

# WOOD WORDS

The newsletter of the *Kansas City Woodworkers Guild* [www.kcwoodworkersguild.org](http://www.kcwoodworkersguild.org)  
*Celebrating 25 years of Kansas City Sawdust*

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**Next Meeting: Wednesday June 17th, 7:00pm**  
**Program: Build a Holtzapffel 1875 Workbench**  
**Kevin Thomas**

**Sawdust:**  
**The Presidents Corner**

John Johnson



With the June 13 Open House celebrating our 25<sup>th</sup> Anniversary, this is a good time to reflect on our past and glimpse our future.

The Kansas City Woodworkers' Guild began in November 1984 following an advertisement in a local paper. Approximately 20 people attended the first meeting in a wood shop at 20<sup>th</sup> and Grand across from the Western Auto Building. The shop was operated by John Kriegshauser (sp?) and his wife Nancy Linquist (sp?). They continued meeting there for about one year before moving to the VFW Hall in Sugar Creek.

After a few more years they moved to the church at 1617 W. 42<sup>nd</sup>, KCMO, presently known as Jacob's Well Church, where meetings were held for nearly 20 years. Our first meeting at our current location was May 2008. The meetings then as now began with about 10-20 minutes of business, followed by a Show & Tell program, a break, the featured program, and then continued discussion over a beer and dinner. All the longer term members I

spoke with all agreed the most popular segment was Show & Tell. This parallels the feedback of recent surveys. Monthly programs have always been dominated by membership presentations with an occasional outside presenter, local business, or equipment representative. Again past feedback parallels current feedback in that the member presenters were much more popular.

For several years, the Guild participated in an Annual Woodworking Show (not to be confused with the present day The Woodworking Show) where members' projects were on display for the viewing public. The first show was conducted in a downtown building across from Folger's. Shortly after, the show was sponsored by Crown Center where it was held for several years.

The Guild was also active in many community programs, one of the most popular being the Toy Project where members made toys for local needy children. It is interesting to note that the Toy Project spawned the monthly Raffle for funding purposes. Membership peaked at about 300 in the mid 90's. The organization split to form the Lee's Summit Woodworker's

*(Continued on page 2)*

PLEASE PATRONIZE OUR  
**SPONSORING MEMBERS**



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Guild. There are several members who still belong to both Guilds. Our current membership is about 200.

And over the last 25 years there has been another constant; camaraderie and friendly discussions over a beer and a burger. The favorite watering holes include Matty's, Jenny's, Twin Cities, and Birdies's.

So what does the future hold for the Guild? First, we hope to be in our current location for a long time. Our current lease expires in 2013 and we would like to extend it through 2018. We also expect to continue improvements. Growth is in our plans with a goal of 300 members in 2010. Show & Tell will continue to be a big part of our monthly meetings. I would like to even more participation and more discussion. Our monthly programs will continue, but with improved quality. We plan to offer training for the presenters. We also will be offering special programs on Saturdays and open the shop during the week. In short, our future is bright. Our purpose of promoting the craft of woodworking by providing education, information, fellowship, and organization will continue. And of course, beer and a burger at Birdies.

*John*

#### ANTIQUe TOOL OF THE MONTH

JUNE 2009

By DON KRUSE

June's antique tool of the month is a level invented by F. Kraenoel of Buffalo N.Y. It is marked "PATENT APLD FOR", later a hand stamped "P A T" was applied to each



end using a set of individual letter stamps. A search of the US patents online yielded no patents issued to F. Kraenoel as the inventor or as the assignee.

The interesting feature of this level and plumb is the ability to rotate the vials inside the body to protect from breakage. There I also an extension that slides into the base if the level.



#### News/Business

**John Johnson** opened our May meeting by mentioning to

our new members and visitors that we have an ongoing debate in regard to Harbor Freight. John noted that they've apparently gone first class with a full page ad in this month's edition of *Wood* magazine and that comment brought some hootin' and hollerin' from the regulars.

