



# Wood Words

Kansas City Woodworkers Guild [www.kcwoodworkersguild.org](http://www.kcwoodworkersguild.org)

Volume 21 Issue 12

December 03

**Guild Meetings: Roanoke Presbyterian Church,**  
1617 W. 42nd St.,  
KC Mo. 64111

The Woodworking show is coming! Feb. 13th - 15th 2004 at the Overland Park Trade Center 6800 W. 115th Street.

New Sponsor **Professional Tool Mfg. LLC**, is offering a 25% discount to members buying a "Tool Doctor". Go to their website and when placing your order, enter coupon code: KCWGi (i.e. KC Woodworkers Guild Internet)

## DIRECTORS-OFFICERS:

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Editor / Web Master	Wayne Wainwright 816 453-1073

**2004 Dues now thru Feb meeting**

**Next Meeting Wed. December 17th, 7 PM  
Program: Show & Tell and 2 X 4 Contest**

## Sawdust: The Presidents Corner

Erl Poulin

### Christmas Party

Once again, the holidays are upon us, and it is time for our annual KCWG Christmas Party. It will be held during our December meeting on the 17th of December.

Instead of our usual business meeting, tool talk, tool raffle and monthly program, we have a time for fellowship and goodwill for all members and guests of the Guild. We use this time to visit with the members, family and friends we have come to know (or would like to know better) over the past year. To show our projects we are making for Christmas gifts, and otherwise just have a good time.

Everyone is joyfully encouraged to bring your spouse and friends, along with a plate of goodies, as well as an item you are making for someone special at Christmas, for Show & Tell.

From the past Christmas parties, I can guarantee you won't leave either bored or hungry!

### 2x4 Contest



Our 2<sup>nd</sup> annual 2x4 contest will be judged during the December meeting Christmas party.

If you didn't sign up to participate during the last few meetings, but would still like to enter the contest, give me a call and I will include your name on the list. The rules will be the same as last year: you may use any grade and specie of wood, up to 504 cubic inches - the same amount as in a standard eight-foot 2x4, and hardware can be used, if incidental to the project, such as hinges, latches, etc. Prize values are set at **\$100, \$50 and \$25** for first, second and third place winners, respectively.

Judging will be by marbles for the best non-construction use of a 2x4 by the entire Guild membership and spouses and guests in attendance. **Please note** - It has been decided by the Execu-

tive Board that, to encourage the use of an actual 2x4 instead of some other lumber, all projects that do use a 2x4 will automatically receive five additional marbles before the judging begins. Also, each participant will have an opportunity to describe the project, what went into the design, and other aspects of the work, so we will have a better understanding of the piece before we cast our votes.

PLEASE PATRONIZE OUR SPONSORING MEMBERS



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**Elmwood Reclaimed Timber**  
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**Professional Tool Mfg. LLC**  
913 599-2800

## Toy Project



On Monday, the 24<sup>th</sup> of November, Fred Chael and I delivered this year's collection of toys to Diane Hentges at the United Way. There were some excellent toys produced this year, and what impressed me most was the quality of the workmanship that went into making them. Diane told us that these toys would be delivered to the United Way Agencies that same week, and on to the recipients by the first week in December. We produced a total of 1,936 toys this year. Thanks to the toy captains noted below:

Dragsters, Fred Chael:	978
Transports (18-wheelers), Bill Webb:	76
Rabbit Pull Toys, Roy Lutes:	58
Jewelry Hearts, Lee Simmons:	296
Small Footstools, Terry Stair:	64
Ducks with Rolling Eggs, Wayne Suter:	73
Race Cars, Lee's Summit Woodworkers Guild:	280
Duck Puzzles, LSWG:	75
Tic-Tac-Toe Boards, LSWG:	36
Total Number of Toys:	1,936

This brings the total number of toys built in the 15 years the Toy Project has been in existence to 127,091. Many thanks go to all who helped with the making of the toys. You should be proud of all the work you did. Just think of all the children you have helped, who might not otherwise have had a Christmas this year! We will begin again in February with the planning of the Toy Project for 2004.

## Guild Auction

Chris Kunzle is organizing a Guild Auction to be held during one of our monthly meetings later this spring, and I think that is a great idea. What better place to find that special tool you've always wanted than among your fellow members. Bring in your unused tool, donate it to the Guild, and watch it find a new home! It is a great way to benefit the Guild treasury. Chris will be talking more about this as we get into the new year.

