



Tom's Tray Turning Techniques

This month's program will feature Tom Shields demonstrating how to turn a tray using techniques he learned at the John C. Campbell Folk School earlier this year. Tom's project will begin with dimensional lumber that he "chucks" using double-stick tape and a faceplate. In other words, this project requires only basic materials most woodturners already have in their shop.

Come see how Tom transforms an ordinary board into a beautiful tray!

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The Call of the Lathe – May 2017

The Golden Rule was something my mother drilled into me day after day as I was growing up. “Do unto others as you would have them do unto you,” she said. And that is no better exemplified than among woodturners. I have often asked questions of my fellow woodturners, such as what kind of finish did you use, where did you find that beautiful piece of wood, and, most commonly, wow, how did you do that? I have never been told it was a trade secret or something which the askee would not share. Without exception, my fellow woodturners have always been willing to talk about their work, how they did it, what problems they had and how they overcame them, and any other tips or tricks which would help me do what they did. Thanks to all of you who have helped me along my woodturning path. You have been invaluable resources and teachers and I so appreciate you having taken the time to teach me what you know.

And I hope that attitude will continue forever as that is how we all advance our skills. There are many resources, the AAW web site, YouTube videos, DVDs which you may borrow from the club library or purchase through the several catalogs with woodturning gear, but the single best resource may be someone sitting or standing next to you at a club meeting. I think we all enjoy talking about things which we enjoy doing so helping others learn is sort of a natural act. All of us started at zero, even the most

skilled among us, so for those of you who are new to the craft, don't be shy. Bring in your work to Show and Tell. Ask others for advice. Come to Skill Enhancement sessions even if you are only hanging out. Chat with your fellow woodturners and you will almost invariably learn something new.

Many thanks to Garth Renken who came from Topeka for our May meeting to demonstrate using the indexing system on the lathe to mark out pieces for further embellishment. It was an excellent presentation and has inspired me to give it a try. I am willing to bet that some of you have been inspired, too, and will be bringing pieces to the next meeting for which you have used indexing to mark and modify your work. I am sure looking forward to seeing it.

And many thanks, too, to our members who stepped up to help on Saturday the 20th at the Discovery Center. Tom Shields, our Treasurer, took the lead for that public event and with the help of members Randy Zalenka, Ross Hirst, Nyle Larson, Steve Bietau, and Robert Kloppenborg, presented the craft to hundreds of attendees at the Flint Hills Festival in Blue Earth Plaza by the Discovery Center. This is educating the public about the craft of woodturning, something which our corporate educational non-profit status encourages but this kind of thing is always a lot of fun. Thanks, guys.

— Tom Boley, President



Meeting Minutes — May 6, 2017

The monthly meeting of the Flint Hills Woodturners began at 9:00 a.m., May 6, 2017 at Red Oak Hollow Lathe Works, 4025 Walnut Creek Driver, Wamego, Kansas. President Tom Boley called the meeting to order.

The meeting began with Show and Tell. Members Dennis Biggs, Randy Zelenka, Vaughn Graber, Victor Schwarz, Nyle Larson, Tom Shields, David Delker, and Bob Holcombe shared their recent work.

Officers' Reports:

President: Tom Boley welcomed our guest today, Garth Renken. Garth is a member of the Kansas Association of Woodturners in Topeka and is today's guest demonstrator. Tom informed the membership of our opportunity to participate in the Discovery Center's May 20 Flint Hills Festival. This will be an opportunity to introduce woodturning and our club to the public. Randy Zelenka is stepping down as Operations officer, and Steve Bietau was elected by the membership as the new Operations officer. Tom asked donors of Beads of Courage boxes to include identification cards in the boxes so recipients will know who donated the boxes. Bob Holcombe has donated a gallon of Mahoney's Walnut Oil to the silent auction. The Aggieville Mini Maker Faire scheduled for September 23 is jeopardized due to the recent fire at the Dusty Bookshelf. Thanks were expressed to Tom and Judi Boley for their organizing the club's potluck dinner. Tom thanked those who donated items to the Kansas State Fire Fighters Associations fund raising auction.

Secretary: No report.

Vice President: No report.

Treasurer: Tom Shields reported we have currently a balance in the treasury of \$3,374. He has filed this year's tax return and the required filings with the Kansas Secretary of State.

Operations: Steve Bietau, new Operations Officer, has no report at this time.

Programs Director: David Delker announced today's program will be Garth Renken demonstrating applications of the indexing feature found on many lathes. Our June program will be Tom Shields making platters and chucking with double stick tape. The July program will be devoted entirely to tips and tricks, and David encouraged members to participate; a sign-up sheet was passed around. No lathe work will be required.

