WOOBS"ERVATIONS

The weekend before our last Guild general meeting, we were getting super close to finalizing our new location. Then it was pulled from consideration at the 11th hour, and I had to drop that bomb on everyone at the meeting. I prefer giving people good news!

Well the board and several of the leadership team members have been pursuing some other properties. Way early to share anything but we are focused on this being a long-term solution that we can all be proud of. I'm excited about our future location, wherever it may be!

Now another uncomfortable topic – inflation. I'm sure you all are aware that your basket of groceries or getting a tank of gas costs much more than it did just a few years ago. Same goes for commercial warehouse space. The going rates, combined with a below market cost we have been used to at our current location, will mean we will need to raise dues this year in order to cover costs for the new space. The great news is that – even at a pretty significant increase – the Guild is the best deal in town! One of the hardest things to get over when interested in woodworking is not having a shop. Our shop bridges that gap for so many people, in a very affordable way. Plus you get to hang out with gems like Chuck Saunders and Gary Mielke!

As for woodworking, I finished our coffee table and have gone back to carving the front legs for my Edenton Armchair in the last couple of weeks. Always nice to complete a project, right?

Anyways I don't want anyone to feel like they aren't in

the loop, so if you have questions, please email at <u>president@kcwg</u>. <u>net</u> or catch up with me at our next meeting. Until then, happy woodworking!

Cal Hobbs KCWG President



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FROM THE SHOP

Guild he is а hobby shop for use the membership. We by are not а commercial job shop for members to run their business from. operation If only the world was so black and white. Que the gray. Does this mean that if I make a lamp (I pick a lamp because I don't know of anyone making any lamps at this time), and someone wants to buy it from me do I have to refuse to sell (no). If they see my lamp and ask me to make them one that they

will buy is that allowed (yes). If I find that I like making lamps and exploring the different designs within a theme, and I put these lamps on Etsy, is that allowed (maybe). If I find that my lamps are quite popular and my Etsy store is filling my inbox with orders, I start looking for wholesale lumber quotes, bulk shipping agents and maybe jobbing out some of the tasks, is that allowed (no). The Guild shop is for you the member to learn, develop, refine and explore your woodworking skills.

When you started woodworking who knew where your new interest would take you? We didn't either. You may find that you made a lamp because your bedside table is dark. Maybe you make another one growing from what the first one taught you and now you have a lamp that is stable enough to turn on and off with one hand. And that's the last lamp you ever make and next you try making spoons. But the combination of woodworking and lamps may have ignited a passion you never knew you had. The Guild is there to support you as you proceed on this adventure. Think of the Guild as an incubator for your possible business. You have a shop well equipped to improve and perfect your production process. You have a large pool of experienced woodworkers more than willing to share their opinions and suggestions on how to improve your process (it's up to you to decide which suggestions to adopt).

So, how far can you go? That's what makes it a gray area. The more you sell, the more you need to be thinking of moving out and getting your own place. If you're having deliveries made to the shop or UPS is picking up your shipments at the Guild, it's past time. By the time you are presenting yourself as a business, it's time to be a business and learn the meaning of "the cost of doing business". But you are just testing the water right now, seeing if you want to make a go of being a professional lamp maker. One here, one there, you are still a hobby effort and who knows what tomorrow will bring. You are in the shop fairly regularly and everyone knows you at the shop. Everyone knows you make lamps. Still not enough to guit your 2nd job but it's looking more promising. Remember that you're benefiting from your Guild membership far more than just a hobbyist. You should be sharing with your friend (the Guild), upgrade your membership, make a donation to the Guild and take a little of the load off of the Guild's operating expenses.

We want everyone to enjoy and grow their woodworking skills. For some that turns from avocation to vocation, If it does, please remember your silent partner.

> Chuck Saunders Director of Assets



MEMBER PROJECTS - GARY MUNDHENKE & RICHARD DEWITT

Gary Mundhenke Hollow Barley Twist

Materials Used: Ash Finished Used: Amber Shellac] Challenges Encountered: Sanding Crevices

Photos Courtesy Neal Ray Shoger





Richard DeWitt Shaker Bench Materials Used: Walnut Finished Used: Oil & Wax



TREASURER'S UPDATE

The Budgets are Coming!