**John** reminded all of us that our after meeting joint for burgers, beers, and continuing camaraderie takes place at Birdie's on the southwest side of 75<sup>th</sup> and Antioch.

**John** reported that our raffle is proceeding at a much quicker pace now that we only call out the ticket number twice and then move on. We'll continue conducting the raffle this way so be listening when we start this portion of our meeting or you might miss out!

**John** acknowledged the success of the Windsor Chair Program that we hosted recently and thanked **Cliff Bell** and his team for their work in putting it together. There were lots of hands on opportunities for those in attendance to bend wood and work with some of the tools. John reminded us that **Kara Paris**, as Director of Training, is responsible for the Guild's programs, so if you have any ideas for speakers, see Kara.

**John** reported on upcoming activities and events as follows: The Andre's Project, headed by **Ron Lomax**, can always use more help. If you've signed up, great, if not and you would like to help out on this project, call or e-mail Ron. A schedule of workdays for the project will be worked out soon and will include weekdays, weeknights, and weekends – something for everyone! **Larry Morse**, meanwhile, is working on our 25<sup>th</sup> Anniversary Open House that is scheduled for Saturday, June 13<sup>th</sup>. He can also use some help with this so contact Larry if you can assist. And **Kara Paris** is starting to plan for the Marc Adams show in December. Contact Kara if you can help.

Last month, **John** issued a call for help in regard to getting our refreshments going again, and, as usual, it was answered. Thanks goes out to **Bill Bysel** for taking this on. He'll bring cookies and soft drinks and you'll see a donation jar set out to defray expenses.

**John** also noted that many of you have been helping us make tremendous strides in establishing our Guild workshop. Two cabinets have been made for supplies and now we need a third one. **Bill Evans**, meanwhile, has been working on benches. We continue to need router tables for the Andre's Project and we have a list of small tools that we need donated. See **Scott Engelmann** if you can help. And if anyone has a

clock, we can use one.

**John** let us know that the Guild often receives donations of materials and currently we have cabinet shop items, sheets of veneer, and mahogany cut offs that you can have with whatever donation you think is fair. These and other possible items will be made available to you at the Guild meetings, starting tonight. **Cliff Bell** announced that **John Tegeler** is donating the “circus” box that he made for donations to be collected.

**John** reported that **Mary Ripka** was diagnosed with an ovarian tumor and underwent surgery this week that went well. She’ll be on chemotherapy for a while. We have a card available tonight for all of us to sign for her.

**John** reminded us that antique tools are currently on exhibit at the Toy and Miniature Museum at 52<sup>nd</sup> and Oak Street. Our own **Don Kruse**, an avid antique tool collector, has part of his extensive collection featured at the exhibit. The show runs through the end of August and is well worth the visit.

**John** also noted that **Bill Fitzgibbons** has a flyer of information on the Western Missouri Antique Tractor & Machinery Association’s 31<sup>st</sup> Annual Steam and Gas Engine Show that takes place June 26<sup>th</sup> through 28<sup>th</sup> in Adrian, Missouri. Contact Bill if you’re interested in learning more about this show.

**John** finished up his portion of the meeting by telling us that a few years ago the Guild engaged in a project of making flag boxes for families who had lost a loved one serving our county. The Guild was in turn sent a flag from Woodworkers United for America acknowledging our effort and **Brian Kemp** made a box for the flag. John then went on to recognize Guild members who have served our country in honor of the upcoming Memorial Day holiday. Many Guild members stood and, one by one, announced in what part of the armed forces they had served and in which war. It was a moving tribute and a revelation as to the remarkable dedication, strength and courage of so many of our members.

**Larry Morse**, Director of Events, gave us an update on the open house scheduled for the 13<sup>th</sup> of June from 10:00 until 4:00 that we are holding in honor of the Guild’s 25<sup>th</sup> anniversary. We’ll be having a big show and tell, demonstrations, and refreshments. We’ll also have greeters on hand to talk with prospective new members. Talk to Larry if you’re interested in doing a demonstration, participating in show and tell, would like to talk with visitors, or can help out with set up, refreshments, or clean up.

