

# WOODTURNERS OF ST. LOUIS

A Chapter of the American Association of Woodturners

WTSTL.com  
July 2022



## July Demonstrator Jeff Hornung – Basket weave embellishment on a platter●

When doing a basket weave or any embellishment using paints, dyes, or other coloring keep in mind the species of wood and how it works with the media being used. Jeff uses maple for most of his pieces but sycamore, sweet gum, even poplar work well. Watch that the poplar does not have a green tint as that will not work well with the dyes. Jeff offered another definition of plate versus platter – you eat off a plate and you serve off a platter.



Jeff initially lays out his pattern on polar graph paper using color pencils. This lets him verify that the design fits and that the colors complement each other. For the actual coloring on the item he uses a variety of art pens, alcohol dye pen, water color markers,... His favorite is the Pitt pen by Faber Castell. He uses the small (S) and the brush (B). They are available at a variety of hobby shops and [ArtMart](#).



For a platter Jeff would use a worm screw in the front face, shape the back into an ogee curve, and cut a recess for the chuck jaws when reversing the piece. The front would then be turned – marking the rim diameter based on the size and number of beads. The surface was then refined using a negative rake scraper. (This demo was to show the basket weave technique so the piece was not turned as a platter but was actually demo'd on what would be the bottom of a future platter. So look at the pictures with that in mind.)



Jeff uses a [D-Way beading tool](#). They are available in a variety of sizes. The first bead is cut and then the inside groove is used to locate the tool for the next bead and so on. The beading tool is a scraper. The cut is started with the tool handle low, once the tool is engaged it is rocked side to side (wiggle wiggle) and the handle lifted until the total bead is cut. The flute of the beading tool is down. After all the beads are cut, the valleys are “burned” by friction. Jeff has found that

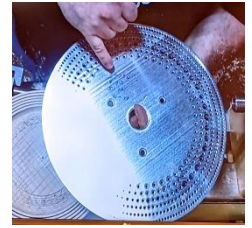
two playing cards are stiff enough and the proper width. As the cards are worn away a new area is presented to the piece. Formica, a piece of hard wood, folded sandpaper,... can also be used.





The radial lines can be drawn/burned with a homemade or a commercial jig. Jeff showed his homemade version first – a fixture is mounted on the lathe ways with the top at the centerline of the drive. A board with a radial pattern taped to

it with the number of divisions desired is mounted on the headstock and secured by the chuck. The drive is rotated until a line on the board aligns with the top of the mounted jig, the board is clamped, and a line drawn on the face (this must also be mounted so that the pencil or burner aligns with the center of the drive). Then the clamp is removed, the pattern rotated to the next line, clamped and repeated. A commercial version ([Chefwarekits](#)) does a similar function but they often have a spring loaded pin that drops into a detent versus clamping. A table can be constructed to mount in the lathe banjo to hold either a pencil marking device or a wood burner to do the lines without marking.



It is important that the woodburner has the capability to recover quickly (heat is dissipated when the tip touches the wood) and to provide the needed heat to burn (varies with species and tip design). Jeff uses the [Razor Tip SL3](#). Other brands are Burn Master, [Optima](#),... A [fish scale tip](#) is used in the burner. They come in various sizes to match the bead diameter. The tip is pressed into the bead – rock-rock side-to-side and it is complete. Move the indexer and repeat. Good



ventilation and / or smoke collector is needed. (Editor's note- when using a fan to remove the smoke, have the fan pull the smoke away versus blowing over your surface. You will have better heat control on your burner.)

Jeff uses a magnifier with lots of light when coloring the piece. Several grids are colored then the piece is flipped to color the areas previously missed. Mistakes in burning and coloring can be corrected by scraping with an Xacto blade (to some degree).