Tt is that time of year again, where we look to Let the future and plan the 2024 Guild Budget. This next year will be unique, as we will be relocating the shop to a new (yet undetermined) location. Since we have been at our current location for 12+years, the cost of commercial real estate rent has gone up significantly. The Board and Leadership Committee is actively looking for our next home, but we know that the rent will be much higher than our current lease. We will create a budget to match those new expenses and we will look at different scenarios to fund that new budget, with increases to our annual membership dues as part of the equation. Look to this section of the newsletter for more information in the coming months. Now, let the bean counting begin!

As always, our monthly Financial Statements are available in the Members Only area of the website in the Financial section. Please review the reports and let me know if you have any questions. The treasurer email is

treasurer@kcwg.net



SEPTEMBER SPONSORSHIP NEWS

Our sponsors provide discounts on products to members and donations of money, materials and products to the Guild. Please thank and continue your support of Sponsors. Please remember that all items within the sponsor facility may not be available for the Guild discount. Discount and contact information is indicated within the Guild newsletter.

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

Donation to Raffle Table – August

Rockler:

Bench Cookie Set Locking Miter Bar Kit Push Block XL

John Van Goethem: Frame Clamp

KCWG Library: Fine Woodworking Magazine Archive, 1975-2010

Prizes on the Raffle Table at each Member Meeting have been donated by members, estates and, mainly, by our sponsors. Donations by fellow members include excess materials, class projects, duplicate tools and whatever the spouse may refer to as trash. Look around your home shop and Guild storage areas. If you need additional work or storage space, keep the Raffle Table in mind.

> **Duane Miller** Director of Sponsorship



MEMBER PROJECTS - CURTIS ALEXANDER & JOHN JOHNSON

Curtis Alexander Laser Engraved Photo



Photos Courtesy Neal Ray Shoger



John Johnson Turned Boxes Materials Used: Misc Finished Used: Boiled Linseed Oil, Shellac, Denatured Alcohol, Tried & True Wood Finish Challenges Encountered: Getting Lids to Fit Perfectly



SAFETY THOUGHTS AND NEWS

'n this month's newsletter, we delve into the crucial topic of wood dust safety, how it impacts both our health and the longevity of our craft, and provide valuable tips on using Personal Protective Equipment (PPE).

Wood dust, in all its ephemeral grace, is a byproduct of our craft. It dances through the air, coats our surfaces, and seems harmless. However, beneath its seemingly benign exterior lies a host of potential dangers.

Health Concerns: Wood dust is a respiratory irritant, and prolonged exposure can lead to a range of health issues, from minor irritations to severe conditions. It contains microscopic particles that, when inhaled, can embed themselves deep within our lungs, causing discomfort and even long-term harm. Conditions like asthma, bronchitis, and allergic reactions are not uncommon among woodworkers who neglect dust control.

Wood Species Matters: Different wood species produce varying levels of dust, with some being more problematic than others. For instance, hardwoods like oak, walnut, and maple can produce finer and more abrasive dust particles than softwoods,

increasing the risk of respiratory issues.

Explosion Hazard: In the right conditions, wood dust can become explosive. This is a particularly severe concern for those who work with exotic woods, which can have a higher risk of combustion. Neglecting dust extraction and control in your workshop can turn a minor accident into a catastrophic event.

Taking Control: Wood Dust Mitigation Strategies

While wood dust poses real risks, the good news is that we can take control of our workshop environment to minimize these dangers. Here are some strategies to consider:

Dust Collection Systems: Invest in a highquality dust collection system. A well-designed system efficiently captures dust at the source, reducing the amount that enters the air.

Proper Ventilation: Ensure your workshop is well-ventilated. Good airflow can help disperse dust and prevent it from accumulating in the air.