**Chuck Slagle** gave us an update on the safety program. Our website now features a tab labeled “Safety” on which you can click to get information, such as the safety/

workshop training schedule. Each training session, by the way, will consist of a maximum group of twelve. Chuck went on to describe the responsibilities of the workshop foreman who will be under the direction of **Scott Engelmann**, the Director of Assets. To begin with, the foreman must have five years of experience using the kind of tools that we have in our shop. He/she must demonstrate a positive disposition and be able to promote fellowship, generally supervise shop activities, provide assistance when needed, be observant of safe workshop behaviors, perform routine maintenance of equipment, and ensure the security of the shop by being the last person out on open shop days. Anyone interested in being a foreman will be personally interviewed by a member of the Safety Committee.

**George Rexroad**, our librarian, will be reorganizing and promoting the Guild Library. If you have any suggestions or requests or would be willing to write a book review (library book or not) please contact George ([geogrerexroad@yahoo.com](mailto:geogrerexroad@yahoo.com)) with a copy to Bill Johnston, Dir. of Communication ([johnston@everestkc.net](mailto:johnston@everestkc.net)).

**Kevin Thomas** announced that May’s Member of the Month is **Danny Sanders**. See Danny’s interview in this newsletter.

#### Red Ticket Raffle

Ambrosia Maple board from Metro Hardwood – **Bill Evans**  
 170-Piece Brad Point Drill Bit Set – **Barnard Wilson**  
 Woodriver Deluxe Scraper Set – **Pat Campbell**  
 Quick Change Chuck Key – **John Ritchie**  
 10-Piece Forstner Bit Set – **Mark Waugh**  
 40” Stainless Steel Rule – **Ken Grainger**  
 Baker & Hamilton Universal Vise – **Van Ferguson**  
 ZemZone Hearing Protection – **Dave Roth**  
 Plunge Router – **Dave Roth**  
 Cedar stump – **Scott Engelmann**

#### Show and Tell

**Blaine Allan** showed us a beautiful lowboy that he made out of maple and finished with lacquer. The entire piece was a challenge to him!

**Harry Shelton** brought in a fine hall bench he made of oak salvaged from a house fire. His biggest challenge in making this piece was in removing the charred material from the oak. He stained the bench in antique walnut and finished it with polyurethane.

**Anthony Harris** brought in a bowl of interesting “eggs” that he made of pink ivory, lignum vitae, woolly mammoth ivory, and persimmon, all finished in wax. Anthony also showed us a flame-ended scroot that he made of gemsbok horn, porcupine quills, pink

ivory, blackwood, cherry, and boxwood, finished in wax and featuring a head turned on 4 axis.

**James D. Childers** showed us an unusual dartboard cabinet he made of pine and poplar, finished in butter-milk paint, oil, and wax. James' biggest challenge in making the piece was the moldings that he planed using Stanley 45 and 55 multiplanes.

**Bill Mantas** brought in an interesting "knock down" bookshelf that he made of red oak and walnut that he finished with dark mission dye over a dark grain filler and a garnet shellac.

**Ken Grainger** showed us a fly fishing/tool box that he made of walnut that comes in handy when he goes fishing with one of his personally crafted fly fishing rods.

**Rob Young** brought in a beautiful blanket chest he made that features intricately carved front panels.

**Alek Shelton**, the winner of our May Show and Tell Foyer/Living Area Contest, brought in an incredible grandfather clock that he made. Congratulations, Mike, on your win!

## STORIES OF A WOODWORKER

As told by John Tegeler  
aka Mr. Radial Arm Saw  
CHAPTER 4

### Bury Me With My Clamps

Of the multiple and many needed pieces of equipment that I found to be of absolute necessity after I had my radial arm saw up and running were CLAMPS. "No big deal.", I said to myself as I proceeded to get some clamps.

