

http://flinthillswoodturners.org

February 2018



February meeting:

Dennis Biggs — Rough turning a "regular" and a natural edged bowl

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The Call of the Lathe – February 2018

We learn a lot from each other. I guess that is the way it has been since man first evolved on earth. Can you imagine what the others thought when Joe Caveman first invented the wheel? Wow. What an innovation and what a change in how life was lived. And it has continued to this day with amazing discoveries every day. Remember Tang? Remember your first cell phone? It was like a brick. Even in woodturning there have been amazing innovations which have helped us all by making certain tasks easier or more successful. Just coming to monthly club meetings has taught me so much from my very first one at Capital Area Woodturners back in about 1994 to the last one in January at our first Flint Hills Woodturners meeting of the year.

The interaction we have at meetings, at Skill Enhancement, and at lunch between the meetings has proved a great opportunity for all of us to learn from the rest of us. We learn how to work safely, how to use each tool, how to mount the wood on the lathe, and even which lathe may be the best fit for our needs and our budgets. I have long been impressed by the great willingness of woodturners to share their knowledge with others and have never found anyone who said something was their own private style or product and they would not help someone learn how to do it. What a great organization of which I, and you, are a part.

Let me urge those of you who are on this e-mail list but have not come to a meeting or only come occasionally to come out and join us. I think you will have a good time just hanging out with the rest of us but you may well pick up a tip or two which will help you get started in the craft or maybe help improve something you have been trying to do all along. As we get settled in to our new meeting location, thanks to Golden Prairie Honey Farm, I am confident that it will only get better. See you at the Feb meeting.

Dues Due

Our club's fiscal year coincides with the calendar year, now that we are well underway. That means that dues are due now. Dues are \$35 for the year and that includes all who are living in one household. There is a 50% discount for active duty military members in appreciation for and recognition of their huge contribution to the safety and security of our nation. **Please pay your dues at the February meeting if you have not already done so.** Many thanks to David Delker for his tiny turnings demo last month. Makes you wonder what size chain saw he has, doesn't it! We have so many members who are able to provide demonstrations for our meetings because of their personal skills and experiences in woodturning. Thanks to all who have done so but let me invite any of you who would like to share your talents with us to contact Dennis Biggs at the Feb meeting to chat with him about doing a demo for us.

We try to have Skill Enhancement once or twice a month but the weather in January caused some cancellations in that effort. February looks like it will be difficult to find an evening for Skill Enhancement, too. But let me know if you need some help or want to come out during the day sometime. That may work out for both of us.

- Tom Boley, President



Flint Hills Woodturners really started in March 2015 when a bunch of woodturners got together at Red Oak Hollow Lathe Works to see if we had enough interest to form a club. There were 21 of us present and the overwhelming consensus was that we would do so. We batted around some names and came up with the one we now have. Some of those present volunteered to take on leadership roles and we decided to hold our meetings on the first Saturday of the month. So our first actual club meeting was the Fourth of April 2015. We celebrate that event with an annual family potluck dinner. This year, the dinner will be held the evening of 28 April. Please save that date. We'll have a big table where we can display some of our work for our families to see so plan to bring something to display.

Meeting Minutes — January 6, 2018

The monthly meeting of the Flint Hills Woodturners began at 9:00 a.m., January 6, 2018 at the Golden Prairie Honey Farms, located at the Green Valley Industrial Park, 8859 Green Valley Drive, Suite 4, Manhattan Kansas.

President Tom Boley called the meeting to order.

The meeting began with Show and Tell. Tom Boley, Dennis Biggs, David Delker, Randy Zelenka, Steve Bietau, Terry Schmidt, Karl Dean, Vaughn Graber, Peter Dorhout and Robert Kloppenborg shared their recent work with the club.

Officers' Reports:

President: Tom Boley expressed the club's sadness as we learned of the death of member John Randle. and Tom shared a card of condolence for members to sign. Tom welcomed first time visitors to the meeting Steve Hougham, Ethan Erickson, Peter Ericson, and Larry Zeller. Tom announced the next You Gotta Eat is on January 18 and the next Skill Enhancement sessions are on January 11 and 22. FHW has applied for a \$1,500 grant from the American Association of Woodturners for the purchase of a new full size lathe as needed for the new meeting place. Donations by club members for a new lathe have amounted to \$2,340. A sound system is being consider by the board, and the opinions of members will be solicited to see if a system is needed. A three-month introductory membership is being offered by AAW for \$20, and Tom encouraged members to join AAW. Next Saturday, January 13, Tom will host the Topeka woodturning club, KAW, at his shop and give a demonstration on turning a canteen. All FHW members are invited to attend. Also, Tom noted we have new club brochures and cards, and he asked members to take some to share with those who have an interest in the club. Meadowlark Hills Retirement Community has requested FHW members donate turned pieces for their Meadowlark Memory Program auction; they need the pieces by February 28; so please bring items to the February meeting. Terry Schmidt suggested the club's demonstrations be taped for future viewing, and Tom said this was on the board's to-do list.

Vice President: No report

Secretary: No report

Treasurer: Tom Shields said we have \$5,570 in the treasury and 53 members at the end of 2017.

Operations Director: No report

Program Director: Dennis Biggs passed around a signup sheet for future program demonstrators and Tips and Tricks presenters. Dennis encouraged members who have not participated in programs in the past to consider making a presentation. Randy Zelenka suggested it might be worthwhile to re-do some program topics presented in the past because we have many new members.

Newsletter Editor: No report

Lowell Regehr presented this month's Tips and Tricks, showing off some unique tools he has collected and made over the years. He noted many tools used in woodworking have an application in woodturning.