Respiratory Protection: Wear appropriate respiratory protection, such as N95 masks or respirators, when working with wood that produces fine dust. Regular disposable dust masks are insufficient for long-term protection.

Workspace Organization: Maintain a clean and organized workspace. Regularly clean surfaces and tools to prevent dust buildup.

Dust Control Accessories: Consider additional dust control accessories, such as downdraft sanding tables, which capture dust as it's generated during sanding.

Continued on Page 9

MEMBER PROJECTS - TOM SMOLLER & LARRY WELLING



Tom Smoller Bonnet for Secretary Materials Used: Cherry Finished Used: Shellac

Photos Courtesy Neal Ray Shoger

Larry Welling Marquetry Materials Used: Veneers Finished Used: Polycrylic Challenges Enountered: Lots Of Small Pieces



Continued from page 7

Using Personal Protective Equipment (PPE) Effectively

Effective use of Personal Protective Equipment (PPE) is crucial in ensuring your safety in a woodworking workshop. Here are some essential tips on how to use PPE effectively:

Respirators and Dust Masks:

- Ensure that the respirator or mask is the right size and fits snugly on your face.

- Conduct a seal check before entering the work area to confirm a proper fit.

- Replace disposable masks regularly, and clean reusable respirators according to the manufacturer's guidelines.

Safety Glasses or Goggles:

- Choose safety glasses or goggles that provide appropriate impact protection and have side shields.

- Keep them clean and free from scratches for clear vision.

Hearing Protection:

- Select hearing protection that matches the noise level in your workshop.

- Wear earplugs or earmuffs consistently when working with loud machinery.

Clothing:

- Wear clothing that covers your arms and legs to protect against splinters and minor abrasions.

- Avoid loose-fitting clothing that could get caught in machinery.

Proper Maintenance:

- Regularly inspect and maintain your PPE. Replace any damaged or worn-out components promptly.

- Store PPE in a clean, dry area when not in use to prevent deterioration.

By following these PPE guidelines, you not only enhance your safety but also ensure the effectiveness of your protective equipment in minimizing exposure to wood dust and other workshop hazards.

Wood dust, though seemingly innocuous, can pose grave threats to our health, our workshops, and our beloved craft. By adopting the practices and strategies discussed in this newsletter, along with proper use of PPE, we can protect ourselves and our artistry, preserving the legacy of our guild.

Steve Venne Director of Safety

YOUR SAFETY COMMITTEE IS LOOKING FOR YOUR HELP Your Safety committee is looking for committee members and potential actors or someone who would like to be in front of a camera in a safety video. Contact us at <u>safety@kcwg.net</u>







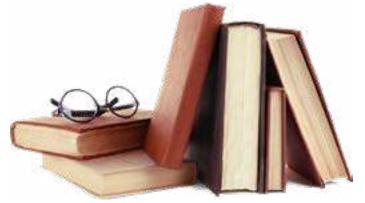
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SEPLEMBER 2023 * VOLUME 23 * NUMBER 9

LIBRARY UPDATE



We will continue to sell surplus and duplicate books at the General Meeting for the bargain price of \$1 per book. Magazines are a quarter each or five for a dollar.

You can use your web browser to view the library book and DVD catalog online by going to the Guild website (<u>kcwg.org</u>) 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". The catalog can also be searched through the computer on the desk in the Library. See the icon on the desktop of the computer. The Guild computer is on the desk in front of the DVD storage. The other computer belongs to the Turners. You can search the online catalog by Category, Author, Title, or Call Number. If you have trouble getting a book checked out or any other Library issue please send an email to: **librarian@kcwg.org**. The digital magazines can be accessed by clicking on the icons at the top of the desktop screen on the Library computer. The digital archives are not part of the online catalog and can only be viewed in the Library. Items that are returned should be placed in the container on the desk marked "Returns" and we will take care of them. There is also a container for items to be reshelved.

