MAY 2024

WOOD WORDS

"HOBBS" ERVATIONS -PRESIDENT'S THOUGHTS AND COMMENTS

Membership has its privileges." Many of you remember that phrase, wasn't it American Express? Well I think this is something we all should say, by being members of the Guild!

I was showing my Mom and Dad around the Guild today, just wanted to give them a tour of the new shop and what everyone is up to. I was so proud of our facility and I bet I shook hands and (re) introduced them to at least 10 people! (I also was struck by the thought that I have yet to do any woodworking in the new shop!).

As a member of KCWG, you all know how good we have it. From good friends, mentors, comrades, experts, to a GREAT SHOP to work in. We really have it good my friends.

So as a KCWG evangelist I extol you all to go out and share the good news! Bring people by and show them what they are missing! Encourage anyone interested to come by and check us out. Volunteer at our first Friday booth and point them in our direction. Let them know they could be members too – and membership has its privileges! Amen?

Yours in woodworking,

Cal Hobbs KCWG President president@kcwg.net



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IN THIS ISSUE...

"HOBBS"ERVATIONS - President's Thoughts and
<u>Comments</u> 1
Sponsorship News2
Programs Update2
Rants and Ravings of the Vice President
Member Project - Roland Mohler5
Mesage From the Safety Director: Sawing Small
Workpieces on the Table Saw6
Communications
Our May - First Friday Event at the Kansas City
Woodworkers Guild11
Treasurer's Reminder
From the Shop
May Library News
New Member Welcome
Crossroads Community Association
Reading Mentor Program
CNC SIG Roundup20
Are You Ready for Rough to Ready21
May Machine Safety Review23
MAY 2024 Open Shop Schecule
Tentative JUNE 2024 Open Shop Schedule
Guild Contacts and Service Directory 27

SPONSORSHIP NEWS

ommon questions on our Facebook site: Where can I find -

Wood for my project? Tools for a specific project or general shop use? Finishing materials or suggestions? Fasteners? Blade Sharpening? Classes on ...?

Start first with our Guild sponsors, the ones that provide services to the Guild. There is a varied group of providers for woodworking materials, tools, and finishes. Not all retailers support the Guild and Guild members (you).

In addition to our sponsors and discount providers identified by their logo throughout this newsletter, we would like to thank the following for their contributions:

> Anonymous: Vertical Reciprocating Sanding Drums

Beeswax Paste Interstate: Matt Nowak: Banding / Inlay Frame Clamp Set John Van Goethem: 1-2-3 Block

The Guild Sponsors and discount providers are identified by their logo throughout this newsletter. The Sponsors provide money and in-kind donations that support the Guild operation and most include discounts on store identified materials and tools to members.





PRNGRAMS IIPNATF

ccasionally we need a friendly reminder about certain aspects of safety and this time we are fortunate to have Dr. Katherine Gunn who will give us a presentation on eye safety, health, and care. She will cover the normal issues of how to protect our eyes when working with equipment and being around others who are operating equipment or generating detritus that can damage our eyes and she will offer information about general eye health and care.

I, for example, am nearing the time when I will likely need cataract surgery and it is very interesting to learn about how that works physically and also from a position of the health care providers. In other words, you have to reach a certain level of disability before they will cover your procedures unless you want to cover those costs yourself. There are also different levels of procedure that affect far and near sight.

Then there is the general subject of eye health. Did you know that we have a bunch of tiny little ducts at the base of our lower eyelids that are supposed to provide an oil to lubricate our eyes every time we blink. Sometimes we can help keep the oil flowing better by using a warm compress once or twice a day to keep the oil flowing.

Of course, we all sometimes need to be reminded of how we can nearly instantly lose our eyesight or have it damaged by tiny flying objects propelled by powerful machinery or even by pounding a hammer. I remember launching a few nails when attempting to drive them into some very dry and hard cottonwood timbers I was using for rafters. Or the shards off the top of a metal post that I was driving with a sledge hammer.

I recommend attending just to learn about these eye care and health issues and also to be reminded of how important it is to protect our eyes in the shop and at home and at work.

Matthew Nowak Director of Programs dir.programs@kcwg.net



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OUR NEXT MEMBERSHIP MEETING
IS JUST AROUND THE CORNER
THIS MONTH'S MEMBERSHIP MEETING
WILL BE HELD AT THE GUILD SHOP AT
1717 WASHINGTON ST ON
WEDNESDAY, MAY 15, BEGINNING AT 7PM

RANTS AND RAVINGS OF THE VICE PRESIDENT

It just keeps getting better and ceilings have been purchased and better.

we anticipate the installation to

While this doesn't directly affect anything most of us have to do when we come into the guild, and in an abundance of conscience and common sense, we have had an alarm system installed and are in the process now of training and activating this system to protect our shop from would be "evil doers". If you are a foreman, officer or Rough to Ready instructor, you should be aware of the installation and have been or will be receiving instructions as to how the alarm system installation affects you and your duties at the guild.

Earlier this month, we've also made some additional improvements. If you've been at the guild during Open Shop, I'm sure that you've noticed that the noise levels are somewhat higher than they were at our old location. This has also made using our classroom, library and hand tool rooms difficult to nearly impossible when you are trying to concentrate, teach a class, hold a meeting, or just try to get some work done without the machine noise making things to uncomfortable intolerable. As a result, we've met with Century Sprinkler Company and contracted with them to lower the sprinkler heads in the abovementioned rooms. This work was completed earlier this month and is in preparation for installing drop ceilings which we believe will lower noise levels to tolerable levels. The materials for the drop

ceilings have been purchased and we anticipate the installation to be completed over the next few weeks.

