evacuates the bag and the component parts are pressed together by the atmospheric pressure. Bill used the smaller of the 2 bags to demonstrate the process.

Bill fielded a number of questions and the group shared some woodworking experiences and enjoyed a selection of drinks and snacks.

Photos from Last Month's Meeting



Bill described the various types of veneer available to purchase, how to make your own veneer, soften the veneer to make it flat and manageable and material that can be used for a substrate such as MDF, plywood and wood.



Pictured is Bill spreading a uniform layer of glue to the substrate. Note the roll of tape in the background. It is used to seal the veneer along adjoining edges to prevent creep. Also, several types of glue can be used such as Titebond, hide glue and glue made especially for veneers. His recommendation is Unibond One that is sold on the Internet.

Photos from Last Month's Meeting (continued)



Useful tools for Veneering Use sharp scissors, razor blade knife or a veneer saw to cut the veneer slightly larger than the area to be covered. A roller is used to remove air bubbles and get good contact between the substrate and veneer. When cutting seams, use a straight edge to guide the cut and a layout pad that absorbs knife cuts proves useful also. (Sold by craft stores)

Show and Tell



It was a cold night but the food was great at the Golden Corral. Club members get together on the fourth Thursday of each month to enjoy good food and relaxed conversation. Spouse and all members are invited.

For Sale

If you have a tool, wood or other items you would like to sell or offer up to the members, please send a picture and short write-up to Mike Ruttgen (email on back page).



Coffeyville Sawmill by Mike Ruttgen

On 3/9/2019, I spoke with Joe who owns a sawmill in the Coffeyville, Kansas area. He has 17 wood varieties, primarily hardwoods; \$1.75/bf for most. He has 2 to 3 semi-loads on any given day. He mentioned walnut boards as low as \$5.00 each and as wide as 57". He also has 51" wide Sycamore, 54" wide Maple and 3" thick oak.

He offered to attend an upcoming meeting to talk to us about his products and offerings.

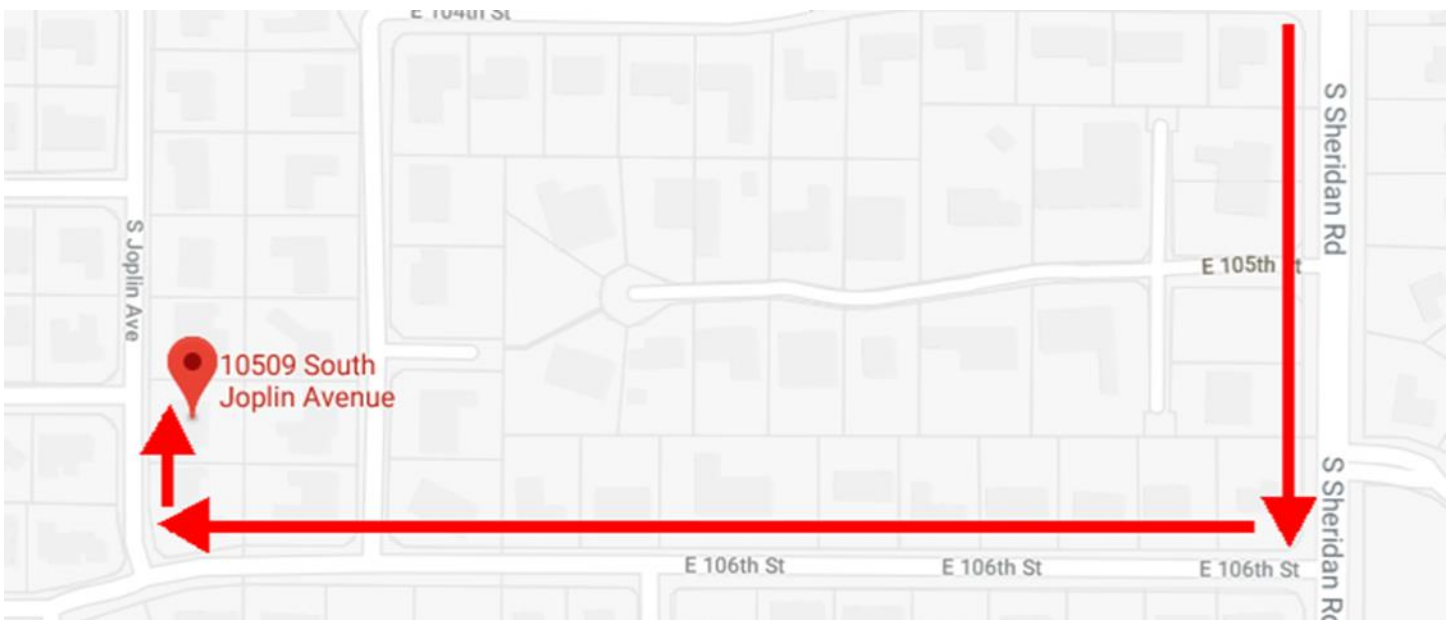
Presentation for March
“Must Have Woodworking Tools”
by Robert Karl Rothenbucher

Robert Karl will discuss those “must have” tools, with an emphasis on hand tools, that you need, explain why you need them and how to use them. He will also share his thoughts on when you should “pay up” for specific tools for the best results.

Please bring your favorite “go to” tool to share with the other members. It is always helpful to learn about what works from other woodworkers.

Bring a folding chair to the meeting. Robert has only a limited number of chairs available .

Robert Karl Rothenbucher’s Home Shop
10509 S Joplin Ave
Tulsa, Oklahoma
918-701-9044, Home
918-852-2872, Mobile



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.

KNOTHOLE NEWS

c/o Mike Ruttgen
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(620) 717-4520

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 6:30PM; 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.