Newsletter: No report.

At this month's raffle, Victor Schwarz, Tom Boley, Ross Hirst, Dennis Biggs, Garth Renken, Barbara Drolet, Fred Damkroger, Robert Kloppenborg, and Nyle Larson won valuable prizes.

The next Flint Hills Woodturning meeting will be Saturday, June 3, 2017 at 9:00 a.m. in Red Oak Hollow Lathe Works.

— Ned Gatewood, Secretary



Silent auction



Raffle



From the Program Director:

Tom Shields will be the demonstrator for this month's program. His demonstration on tray turning will include simple techniques for chucking the workpiece using double-stick tape. Sometimes simple techniques like that are the best ones! That prompts me to announce the July program, which will be our annual "Tips and Techniques" program.

This program will be a team effort, consisting of several beginner, intermediate, and advanced woodturners: namely, YOU! That's right, this will be our first "Tips and Tricks" program, in which anyone can share a favorite woodturning tip, trick, or technique. This is a chance to share your ideas, gadgets, and tool techniques that you find useful in your shop. All members are encouraged to bring a tip or technique (or several) they would be willing to share. Even if you don't think your idea is that special, it might be something that others have never seen and would be interested in learning.

Your tips and tricks can take the form of a "show and tell" presentation or you may wish to demonstrate how to actually perform a tricky cut on the lathe (did someone say "skew?"). Ideal topics are ones that can

be covered in 5-15 minutes, but longer ones or shorter ones would be welcome, too. Here are some example topics to stimulate your thinking process:

- How to make a custom grind on a gouge
- Tricks for turning thin spindles
- Lathe safety
- Your favorite finishing technique
- Organizing your workplace
- Chuck maintenance
- How to recover from your latest mistake
- Homemade chucks and jigs

We will have a signup sheet at the June meeting to help us plan for this fun program, so come with your ideas in mind!

As always, feel free to contact me if you have topics you would like to see covered in a future program or if you have something you would like to demonstrate yourself. I would be happy to visit with you and help you develop your idea into an excellent program!

— David Delker, Program Director.

From the Vice President:

Woodworking *IS* Good for You

The next time someone asks why you are spending so much time in the shop—tell them you are just getting your recommended daily allowance of Vitamin W (wood).

Lawrence woodworker Bob Rummer, has written an interesting article about how woodworking is good for us for Highland Woodworking. Click the link below to read the full article.

www.highlandwoodworking.com

— Ray Case, Vice President



FHW at the Flint Hills Festival

On Saturday, May 20th, the Flint Hills Woodturners participated in the Flint Hill Festival, held outside the discovery center. It was a cold, windy, ugly day. We were provided a space in the parking lot, an overhead tent, and electricity. We took out the club midi-Delta, set up tables with several examples of our turning, and waited for people to show up. I was there for the day, and was assisted by Nyle Larson, Steve Bietau, Randy Zelenka, Ross Hirst, and Robert Kloppenborg. Things were slow in the morning, but gradually improved through the afternoon. We turned several bowls from green walnut blanks (my thanks to Randy) and Steve made several tops. Alas, my bowl turned into a funnel. We passed out a lot of brochures and had several people seem really interested. Also a few said they were enjoying the tops they had gotten in Aggieville.

I think it was a good activity for us. I had a good (albeit cold) time, and a lot more people know about us. My thanks to all who helped out.

— Tom Shields, Treasurer



Show & Tell



Members are invited to bring a piece that they have turned to show and to tell other members how they made it, what was difficult or easy, what is special about it, how they finished it or anything else that will be of interest to other members.



Dennis Biggs (2)



Tom Shields



Randy Zelenka

Show & Tell



David Delker



Ray Case



Nyle Larson



Victor Schwarz (2)



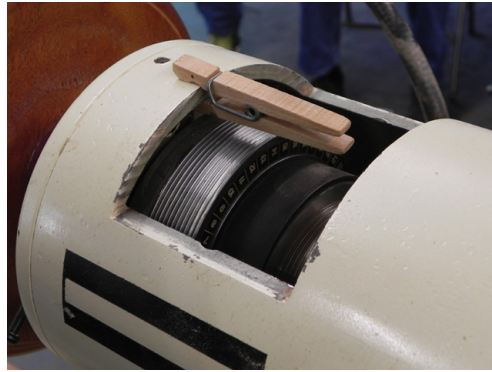
Vaughn Graber (3)



