



Open House June 23, 2012

Planned events:

1. Woodcraft:

- Launch a big sale at 10% off
- Woodriven plane demonstrations

2. Overland Tool Co.

- Festool demo

3. Tuned up Planes from the Hurley sale by Louis Armstrong

4. Woodworking with small children by Bill Johnston

Target age from walking to age 6 but all ages including adults welcome. Mallet work, drill-

ing with antique tools, splitting pegs, sawing, hammering, planing will be offered. See <http://www.kcwoodworkersguild.org/Education/Articles/Woodworking%20with%20Small%20Children.pdf> for a complete description of tools and philosophy. All day, June 23rd from 10:00 am to 4:00 pm.

5. Wood threading at 1:00 pm by Bill Johnston

Using a threadbox die and metal tap. While wood threading should generally be left to experts with years of threading experience, some of the secrets of this rare and mysterious craft

will be shared at this demonstration by practicing experts that will be on hand for the occasion. 1:00 PM only, June 23rd.

6. Hands on clinics on a Shaker step stool.

Shaker Step Stool: Try your hand at hand cut dovetails with Mr. Kraatz as your sage. Lay out and fit up and a story stick will be tools of your trade after a bit of time with direction from Mr. Kraatz.

Note: Members who have projects ready for display we request your assistance. Please let Tim Locke know if you have a good piece or two to display.

PLEASE PATRONIZE OUR SPONSORS WHO OFFER DISCOUNTS UP TO 10% WHEN YOU SHOW YOUR MEMBERSHIP CARD.

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(816) 753-6262

Woodcraft Supply
(913) 599-2800

Metro Hardwoods, Inc.
(816) 373-1710

American Grinding & Sales
(816) 561-1776

Overland Tool, Inc.
7905 Nieman Road, 66214
913-599-4044

Merit Industries
913-371-4441 or
800-856-4441

All six locations
800-371-4527

Strasser Hardware
(913) 236-5858

Woodline
(800) 472-6950

Cedar Creek Sawmill
(913) 638-1173

White Crane Images
Neal Shoger
(816) 781-4000

Wood By Design
(913) 962-0159

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5018 Main St
Kansas City, MO 64112
(816-561-6484

Eagle Jigs, L.L.C.
14221 Peterson Road
Kansas City, MO 64149

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1235 Saline St
N. Kansas City, MO 64116

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Custom Woods LLC
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www.1800bunkbedkc.webs.

President's Corner Submitted by Rob Young

Welcome once again to the President's corner and the June 2012 Kansas City Woodworkers' Guild Newsletter. Spring is here and soon summer will be upon us. Outdoor project time for many of us. I have been reminded that my deck has 142 balusters, 12 stairs, 32 fence boards 6 railings and nearly 32 floorboards along with over 4 gallons of stain and sealer. I know this because it has been my project for the past few weekends to re-stain and seal them. You will be relieved, however, to know that I didn't inventory the deck screws and occasional nails present. But many of you will have and will know the same joy as I when you begin your outdoor woodworking projects. Either building some-

thing new (perhaps an outdoor Limbert-style chair) or getting a little more life out of the outdoor project from many seasons back. A dear friend of mine learned at the last possible moment that she had been selected for a two month summer fellowship in Tunis, Tunisia. She was quite excited, despite all the kerfuffle it caused in changing her summer plans and her family's plans. Just the other day I received photos of the ruins of Carthage. What does this have to do with woodworking you might ask? Well, while looking at the photos and zooming in and out to see details of the stonework construction, I began to wonder what would be left of our projects in 10 years, 50

years, 100 years, 1,000 years? Her detailed photos of some of the elements show the marks left in the stone by the workmen. For various reasons, there are no great examples of woodworking in the ruins but still I began to wonder what we will be leaving behind. We spend time debating construction techniques, mortise-and-tenon versus pocket-screws in case and carcass construction, dovetails versus biscuits for drawer sides. We study methods. We buy, make or rehabilitate tools. Some of us agonize over the selection of wood species and then the individual boards. We wonder where to get the best hardware, either for price or for purpose.