Jeff is a full time woodturner, teacher, and artist. He teaches private lessons and has demonstrated virtually and in person nationally and internationally. He instructs at Craft Alliance School of Art and Design in St. Louis and at the JC Campbell Folk School. Jeff is the owner of [The Walnut Log](#), Nova dealer, and distributor for Yorkshire Grit, Mylands, and Hampshire Sheen. Jeff is known for his colored Moroccan bowl and ornamental turning enhancements. A copy of

his video on the Moroccan bowl is available in our library. A video of this demonstration is available on the [WTSTL YouTube](#) channel and our library.

Thanks to Jeff for a great demonstration on how to create a basket weave illusion on turned items.







**Pre-Meeting Demonstration Tom Zeller – Texturing●** Tom hosted a pre-meeting demo showing various techniques for texturing: Wagner knurling, Sorby mini texturing and spiraling, Elf.... Members got to see up close the designs created by each tool and how to make it “pop” using groves and burning.



**WTSTL Hybrid Meetings●** Each meeting lets us improve and address new issues with our hybrid system. Online members were issued a ticket for door prizes. You will be notified if you are a winner. Door prizes will be held for two months for remote winners to pick up or make arrangements for delivery. If not claimed, they will go back into the prize pool. They are stored in the locked cabinets – contact an officer to claim your prize (winner’s name is marked on the item).

**We need your help too.** Please give us feedback on the good and bad with the A/V system so we can make your online participation a great experience.

If you do not see video at the start of the meeting (~1pm CT) let us know via the Zoom Chat window.

If the video drops offline or there are other issues let us know via the Zoom Chat window

**Please mute yourself during the meeting as any background noise overpowers the demonstrator and puts you in the demo screen.**

Please send Rob and Charlie an email with any suggestions. We monitor the chat but texts, email, and voice feedback is difficult during the meeting as the AV team is quite occupied with operation of the equipment.

In person meetings will continue to be open to visitors (except when a paid demonstrator is scheduled); remote participation will be available via Zoom. We are discussing the possibility of exchanging Zoom demonstrations with other clubs around the world. More to follow as details are defined.

**Pre-Meeting Demonstrator●** This is an opportunity for members to mentor and lead a demonstration. Contact Tom Zeller to volunteer.

**Website●** Electronic membership to the WTSTL is available via the club website. After entering your contact information and selecting your plan you will go to PayPal to complete your application and enter the amount to pay. When PayPal asks for our organization, enter **Woodturners of St. Louis**. You will receive a follow up email with your membership card. If you are not contacted within a couple of weeks, email the club Treasurer.



**President's Spin** ● The Presidents challenge for AUGUST is to turn a basket weave type bowl, plate, platter, or anything that incorporates a basket weave type theme. Just a reminder the President's challenge should be an item that was turned since the challenge was issued. If you have something that was turned some time ago and is like the President's challenge, you can place it with the show and tell items.

If you are a new turner (or even an experienced turner) looking for help or needing a question answered, contact me and we will get you to someone that can help. Members will be directed to the Mentor Coordinator, and he/she will have the responsibility to direct the member to another member that can help. I will act as an interim Coordinator, but I would like to have another club member take that responsibility. Contact me if you would be willing to serve in that role.

Many thanks to our returning members and new members for attending the club meeting. I am hoping the Presidents challenge inspires you to start turning an item. If not the president's challenge, turn something for show and tell. I know it is very hot in most garages during the summer. Maybe go out early one morning and give it a go on the lathe.

Turner's tip- I was having trouble with tool rest slipping in the banjo as I turned. I had to really crank down on the locking handle many times thinking I was going to break the handle. I called the tech representative for Laguna tool, and he suggested that I rough up the inside of the banjo receiver (opening). I wasn't warm to that idea. I shared my problem with some other woodturners and Barry Boeckstiegel came up with another solution. He suggests that I get a hammer and punch tool; and hammer a divot in a couple of places on the tool rest shaft. I did just that and my problem was solved. If you have a shop tip you think would help our membership, please bring them to our next club meeting.

Shop safety - Just a reminder to always wear safety glasses and a dust mask. If you are working in open air shop stay hydrated as things start to heat up for the summer. If you are turning for more than an hour, remember to stop, stretch and take a break.