First Friday's. What is going on here? If you stopped by the shop on Friday evening, May 3rd, it was amazing. The shop was full of KC Woodworkers' Guild and KC Turners' Association members. It was a fun and friendly atmosphere. people attending the Crossroads First Friday event were met by several of our members down in the Crossroads area and given a flyer directing them to the guild shops. When they came in the door, they were greeted by one of our members, offered a tour of the shop and also had the opportunity to view and purchase the hundreds of items and custom pieces being offered for sale by our members. If you aren't showing off your wares or aren't participating as a volunteer, you are missing out on a great social opportunity as well as a great venue to sell some of the items that you've made. Watch for the notices to either sign up as a volunteer, to help out or as a vendor to sell your 'stuff' or both. We'd really like to see you. You might find that there is a bit of gossip going on, too.

A last thought or two, a member was slightly injured recently while working on a guild project. It doesn't matter what you are working on or what machine you are using. I've been a member of the guild for almost ten years and two of the injuries I've witnessed

were on the machine that most members consider to be pretty benign, the drill press. The drill breaks through the bottom of the project piece and the piece catches on the bit, spins around and you are badly cut, a fingertip is crushed against the piece as it swings around, and you are off on a ride to the hospital courtesy of KCFD. Just because you are working on a guild project, your own project or helping someone out with theirs; FOLLOW THE SAFETY RULES. If you are not following those rules, you're putting yourself and most likely others in danger.

I still see lots of people still wearing their regular glasses as safety glasses, or safety glasses on top of their heads. I know my mom used to have a set of eves in the back of her head, but I've never noticed anyone at the guild with that damned sixth sense. Don't be asked to leave because you aren't wearing proper PPE... It's most likely going to happen. Please don't embarrass yourself or the foreman YOU'VE put in the awkward position of enforcing rules that you should following through simple common sense. Trust me when I say that if you are not wearing approved PPE every foreman notices and feels taken advantage of.

Ron Haw
Vice President
vicepresident@kcwg.net



MEMBER PROJECT - ROLAND MOHLER



Roland Mohler

Coffee Table

Materials Used: Walnut, Baltic Birch, Marble

Finish Used: Tung Oil, Paste Wax

Photos Courtesy Neal Ray Shoger

MESAGE FROM THE SAFETY DIRECTOR: SAWING SMALL WORKPIECES ON THE TABLE SAW

Table saws are marvelous machines that can facilitate several basic and specialized sawing operations. In my mind, the table saw is one of the foundational pieces of equipment that make up the "Heart Muscle" of a complete wood shop. SawStop™ technology is amazing. The KCWG has invested in this safe technology as all the table saws in the shop are SawStop models.

We recently had an experience in the shop where a member was observed trying to make a free-hand cut on a small, thin workpiece on one of our table saws. Thankfully, the Shop Foreman intervened and there was no resultant mishap or injury. It recalled to my mind a very unfortunate incident that occurred nearly 50 years ago during my first week as a newly hired worker in a production

cabinet shop. At the time, my coworker, who was primarily responsible for producing face frames for cabinets, suffered an amputation of his index finger and severe damage to

other digits of his right hand. He two was attempting to make two parallel cuts lengthwise on a narrow face frame rail that was meant to eventually create a slot for a slide-out cutting board of the face frame of a tall kitchen cabinet. During the operation, the workpiece became jammed between the blade and the fence, forcefully ejecting the piece from the point of operation, directly exposing his hand to the rotating blade. That incident had a significant impact on me and has informed my approach to the table saw ever since. Most of us have either witnessed serious incidents of this nature or have heard accounts of such unfortunate events. Given the recent event at the Guild shop, I thought it would be well to revist some basic safety procedures for use of table saws at the shop and to highlight some safety precautions that could be taken for special sawing operations - especially those involving small or narrow pieces of stock.

General Safety Precautions When Using the Table Saw

<u>Note</u> – The following precautions are taken nearly verbatim from our Shop Rule Booklet. There are other important precautions covered in the table saw section. It would be worth the time to reacquaint yourself with the entire table saw section of the Shop Rule Booklet.

Always use the fence, crosscut sled or miter gauge. Never attempt to make free-hand cuts on the table saw.

Use the blade guard (provided by the manufacturer) for all crosscut and rip operations except when using the crosscut sled or when ripping workpieces too narrow to fit a push stick between the guard and the fence, in which case replace the guard with a riving knife.

Use a pushstick when ripping stock that is too narrow for you to keep your hand at least three inches from the blade while cutting the workpiece. Keep the tips of the blade only $1/8" - \frac{1}{4}"$ above the stock.

Position your body to the left of the blade to avoid the potential of board kickback.

Do not reach over the blade until the blade has stopped rotating completely.

I would add one more safety precaution not specifically clarified in the Shop Rule booklet – when a change of blades is necessary or desired, please work directly with the Shop Foreman on duty. SawStop technology requires that specific blade-to-brake clearances be adjusted or checked to ensure the brake will work as designed. The Shop Foreman will know how to ensure the appropriate gap between the blade and brake is established.

Continued on Page 7

Continued from page 6

Safe Saw Operations for Small Workpieces or Specialized Cuts

In reference to the story I shared at the outset of this article, I have thought about that incident many times over the years, and I wanted to emphasize a couple of key points. The first point is that my co-worker was attempting to perform a cut that was very much out of the ordinary for what we as a production shop would typically perform. He was trying to cut a slot in a very narrow cabinet frame rail (approximately 2" wide by 24" long). In fact, this is the only time I can recall when this type of sawing operation was ever attempted. In our experience, it was a high-risk type of sawing operation, and my co-worker hadn't taken the time to effectively assess the risk before attempting to make the cut. Many of us may encounter the need to perform a specialized sawing operation on the table saw that involves increased risk - at the Guild or in a home wood shop - and we may not know of proven techniques to do so as safely as possible. The second point, which is related, is that my coworker never paused to ask the question, "Is there a better, safer way to make this cut?" Perhaps he could have used a different machine or could have modified the table saw (e.g., with an auxiliary fence) to ensure safer sawing operation. A recent article in Fine Woodworking by Asa Christiana titled Working Safely with Small Parts (FWW 310; May/June 2024) is excellent and addresses several tips and techniques for performing sawing operations on very narrow or small workpieces. I would recommend to anyone reading this, take the time to go back and review Christiana's piece in Fine Woodworking. Let me summarize a couple of highlights:

Closing the Blade Opening – Christiana points out the importance of establishing zero-clearance support around the blade when ripping or even cross cutting small or thin pieces. When attempting very thin rips, the use of a zero-clearance throat plate is recommended to make cuts safer and cleaner. Aftermarket throat plates with interchangeable

blanks are available and you may have to acquire one of these devices to establish zero-clearance support. Always check with the Shop Foreman when you need to use a specialized throat plate that differs from what is already in place at the Guild shop. Additionally, when using one of the Guild's crosscut sleds, applying double-stick tape to attach a piece of ½ MDF to the base of the sled and then running the sled through the saw to create zero-clearance support can be an effective strategy. The same technique can be used for the sled's fence. These techniques help reduce the likelihood of small pieces getting pulled into the gap around the blade and creating an unexpected exposure to the rotating saw blade.

Start with Cutting/Machining Operation on Long Pieces – longer or larger workpieces are easier to handle at the saw, making for safer cutting operations. This technique applies well to situations where you need to run rabbets or dadoes in narrow pieces when using a dado stack on the table saw. Plan ahead and run rabbets or dadoes using wider and longer pieces of stock, then rip these larger pieces into the narrower strips that your project may require.

Control trapped Cutoffs - small cutoff pieces (when cutting Federal-style edge banding or cutting small pieces for pendant pulls) become can trapped between the blade and a stop when using a crosscut sled. These jam violently and can create hazardous situations. Christiana recommends the use of devices such as toggle clamps to secure small workpieces.

Continued on Page 8

Continued from page 8



Bob Van Dyke and the Incredible L-Fence, Multiuse Rip Fence, and Specialized Tenoning Jig

Bob Van Dyke, Instructor at the Connecticut Valley School of Woodworking, first presented the idea of an L-Fence in the October 2013 edition of Fine Woodworking (FWW # 237).

The L-fence, attached to a standard rip fence, can facilitate several specialized cutting operations such as cutting rabbets and safely cutting tenons on the table saw, creating slots for miter splines, putting a straight edge on rough lumber, and safely cutting awkward parts that require at least one straight edge. Later, Van Dyke produced a video titled Multi-Use Table Saw Rip Fence on an updated version of this concept (available on YouTube at https://youtu.be/ DGba2FX-rvc?feature=shared). He also provided plan details for creating his multi-use rip fence in a segment in the Online Extras from Fine Woodworking #290 (FineWoodworking.com/290/Online Extras). I recommend everyone take the time to find and view this video. It is well worth it. Van Dyke's multi-rip fence assembly is heavy duty, designed to fit over the standard table saw rip fence, and is secured easily and soundly to the rip fence using toggle clamps. Various sacrificial fences, including a more robust version of the L-fence (Adjustable L-Fence, July/Aug 2021, FWW#290) can be bolted onto the multi-rip fence device.

Van Dyke also demonstrates the use of a tall sacrificial fence attachment used in conjunction with a special type of tenoning jig which can be placed on top of the edge of the sacrificial fence and rides along the edge to serve as a support carrier for narrow pieces of stock (see accompanying still-shot from the YouTube video and diagram of tenoning jig construction). This application is very useful for creating safe tenons on the table saw (and can especially be used when creating tenons for bridle joints). The simple tenoning jig provides support for narrow stock when running them vertically through the saw which prevents the narrow piece from inadvertently tilting into the saw, resulting in the operator's hand getting pulled into the blade below. The Guild does own a commercially made tenoning jig that will likely provide similar support. You may find yourself wishing or needing to perform a similar operation in your home shop, so Van Dyke's solution may be very helpful.

For any and all special set-ups, as described above, consult the Shop Foreman on duty and ask if the Guild already has a fixture or device that might help you perform safe specialized sawing operations. At the very least, explain to the Shop Foreman what you plan to do and have them double check that your strategy is safe and effective.

It may seem almost too simplistic for me to take time to highlight some of these techniques. As referenced in this newsletter article, there are already plenty of resources available to most every member of the Guild to review. Obviously, there is much more that can be explained than I have time for in an article such as this. However, when I paused to think about this area of concern, I realized that we have varying levels of skill among the Guild membership. I am always amazed at how often even very experienced woodworkers may overlook basic safety precautions or may not be fully familiar with other, better ways to safely perform unique and difficult sawing operations. Hopefully, the techniques described above may stimulate you and others to always recall general table saw safety precautions and look more deeply into safe ways of performing sawing

operations that present more than average risk.

Steve Hicks
Director of Safety
dir.safety@kcwg.net



TAYLOR TOOLWORKS



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booth that matched the design of our new signage on the building. We were also able to easily step away from the booth and point up the hill from our location to the Huge "KC" on the Broadway side of our building. This gave us such an advantage when directing traffic to the "showroom". I would like to thank those of you that participated in making this event a success. With each month we grow our presences a little more.