"Holy cow, I already had a couple of four inch 'C' clamps hanging there on the tool board. So, I will just go to the hardware store and get a couple more clamps. Then, I should be in pretty good shape.", I confidently said to myself. I figured all I had to do was go out and buy some clamps. Right? Wrong.

I had no idea of the vast array of clamps and clamping accessories that were available. The first thing I realized is that you must be a master of the English alphabet and know your abc's to get started with the wonderful world of clamps. There are 'C' clamps, 'F' clamps, 'I' beam clamps, and 'K' clamps, just

to name a few.

Once you have worked your way through the alphabet of clamps, you then need to sort your way through the types of alphabet clamps. For example, take 'C' clamps (they are called this because they are shaped like a C). You have regular 'C' clamps, ranging in sizes from two inch openings to ten inch openings. You have deep and extra deep throated (reach) 'C' clamps, and yes, there is a three way 'C' clamp. Enough of the alphabet clamps. Let's take a look at TYPES of clamps. You thought the alphabet was tricky, types of clamps will knock your socks off. There are pipe clamps, hand-screw clamps, bar clamps, quick-action clamps, lever action clamps, spring clamps, hand clamps, band clamps. And as before, there are all kinds of sub categories for each of these types of clamps. Trust me on this, there are many other types of clamps.

One of my favorite clamps is the quick action clamp. It was the first type of clamp that I purchased when I started assembling my projects. Personally, I think it is a must have clamp. Basically, the quick action clamp has a pumping lever that only needs one hand to operate which allows the other hand to do other things related to the process you are working on. The heads are padded and there is a little lever that lets you release the pressure quickly and easily. I bought two 10 inch Quick Grip clamps and since then have added two more. Anyone without Quick Action clamps is just not with it. You just got to have a couple hanging around.

Another type of clamp that has been so helpful has been the spring clamp. A close relative and a must need clamp is the hand clamp. It didn't take me long to realize how important spring clamps are. Your imagination is the only limitation on its uses. Hand clamps are right next to spring clamps in versatility and usefulness. The next clamps I purchased were two spring clamps. Since then I have purchased two more spring clamps. In addition, I have added four Bessey hand clamps. Finally, I added two Bessey spring clamps with moveable jaws for thicker pieces of wood. Hey, I warned you about types of clamps and there subcategories, sorry. As my projects got bigger, bar clamps entered the picture. No big deal, go buy some bar clamps. Sooo, to the store I went looking for bar clamps. There were so many types and styles, I

just gave up and went home and thought about it for awhile. After reading, talking to other woodworkers, and thinking about bar clamps, I ended up getting two each of 10 inch, 16 inch and 28 inch screw type bar clamps that have served me well.

When I started gluing wide boards together, it became apparent that bar clamps were not going to work for this type of glue up. Yes, you guessed it, I needed some pipe clamps. Of course, I should have realized that pipe clamps are sneaky. You buy the two jaw pieces, and then you need to buy the pipes to hold them together (pipe clamps). Be careful on the type of pipe you get. Black pipe is a no-no. I now have two pipe (galvanized pipe) clamps. Mind you, I haven't even touched upon all the types of clamps and the wide variations within each type of clamp. Each manufacturer of clamps has little tweaks and variations that they claim makes their clamps the best or most useful. In many cases they do enhance the basic clamp. Most of this is personal taste and experience on which manufacturer variation you like.

One final note. I couldn't believe it until I saw it, but yes, you can buy 'accessories' for your clamps. Every good clamp needs an accessory, right? The only one that seemed to make much sense to me was a clamp rack mounted on a small cart. My heavens with all the clamps and accessories, you need a place to put them. There just is not enough wall space to hang all the clamps one needs.

In sum:

- 1-Try to learn about all the types of clamps.
- 2-Make sure you have at least 2, 10 inch quick-grip clamps.
- 3-Get a bunch of spring and hand clamps.
- 4-Have at least 2 each of, 10 inch, 16 inch and 28 inch bar clamps.
- 5-Keep a couple of pipe (3/4" minimum, galvanized) clamps available.