Keith Braizer will be our demonstrator in August. He will demonstrate a natural edge bowl, he likes to turn green wood and see how the wood changes as it dries. He has been turning for 10 plus years and building furniture for 40 years. He likes ash and cherry wood, but his favorite wood is the wood he finds that he can make something with. Keith will share his turning experiences and his experience with suppliers and woodturning tips. Keith likes to connect the dots.

Thanks to all of you that help with the setup and tear down for each of the meetings. It is really appreciated. It takes a lot of effort to set up the chairs, tables, lathe, and audio/video for each meeting.

Congratulations to John Hoeing and Wayne Iehl for their winning entry in the President's challenge.

Rob as always great job with the video presentation and the addition of last-minute slides added to the presentations.- **Tom Zeller**

**President's Challenge ● Members select their choice of winner for the PC.** During the break, review the items on the challenge table. Separate your ticket and write your selection (the number in front of each entry) on the back of the one marked "TICKET". Place it in the PC bowl. Your voting ticket will enter you in the door prize drawing. **One PC entry per member; must be turned following the challenge.**



**Vice President's Report • [Beads of Courage:](#)** The Beads of Courage is a program for kids in need. BOC is a not-profit organization dedicated to improving the quality of life for children and teens coping with serious illness. The program integrates the use of beads as visible, tangible symbols of their experiences and treatment. Children



receive a bead for every test, procedure, or treatment they undergo. Woodturners donate boxes to hold the beads they earn. Details on requirements for the boxes can be found on the club web site. Suggestions for BOC bags can be found [here](#). Ceramic beads to attach to the boxes are \$1.25 (13/16" in diameter) and available from John. Bring your boxes (or bags) to the meeting and give them to John Hoeing. – **John Hoeing**



**Treasurer Report • Dues are due for 2022 membership.** Electronic membership applications and payments can be made on the website. If you prefer to complete and mail a paper [application](#), it is available and can be down loaded from the club website. Renewing and new members are asked to complete the new application form. Club patches are available from the Treasurer for \$5. – **Charles Sapp**



**Secretary Report •** The attendance for our July meeting was 40 in person and 5 online.

President Tom Zeller opened the meeting by welcoming visitors. Tom presented a request from Laumeier Sculpture Park to have a woodturning demonstration on September 10, 2022 during Laumeier's opening of a new exhibit focusing on climate change as it relates to trees. A club member volunteered.

Two future conferences were discussed. Turn on Chicago will be held from July 29<sup>th</sup> through the 31<sup>st</sup> and S.W.A.T., held in Waco Texas will be from August 26<sup>th</sup> through August 28<sup>th</sup>.

We had a FANTASTIC Show and Tell and President's Challenge response. John Hoeing was the winner of the President's Challenge.

Jeff Hornung presented a very informative demonstration on creating a basket weave pattern on a platter.

The President's Challenge for August is to turn any item and enhance it with a basket weave pattern.

The meeting was brought to a close. Thank you to all that help set up, take down, and maintain our monthly meeting space. - **Linda Osterwise**



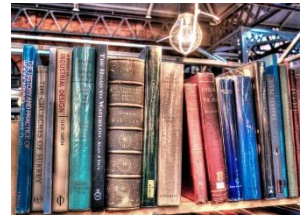
**Library News •** Our library is only open on Sunday at our club meetings and is open to all our paid members for checking out books, videos, and DVD's.

New material: Woodturning magazine issues 367,369,370, 371  
WTSTL video - Copper lidded bowl by Michael Blankenship  
WTSTL video Segmented turning by Steve McNeil

Our library is a great source of inspiration and knowledge. We typically have around 90 items checked out by members at each meeting. Members can access a complete listing content on the club website. Please take

advantage of this wonderful club benefit and return items in a timely manner. The large meeting space allows me to spread out the material so you can review and check it out. Please let me know if you have any suggestions to improve our library. All of the magazines have been moved into storage, due to space limitations, with the exception of American Woodturner. Magazines are available upon request. – Rich Hinkebein

**Overdue Library Material** – Our library is suffering from the impacts of COVID. Members are requested to return material after a month or contact the librarian. Many of our items have been out for several months. If you are one of the guilty parties, please email Rich Hinkebein and let him know that you still have the items and make arrangements for return. Thanks.



