



Wood Words

Kansas City Woodworkers Guild www.kcwoodworkersguild.org

Volume 19 Issue 7

July 2001

Guild Meetings at:
Roanoke
Presbyterian Church,
1617 W. 42nd St., KCMO

July Raffle: \$50 gift certificate (Paxton's), Optivisor, Circ-L-Cut

Please thank associate members; Paxton's and Woodcraft, for supporting our toy project.

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Director	Jim Ramsey 913 764-8983

Sawdust: The Presidents Corner

Dave Kraatz

We are again saddened by the loss of a friend and fellow woodworker, Charles Campbell, who passed away on June 28. We extend our deepest sympathy to his family in their time of loss.

I am excited with our progress in including "Tool Talk" as a regular part of our meeting and our expanded participation in the "Show and Tell" time.

These are two very important parts of our Guild activity and I appreciate each of your contributions.



The "Tool Talk" gives us the opportunity to give and receive valuable member-to-member experiences on our use of woodworking tools. I like to have the opportunity to "ask the man who owns

one" before making a tool purchase. It is also very helpful to get user tips from someone who has used a tool that is giving you problems. Sometime a certain flick of the wrist, a lighter cut or tighter clamp can do wonders for the performance of a tool.

"Show and Tell" is almost like receiving a private lesson from a fellow member on how they approached and completed their latest woodworking project. We will not all build a Mission table, a dulcimer, or a telephone stand, but it is very valuable to learn how the table was finished or how to bend thin wood without steaming or how to "borrow" good ideas from the projects and pictures that are displayed.

I need your help in inviting new members to our Guild because We have declined in membership this year. Organizations like ours have

a normal annual turnover of membership due to moving, priority activities or possibly a member is just changing their interest to rock collecting or gardening. These are all understandable reasons, but our Guild operation is dependent on having about 100-110 regular members and we must always replace our departing members to sustain the cost of a meeting place, newsletter publishing and related

(Continued on page 2)

**We have declined
in membership
this year**

PLEASE PATRONIZE OUR ASSOCIATE MEMBERS

	Clarence Teed Memorial
	Paxton Woodcrafters 816 483-0659
	Woodcraft Supply 913 599-2800
	Strasser Hardware 913 236-5858

**Wear your name badge,
Win a prize!**

**Next Meeting Wed. August 15th, 7 PM
Program: To Be Announced**

(Continued from page 1) *Presidents Corner*

expenses. Please make your interest and enthusiasm for woodworking contagious by inviting your friends to join you as a member in our Guild.

I am looking forward to sharing woodworking with you in our July meeting.

A Book Report

I have just read a new book titled Fast Furniture, 15 Innovative Projects by Armand Sussman and published by Popular Woodworking Books. This book is a departure from the woodworking norm in that it does not recommend a full shop of tools, learning a lot of classic techniques or purchasing a lot of exotic materials. The projects are very well presented, very handsome and can be completed with a moderate amount of woodworking experience.

The author proposes that they can be made of scrap materials, which I would not recommend for best results. I do believe that a well tuned table saw and a couple of good handplanes and lots of clamps could be the minimum tools required for good results, if you buy your stock uniformly planed by your supplier. These projects are a very modernistic style and would blend very well with modern decorator approaches.

The joinery required is basically mortise and tenon, but all joints are

built up in layers and do not require the classical M&T processes. I urge you to take time to look at this book to learn an alternate approach to woodworking and possibly "borrow some ideas to incorporate into your own designs.

Program:

Bill Webb

Dave Kraatz gave us the low down on using dowels as an aid in joinery. A simple dowel jig is the simplest, low tech method. It's a tool from yesteryear but still works well today.

Other types are the turret type which has different size drill guide holes in the turret. They are face referencing or self centering. The Stanley #59 dowel jig is a tube type.

For a demonstration, Dave used a turret jig and referenced from one face, using the same offset distance from each reference face. If it is desired to inset one surface relative to another, simply use a spacer that has the same thickness as the desired offset. This is ideal for Craftsman style furniture.

Dave showed us how to drill out a broken dowel using the turret jig. If the dowel is broken off below the surface, the turret can be located in the proper location by using the back end of a drill through the turret and into the hole with the broken dowel.

Clamp the turret in position and drill out the old dowel. If the dowel extends above the surface, the turret can be located directly on the broken dowel and then drilled out.