This month's program was David Delker demonstrating the process for making miniature turned pieces, and he shared some of the small tools he uses. David completed the turning of several small objects, many of doll house size, and he showed the use of the small tools needed for miniature turning. Tools for miniature turning do not require a large investment, as David makes some tools from steel stock he obtained from Amazon and other tools were made from allen wrenches in which he hardened the steel. David pointed out small turned pieces can be made from expensive and exotic woods at little cost, and tight grain woods like ebony work best for miniature turning.

Raffle: Bob Holcombe, Joe Beck, Greg Paine, Ted Maciejewski, Karol Dean, Dennis Biggs, and Vic Vinson won valuable prizes.

The next Flint Hills Woodturning meeting will be on Saturday, February 3, 2018 at 9:00 a.m. at the Golden Prairie Honey Farms, located at the Green Valley Industrial Park, 8859 Green Valley Drive, Suite 4.

-Ned Gatewood, Secretary

Show&Tell







Randy Zelenka

Terry Schmidt

David Delker



Dennis Biggs



Vaughn Graber

Show&Tell





Robert Kloppenborg



Tom Boley



Peter Dorhout



Karl Dean

December Program: David Delker

This month's program was David Delker demonstrating the process for making miniature turned pieces, and he shared some of the small tools he uses. David completed the turning of several small objects, many of doll house size, and he showed the use of the small tools needed for miniature turning. Tools for miniature turning do not require a large investment, as David makes some tools from steel stock he obtained from Amazon and other tools were made from allen wrenches in which he hardened the steel. David pointed out small turned pieces can be made from expensive and exotic woods at little cost, and tight grain woods like ebony work best for miniature turning.

-Ned Gatewood, Secretary

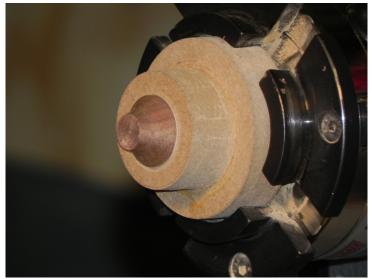




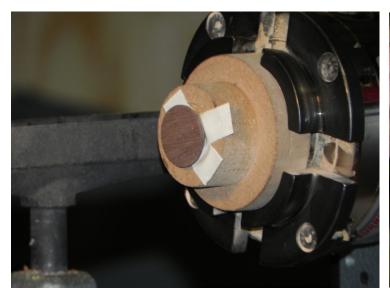














Tips and Tricks

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-Ned Gatewood, Secretary







Honey Locust

Janka Hardness: 1580

The hardwood of the Honey Locust is a light to medium brown, and the sapwood is easily distinguished as light yellow. The Honey Locust is similar in color and grain to the Kentucky Coffeetree. Honey Locust is dense and can be difficult to work with tools on account of its density, though it generally produces good results. It finishes well. The tree is easily identified by the large thorns found of the tree trunk.



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.

Events and Marketplace

Flint Hills Woodturners **Ya Gotta Eat!**

Thursday, February 15th

Join fellow FHW members for our next "Ya Gotta Eat" lunch at noon at Vista Drive In

1911 Tuttle Creek Blvd, Manhattan

Bring something for Show and Tell





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.



Upcoming Symposiums

March 10-11, 2018 Honolulu Woodturners Symposium - Honolulu, HI

June 14-17, 2018 AAW 32nd International Woodturning Symposium -Portland, OR

August 3-5, 2018 Turn-On! Chicago 2018 Symposium - Mundelein, IL

September 21, 2018 Turning Southern Style Symposium - Dalton, GA

September 28-30, 2018 Mid Atlantic Woodturning Symposium - Lancaster, PA

October 11-14, 2018 2018 Segmented Woodturners Symposium - St. Louis, MO

November 3-4, 2018 2018 Virginia Woodturning Symposium - Fishersville, VA

July 11-14, 2019 AAW 33rd International Woodturning Symposium – Raleigh, NC **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.



President Tom Boley president@flinthillswoodturners.org

Vice President Ray Case vicepresident@flinthillswoodturners.org

Secretary Ned Gatewood secretary@flinthillswoodturners.org

Treasurer Tom Shields treasurer@flinthillswoodturners.org

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Newsletter Bob Holcombe newsletter@flinthillswoodturners.org

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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.

Fint Hills February 3	Monthly Meeting Dennis Biggs—Rough turning a "regular" and a natural edged bowl	Golden Prairie Honey Farms 8859 Green Valley Drive, Suite #4, Manhattan
February 15	Ya Gotta Eat! Noon	Vista Drive in
Fint Hills March 3	Monthly Meeting Peter Dorhout Bottle Stoppers	Golden Prairie Honey Farms 8859 Green Valley Drive, Suite #4, Manhattan
Fint Hills Fint Hills April 7	Monthly Meeting TBA	Golden Prairie Honey Farms 8859 Green Valley Drive, Suite #4, Manhattan
April 28	FHW Birthday Potluck	Golden Prairie Honey Farms 8859 Green Valley Drive, Suite #4, Manhattan
Flint Hills	Monthly Meeting Bob Holcombe Spoons and Scoops	Golden Prairie Honey Farms 8859 Green Valley Drive, Suite #4, Manhattan

Flint Hills Woodturners Program and Events

Unless announced, meetings are held at 8859 Green Valley Drive, Suite #4, Manhattan, KS Meetings start at 9:00 a.m. but come any time after 8. Enter at the rear of the building.