## **Club News:**

### **Upcoming Events •**

- SWAT at Waco, TX August 26-28, 2022

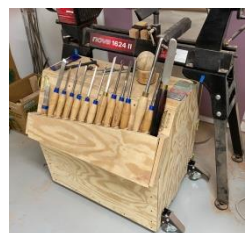
### **Video Resources •**

<https://www.youtube.com/watch?v=iPiAEIGHjUs>

<https://www.facebook.com/watch/?v=2077744352338275>

### **Tips and Tricks • Woodturning lathe support cart**

- Back has upper tool and lower wood storage
- Top and ends hold misc. measuring calipers
- Front holds up to 14 turning tools. Slope behind tool slots is clear for falling sawdust and can be lifted for full cleaning.
- It is sized with lifting wheels to go under the lathe, pick it up and move it about the shop, as needed. – Bill Grimes



Please share your tips and tricks at the meeting or by sending an email to [cwsapp@charter.net](mailto:cwsapp@charter.net) for the newsletter.

**September meeting •** Ken Bald will be our brat and hot dog chef at our “picnic meeting”. Weather permitting we will have social time in the parking lot and then have free time turning on the Comets in the building – pens for the troops or your own project. Plates and utensils will be provided. Bring a dish to share.

**Community Programs** • Please continue to work on these items and bring them to the meeting. For more information on these programs check the club web site.

**Nursing Home Turnings** – small boxes or bowls, ornaments, bird houses, feathered creatures – all are great items for this program – give your items to Charles Sapp.

**Beads of Courage** – boxes for storage of the patient's beads (see article in the NL) – give your items to John Hoeing.

**Pens for the Troops** – Kits are available from the club Treasurer for a \$3 deposit which is returned to you when a completed pen is returned for the program – get your kits and return completed pens to Charles Sapp.

### **Positions to Fill** •

- Newsletter Editor – The editor is responsible for collecting articles, editing, and assembling the club newsletter.
- Demonstrators– Your help is needed to provide a demonstration at each of our meetings. The demo subject is your choice, whatever you enjoy doing – bowls, hollow forms, plates, boxes, pyrography, resins, stabilizing, tips and tricks, tops, ..... Contact John Hoeing to volunteer.
- Audio / Visual Team – Support is needed to help set up, monitor and understand the system for backup. Talk to Rob Conaway to volunteer.
- Mentor Coordinator – Coordinate with members looking to improve their skills

**ZOOM**• The club purchased a Pro Level account with Zoom so that we can host our meetings and other off-meeting events. Provided it does not conflict with any of our club events, the account can be used by members. If you would like to schedule a remote meeting send an email to [webmaster@wtstl.com](mailto:webmaster@wtstl.com). Club events take priority.

**Mentoring**• The Board recognizes the value of hands-on and one-on-one instruction. Check the website for information on the mentoring program. It will be one turner at a time; you must provide your project, tools, and face shield; a mask must also be worn. Make arrangements with the mentors to participate. Several of our members have taken advantage of this opportunity and provided very positive feedback on the mentors knowledge and instruction.

**ZOOM Streaming Links NOT BEING RECEIVED** • Our meetings will be streamed via ZOOM unless noted in the meeting information on the web page. We may even go live for the Pre Meeting for more interaction. All members should receive the ZOOM link during the week prior to the meeting. If you do not receive the link by the Thursday prior to the meeting, send an email to [CWSAPP@CHARTER.NET](mailto:CWSAPP@CHARTER.NET) requesting the link.