(Republished from the August 2023 Newsletter)





AND MAGAZINE SALEI The Guild Library will be selling surplus and duplicate books and excess

GIANT BOOK

books and excess magazines at the Membership Meeting





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MEMBERSHIP MEETING PROGRAM – PROGRAM DIRECTORS' REPORT

We are really fortunate to have the attention of Eric Hollenbeck, a self-taught craftsman who specializes in recreating Victorian era woodwork, mostly on old houses and other structures and using really old mill working equipment. He is located on Humboldt Bay in Northern California and has even created a school where he teaches youths, some troubled, to develop woodworking skills.

He has also developed a crafts fair where people can visit and learn about many old crafts including black smithing, ceramics, wooden boat building, etc.

You can watch some of his videos on YouTube as he created a series called The Craftsman. It is safe to say that he is a character and he is actually very much enthused about visiting with us during our meeting. Of course it has to be via Zoom, but thank goodness for him, he is two hours earlier than us, so it will only be early evening time for him.

I am intrigued by his personal story and the way he developed and grew his business from an environmentally friendly salvage operation in the 1970's and grew it into a mainstay of the same town where he lives and operates today.

My recent traveling to Portland almost allowed me to drive down to Northern California to visit him personally, but that fell through, so I am really excited to visit with him via Zoom at our September meeting. I hope to see you there, too. You just don't

get many opportunities like this to meet a legend of the woodworking industry like Eric Hollenbeck.

> Matthew Nowak Director of Programs





You asked for it and you got it. Skill Builders are back! You can thank Craig Arnold and Cal Hobbs for the tips. First off, in October, Craig Arnold will be teaching you what you need to sell your projects. If you have always wondered the ins and outs of Etsy or other platforms, Craig will walk you through it. That will be on October 7th.

Then coming up in November 4th, our president Cal Hobbs, will be giving us a look at how he takes a photo of a project and turns it into a full size drawing. I am looking forward to that. As always, if you have an idea for a Skill Builder, please let me know. The Training email address is traininggroup@kcwg.net

The final Intermediate Woodworking class is set to begin on September 14th. That will include to projects a Shaker Side table with a drawer and a Shaker Cabinet with a door and drawer. Coming in the near future will be the Toy class with Wes Meyer and the Training staff. That will be posted within the near future.

Kevin Thomas Director of Training





WWW.RX-SAFETY.COM

YOU SHOULD PLAN ON ATTENDING THIS MONTH'S MEMBERSHIP MEETING ON WEDNESDAY, SEPTEMBER 20, AT 7:00PM BRING YOUR LATEST PROJECT FOR SHOW-N-TELL AND REMEMBER, YOU MAKE OUR MONTHLY MEETINGS <u>BETTER</u>

COMMUNICATIONS UPDATE



Kith the help of few members. а communications have been focusing on the Rough-To-Ready program and all of the related components. I am happy to report that with the help of John Sloss and Ed Stewart (amongst others) the program is moving along and has serviced 14 new members in the last month. If you are an existing member who seeks to take this class and have your green card send a message to <u>R2Radmin@kcwg.net</u> to receive instructions on how to register for this class.

A potential replacement or second source for class signups has been identified and I am experimenting with the interface. This system features many of the features we require (waiting list, multiple price levels, Instructor controls, reporting...) and should satisfy a growing need for a robust class catalog.

The website content from previous years continues to be cleaned up and documented. A standard naming convention has been applied to our documents to enable future webmasters to easily identify content and prevent data loss. Preparations and documentation of changes needed upon moving are still a focus of the cleaning as well. We are continuing to clean up our website by fixing links, deleting old files, and fixing various visual elements and misspellings. As the Guild matured, many external systems (Gmail, PayPal, Signup Genius Mailchimp, Classmarker, YouTube...) were employed to track, educate, and communicate with our members. If you have any knowledge of any unofficial guild email addresses or software used in the past, please get in touch with me.

This leads me to the question I have for members of the pre-electronic newsletter era. With our impending move and the 40th anniversary of the Guild coming I would like to ask those of you that may have the older printed newsletters in your archive to contact me. I am hoping to scan them and include them in our online collection.