Thanks Dave for a great program. As for me, this was all new and I appre-

ciate being brought up to date. I won't be so hesitant to use dowels in the future.

An open letter to the wife of Jerry Boone by Erl Poulin on behalf of the Kansas City Woodworkers Guild

Dear Alice,

As a small token of our appreciation for the many fine efforts of Jerry on behalf of the Toy Project, and other endeavors of the Kansas City Woodworkers Guild, we have taken up a collection during our meeting for a donation to the "Jerry Boone Memorial Fund."

Enclosed please find a check made out to Christ United Methodist Church. Let us know if you would prefer to direct this donation elsewhere, and we will be happy to so designate.

Jerry's and your dedication of many tireless hours of time and effort to these worthwhile projects has meant much to the untold thousands of people touched by your generosity and Christian spirit. His knowledge, skill and devotion to woodworking have been greatly admired, and he will be sorely missed by all of us who have been blessed to know him.

May the love of Jesus Christ **reside in our hearts forever....**

Sincerely yours,

Erl Poulin

And the Officers, Directors and Membership Of the Kansas City Woodworkers Guild

Free Shipping from Barnes & Noble:

Want to purchase any of the books reviewed by Dave for your own collection? Go to our website and click on the link under "Member to Member". Barnes & Noble is now offering free shipping for any 2 or more books you buy!

Shop Safety

Jim Ramsey

A chisel slipped out of my hand and I reached for it with my left hand so that it wouldn't hit the concrete floor and possibly hit on the edge of the blade. The chisel was 1" wide and one corner of the blade buried itself in the upper palm of my hand just below my middle finger. Luckily, it didn't cut any nerve, just bled like crazy and hurt for a while.

Advice to other Woodworkers:

Never attempt to catch a falling tool. If it hits the floor square on the blade edge, you can always re-sharpen the blade. There's not much you can do if it buries the blade somewhere in your hand and you are left with a severed nerve.

I was trying to recess the strike plate on my new front door and was pushing upwards with a dull (duh!) chisel when it slipped. It flew back and hit my forehead leaving a 1" long gash. At the time I was NOT wearing safety glasses and it narrowly missed my eye!

Advice to other Woodworkers:

- Know your limitations...don't try to work too hard when you are overly tired. I had been working for about 18 hours that day.
- Keep your tools in good working order. I now remember my father telling me once that there is nothing more dangerous than a dull blade.
- ALWAYS WEAR EYE PROTECTION!!!

On a recent trip out of town I ran into an old friend of mine and he told me about a "run in" his finger

had with a table saw blade. It seems as he finished a cut, he reached across the blade to clear the stock. The blade grabbed the stock and brought it back into the blade along with a finger of his left hand. He said the blade was only an 1/8 of inch above the stock but when all was done it had completely severed the first joint of a finger. The doctors were able to reattach it but he is still without any feeling and it will be a long time before it is healed completely.

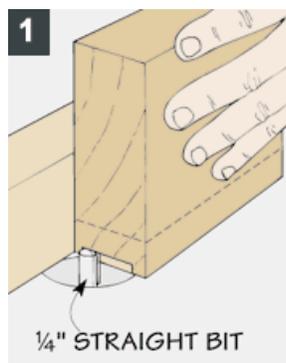
Advice to other Woodworkers:

NEVER put your finger on the out feed side of the table saw blade.

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Shop-Made Drawer Pulls

I've built several storage cabinets with a number of drawers to help organize small pieces of hardware and other items. The problem was I didn't want to buy a separate pull for each drawer. Plus, I wanted an easy way to know exactly what was inside without having to open the drawer. To solve both these prob-



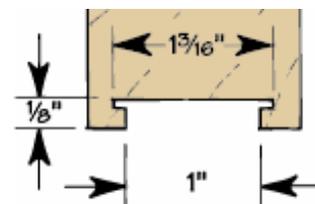
lems, I made drawer pulls that double as label holders, as you can see in the photo at right.

Each pull begins as a scrap "two-by" that's cut to the desired length, as you can see in Figure 1. (My pulls were 2" long). But to form the recess for the label safely, it's best to use extra-wide pieces.



The recess is made in two steps. Start by routing a shallow groove in the edge of the work piece, as shown in Figure 1. Then, to create slots that "trap" the label, use a band saw to cut two thin kerfs in the corners of the groove (Figure 2 and detail below).