When I die, I want to be clamped in my casket with Quick Action hand clamps to hold me in

place. A spring clamp in each hand would be nice. Make sure the box is secured with bar clamps. And finally, lower me into my grave with a set of band clamps.

(to be continued)

### ALTERNATE DEFINITIONS AND USES FOR WOODWORKING TOOLS OR WHY WE HAVE SAFETY TIPS

**HAMMER:** Originally employed as a weapon of war, the hammer continues to be the tool of choice for making medium sized circular depressions in wooden surfaces of all kinds.

**UTILITY KNIFE:** Used to slice through the fingers. For purposes of sanitation, the blades are easily replaceable.

**ELECTRIC HAND DRILL:** Normally used for stirring paint, this can also, with the proper accessories, destroy perfectly good wood in many ways.

**PLIERS:** Used to round off bolt heads, break thumb-screws and wing nuts on older woodworking machinery of all kinds. A subcategory of this definition is

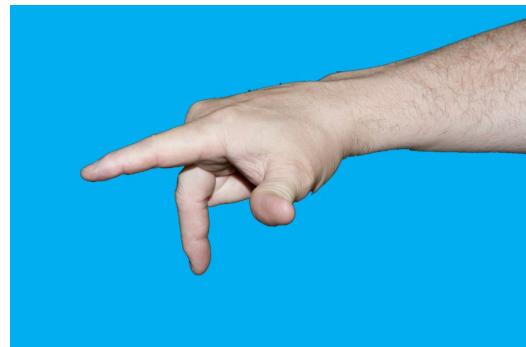
**NEEDLENOSE PLIERS:** These are an unusual tool with a very unusual property-when you need them they become invisible. See also more dismal your future becomes.

**WISE-GRIPS:** Used to round off bolt heads and crush irreplaceable parts.

**DRILL PRESS:** A tall upright machine useful for suddenly snatching stock out of your hands so that it smacks you in the chest and flings your drink across the room, splattering it against that freshly finished part you were drying.

### Safety tip

**Router which way to go?  
If the right hand thumb is the fence,  
and the middle finger is the router spindle,  
your first finger points which way  
the router rotates.**



## Member of the Month Jason Newland



I've been doing wood-working for about 20 years, and presently am making some furniture. Mostly for friends and family, making a piece of furniture almost guarantees that the piece will get used (and hopefully appreciated!).

Well, my father was a carpenter and I started out playing with wood in his shop from a very early age with basic woodworking

techniques. Later in college, I went to work in the KU Architecture woodshop under a gentleman who showed me much about the how and the philosophy of wood-working. He suggested I start making boxes and you can learn needed skills on small projects. I learned and taught many more "fine woodworking" techniques, and haven't kicked the habit since!

My favorite tool is a Lie Nielsen block plane for two reasons: the first being that it was given to me (used) by the woodworker who taught me many of my skills, and the second that I think that planes are overlooked way too much. The plane feels like more was passed along with it than just the plane, such as caring and knowledge. People reach for sandpaper much too quickly, when many of the times a good plane will work better.

I enjoy working with mahogany; it's easy to work with and takes a good finish.

My best deal on tools was from Craig's list. I was trying to buy a jointer. A guy was getting out of the violin making business and, after a bit of negotiation, threw in 13 inch planer for no extra money.

Right now I am in the middle of making a counter-height dining room table from solid walnut. I'm really inspired by Greene & Greene pieces, and love to incorporate some of their detail into my work. I also have a 3'x3' piece of the old KU Jayhawks' basketball court that I am going to make into a conference table for my "soon to be" father-in-law, which should be a fun challenge in itself. When your family learns you have woodworking skills, they have suggestions for projects.

I enjoy the camaraderie after the meetings at Birdies. I also like the seminars and the show and tell portion of the meetings. You have people who can appreciate your work looking and commenting on it.