> Brian Rorabaugh Director of Communications & Webmaster



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CAC SIG ROUNDUP

CNC SPECIAL INTEREST GROUP (SIG) WILL MEET ON TUESDAY, SEPTEMBER 19TH AT b:30 PM.

at least $\frac{1}{4}$ inch of material to have a smooth surface. I suggested the planer would be a good start then go to the sander. "Oh, but I wanted to sneak up on it so that I don't loose any more thickness than necessary." After further discussion he moved to the planer. Can you use the sander to remove that much material – YES: but just because you can doesn't mean you should.

The CNC is a very versatile machine. I have been able to accomplish projects with the CNC that I would never attempt with other tools in the shop. The CNC has capabilities that allow the user precise control of the shape and contour of the finished project. The down side is the user has to learn the design software used to control the machine. For many Guild members learning to use the software comes easy and for others appears to be such a daunting task that they do not even start. It is unfortunate that the fear of the software keeps many members from even attempting a project. There are many videos available online that explain how to get started with a simple project and I and other Guild members that use the CNC are willing to assist when questions arise. Also, a trial version of the design software is available on line at no cost. Learn to do a simple design and use that knowledge to build up to more complicated projects.

If you are interested in exploring the potential of the CNC join us in the Guild Library Tuesday September 19 at 6:30pm for the CNC SIG. We will have several projects to view that Guild members have used the CNC for all or part of their project. An open question and answer time will also be held where members will try to guide you in exploring the possibilities of the CNC.

If you have questions about learning to use the CNC, send an email to CNC@KCWG.net and we will respond as soon as possible. Like any other tool in the shop the

CNC has uses you can utilize to complete your project, and in this case just because you can maybe you should.



Just Because You Can Does Not Mean You Should

Those who know me from the Guild know I like to use the CNC; in fact, I like it a lot. I have been accused of trying to use the CNC to make my peanut butter and jelly sandwich. Just to set the record straight this is not true. I can get the jelly applied but the peanut butter is too viscous to spread, it will tear the bread.

All kidding aside the CNC is like any other machine in the shop. There are processes that the CNC machine is excellent for and other processes that can best be completed using more traditional tools, often with less effort. I recently had an individual approach me wanting to use the CNC to place a round-over on a cutting board they had made. Yes, the CNC can do that, however, there are router tables in the shop that can also accomplish the result without having to learn to program the CNC. Yes, you can use the CNC for that, but that doesn't mean you should.

As Shop Foreman I had a member approach me wanting help with one of the wide belt sanders. He had a board that he had glued up and had run through the jointer to create a flat surface. Good Start. He now wanted to use the sander to level the top surface. I noticed that there was considerable variability in the thickness of the boards he had used in his project and he needed to remove WOOD WORDS

-



PLEASE WELCOME THESE 21 NEW MEMBERS WHO JOINED THE GUILD IN LATE AUGUST & EARLY SEPTEMBER

FIRST NAME LAST NAME	HOMETOWN	STATE	MEMBERSHIP	JOINED
AnthonyBirch	Overland Park	KS	Sawdust	
Edward Monroy	Overland Park	KS	Sawdust	
MattWagoner	Kansas City	KS	WW+	
DennisDavis	Kansas City	МО	Benefactor	
JeffOBryan	Leawood	KS	Benefactor	
Adam Yarbrough	Kansas City	МО	Sawdust	
ConnorScott	Kansas City	МО	Sawdust	
EvaTobiasson .	Berryton	KS	WW+	
Matt Malone	Kansas City	МО	WW+	8/18/2023
MartyScott	Westwood	KS	WW+	
JordanBoyd	Kansas City	МО	WW+	
MatthewRodriguez .	Parkville	МО	WW+	
RonaldBecker	Roeland park	KS	Benefactor	
BradIvy	Kansas City	МО	Sawdust	
TrevorBarron	Kansas City	МО	Sawdust	
Michelle Dwyer	Kansas City	МО	Sawdust	9/2/2023
Norm Bowers	Kansas City	МО	Senior	9/5/2023
TylerBonine	Olathe	KS	Sawdust	9/6/2023
Jo Thompson	Stilwell	KS	Sawdust	9/6/2023
Nate Steinwart	Kansas City	МО	Sawdust	9/8/2023
Kristen Vogrin	Kansas City	KS	Benefactor	9/8/2023

Current Membership 942

SEPTEMBER 2023 - MACHINE SAFETY REVIEW

Bench Grinder

The bench grinder uses a motor to drive one or more abrasive wheels. Depending on the grade of abrasive, it may be used for sharpening cutting tools.