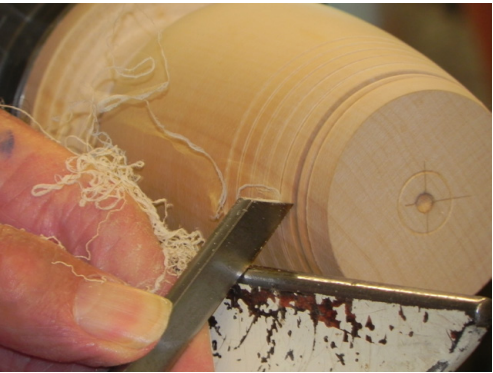
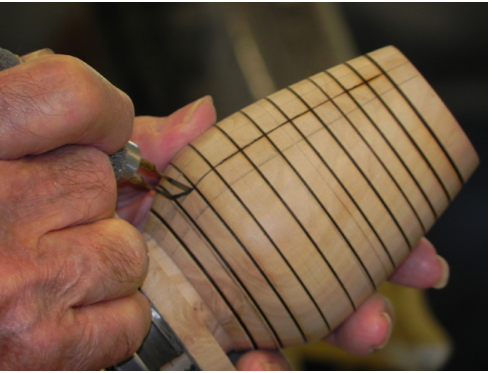
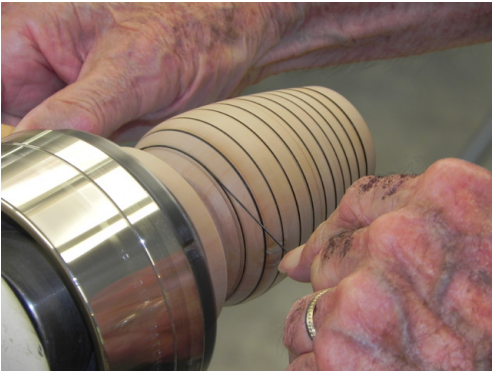
April Program:

This month's program was presented by Garth Renken of the Kansas Association of Woodturners (KAW) in Topeka. Garth is skilled in indexing and embellishing wood turnings. He defines indexing as "dividing a full rotation into a number of equal parts, with the ability to lock the spindle at any of these positions". Garth shared some of the methods of indexing and the tools available to woodturners. He explained some applications of indexing, including mosaic patterns, beading, and basket illusions, and he discussed a few of the patterns that can be produced and the sources of these patterns. Garth showed the use of the shop-made jigs he's made, and he provided a handout that included an excellent list of sources of tools and resources.

— Ned Gatewood



April Program:



Trees of Northeast Kansas

BASSWOOD (American Basswood, Lime, Linden)

Janka Hardness: 410

Basswood is a soft and light wood, with a straight and fine texture. Color is mostly uniform throughout the face grain of the wood. Knots and other defects are uncommon. It is a favorite wood for woodcarvers, as it is easy to work and its pale color does not distract from the carved patterns of the finish product. However, the virtues found by woodcarvers leave basswood marginally suitable for woodturners. There is little figure in the wood grain, and it is too soft and porous for utilitarian objects. Being soft, it is easy to work, though grain tear out is problematic.



The **Janka hardness test** measures the resistance of a sample of wood to denting and wear. It measures the force required to embed an 11.28 millimetres (0.444 in) diameter steel ball halfway into a sample of wood. A common use of Janka hardness ratings is to determine whether a species is suitable for use as flooring.

This number is incredibly useful in directly determining how well a wood will withstand dents, dings, and wear—as well as indirectly predicting the difficulty in nailing, screwing, sanding, or sawing a given wood species.

Examples are: Balsa—70; Douglas Fir—660; Black Walnut—1,010; Osage Orange—2,040.



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Basic Bowl Class

It used to be called University for Man but over the years, has evolved to just UFM Manhattan and their array of classes is terrific. Among the class selections are iCan with iPad, Sushi Rolling, Genealogy Essentials, Beekeeping, Archery for Adults, and Woodturning for Beginners. It is that last one which is now taught by Tom Boley at his shop, Red Oak Hollow Lathe Works. The class project is a small bowl and is suitable for never-before turners or for those who would like to add bowl turning to their repertoire of woodturning skills. Contact UFM at tryufm.org or e-mail them at info@tryufm.org. Their phone number is 785-539-8763. This is a great way to jump right into the craft of woodturning in a formal way with an excellent instructor in a comfortable woodshop setting. Come, learn to turn.



