

WOODCHIPS 2018



Volume 24

www.kcwoodturners.org

Number 11

January Challenge

Any Christmas ornament
that you made.

**See you at the
Christmas Party**

December Demonstration

Come prepared to
participate in the Christmas
lathe competition



This month's demonstration was provided by **Sue Bergstrand** who, in her first demo for KCWT, showed us how she makes her birdhouse ornaments and how she makes the bird on the perch as well.



Using a Stronghold chuck with pin jaws she chucked up a dowel, rounded it off, as they are not necessarily always round, and then started to hollow it out using a round nose scraper. She did mention that one could use any preferred method for hollowing.



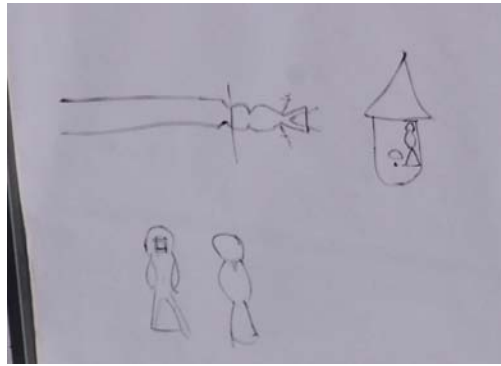
She doesn't make the walls particularly thin because after hollowing the access holes are drilled and it needs some substance. Sue uses a 3/8" bit for the access hole for the bird and then uses a 3/16" bit for the perch. Using the smaller bit for the perch allows her to use a tooth pick for the perch and she doesn't have to turn one. At this point I would normally sand and finish the bottom part of the birdhouse.



Now attention is directed at the roof of the birdhouse. She used Cherry for the body and Maple for the roof. She hollows out the roof to lessen the weight of the ornament. Not too much though as one could be making another roof because you've created a sunroof..



The shape of the top can be any style you like. She has seen everything from a flat top to a Christmas tree. She went for a dome tonight as she didn't have any of them. The one she had sold at The Irish Fest. The only thing that needs to be done after turning the roof is to drill a little hole for the eye that will enable the ornament to be hung up. Again, finishing is totally up to you - whatever you like. She likes to color with Chromacraft markers. She encountered them at the Women in Turning that she went to at Arrowmont.



Then she went into a discussion of how to turn the bird. There are birds that you can buy from Craft Supply and other places but she prefers to turn her own. She starts with a 1 1/2" to 3" dowel depending on the size of the bird you are making. This is determined by the distance from the perch to the roof line.



She uses a Microcarver (a Dremel Tool will work just as well) for the bird, holds onto the tail while doing the head. The head runs a little large on the lathe as you want enough wood to carve the beak out. When carved she then colors the bird and glues it onto the perch. She likes to use Cherry for the bird as it carves really well.



The Challenge for the January meeting is to bring in an ornament that you made.

THE CHALLENGE

TWO November Challenges: (1) Make something from a cube of wood. (2) Make something with an embellishment, like carving.



Chuck Levenson.



Jack Karstens.



Sue Bergstrand



Rick Bywater



David Stallings.



Linda Carlson



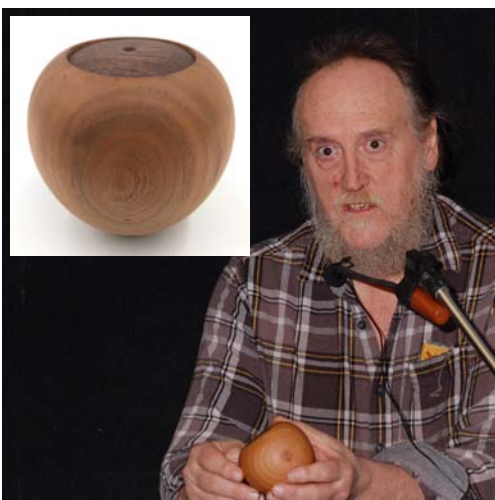
Don Carlson - won challenge tool



Ed Jasczac



Kris Coyan



Anthony Harris



Ann Mellina



Shaun Q. McMahon



Phil Royer

One of the things you might think about is participating in the Challenge. It is generally based upon the demonstration for the month, the demonstrator chooses what the challenge will be and the next meeting the challenge pieces are shown. There is a tool awarded for one of the participants (a drawing) and an award at the end of the year for those who participate in all the Challenges - The Iron Turner.

The Challenge is something that will push skill development and, hopefully, get members to try something that they have never done before.

Make a New Years Resolution to participate. It is really a lot of fun. There are only 11 items that you have to make.

SHÖW & TELL



Josh Wilson - first bowl he turned and new member, Ambrosia. **John Wilson** - First bowl and son encouraged him to turn this, also a new member. **Rich McCartney** - sTwo pieces of Big Leaf Maple Burl he got at SWAT. The bowl was finished with tongue oil and the beal system which kept the color very light.



Chuck Levenson - a friend of his gave him some walnut shaped like a football and he turned it so that there was a vase inside that can be seen in looking through the outside cuts. **Don Frank** - an exceptional piece of walnut given to him by a buddy, Feels the bottom is prettier than the top and the feather is seen top and bottom. Turned about a year and a half ago and just finished. **Kris Cohan** - He saw an article in the AAW, didn't read it though, and he just started playing around. Had never done any lattice work before.



David Stalling - River Birch tree with some really nice feature in it. A vacuum check really helped with this. Finished with Watco neutral.
David Albright - Hollowform.



At this time of Thanksgiving we give thanks for lathes and spaces to house them; for tools and hands to use them; for grinders to sharpen tools, for bandaids to help heal cuts caused by sharp tools; for families who are understanding of all the wood items around the house; for friends to give wood items to; for vacuums to pick up dust and wood chips; for food and family to share it with; for everything we have that we can be thankful for; for KCWT members who share everything they know about woodturning freely.