## Woodworking Show

Many thanks go to Jim Ramsey for the great job he did on organizing our booth at the annual Tool Show last year, but Jim has stepped down from that job this year. Wayne Wainwright and Jim Bany have come forward and agreed to organize the show for us this year.

## Executive Meeting

There will be no Executive meeting this month.

## Woodworker Services

Mr. Joe Moreland of Osawatomie, Kansas contacted me this past month, concerning two walnut trees he has on his property. They have been crowned (the top removed), and all that remains are the trunks. The trees stand approximately 18-24 feet tall, and are about 31 inches in circumference. Figuring that a log 16 feet long and 12 inches in diameter will provide about 64 board feet of lumber, depending on whether it is planked or quarter-sawn, there should be a good amount of usable lumber in these trees. Joe stated that he would like to see the wood in them be used for something better than just firewood, and there are no nails, bullets, barbed wire or other metal in them. If you are interested in harvesting these, contact him at 913-731-2122.

## Miscellaneous



Finally, Guild hats, shirts and coffee mugs are available for purchase, and will be on the back table at the meeting. Hats are \$10.00, shirts are \$25.00, and mugs are \$5.00. All proceeds will go to benefit the KCWG general fund.

## Shop Safety

Jim Ramsey

Well December is here and the Thanksgiving turkey is, by now, history - unless you ate so much your waist line expanded.

Christmas is almost here so I hope your projects are about ready for finish or they may be a little green when the recipient unwraps them in a few days. As I said several months ago this will be my last safety article for the news letter. I need to thank several people for their help in putting it together over last several years.

First to the board of officers when I proposed the idea for their enthusiastic support. Then a big thank you to Wayne Wainwright for his patience when I was late. Lastly to you the guild members that provided me stories of your moments when you put your brain in park and were rudely brought back to reality.

These messages are from Woodworking.org. If this column does not continue, I suggest you put this Web site on your list of places to visit. The accidents below were made by folks that considered themselves from beginners to advanced. Remember the tools we use do not know what our level of expertise is; they have one function in life to cut, hammer, clamp, etc, either wood or flesh. It is up to us to keep the body parts out of the way, safe wood-

working to everyone that reads this.

#### Accident Description

Cutting out some small items on a Craftsman 10" band-saw tabletop type. While making the cut, my mind drifted off thinking about something else and when I came out of the cut, I didn't notice my finger was in the pathway of the blade. It cut through to half of the top of my middle finger before I realized what was happening. So a trip to the hospital, a tetanus shot and a lesson learned...

#### Advice to other Woodworkers

Keep your mind on what you're doing and not on what you plan on doing later

#### Accident Description

I put a new resaw blade on the Bandsaw and was checking alignment of the guide blocks. I turned on the machine and heard a metallic rubbing sound. Poked around to try to find the source, when the blade reached out and grabbed my innocent finger. Thirteen stitches required, plus of course a 10-day regimen of antibiotics.

#### Advice to other Woodworkers

Heed the advice of others before you. Don't attempt adjustments with the machine (any machine) while it is running. No matter how careful you think you are, a momentary distraction (as simple as light reflecting off part of the machine) can lead to a serious, debilitating injury.

#### Accident Description

I was resawing some gnarly oak lumber for use in jewelry boxes and I didn't see a split in the board along the back side. When the blade reached the split, the piece I was pushing slipped forward letting the blade remove the end of my thumb. I lost about a 1/4" which was cleaned up by a surgeon at the ER.

#### Advice to other Woodworkers

Look your wood over carefully for any hidden cracks or splits. When in doubt, cut off a short piece to make sure the wood is sound.

#### Accident Description

Two for one on this accident. Unlike most woodworking accidents that seem to happen in a split second, this one took several months. I was at a woodworking show in N.C. and a salesman was showing off the Tormek line of tool sharpeners. He was noting how slowly the water-cooled stone turns (70 rpm). He did this by placing his fingers on the moving stone....very nice!

Months later I had a new Tormek. Playing the salesman,

I showed my daughter this feature of the grinder. Seconds later she had a portion of her index finger ground down to the bone after it had gotten trapped between the stone and the tool rest. Weeks later, while pressing hard to finish a jointer blade, the tool rest lost its grip, and my finger was trapped as well. I instinctively jerked my finger loose and it came out without a scratch and without the fingernail. Pulled out at the root. They do grow back, but it took 5 months.