I also had the occasion to visit with our

neighbor to the West of us. The staff at the Sequence climbing gym opened their doors and allowed us to use their space one evening for a meeting. Afterward we spoke to the staff and were told that there are new businesses coming just North of our location including a restaurant and a brewery. This will allow more traffic and options for our

Have you had a chance to talk with someone about the Guild and possible membership? Do you have your elevator/sidewalk speech ready?

western outpost in the crossroads district.



https://flatlandkc.org/news-issues/buildingat-17th-and-washington-slated-to-becomefoodie-destination/

Brian Rorabaugh
Director of
Communications
& Webmaster
dir.communications@kcwg.org



OUR MAY - FIRST FRIDAY EVENT AT THE KANSAS CITY WOODWORKERS GUILD

Our sales increased 65% from our first event: Going from \$675 in April to \$1,029 in May! And



even better, we have gained three new members just from our first two events!

Thirty guild members are officially sellers at our First Fridays events. Without our sellers, we



would have no event at all, and we are very grateful to those who come out and participate. We cannot wait to have your work at next month's sale! Selling with us is an amazing deal and very simple. Unlike other craft sales and craft seller's websites, our sellers pay NOTHING to participate AND keep 80% of the sale price! KCWG keeps a 20% commission to offset the cost of the event.

To become a seller, all it takes is signing up on the Sign Up Genius one time and one time only. To actually sell, just bring your work to the Guild sometime in the week leading up to First Friday, and



fill out a little paperwork while you are there. Those who stay for the event generally do better sales. We strongly encourage you to stay and promote your work, but it is not required. Your check from any sales will be in the mail about two weeks following the event, and you will need to pick up any unsold work within a week of the event. Be on the lookout for the Seller's Sign Up!

Huge shout out to our volunteers who staffed the event! We had 75 visitors on Friday, and that is almost entirely due to our volunteers down at our booth in the crossroads who relentlessly passed out flyers and directed foot traffic to the guild. You did such wonderful work!

Big shout out to all of our tour guides who showed

Continued on Page 12

Continued from page 11

our guests around the shop! You all generated enormous interest among our visitors in becoming members. If you would like to



volunteer, please use the Sign Up Genius, so we have a good idea of the help we have. We cannot wait to see you volunteer at our next event in June! It will be a blast.

Seller, volunteer, or no, ALL Y'ALL should come visit us for the Next First Fridays, June 7th, 5pm to 9 pm and bring a friend! It's a great time here

at the Guild, plus just a short walk to food, drinks, and fabulous artists from across the Kansas City art scene.

See You At First Fridays!



Katherine O'Hara
KCWG Chairperson
First Fridays Committee
FirstFridaysChair@kcwg.net



TREASURER'S REMINDER

Our monthly Financial Statements are available in the Members Only area of the website in the Financial section. Please review the reports and let us know if you have any questions. The treasurer email is treasurer@kcwg.net



John Steyer Treasurer treasurer@kcwg.net





Want to start by giving a big shout out to Kevin Thomas for his service as the Director of Training. As many of you know, Kevin has done an excellent job of providing training opportunities for Guild members over the past several years. In addition, he has served as an invaluable mentor for me as I transition into this position. I know I have some big shoes to fill! The good news is that Kevin still serves as foreman during the Thursday night trainings, so he'll still be available if (when) I have questions.

I also want to take the opportunity to introduce myself to those of you who may not know me. I've been a guild member since 2016. My story with woodworking, however, starts long before that. My grandfather was a woodworker, and I remember as a kid being mesmerized by what he was able to create out of wood. With a DeWalt radial arm saw, he produced many furniture items that still adorn my and my sister's homes. I even had the opportunity to make one side table with him before he downsized and his tools moved to my father.

My father then picked up the hobby around retirement, but like me, he found that he hadn't really paid that close of attention to my grandfather while he was still around. He had the tools, but he didn't have the knowledge about the best

ways to use them. So, he sought out training classes and other opportunities to learn and add to the collection of Higgasonmade furniture.

This brings me to 2015, when my dad decided it was time again to pass on the tools. Except for pinewood derby cars, I really hadn't done any woodworking since I built that side table decades

earlier. I quickly decided that I needed to learn a lot more than where the "ON" button was. My first act was to go to the Woodworking in America conference in 2015 (which was held in Kansas City). It was at that conference that I learned about the Guild and decided to check it out.

One of my first interactions with the Guild was signing up for the Basic Woodworking class...a step that many members of the Guild have taken. It was during that class that I was introduced to David Kraatz, who has been vital to my development as a woodworker. I remember coming home after one of our classes and informing my wife that I wanted to sign up for any and all classes taught by Dave. I told her that he is such a wealth of woodworking knowledge that even if I can gain only a fraction of what he knows, I'd be a much better woodworker.

After Basic, I took a number of classes and was introduced to quite a few other resources at the Guild, including (but not limited to) Ron Lomax, Craig Arnold, Richard DeWitt, Wayne Peterson, Wes Meyers, Tim Locke, Norm Carpenter, and many more. I can honestly say that there is a wealth of knowledge at the Guild, and we are lucky to have so many individuals willing to share what they know.

Continued on Page 12

Continued from page 13

I'm happy to say that we have several classes coming up to continue the educational part of the Guild's mission. One set of classes that I want to point out is Craig Arnold's Finishing Projects class. In May and June, we are offering two separate sessions of this class. For those who don't know Craig, he has a passion for finishing and does an excellent job of explaining this process to bring out the best in our projects. The classes are filling up quickly, but as of this writing, there are still a few slots open.

The finishing classes are just one example of the many classes we have upcoming, so please keep watching your newsletter and emails. It's a great time to be a part of the Guild!

Rich Higgason
Director of Training
dir.training@kcwg.net



FROM THE SHOP

For the love of woodworking, one bowl of Wheaties per day, please! I don't know what atrocity you are concerned about, but overtightening is not the answer.

Tablesaw blades need to be tightened so that the blade does not slip on the arboe while cutting. It is not necessary to press the washer into the blade to emboss it's outline into the blade, the tablesaw angle and height locking knobs need to be snug to keep the arbor from moving when a critical measurement is needed. It does not need to be so tight that it bursts the sleeve (it has happened more than once)

or requires Superman to loosen. And this one I am curious about the scenario, but when you lower the blade below the table there is no need to tighten the lock knob.