Safety Rules

1. When using the grinder, you must wear a full face shield in addition to your safety glasses with side shields.

2. Don't operate a grinder unless it is securely mounted to the workbench.

3. "Ring test" grinding wheels before mounting:

a. Suspend the wheel by putting a pin or your finger through the arbor hole in the wheel. Heavier wheels may be allowed to rest in a vertical position on a clean, hard floor.

b. Tap the flat side of the wheel with a light



non-metallic implement, such as the handle of a screwdriver, at a point 45 degrees from the top center on each side of the wheel and 1"-2" from the edge of the wheel. Large, thick wheels may be struck on the periphery rather than the side of the wheel.

c. Rotate the wheel 45 degrees and repeat the test until the entire wheel has been checked. If it produces a clear ringing tone it is in good condition. If it sounds dull, replace it.

4. Inspect the wheels for hairline cracks before using. Do not use a cracked wheel.

5. Make sure the wheel housing guards are in place.

6. With the grinder stopped and unplugged, position the tool rests 1/8" from the wheels and slightly below center; position the spark guards (at the top of the wheel housing guards) 1/16" away from the wheels. Readjust the tool rest and guards as the wheel wears down.

7. Stand to one side of the wheels when turning on power. Allow the grinding wheel to run at full operating speed for one minute before grinding. Do not use a vibrating wheel.

8. Dress and true the wheel as needed to eliminate vibration or if it is out of round, clogged, or worn smooth. Dress the wheel on the face only. Dressing the side of the wheel could cause it to become too thin for safe use.

9. Do not grind on the side of the wheel.

10. Bring the tool or object you want to grind into contact with the grinding wheel slowly and smoothly.

11. Move the object being ground back and forth across the face of the wheel, as this prevents "ruts" or grooves from forming in the wheel, which can lead to disintegration of the wheel.

12. Do not attempt to grind or sharpen anything that cannot be adequately supported by the tool rest. Use clamping pliers when grinding parts that cannot be held easily by hand.

13. Do not touch the ground portion of the workpiece until it has had time to cool.

14. When you turn off the grinder, don't try to slow it down or stop it. Let it stop on its own.

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GUILD ACTIVITIES AT THE SHOP

Always 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>
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Asst Director of Training	Brent Murphy	<u>assisttraining@kcwg.net</u>
Videos - Questions, comments	& suggestions	<u>teamvideo@kcwg.org</u>
	Open	

ESSENTIAL LINKS & SERVICES

Kansas City Woodworkers Guild Website	<u>https://kcwg.org</u>
Guild Training and Available Classes	<u>http://kcwg.org/classes/</u>
Members Only Section (Password Rqd)	<u>http://kcwg.org/member-only-area/</u>
Guild Photo Bank and Upload Center	. <u>https://member.kcwg.org/photo-submission/</u>
Place a Classified Ad	<u>classifieds@kcwg.net</u>
Project Storage Area (rental and questions)	<u>storage@kcwg.net</u>
KCWG Facebook Page	<u>https://www.facebook.com/kcwwg</u>
KCWG Videos	<u>https://kcwg.org/videos</u>
KANSAS CITY WOODWORKERS' GUILD SPECIA	AL INTEREST GROUPS (SIG'S)
Carving SIG	<u>carvingSIG@kcwg.net</u>
CNC SIG	<u>cncSIG@kcwg.net</u>
Hand Tool SIG	
Laser SIG	<u>laserSIG@kcwg.net</u>
Scroll Saw SIG	<u>scrollsawSIG@kcwg.net</u>

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