#### Advice to other Woodworkers

- Woodworking salesmen can be stupid too.
- Never ever ever ever ever allow children that close to your tools. I can't describe the sickening pain that I felt for subjecting her to that danger.
- Although the manual recommends FIRM pressure when sharpening large blades, this does not mean INTENSE pressure.
- Sometimes even the guards slip!

I also need to add a short blurb for those individuals that ordered the magazine on DVD. The order has been submitted and I want to let you know it should start with the Jan. issue which ships in the second half of Jan. There was some interest in ordering back issues and it sounds like they are going to make them available for the entire first year at a special price.

I have advised the editor that I will continue to compose this column through the end of 2003. If it is to continue as part of the newsletter someone else needs pick it up at that time. If you are interested please let either Wayne or myself know. Thanks - **Jim Ramsey**

#### Special Member Benefit from:

**Plans NOW**

Join the PlansNOW Treasure Hunt and win TOOLS! Visit PlansNOW.com and click on the PlansNOW Pirate for details.

And while you're there, use your 15% discount on all the plans and techniques in the store.

**Your e-coupon word is: KCGuild**

Read more about this Sponsor on our web site or visit them at: **www.PlansNOW.com**

## Program: The Scroll Saw

David Roth



The program was given by Bill Evans on using a scroll saw. And what to look for.

The scroll saw is used to cut simple shapes, to cut compound cuts and it is also used in fret saw cuts for fine scrollsaw work in

wood. It is also used in marquetry, and Intarsia,

The scroll saw price range is from \$100 - \$2,000 depending on quality and capability. The depth of cut is 16 to 30 inches. Scroll saws also have a blade tension that's adjustable.

Some are easier to adjust than others. Blade changing on these machines can be done in 15 seconds on the better machines. Speed is variable on some machines but you should pick your speed for your comfort zone. Types of blades are pin end and straight end.

There are many types of tooth styles: Regular, skip tooth, reverse tooth double tooth crown tooth, spiral tooth and Bill's favorite Precision ground tooth. Sizes range from 3/0, 2/0, 1-12.

Some other tools that are needed for scroll saw work are: Drill bits to make small holes for inside cuts. A needle file to clean up the edge on an inside cut. A sander, sand the wood first before you cut so you have less chance of something breaking on delicate fret work. Small clamps to hold wood for those real small pieces that are hard to hold with your fingers. A small diamond hone to round off the back edge of the blade. This will make the wood turn easier on sharp turns.

Make sure your pattern size fits your material. Pre-sand to 120 grit and attach the pattern to the material. Next wrap the wood pattern with packing tape as this lubricates the blade as it is cutting the wood material. Next drill entry holes, make sure you check your table for squareness. Make all of the inside cuts first and then cut the outside edges.

Bill suggests you try and get the pattern copied in red ink. This will make it a lot easier to see the line when cutting. It's harder to cut a black line with a black blade.

A needle file is good to use for corrections and emery boards are good to use on inside cuts to correct rough edges.

Bill also had a variety of different types of scroll saw magazines he passed around.

Bill points out when scroll sawing wood, you develop good hand eye coordination. Let the blade do the work. Saw the wood with blade speed and feed rate to your skill level.

If you wander off line work back into it slowly. Keep the line parallel to the blade when you get to a corner. Also when you keep the line parallel to the blade focus on the line just ahead of the blade.

**Thanks Bill for a great program.**

**Newsletter Deadline: 1st of the month:**

**Please send all submissions for articles, tips, want ads announcements and anything else to Wayne Wainwright: 816 453-1073 email: wwig@kc.rr.com**

**4214 N Brighton Ave KC. MO. 64117**

Want to help cut guild monthly costs? Consider receiving the newsletter via email. It is faster and comes in color. If you are interested, please send an email to Wayne Wainwright at: wwig@kc.rr.com, or add your email to the Attendance list at the monthly meetings.

## Our Sponsors

Many people and companies make the Kansas City Woodworkers Guild successful. This page is dedicated to our sponsors - Businesses that see the value in what we are trying to do and support our efforts. In turn, to show our appreciation, we ask you to support our sponsors. Go to our website for more detail on each Sponsor.

### Paxton Woodcrafters' Store



One of our early Sponsors, Paxtons is a great place to find the wood, tools and supplies you need for your woodworking projects. This month, you will find #1 common Red Oak for \$1.95 bf. As low as \$1.75 if you buy in volume.