Wood Words



Power Tool Sig

The Power Tool SIG starting in on restoring the Powermatic model 72 tablesaw. We discussed the steps to evaluate and research a tool's condition prior to starting to avoid opening a can of worms that will only become a money pit that can never be completed. Fortunately, manufacturer websites along with www.vintagemachinery.org provide valuable information for tool restoration.

Now it is time to get dirty. Step one is to remove the fence rails and the extension table to help the saw be more maneuverable. Unfortunately, the Phillips head stove bolt slots had been enthusiastically stripped out. Perseverance and some judicious hammering the screwdriver into the bolt and all were able to be removed without resorting to left-hand drills and the misnamed E-Z-Outs.

The next meeting is July 15th at 3:00 pm. We will delve into how to restore the cast iron tabletop to its earlier glory. It's just a little rust after all.

The Power Tool SIG meets the third Sunday of each month at 3:00 pm. All members are welcome and invited to attend. If you have any questions contact Chuck Saunders (gooberdog@gmail.com)

How to Plan for Repair & Restoration of Tools & Equipment by John Tegeler

The Power Tool Restoration And Repair Special Interest Group met at 4:00 PM, 05-19-20, at the KCWG shop. The facilitator was Chuck Saunders and there were 6 people in attendance.

When you want to repair, restore, or upgrade your equipment, following a few basic steps can make the job go a lot smoother and easier.

First of all, one must identify the equipment to be worked

on. To do this, you need the actual piece of equipment, pencil and paper for taking notes, and an internet connection. Find the nameplate and secure the serial number and model number. After writing this down, go to VintageMachinery.org on the internet to understand the serial number. We worked on a Powermatic table saw. Its S# was 9172009. When researched, the 91 was the model year, the 72 was the model number, and the 009 would be the

number of the saw. In this case it was the ninth saw built.

Next, one must evaluate what needs to be done. With pencil and paper in hand, write down what it is you want to accomplish. Parts replacement, paint job, electrical repair, general cleanup are some examples. After the initial review, determine if it is a viable project. Evaluate the costs involved, the time required and space needs. Next, determine the

scope of the project. Do you want it to be fully functional, cleaned up and restored, or stabilize the tool are questions to be asked and jotted down.

Finally, start the project. Again with paper and pencil and consider using a camera, disassemble the tool. Be sure you have plenty of tools available and boxes and bags to put the parts in.

One concluding thought, be sure to keep everything until you are done.

“WHEN YOU WANT TO REPAIR, RESTORE, OR UPGRADE YOUR EQUIPMENT, FOLLOWING A FEW BASIC STEPS CAN MAKE THE JOB GO A LOT SMOOTHER AND EASIER.”

A Review of the Carter Mag Fences Reported by John Tegeler

Recently I had an opportunity to use the 16 inch cam operated and the 16 inch knob operated Mag Fence made by Carter Products. I have used these fences primarily for resawing with my band saw. I have noticed that the wider the board for resawing, the greater the tendency for the blade to drift. Using the Mag Fence helped greatly in ac-

counting for this drift. I used the 4 inch cam operated fence for my taller boards (6 inches and up) and the 3 inch knob operated fence for the shorter boards.

The process I follow is to align the fence as close as possible as to where I want to make the cut and then lock one end in place. Then, I fine tune by

moving the free end until I get it exactly where I want to cut. I like to run a test board to see if it is aligned correctly. When aligned, I proceed to make my cuts.