To complete each pull, just rip off a narrow strip. Then screw it in place.



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P.O. Box 413922
Kansas City, MO. 64141

Upcoming Programs

July: Making and Fitting Drawers
August: Choosing wood for your projects
September: Saws: Band, Table, Scroll
October: Planning designing and making a project

Minutes

New Members & Visitors;

Welcome; Visitors Frank Gannon, Jerry Jennings, Jay Heinemann and Tim Soden. We welcome you.

News items:

After President Dave Kraatz called the meeting to order, he offered a tribute to Jerry Boone, who was a faithful and dedicated wood worker. We will miss Jerry.

David Roth made a report on mentors and Invited members to participate.

The Spring Seminar will feature Mario Rodriguez and will be March 15-17, 2002.

Announcements were made about the toy project. Members were encouraged to take boxes of materials so they can make up the toys. Instructions are Included also.

Erl Poulin will bring an order form to order caps and/or shirts.

Fred Chael had some shadow box parts for someone to take home .

Someone had a question on water base, wipe on polyurethane finish. Check the Poly Finish Website. Taunton Press has an article at this web site: <http://www.taunton.com/fw/features/materials/35poly.htm>

Someone has a warped table leaf. It may help to put it on wet grass in warm sunlight and then clamp it straight.

Where can one buy copper nails? Lee Valley Catalog. Type the following address in your browser:
<http://www.leevalley.com/hardware/page.asp?page=40383&category=3,41306,41324&abspage=1¤cy=2&SID=>

Raffle:

Weldon C'Sink, Russ Amos. Strap Clamp, Bill Webb, Ruler, Herb Pearson

Show and Tell

Frank Layne showed a beautifully designed and Finished mission style red oak table.

Jim Bany made an air hose reel out of scrap materials.

Joe Lesko had a photo of an entertainment center he made of

Calendar

Executive Meetings, 7:30 pm At Fred Chael's home, 4821 State Line Road, KCMO.

Guild meetings, 7:00 p.m., Roanoke Presbyterian Church, 1617 W. 42nd St., KCMO.

Executive Meetings

Guild Meetings

2001

January 16th	January 17th
February 20th	February 21st
March 20th	March 21st
April 17th	April 18th
May 15th	May 16th
June 19th	June 20th
July 17th	July 18th
August 14th	August 15th
September 18th	September 19th
October 16th	October 17th
November 20th	November 21st
December 18th	December 19th

Fred has agreed to lend his home for the monthly board meetings. All members are welcome at any board meeting. A call to Dave Kraatz or Bob LaDue is all that is necessary.

pine. It was his first big project He Finished it with Polyurethane and it looks great!



Troy Simonton showed a Mountain Dulcimer. It is made of cherry, walnut, W. R. cedar and rosewood. Finished with Danish oil, wipe-on Minwax and poly. Special were the curly walnut space blocks. The Jigs, the fret board and the finish were all challenges.

Bill Webb made a telephone cabinet of cocobolo, cherry and birch plywood. Finish was mahogany stain in tung oil. He used polyurethane glue and plans to finish with clear gloss polyurethane.

Frank Cannon had a book of photos of his work.

Russell Clausing had a snack table made of cherry, Baltic birch and walnut and finished with polyurethane. These used beautiful inlays of contrasting wood.

Tool Talk:

Neal Shoger

Larry Quinter likes his Drill Doctor (to sharpen drill bits): Cost \$80 to \$110. Someone else likes their Router Raiser to adjust their router. Someone got what he considers a good deal on an eight-inch carbide tipped Dado Set from Harbor Freight at a very good price. To inject glue into a joint one can use a syringe. A #16 or #18 needle works well. Someone has used his Roto-Tool to successfully cut tile and re-bar. When using Gorilla glue, use gloves to prevent fingers from sticking together. Although acetone can weaken the glue, it is also easily absorbed into the skin, which can be very dangerous. If the glue is only on one finger, it will simply peel off the next day. For crazy glue, use mineral oil, not acetone.

Show & Tell Pictures

The Drill Doctor mentioned in the Tool Talk



Jim Banys air hose reel made out of scrap materials.



Frank Laynes mission style red oak table



Troy Simontons Dulcimer jig

Troy Simontons Mountain Dulcimer made of cherry, walnut, W. R. cedar and rosewood.



Bill Webbs Telephone Cabinet made of cocobolo, cherry and birch plywood