**Tax Deductions**• The Woodturners of St. Louis is a 501 (c)(3) charitable organization. Donations may be tax deductible. Donate up to \$100,000 annually from your IRA directly to a qualified charity through a [qualified charitable distribution](#). (As long as certain rules are met-such as you're at least 70½ when





making the gift, and the check is payable directly to the qualified charity-then the distribution shouldn't be taxable income.)

## Calendar of Upcoming Events

Date	Pre-Meeting 11:30 am – 12:30 pm	Meeting 1:00 pm – 4:00 pm
August 28, 2022	<b>Pens for the troops (material furnished) or bring your own project and tools for mentoring</b>	<b>Keith Baizer – Natural edge bowl and woodturning journey</b>
September 25, 2022	<b>Picnic in the parking lot. Brats / hot dogs,.... Bring a dish to share. Plates and utensils provided.</b>	<b>Pens for the troops (material furnished) or bring your own project and tools for mentoring</b>

**Newsletter Pictures of Show and Tell / President's Challenge Items** • For better pictures and appreciation of your work, please submit pictures of your turnings to [cwsapp@charter.net](mailto:cwsapp@charter.net) **by the Friday prior to the next meeting**. Include the species of wood, finish, size, and any comments. They will be included in the PowerPoint presentations that can be viewed by members at the meeting and on the remote stream.



*But please, continue to bring your turning for Show and Tell and the President's Challenge to the meeting for display and judging by the members. A form will be provided for you to provide information on your turning, please complete it as information will be used by the editor for the newsletter.*

**Shopping with Amazon Smile** • Thanks to those that are using Amazon Smile for their orders and selecting **Woodturners of Saint Louis** as their charity. We are receiving quarterly donations from the Amazon Foundation thanks to them and you. There is no added fee when you make your order and it does help the club.



When you shop on Amazon, please consider shopping on <https://smile.amazon.com>. Just under the search bar is a link to "Supporting". Follow the links to select your favorite charity. We hope you will select **Woodturners of Saint Louis**. You will need to shop on the **smile site** for a donation to count.

**Vendor / Sponsor Discounts** • Check the website for vendors that offer discounts to club members. When shopping at Rockler in Bridgeton, ask them to register your purchase with the WTSTL as they provide gift cards to the club for door prizes after a number of purchases. Chefwarekits is offering 50% off shipping if you mention Jeff Hornung's demo at the July meeting.

### Video Events •

- The Woodturners of St. Louis now have a YouTube channel. On it you will find many of our demonstrations. To find the videos – go to [YouTube.com](https://www.youtube.com) and search on Woodturners of St. Louis.



- Past demonstrations are also available on DVD in our library and listed on the website demonstration tab.

**Facebook site** • Check out the club Facebook page:

<https://www.facebook.com/pages/Woodturners-of-St-Louis/292734664135601> and “Like” the page (click on the “Like” icon) to receive updates. You can also post your pictures on this site.



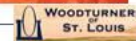
**Facebook Group** • Our club has a Facebook group that is a great way to post pictures of your work, provide tech tips, and share ideas. When you go to the site:

<https://www.facebook.com/groups/1157348070957128/?fref=nf> click on “Join” and your request will be processed by our Facebook administrator. It is a closed group and only seen by members.

# July Hybrid Show and Tell



Turner: Bill Grimes



Wood: Maple  
Size: 11 1/4" x 7/8"  
Finish: 5 coats lacquer; sanded to 3600 grit;  
air brush (+/-) stenciling  
Comments: Turned at JC Campbell class (Jeff  
Hornung & Rick DeHeer instructors)



Turner: Keith Braizer





Turner: Gary Guzy



Pens with various styles and materials.