Remember that we work in a communal shop with many other members using the same equipment. Everyone has picked up different habits over the years and some always loosen when they're finished while others leave everything locked down. Maybe when the Locked Down user follows the Loosen member they think that the lock down mechanism isn't working that well so it needs to be really tightened down. Ouch! Now the Loosen member follows Locked-Down and doesn't realize that it's tightened and figures it's just hard to turn so they muscle through, adding wear and tear to the equipment (ask the Drill Press table raising mechanism).

What's the point of this diatribe? go easy on the equipment please. If it's hard to turn, check that it's not locked down. There's no prize for overtightening to the point that nobody can get it loose again. Bad router bit shafts will not hold no matter how tight you get them.

As Red Green would say, "I'm pulling for you, We're all in this together."

Chuck Saunders Director of Assets dir.assets@kcwg.net





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- Walnut 4/4 & 8/4
- White Oak 4/4
- Plywood for Cabinets
- And many other Local Hardwoods

MAY LIBRARY NEWS

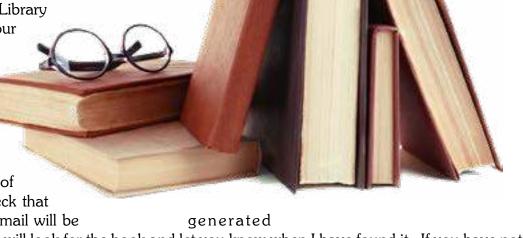
We are still working on getting the Library books arranged and the computer set up. We will be getting some additional light fixtures installed and a drop ceiling is being considered.

If you find a book you would like to check out, there is a binder on the table in the Library

where you can enter your

name, member number (back of your name badge), Title of the book, and the call number. You can also search the online catalog at home (see instructions at the bottom of

this article). You can check that book out online and an email will be



and I will receive a copy. I will look for the book and let you know when I have found it. If you have not heard from me in a reasonable time send a reminder to librarian@kcwg.net.

Lost Art Press https://lostartpress.com/ has free pdf copies of a few of their titles that can be downloaded. The link below is to the Lost Art Press blog (February 13, 2024) and has links for the books listed.

 $\frac{https://blog.lostartpress.com/2024/02/13/free-download-now-forever-the-anarchists-design-book/$

"The Anarchist's Design Book"

"The Art of Joinery"

"Roman Workbenches"

"The Anarchist's Workbench"

"The Stick Chair Book"

From P

From Roman Workbenches
Published by Lost Art Press

You can use your web browser to view the library book and dvd catalog online by going to the Guild website (kcwg.net) home page and clicking "Resources" from the "About" tab dropdown menu. This will take you to the Library page and you can click "Visit the KCWG Library". You can search the online catalog by Category, Author, Title, or Call Number.

CWG Library

**CWG

Don
Steele
KCWG Librarian
librarian@kcwg.net



PLEASE WELCOME THESE 11 NEW MEMBERS WHO JOINED THE GUILD IN APRIL & EARLY MAY

FIRST NAME	LAST NAME	HOMETOWN	STATE	MEMBERSHIP	JOINED
Lance	.Wilson	Roeland Park	. KS	. WW+	.4/13/2024
Nick	. Curtis	Overland Park	. KS	. Sawdust	.4/15/2024
Mark	. Brixey	Blue Springs	. MO	. WW+	.4/17/2024
Scott	. Engelmann	Liberty	. MO	. Sawdust	.4/17/2024
Charlotte	. Hatfield	Kansas City	. MO	. Benefactor	.4/19/2024
Diana	Cooper	Lenexa	. KS	. WW+	.4/30/2024
Zach	. O'Bea	Mission	. KS	. WW+	5/2/2024
Dominique	. Turner	Grandview	. MO	. Sawdust	5/2/2024
Stephen	.Johnston	Lawrence	. KS	. WW+	5/3/2024
Jacobe	. Arnold	Shawnee	. KS	. Sawdust	5/6/2024
Alexandra	. Green	Peculiar	. MO	. Sawdust	5/6/2024

CURRENT MEMBERSHIP ⇒

740

PLEASE SUPPORT OUR KCWG SPONSORS

KCWG Discount Amount COMPANY NAME ADDRESS/WEBSITE/DESCRIPTION L&K Hardwoods (Mahogany Sponsor) 3101 N Lentz Road • Independence, MO 816.249.4400 landkhardwoods@gmail.com • landkhardwoods.com membership card on order/ Custom milling, kiln drying, hardwood lumber, live edge payment slabs, and custom furniture. Rubio Monocoat dealer. Taylor Toolworks (Mahogany Sponsor) Columbia, MO 573.397.6432 taytools.com INPUT coupon code **OLWORKS** KCWG10 Specialty hand tools, supplies and fixture and jig hardware. to receive discount Rockler (Cherry Sponsor) 15340 West 119th Street • Olathe, KS ROCKLER 763.478.8214 rockler.com/olathe-store membership card on order/ payment-Some Restrictions May Apply Walrus Oil (Cherry Sponsor) Springfield, MO 816.848.8598 • https://walrusoil.com/ Identify KCWG membership on 100% Oil and wax finishes for cutting boards, furniture and leather FOOD order Coupon Code: GRADE and waterless skincare. KCWG Lie-Nielsen Toolworks (Cherry Sponsor) Warren, ME 207.273.2520 lie-nielsen.com ourchases made at the Must show current membership card on order/payment at the guild Hand tools, sharpening and tool care products, workbenches and education for woodworkers. (Pine Sponsor) Bloomer Hardwoods Phone: 816.330.3596 13585 45 Highway Platte City, MO 64079

Hardwoods

Hours: MON - FRI 8:30am - 4:30pm

CROSSROADS COMMUNITY ASSOCIATION READING MENTOR PROGRAM

While this is not a guild sponsored program, none-the-less it's a great progrm and a way to help the children in the local community.