With the knob fence, I had difficulty on which way to turn the knob and sensing when the magnet was secured. With the cam operated fence,

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MEMBER PROJECTS



Russ Amos made this Desk/Vanity Organizer with Walnut and Red Oak and Tung oil & Paste Wax finish. Also has hidden compartment. Challenges: Getting all the Rabbits and the Daddos in the right place. 23 pieces made



John Tegeler made this Fly Rod & Reel Box with Birch and finish of 3 coats Tung oil. Also has 1 coat wax. Challenges: dove tails, install closer, install rods and reels



Jim Bany made this dresser using a Quarter Sawn Red Oak, finished with a Water based Urethane finish.



Willy Spangler made these feathers with Baltick Ply, finished with Polyurethane



Bill Nagle made these catfish of Birch



Since 2006, Macy's Shop For A Cause Event has partnered with non-profit organizations nationwide to raise more than \$42 million for their ongoing charitable efforts. This is your chance to be part of this monumental event on Saturday, August 25, 2012.

Shop For A Cause gives you the opportunity to give back to your community and to help our organization. Purchase a \$5 Shopping Pass* for exclusive savings in every Macy's store on Saturday, August 25, and the Kansas City Woodworkers' Guild keeps 100% of the proceeds.

Plus, you can enter to win a \$500 Macy's Gift Card.

Find the magic of giving back, as Macy's celebrates a national day of support for our community.



**Some exclusions and restrictions apply.*

For more information or to purchase a pass contact Craig Arnold

Scroll Saw Special Interest Group Reported by John Tegeler

The Scroll Saw SIG met Wednesday 06-13-12, at 7:00 PM, at the KCWG shop. The facilitator was Dave Roth and there were thirteen people in attendance.

We were updated on the progress of the Bogalussa box project by Dave. Most of the scrolling is complete and if the remainder is completed by the next meeting, the assembly process will commence.

Varney demonstrated how an arbor adaptor fitted with a Jacobs chuck is used for drilling the many holes required in fretwork. Log on to mscdirect.com (look under tool holding) for information and purchasing.

John Tegeler updated everyone on the Scrollsaw convention in Springfield, Mo being held on July 13 and 14.

Dave gave us a hint on next month's program. The suggested topic will be on the three ways of designing an intarsia pattern.

Show and Tell was next.

Varney demonstrated and displayed samples of the 'patre' (pattern) technique. Wayne Albright brought a potpourri container. Spring Fisk showed how she makes her own patterns. John Tegeler displayed a stacked wood jigsaw puzzle using negative space as part of the process. Mike Regan brought a picture of a Walleye Fish fretwork clock that he made. Willy Spangler showed samples of key holders. Dave Roth explained and showed his custom built tool box.

The meeting adjourned at 8:30.

If any member has an interest in scrolling, this Special Interest Group has plenty of room for you. Please feel free to come to any meeting and participate.

The group meets at 7:00 PM on the second Wednesday of every month at the Guild.

President's Corner Submitted by Rob Young

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We argue about the best glue to use, when to be Normites and use a pneumatic nailer and when to be more like St. Roy and use that old molding plane to get just the perfect profile. As I continued to look at the pictures and the details of the ruins, which by the way aren't locked up behind glass, they are there for the touching, smelling and if a sudden gust of wind catches you unawares, the tasting of history. But beyond some tool marks in the stone that might let you know that one master trained many apprentices and journeymen one doesn't find signatures. One only finds that which was well made and endures. Are you making the best projects that you can? Will they endure? Will you sign them? I also recently purchased what is known as a harlequin set of hollow and round planes, a half-set to be precise. For those that don't know what I'm talking about, a half-set refers to a set that contains either all the even-numbered sizes or the

odd ones (even in my case). And a harlequin set means they are not all from the same maker, although many are. They were purchased a few at a time, from different sources and then collected together to complete a set, 22 of them in my case. Eleven hollows and eleven rounds, where their name refers to the shape of their sole but it would then cut the opposite profile. A hollow plane creates a concave profile, while a round plane cuts a concave profile. I say all of this because they also got me to thinking further about what we leave behind. From the makers' marks I can tell that nearly all of these planes are from English makers and also from those marks and a few other clues, that many are well over 100 years old, perhaps the oldest around 120 years. But a few are newer, one in fact seems to be brand new, relatively speaking. All of its brethren have the owners' stamps and several have multiple owners' stamps. But this one has only the makers' stamp and none of