### Turn About Wood



Subscribe to **THE BILLET** our monthly newsletter You will receive info on monthly specials via e-mail. In-store and special events will come to you First! All you need to do is call or contact us at the email address below to get on the mailing list. (Log on our website [www.turnaboutwood.com](http://www.turnaboutwood.com) to see the latest in "THE BILLET".)

### Woodcraft



Need a special tool or hardware for that special project? Need a hard to find wood species or just a small box quantity? There is no better place to shop than Woodcraft. See their extensive list of project supplies.

### Schutte Lumber:



On the road to recovery! After the devastating fire that destroyed the lumber yard, Schutte is well on the way to being "back in business". See their progress on their web site.

### PlansNow



One of our newer sponsors, PlansNow is a great place to find that special plan for all those gifts you are making all year long! Take advantage of the Guild Discount they offer—see the ad elsewhere in this newsletter.

### Elmwood Reclaimed Timber



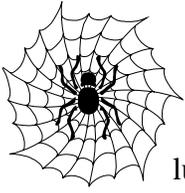
Elmwood is a fantastic facility in northern Kansas City. They are dedicated to providing a unique historical experience through reclaimed antique woods. If you want to make a special project out of 200 year old wood? This is the place for you!

### Professional Tool Manufacturing LLC



A privately owned company that designs and manufactures the Drill Doctor. This is a high quality tool that you will find difficult to put down once you start using it. See discount coupon on front page of this newsletter.

## Web Words



Wayne Wainwright

### Elmwood Reclaimed Timber

Ever wonder what happens to all that lumber that is in the floors, walls and roofs of old buildings once they have been torn down?

Until recently, it was mostly sent to the landfill! It was not profitable to try and reclaim that material, so it made “fiscal” sense to just throw it away. Now, with the cost of normal timber sky rocketing, and companies trying to eke out every bit of profit they can, reclaiming old timber has become a very popular thing.

Recently, I was fortunate enough to visit one of those companies who are right here in Kansas City. Elmwood Reclaimed Timber

Not only are they local with nationwide reach, they have also become a sponsor of our guild. Combine our natural interest as woodworkers in “what they do” with the fact they are a sponsor, and you have a great combination!

Here is a little in-depth information about our newest Sponsor:

Elmwood Reclaimed Timber purchases reclaimed wood and salvage lumber from dismantled old barns and large buildings Nationwide.

They dismantle old barns and larger buildings all over the country and recycle the vintage lumber.

They deliver wholesale priced reclaimed wood beams and recycled lumber to the building and construction industry. Recycled white oak, vintage heart pine lumber, reclaimed Douglas fir, wormy chestnut, walnut and exotic wood of all other species.

Reclaimed lumber and big timbers often come from the deconstruction of old barns, warehouses, and old large buildings. They are the source for old growth reclaimed wood beams and recycled lumber that is prized for character, size, strength and dense, straight grain.

This vintage recycled wood comes from original stands of old growth forest and, as a result has unique architectural properties and character. It is perfect for use in a post and beam home, as open ceiling beams, wood beams, timber flooring, mill-work, furniture, stairs and moldings.

Recycled lumber can be used as it comes from the de-construction site. This means designing with available dimensions and lengths and accepting character marks, bolt and nail holes, notches and



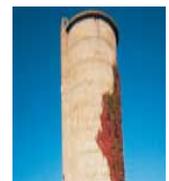
the seasoning checks that result from being air - dried for many years.

Pressure washing and brushing can clean up the sur-

faces while allowing the original character to remain.

The past comes alive in this exotic wood as new life is breathed into the antique lumber and big timbers. Reuse and re-milling of the old exotic wood advances the old patina, rich with color, which displays a character unmatched by any artificial means.

Reclaimed rustic wood products, such as wide plank flooring come from old growth forests harvested decades ago. Recycling these dry, aged, superb big timbers could possibly replace the need to harvest any remaining old growth stands. Think of what that could mean for the woodworking industry and in fact, hobby work as most of us perform.



I strongly encourage you to go up and see this wonderful place!



# Show & Tell Pictures



**Frank Layne - Oak Lamp**



**Unknown - Cookbook holder**



**Don Kruse - Plane with Chevron pattern - circa 1848**



**Don Inbody - Chinese Checker Board**



**Don Inbody - 2 Night stands**



**Kevin McAndrew - Jig Saw tool box**



**Jim Bany - Maple Shop Stool**



**Jim Pych - Maple & Walnut Pizza Paddle**



**Russ Amos - Sheet Material moving jig**



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

## Minutes

**Guests & New Members:** Jack Harry, Aaron Menning, Bob Pinnock.

### **News:**

2 by 4 Contest Meeting Rules:

Everybody will receive a marble when they come to the Christmas party. Vote during the break. Each contestant will talk about their entry. The design process, challenges, if you made it as a Christmas gift, type of wood etc.