Feel free to contact the Crossroads Community Association if you or a family member has an interest in helping out with the "Reading Mentor" program.



CNC SIG ROUNDUP

CNC SPECIAL INTEREST GROUP (SIG) WILL MEET ON THE 3RD MONDAY OF EACH MONTH AT 6:30 PM IN 2024

everal weeks ago, Vectric released version 12

The three computers in the Computer Room at the Guild have been updated.

All members using the Makerspace version of VCarve Pro on their own computers need to update to the new version. If you are having problems downloading the new version contact CNCSIG@KCWG.net.

Members should be able to open any projects designed in VCarve Pro v11.5 on the Guild computers.

Starting in mid-May Guild members wishing to use the CNC will need to obtain a key from the Shop Foreman. You will know when this takes effect because there will be a padlock on the power switch. When you have completed your project return the key to the Shop Foreman. I am excited to announce that Drew Richardson has agreed to join Gary Mielke and myself as an

instructor for the CNC. Drew has already designed and machined many projects on the CNC and I look forward to his contribution to the Guild.

This month the CNC SIG will meet on Monday

May 20 at 6:30pm in the Guild Classroom.

As usual, there will be a time for "Show and Tell" where members can share projects that they have worked on that involved the use of the CNC. Also, an open "Question and Answer" time is scheduled where any questions relating

to the CNC are welcome.
This month we will have a short
demonstration of some of the new

features that were introduced with the release of VCarve Pro version 12. All members of the Guild, as well as their guests, are welcome to attend this month's CNC SIG.

Ed Stewart CNC SIG Co-Coordinator cncSIG@kcwg.net

DO YOU HAVE a Committee Meeting, SIG Team Meeting, Training Meeting or other meeting that you need to schedule?

HOLD YOUR MEETING ONLINE!

All that you need to do to set up your meeting is send a message to: communications@kcwg.org with the email addresses of the people you want to invite, the date and time of your meeting and we will set the meeting up for you.

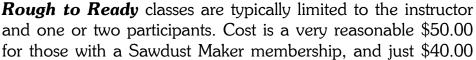
THAT'S ALL THAT THERE IS TO IT!

READY FOR READY

ne of the alternative ways for new Kansas City Woodworkers' Guild members to earn their Green Nametag and gain full shop privileges is by signing up for and taking the **Rough to Ready** class. We schedule several dates for this class each month with various time slots, meaning that almost everyone wanting to take the class can find a class time that is convenient for them.

Rough to Ready is a great way for the beginning or novice woodworker to get basic handson experience with many of the machines in the Kansas City Woodworkers' Guild shop. In the class, each participant will build a 9"x 5" box from rough-cut lumber. As you go through the process of building your box, we will discuss the safety features of each machine that we use and

you will receive the opportunity to learn how to setup each of those machines to successfully build your project. You will learn to setup and actually use the miter saw, jointer, planer, band saw, table saw (ripping, cross cutting and dadoes), router table and wide belt sander. Not only will you leave the class with a completed box ready to apply finish to, but with enough wood to build another box on your own to help you perfect your newly learned skills.





for members with a Woodworker Plus or Benefactor membership. Classes last 4 - 6 hours with breaks as needed.

A Green Badge is not necessary to take a **Rough to Ready** class but does require you to successfully complete the Guild's Online Safety test with a passing score before you can sign up for the class. Your successful participation in the class will result in your Green Tag being awarded. Members who have taken the Guild's Safety Orientation and have had their Green Tag issued are also welcome to take any available **Rough to Ready** class.

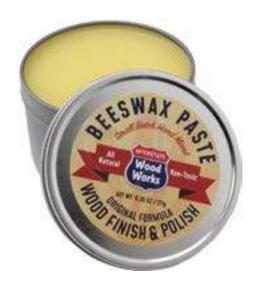
To sign up for one of the many available **Rough to Ready** classes, make sure that you have met the prerequisite of passing the Kansas City Woodworkers' Online Safety Test.

We look forward to seeing you in one of our upcoming **Rough to Ready** classes.

PLEASE SUPPORT OUR KCWG SPONSORS

KCWG DISCOUNT AMOUNT COMPANY NAME ADDRESS/WEBSITE/DESCRIPTION Woodcraft 8645 Bluejacket Road • Lenexa, KS 913.599.2800 woodcraft.com/stores/kansascity membership Power tools and accessories, hand tools, fasteners, hardcard on order ware, wood, finishes, clamps, workbenches, personal payment safety equipment and education. **Metro Hardwoods** 4243 S Noland Road • Independence, MO 816.373.1710 metrohardwoodsinc.com membership card on order/ HARDWOODS, INC. Hardwood lumber, plywood, finishes, saw blades and bits. payment **Neal Ray's Photography** Offical **Photographer** 9 E Kansas Street • Liberty, MO of the 816.582.5968 nealraysphoto@gmail.com Kansas City Woodworkers' Photographic studio portraits. PHOTOGRAPHY Guild **Superior Grinding SUPERIOR** 5315 Raytown Road • Raytown, MO 816.561.8665 GRINDING superiorgrindingllc.webstarts.com membership card on order/

Sharpening tools used by professionals and homeowners.





payment

MAY MACHINE SAFETY REVIEW

Belt Thickness Sanders

These sanders are similar to thickness planers in that they remove material from the upper surface of a board. However, instead of using a series of rotating knives and shaving the material, they use a sandpaper belt to abrade it. The sanding medium spins above the workpiece, which feeds past it on a conveyer belt.