Community
Learning Center
tryufm.org



Flint Hills Woodturners **Ya Gotta Eat!**

Wednesday, June 14th

Join fellow FHW members for our next "Ya Gotta Eat" lunch at
noon at Olive Garden

715 Tuttle Creek Blvd, Manhattan

Please let me know if you will be able to come so I can get a table to accommodate all of us.

And bring something for Show and Tell.

Tom Boley <tboley10@gmail.com>



31st Annual International Symposium Kansas City, Missouri June 22-25, 2017 Kansas City Convention Center

Be a symposium volunteer!

The success of every Symposium is due in part to the many individuals who volunteer for a variety of tasks before and during the event. Many volunteers for the Kansas City Symposium are already at work. If you plan to attend the Symposium this year, please support this vital effort. The greatest need is for demonstrator assistants, aids in the Youth Room, and help in the Instant Gallery. Even two hours of your time will be appreciated. Sign up to volunteer today.

Go to the link below to browse volunteer opportunities and sign up.

<http://www.woodturner.org/?page=2017VolunteerPage2>



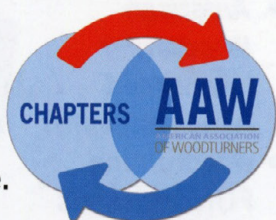
**SWAT Woodturning Symposium
August 25-27, 2017
Waco Convention Center, Waco, Texas**

For more information visit: www.swaturners.org

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To sign-up:

Online: Use the special online portal at <http://www.tiny.cc/AAWNewGen>

By phone: Call us at toll-free (U.S.) at 877-595-9094, Monday through Friday, from 8:30 a.m. to 4:30 p.m. CST.

AAW | AMERICAN ASSOCIATION OF WOODTURNERS

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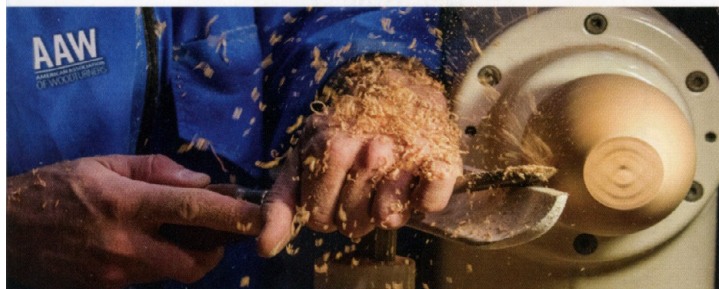


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AAW Connects

See AAW's complete portfolio of member benefits online at <http://tiny.cc/AAWBenefits>.



TOTAL EXPERIENCE 
AAW and chapters together serving members since 1986.

The most comprehensive woodturning learning experience can be accomplished through both a local chapter membership and AAW membership. For 30 years, AAW and its chapters have partnered to share, support, and deliver a shared educational mission to those interested in turning wood.

Flint Hills Woodturners is a 501(c)(3) non-profit composed of individuals who are interested in learning and promoting the art of turning wood. Formed in March 2015 for hobbyists in the Flint Hill region of Northeast Kansas, the club welcomes all interested people to visit our meetings to get a sample of this inspiring hobby. You will find warm people from novice to expert willing to share with you. Flint Hills Woodturners is a chapter of the American Association of Woodturners.



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The American Association of Woodturners (AAW) is a nonprofit 501(c)(3) organization, dedicated to advancing the art and craft of woodturning worldwide by providing opportunities for education, information, and organization to those interested in turning wood. Established in 1986, AAW currently has more than 15,000 members and a network of more than 350 local chapters globally representing professionals, amateurs, gallery owners, collectors and wood/tool suppliers.

The mission of the American Association of Woodturners is to provide education, information and organization to those interested in turning wood.

Flint Hills Woodturners Program and Events

May 20	Flint Hills Fest	Discovery Center
 June 3	Monthly Meeting Tom Shields Making a platter	Red Oak Hollow Lathe Works, Wamego
June 5	Skill Enhancement 7:00 – 9:30 PM	Red Oak Hollow Lathe Works, Wamego
June 14	Ya Gotta Eat! Noon	Olive Garden
June 15	Skill Enhancement 7:00 – 9:30 PM	Red Oak Hollow Lathe Works, Wamego
 July 1	Monthly Meeting 2nd annual All Tips and Tricks	Red Oak Hollow Lathe Works, Wamego

Unless announced, meetings are held at
Red Oak Hollow Lathe Works,
4025 Walnut Creek Drive, Wamego, KS.

Meetings start at 9:00 a.m. but come any time after 8.