- Schutte Lumber is getting in new lumber everyday
- John Morrison Talked about an apple orchard being bulldozed. Contact him at (660) 259-6517 for information.
- Dave Kraatz / Paxton Open house Dec. 6th. Demonstration on Hand Planes. Woodcarving and turning pens. 9 a.m. - 2 p.m.
- Dave is giving a demo at Paxtons on December 13 on "Tuning up your hand tools". (Chisels, scrapers, planes, and spoke shaves)
- Dave Alexander presented 2 saw blades from Dewalt.

### **Tool Talk:**

Wayne Wainwright talked about the Drill Doctor. It takes up to half inch size drill bits and can sharpen at different angle degrees for different types of bits. For example (woodworking bits and concrete bits)

The Company was kind enough to donate one to the guild so we could talk about the product to further let the woodworks know about this top of the line product.

There was discussion about a Guild sponsored seminar in the Spring. We make something like a kitchen hutch or a display cabinet on a weekend. Guild members get to watch the project being built from rough lumber, sawn lumber, joint making process, design process, type of finish, to a completed project. Also the project would perhaps be donated to a non profit organization.

### **Raffle:**

Russ Amos won the 120 piece tool and Crescent set. Kris Kunzle won the 80 tooth Dewalt saw Blade. Wayne Wainwright won the sander plus the sandpaper disk. Jerry Jennings won the 7 piece Forstner bits. Terry Stair took the Dremmel set. Jay Nichols won a screwdriver set. Tim Helfrich won the Stanley 38 piece set. Gary Caldwell won a sander. Robert Pinnock won the dust collector. Jim Reynolds took the WD 40.

### **Door Prizes:**

Paul Twenter Won the hammer. Walter Caplinger won the glue. Wayne Suter won tape measure. Roy Lutes won the gloves.

## Show and Tell:

**Don Kruse** brought in a early plane with chevron pattern corrugation. The material of the plane is iron. The plane dates around 1848.

**Jim Pych** Brought in a pizza paddle made from maple and walnut. The finish is olive oil. Jim also brought in a cookbook holder made from sycamore.

**Frank Layne** brought in a lamp made from oak.

**Jim Bany** brought in a shop stool made from maple and finished with Danish oil.

## 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., To reach us "during the meetings, call: KCMO. (816) 561-8177

### **Executive Meetings**

### **Guild Meetings**

**2003/4**

**November 18th**  
**December 16th**  
**January 20th '04**  
**February 17th '04**  
**March 16th '04**  
**April 20th '04**  
**May 18th '04**  
**June 15th '04**  
**July 20th '04**  
**August 17th '04**  
**September 14th '04**

**November 19th**  
**December 17th**  
**January 21st '04**  
**February 18th '04**  
**March 17th '04**  
**April 21st '04**  
**May 19th '04**  
**June 16th '04**  
**July 21st '04**  
**August 18th '04**  
**September 15th '04**

Fred has agreed to lend his home for the monthly board meetings. All members are welcome at any board meeting. A call to Erl Poulin or Jim Bany is all that is necessary.

Points of interest is he couldn't find round dowels. The challenges were he turned the legs and stretchers with a router.

**Don Inbody** brought in 2 night stands made from quarter sawn white oak. The finish is polyurethane. The challenges were keeping rights and lefts straight.

**Don Inbody** also brought in a super size Chinese checker board made from walnut and finished in lacquer. The challenges were locating 121 holes.

**Kevin Mc Andrew** brought in a tool box for his jig saw. The material he used was a two by four and ¼ inch paneling. The finish is sanding sealer and polyurethane. The points of interest was the window hard ware. And his challenges were keeping square corners and the right depth.

**Russ Amos** made a Table Saw "in feed table. It is on wheels, folds flat and can be used as an extra table. Made of plywood, it is Russ' own design.

**Wayne Wainwright** brought in a sample box of wood materials from our latest Sponsor, Elmwood Lumber Recycling. See their ad elsewhere in this newsletter and read about them on our website in the Sponsor section.