Safety Rules

- Use these machines to sand only workpieces 6" long or longer. Shorter workpieces cannot be safely supported as they pass through the machine.
- Check the integrity of the conveyor belt and sanding medium before turning the machine on. Any ripped belts or burn marks should be reported to the shop foreman.



- 3. Set the depth (with the sander and conveyor OFF) so that the abrasive is in contact with the workpiece just firmly enough that you can still pull the workpiece free. Do not attempt to remove large quantities of material in a single pass.
- Start the conveyor at 50% of its full speed, adjusting up or down in small increments to improve the quality of the sanding.
- Beware of getting your hand caught between the sanding medium and the conveyor belt when the machine is operating; serious injury could result.
- Push the workpiece from the in-feed side until the belt catches it. Remove your hands and let the conveyor belt feed the material through the machine.
- 7. Stand to the side of the machine while sanding to avoid kickback.
- 8. Avoid feeding more than one piece through the sander at once. Gangfeeding material may result in kickback. A proper cut is achieved by balancing the depth of cut with the feed rate, keeping in mind the qualities of the material being sanded. A soft wood can have a greater depth of cut and rate of feed than a hard wood.

PLEASE SUPPORT OUR KCWG SPONSORS

COMPANY NAME	ADDRESS/WEBSITE/DESCRIPTION	KCWG Discount Amount
Schutte LUMBER CO. Since 1880	Schutte Lumber Company 3001 Southwest Blvd. • Kansas City, MO 816.753.6262 • schuttelumber.com Timbers, cedar, siding and pattern profiles, specialty hardwoods, treated lumber, Festool power tools, decking, fasteners and hangars.	Show current membership card on order/ payment
POSAFECH Prescription Safety Eyewear	Phillips Safety Company • Middlesex, NJ 888.245.6638 Three websites to serve KCWG members, each offering a 25% member discount (Use code KCWG25)	25% INPUT coupon code KCWG25
MyEyewear2go	rx-safety.com - Prescription safety glasses, reading and magnifying glasses, hearing protection myeyewear2go.com - Eyeglasses, sunglasses, prescription sunglasses, sports and specialty glasses	to receive discount
Phillips Safety Products, Inc.	phillips-safety.com - Laser safety glasses, welding and IR safety glasses, radiation protection, glassworking eyewear Kataura Cutlany	10%
KATSURA	Katsura Cutlery Houston, TX katsuracutlery.com Knives, knife blanks and knife making instructions.	15 - 20% on some sales items Identify KCWG membership on order
Lee Valley	Lee Valley Reno, NV 888.983.1865 Leevalley.com Hand tools, power tools, hardware and accessories.	150/0 educational Application form available at Guild
★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★	Liberty Hardwoods 3900 N Kentucky Avenue • Kansas City, MO 816.231.0852 Libertyhardwoodsinc.com Hardwood lumber, plywood, trim, hardware and accessories.	10% Show current membership card on order/ payment
UPSAN LUMBER Constant	The Urban Lumber Company 7200 E Hwy 40 • Kansas City, MO 816.888.7947 • urbanlumberco.com Locally harvested wood. Custom milling, green and dried lumber, table bases and PVC stickers.	Show current membership card on order/payment

MAY 2024 OPEN SHOP SCHEDULE

day N Vednesday	1ay May	Date 1	9am	10	11	12	1	2	3	4	5	6 LC Meetin	7 a	8	9pm
veuriesuay	ividy	1										LC Meeting	g 		
Thursday	May	2	Gary Mielk	e								Training			
Friday	May	3				First Friday	/ Shop Clear	n-up			First Friday	y Event			
Saturday	May	4	Mike Jones	5				Basic Skills Free Just S		George Re	xroad 				
Sunday	May	5		Chuck Sau	nders				Chris McC	auley I					
Monday	May	6			Dom Fiore	lla		Ron Haw				Gary Stroh	l im I		
Tuesday	May	7	Gary Creek			Craig Arno	ld 						Kara Paris		
/ednesda _\	May	8	Bob Caldw	ell			Barb Hinto	n				Scrollsaw : Rich Higga			
Thursday	May	9	Gary Mielk	e								Training			
Friday	May	10		Curtis Alex	ander			Ed Stewart							
Saturday	May	11	George Re	xroad			Norm Carp	enter							
Sunday	May	12		Rob Young						Mark Wau	gh				
Monday	May	13	John Sloss				Ron Haw					Woodturn	ers General	Meeting	
Tuesday	May	14	Matt Nowa	ak		Ron Lomax	(Craig Arno	ld		Roland Mo	ohler		
Vednesda _\	May	15					Tim Locke					General M	eeting		
Thursday	May	16	Gary Mielk	e I								Training			
Friday	May	17													
Saturday	May	18	Tom Smoll	er											
Sunday	May	19		Chuck Sau	nders					Chris McCa	auley				
Monday	May	20	Jerry Thom	npson				Ron Haw				Gary Stroh	m CNC SIG 6:	30	
Tuesday	May	21	Gary Creek			Craig Arno	ld								
/ednesda _\	May	22	Bob Caldw	ell			Mike Blake					Kevin Tho	nas Laser SIG		
Thursday	May	23	Gary Mielk	e								Training			
Friday	May	24						Ed Stewart				Rick Chand	dler		
Saturday	May	25	George Re	xroad			Don Steele			Joshua Bal	dwin				
Sunday	May	26		Rob Young				Handtool S	SIG	Wayne Pet	erson				
Monday	May	27	John Sloss					Ron Haw				Kolton Stir	mpert		
Tuesday	May	28	Matt Nowa	ak		Ron Lomax	(Craig Arno	old		Roland Mo	ohler Carving SIC		
/ednesda _\	May	29													
Thursday	May	30	Gary Mielk	e								Training			
Friday	May	31										Norm Carp	enter		