that patina you find from use or the staining in the places where hands always held the wood of the plane. So still I think, what did these previous owners think they were leaving behind? Did they leave good works? Did they master their tools and make the best of them? All but one tool at least was well enough thought of to be marked with the owner's name or initials. Did these craftsmen (I should say craftspersons for our Guild) also mark their work? And again, I ask, will you?

Returning to more immediate concerns, June should be a busy month at the KCWG shop. We have all our Open Shops, meetings and the clinic and workshop schedule is fleshing out. Ken Grainger has started his blanket chest workshop, Chuck Saunders is busy restoring a large pile of iron and grey paint back into a 12" Powermatic tablesaw, the HandTool SIG and ScrollSaw SIGS are busy making and learning and sharing. We have a new Director of Programs, Cliff Schutte,

so be sure to welcome him and smother him with ideas for monthly programs. Don't forget to keep bothering Director of Training Mark Waugh about what you want to see for clinics, workshops and classes. If Mark isn't complaining to me that he has too many topics and too little time we aren't doing our jobs. Open House is coming soon after our monthly meeting and Tim Locke needs your help in all sorts of ways, just ask him. Bill Johnston, with help from several members, has culled out all sorts of parts and bits and bobs from the Hurley tool estate for sale to the members and their guests on the 16th so you can fix up your hand tools that are missing parts or just plain don't seem to plane!

What have you made? What makes you proud? For what will you be remembered?



A Review of the Carter Mag Fences Reported by John Tegeler

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getting that first alignment was difficult because the fence was wobbling on the cams on the saw table top.

Once one end was secured, the fine tuning was relatively easy. Again with the knob fence, which way to turn the knob proved difficult. With the cam operated fence, alignment was ok, however,

when it was time to lower the fence, two things need to be observed. First the fence had a tendency to walk and I had to readjust fence. Second, it was real easy to get the skin on your fingers caught between the saw top and the fence bottom. That really hurts. With use I have adjusted to the process.

I also teach classes with the Kansas City Woodworkers

Guild in basic band saw box making and use both fences in the teaching process. I have noticed the same issues confront the students when sawing.

I want to thank you for your contribution to our club and should you ever be in the Kansas City area,

be sure to contact us and see our facilities. You may want to consider putting on a show for our Guild and/or hold a sales meeting for this area.

If you wish to contact me direct, my email address is johnteg@hotmail.com.

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Increase Your Woodworking Skill and Knowledge

KANSAS CITY WOODWORKERS' GUILD

The Kansas City Woodworkers' Guild is a great source of information for every level of woodworker from amateur to professional. At monthly meetings, members can improve woodworking techniques and skills through hands on demonstrations, guest speakers and discussions.

The Guild supports its own Woodworking Shop, publishes a monthly newsletter with articles of interest, reports of events, notes, & comments, and sends out for sale/wanted ads and sponsors' specials by E-mail. Many of our sponsors give members special prices and/or discounts on purchases of select tools and materials.

Upcoming Events and Important Dates

July General Meeting— July 18

Open House—Saturday, June 23 from 10:00 to 4:00

Intro to the Lathe with Anthony Harris, June 30th, 9AM

Anthony will demo a little spindle and bowl turning starting 9:30 am on Saturday the 30th of June. Contact Mark Waugh with questions, training@kcwoodworkersguild.org

Shop for a Cause

Craig Arnold has arranged to be part of a fundraiser in combination with Macy's, and will be selling \$5 Shopping Passes for exclusive savings at Macy's on Saturday, August 25th. See Craig Arnold at the next few meetings or the Open House for details and to purchase your Pass.

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