My favorite project is the entertainment center from oak and cherry. It seems your most challenging projects are the ones that provide the most learning. It has book-matched cherry panels, the TV part pulls out and spins. The moldings are solid wood, but it took three pieces to make the profile. I enjoy making something with my own

hands, that has the potential to be appreciated for more than just what it is. I also like to challenge myself to see if I have the ability to make something.

My best shop tip is to respect your tools. Don't be overly afraid of them, but don't be overconfident either. Both will lead to accidents.

Understand what your tools can, and cannot do. My father was very proud of the fact he had all of his fingers after doing wood-working for about 35 years. I plan to follow his example.

My safety tip: don't work when you're tired. The last cut of the day is often the most dangerous.



## Show and Tell

Flame-ended scrogt and bowl with egg shapes. The white egg shape was made from a mastodon tusk.

— Anthony Harris





Dart board  
Finished with milk paint, hand and machine made moldings. Used Stanley 45 and 55 planes.  
Knock down bookcase. Note tusk shaped pegs. — both, James Childress



Blanket chest with carved oak tree patterned panels  
—Bob Young



Hall bench made with special rescued wood.—Harry Shelton

Fly tying kit—Kim Grainger



Maple Low boy by Blaine Allen



Grandfather clock with several nice awards  
Alek Shelton

**Kansas City Woodworkers Guild**  
**P.O. Box 413922**  
**Kansas City, MO. 64141**

### New Members

**Dale Albert**  
**Krista Graham**  
**Jim Tierney**  
**Mike Haynes**  
**Bob Tucker**  
**Walter Murphy**

### Visitors:

**Jack Mallory**  
**Van Ferguson**  
**Larry Bowden**  
**Tom Ganmé**  
**Dave Randalls**  
**Russell VanVactor**  
**Walter Murphy**  
**Jack Reeves**  
**Jesse Pugh**  
**Mike Campbell**  
**Mike Burlingame**  
**R. Wayne Thompson**  
**Kent Mowe**

### **Shop Qualification & Safety Program**

One of the nicest benefits of membership is using the workshop. Our announced rollout was June 1, the safety rules and test have been posted since June 2. We are now ready for all to participate! The purpose of this safety program is to educate guild members about the safest ways to operate various woodworking power tools in our shop.

To use the woodshop, four things must happen:

1. Complete the Safety Orientation Training (dates listed below & more will be listed at monthly meeting).
2. Successfully pass (80% and correct to 100%) the open note test on our website over our machines in our shop. <http://www.kcwoodworkersguild.org/Safety/Waiver%20of%20Liability.pdf> Machine Safety Rules that incorporate the answers are on our web site. <http://www.kcwoodworkersguild.org/Safety/Safety.htm>
3. Return your completed Wavier of Liability <http://www.kcwoodworkersguild.org/Safety/Waiver%20of%20Liability.pdf>
4. Your membership must be current.

June Safety Orientation dates are below. Use the sign up sheet at the June meeting, or

### Calendar

Leadership Meetings, 7:00pm 9701 W 67th St Merriam, Kansas 66203 In the Basement

Guild meetings, 7:00 pm 9701 W 67th St Merriam,

**2009**

#### Executive Meetings

January 7th  
 February 4th  
 March 4th  
 April 1st  
 May 6th  
 June 3rd  
 July 1st  
 August 5th  
 September 2nd  
 October 7th  
 November 4th  
 December 2nd

#### Guild Meetings

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

send an email to: [karaparis@sbcglobal.net](mailto:karaparis@sbcglobal.net) to register.

There is some space available in most of the classes, but these are filling up fast.

Thursday, June 18, 9:00 AM - 12:00 Noon  
 Saturday, June 20, 9:00 AM - 12:00 Noon  
 Saturday, June 20, 1:00 PM - 4:00 PM

### **Coming Programs and events**

July—Mike Jones—restoration of stairway and more at the Empire Theater.

August—Arnold Baker—CNC router, tips and techniques about how to use it.

Marc Adams weekend workshop coming in late fall.

Spring— weekend workshop—how to make a pencil post bed.