Edited APRJL 30, 2024



JUNE 2024 OPEN SHOP SCHEDULE

	une	Date	9am	10	11	12	1	2	3	4	5	6	7	8	9pm
Saturday	June	1	Mike Jones	5				Basic Skills		George Re	xroad				
Sunday	June	2		Chuck Sau	ndors			Free Just S	Chris McCa	aulov					
Sulluay	Julie	2		CHUCK Sau	lucis				CITIS IVICCA						
Monday	June	3			Dom Fiore	lla 		Ron Haw				Gary Stroh	m 		
Tuesday	June	4	Gary Creek			Craig Arno	ld						Kara Paris		
Wednesday	June	5	Barb Hinto	n								LC Meeting	5		
Thursday	June	6	Gary Mielk	e								Training			
Friday	June	7				First Friday	/ Shop Clea	n Up I			First Friday	/ Event			
Saturday	June	8	George Re	xroad			Norm Carp	enter							
Sunday	June	9		Rob Young						Mark Wau	gh				
Monday	June	10	John Sloss				Ron Haw					Woodturn	ers General	Meeting	
Tuesday	June	11	Matt Nowa	ak		Ron Lomax	<u> </u>		Craig Arno	ld		Roland Mo	hler		
Wednesday	June	12	Bob Caldw	ell			Mike Blake					Scrollsaw S			
Thursday	luna	12	Gary Mielk									Rich Higga: Training	son		
Thursday	June	13	Gary Mierk									Training			
Friday	June	14		Curtis Alex	ander			Ed Stewart							
Saturday	June	15	Tom Smoll	er											
Sunday	June	16		Chuck Sau	nders					Chris McCa	auley				
Monday	June	17	Jerry Thom	npson				Ron Haw				Gary Stroh	m CNC SIG 6:	30	
Tuesday	June	18	Gary Creek			Craig Arno	ld								
Wednesday	June	19					Tim Locke					General M	eeting		
Thursday	June	20	Gary Mielk	e								Training			
Friday	June	21													
Saturday	June	22	George Re	xroad I			Don Steele	<u> </u>		Joshua Bal	dwin I				
Sunday	June	23		Rob Young				Handtool S	SIG I	Wayne Pet	terson I				
Monday	June	24	John Sloss					Ron Haw				Kolton Stin	npert		
Tuesday	June	25	Matt Nowa	ak I		Ron Lomax	(Craig Arno	ld I		Roland Mo			
Wednesday	June	26	Bob Caldw	ell I			Mike Blake					Kevin Thor			
Thursday	June	27	Gary Mielk	e								Training	Laser SIG		
Friday	June	28						Ed Stewart				Rick Chanc	ller		
Saturday	June	29	Mike Jones												
Sunday	June	30		Chuck Sau	nders										
												and at a			

GUILD ACTIVITIES AT THE SHOP

A lways check the guild website before leaving home to be sure that a scheduled event is actually taking place.

There will also be times when the shop will be closed to open shop periods due to a special meeting, class or event. These closures will be clearly noted on the monthly open shop schedule and are typically highlighted by a color other than the green backgound that normally indicates an open shop period.

BOARD, LEADERSHIP, COMMITTEE & GENERAL CONTACTS DIRECTORY

President	Cal Hobbs	<u>president@kcwg.net</u>
Vice-President	Ron Haw	vicepresident@kcwg.net
Secretary	David Roth	secretary@kcwg.net
Treasurer	John Steyer	<u>treasurer@kcwg.net</u>
Member-at-Large	Craig Arnold	memberatlarge@kcwg.net
Director of Assets	Chuck Saunders	assets@kcwg.org
Director of Communications	Brian Rorabaugh	dir.communications@kcwg.net
Director of Events	Chris McCauley	dir.events@kcwg.net
First Friday (Crossroads Art D	istrict Participation)	firstfridayschair@kcwg.net
Librarian	Don Steele	<u>librarian@kcwg.net</u>
Newsletter Editors	Ron Haw & Stephan Vanden	broucke <u>newsletter@kcwg.net</u>
Director of Membership	Jim Berard	dir.membership@kcwg.net
Director of Programs	Matt Nowak	dir.programs@kcwg.net
Director of Safety	Steve Hicks	dir.safety@kcwg.net
Director of Sponsorship	Duane Miller	dir.sponsorship@kcwg.net
Director of Training	Kevin Thomas	traininggroup@kcwg.net
Asst Director of Training	Brent Murphy	assisttraining@kcwg.net
Videos - Questions, comments	& suggestions	teamvideo@kcwg.org
		webmaster@kcwg.net

ESSENTIAL LINKS & SERVICES

Guild Training and Available Classes	Kansas City woodworkers Gund website	<u>nttps://kcwg.org</u>
Guild Photo Bank and Upload Center	Guild Training and Available Classes	http://kcwg.org/classes/
Place a Classified Ad	Members Only Section (Password Rqd)	
Project Storage Area (rental and questions)	Guild Photo Bank and Upload Center	https://member.kcwg.org/photo-submission/
KCWG Facebook Page <u>https://www.facebook.com/kcwwg</u> KCWG Videos <u>https://kcwg.org/videos</u>	Place a Classified Ad	<u>classifieds@kcwg.net</u>
KCWG Videos	Project Storage Area (rental and questions)	storage@kcwg.net
	KCWG Facebook Page	https://www.facebook.com/kcwwg
KANSAS CITY WOODWORKERS' GUILD SPECIAL INTEREST GROUPS (SIG'S)	KCWG Videos	https://kcwg.org/videos
	KANSAS CITY WOODWORKERS' GUILD SPECIA	AL INTEREST GROUPS (SIG'S)

VISIT THE KANSAS CITY WOODWORKERS' GUILD ONLINE AT WWW.KCWG.ORG