Turner: Walt Ahlgrim



Wood: Elm





Turner: Tom Zeller

Wood: Ash and Cherry

Size: 13"

Finish: None

Comments: June demo item



Wood:



Turner: Tom Brock

Wood: Cherry and

Walnut

Finish: Armor Seal

Comments: Butter dish



Pencil holder

Comments: Bored out with Forstner bit from [Infinity Tools – Bore Max 2.0](#)







Turner: Bill Eggers

Wood: Cherry

Size: 8"

Finish: Poly

Comments: Milliput  
(black and white) used  
for the inlay



Wood: Maple and Walnut

Size: 8"

Finish: Poly

Comments: Had to be creative in  
the center and bottom to correct  
45 degree cuts that come  
together.



Turner: Jim Duane

Wood: Passed down in  
family  
Pyrography enhanced.





Turner: Joe Farrell

Wood: Maple, walnut,  
Osage orange

Size: 10" x 1.5"

Finish: General wood  
bowl



**Chosen as winner of President's  
Challenge by the members.**



Turner: Jerry Rymarquis

Wood: Maple

Size: 16"

Finish: Danish oil

Comments: Abalone  
shell inlay





Turner: John Hoeing

Wood: Ambrosia Maple

Size: 15"

Finish: Friction polish

Winner of July  
President's Challenge



Turner: Ellen Williams

Wood: Willow  
Comments: Turned  
green







Turner: Doug Grissom

Wood: Maple  
Comments: Textured  
with 5 dyes



Weed pot



Wood: Maple  
and Walnut  
Size: 8"



Turner: Rich Hinkebein

Wood: African Blackwood  
Size: 12.25" x 1"  
Finish: Teak oil, buffed with the Beall system and waxed



Wood: African Blackwood with  
copper ring







Turner: Ken Bald

Wood: White oak

Size: 15" x 1.375"

Finish:

Comments:



Turner: Rob Conaway

Wood: Olive



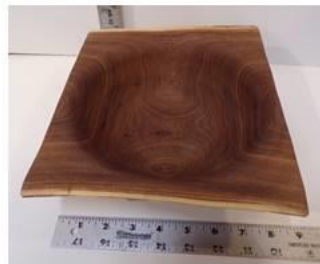
Turner: Rich Davis

Wood: Cherry and Ebony

Size: 13" x 1.25"

Finish: Poly and wax

Comment: First platter!



Turner: Wayne Iehl



Cedar goblet with 2 captive rings finished with water based poly.

Square top black locust bowl with walnut oil finish.

Mulberry bowls.





Turner: Wayne lehl

Wood: Maple

Size: ~15" x 2"

Finish: Walnut oil

Comments: Platter



Turner: Charles Sapp

Wood: Spalted Maple

Size: 2 1/2" x 11 1/2"

Finish: Wipe on poly and Beall buffing



**Show and Tell items are featured on a slide show on the club website home page. Check it out!**

**[www.WTSTL.com](http://www.WTSTL.com)**

**Web site●** The URL is WTSTL.com. If you have issues or questions, contact the web master. **Items submitted for the Show and Tell are now being displayed on the home page of the web.** Provide Charlie Sapp with good quality pictures (640 x 480) of your turnings for Show and Tell!

If you enjoy turning wood, making things on your lathe or want to learn more about woodturning then join the [Woodturners of St. Louis](http://www.woodturners.org). Learn and share ideas with like-minded Woodturners of St. Louis. Our chapter normally meets from 1:00pm to 4:00 pm on the fourth Sunday of every month at 8300 Valcour Avenue, St. Louis, MO.

**American Association of Woodturners●** WTSTL is one of 350+ worldwide chapters of the American Association of Woodturners. We encourage you to join this organization. The AAW is dedicated to providing education, information, and organization to those interested in woodturning. You can join the AAW at their site: <http://woodturner.org/member/MemberLogOn.asp>.

Membership comes with access to on-line training information and includes a subscription to the *American Woodturner* magazine. Our club is a chapter of the AAW and we encourage all club members to join the AAW. They have been publishing a great series of on-line woodturning training articles for members that are worth the price of membership by themselves. They have also indexed all of the past AAW magazine articles so you can search and find help with most any issue you have or ideas on your next project.

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