Would you like learn how to make wooden bowls?

Learn how to make wooden bowls on the wood lathe. No lathe experience is necessary, although turners with some experience can still benefit through deeper content into form, detailing, and efficiency. The class will supply all tools and wood necessary, but your own bowl gouge is beneficial. Club membership is not required.

The class will take place on three consecutive Saturday afternoons in December 2018: December 1st, 8th and 15th, from 12:30pm to 4:30pm. The class will be held in the KC Woodturners lathe room at the clubhouse, 3189 Mercier St., KCMO. Class tuition is \$175.00 per student for all three days.

Particular topics are where and how to get wood, how green wood must be cared for, and how to make it stop looking like a tree trunk and something that you would be willing to spin on a lathe. We will learn five methods of mounting work on the lathe. Shapes of and sharpening of bowl gouges will be taught. The skills to make clean and efficient cuts on the inside and outside of the bowl will be a primary topic. We will pay particular attention to how to use a chuck and how to prepare bowl blanks and work-in-process for their use. Both turning to finished size and twice-turning will be covered as well as how to dry green-turned bowls. Sanding and finishing will be covered, but not practiced as we do not have adequate facilities for either. We will have fun, and the puns are free though not without other costs.

If you have questions contact Kevin Neelley at <mailto:treas@kcwoodturners.org> or Anthony Harris at <mailto:anthony@acmewoodturning.com>

Obituary for Lee Goodman Mills

Lee Goodman Mills passed away peacefully at home on Sunday, September 23, 2018, after a long battle with sarcoma. Born in Des Moines, Iowa, on February 9, 1952, to Robert Hernan Mills and Audrey Marie Goodman Mills, he was raised in Sioux Falls, South Dakota. Lee graduated from Lincoln Senior High in 1970, where he played basketball and football.

Lee attended the University of Kansas, where he played rugby. He received his both his Bachelor of Science degree in 1975 and his Master's degree in Journalism from KU in 1985. In 1989 he earned his teaching certificate from K.U. He then earned a second Masters degree in Computer Science/Networking from Fort Hays State University. Lee taught English, Journalism, Newspaper and Yearbook in West Franklin, Emporia, and Bonner Springs School Districts. He retired from USD 290, Ottawa, in 2012 after teaching English, Journalism, Newspaper, Yearbook, Desktop Publishing, Printing, Networking, Cisco, and working in the IT department. Lee was a member of NEA-KNEA-OEA. Lee was very proud of his students and their successes in life, keeping in touch with many of them.

Lee inherited his grandfather's love for woodworking, remodeling the house where he and Katie raised their children. In retirement, he became a wood turner and was a member of both the Wood Turners Club and Woodworking Guild of Kansas City. He enjoyed fly fishing is entire adult life, so much so that he built his own fly rods and learned to tie flies.

He is survived by his wife, Catherine Ann Ecroyd; his mother, Audrey Marie; two daughters,





MAKING YOUR LATHE LAST A LIFETIME

All tools work best when taken care of. We all know that the tools we use to turn, the gouges, scrapers, skews, parting tools all function well when they are sharp which is why we learn about sharpening and sharpen often. We frequently, however, forget to give the same learning and attention to the major tool we use - our lathe. No matter how you came by your lathe; you got it from a friend, inherited it, bought it, picked it up along side a road, got it from Craig's list, it is the primary tool you will use (other than your brain) and everything depends on it operating optimally.

Step 1 - Perform Initial Checks

Check to make sure the lathe is still level and adjust as necessary. Often small adjustments are needed due to the base getting slightly disrupted while turning wood. Electrical wiring should also be closely examined to be sure the connections are adequate, there are no cuts or abrasions in the wire coatings, no corrosion is beginning to take place, and wires are not being inadvertently pinched or crimped. Make sure the headstock and tail stock are aligned. Also check all the belts to make sure they are not cracked.

Step 2 - Remove Dust and Debris

Use compressed air instead of attempting to wipe dust or debris away. (If you don't have an air compressor use canned air). The air can penetrate the small, intricate spaces within the lathe better and fully remove dust. Compressed air should be used to blow out the controller boxes and the motor, removing any fine dust which could begin to build up. Remove the tool rest banjos from the lathe and use compressed air to blow out any debris or fine saw dust which might be accumulating there as well.

Step 3 - Treat Rust and Dings

It is important that the metal of the lathe stays sharp and free from rust or damage. The tool rest should be filed with a flat bastard file to remove dings or small damages. Using fine steel wool, remove any sap or grunge from the tool rest shaft, as well. Closely examine the bedways for rust. If any is found, use fine steel wool or sandpaper and WD-40 to remove the spots. Fully extend the tail ram and using fine steel wool, clean any grunge from the ram arm. Also clean out the Marris tapers.

Step 4 - Apply Lubrication

Since the point of the lathe is to turn wood, adequate lubrication is necessary for all the parts to move smoothly. Applying a light coating of microcrystalline wax can help minimize friction and keep the metal from scraping. After dust, debris, and rust have been removed from the lathe, apply the wax. A light coating of wax should be rubbed along the tailstock assemblies, the bedways and the undersides of the banjos so everything can slide easily.

Bearing surfaces inside the banjos need to be lubricated as well; however, they often require specialty lubricate available thorough the manufacturer or at hobby stores. Routine lubrication of the banjos is

Ronald McDonald House Charities of Kansas City

keep families close to their sick children while they get the care and supportive services they need.

On any given night their Houses and Family Room serve 87 families. In 2017 they provided comfort and care to 7,325 families as well as opened their doors to support over 60,000 visits from family and friends of in-patients at Children's Mercy.



ADRIAN:
ENCLOSURE IS OUR LAST TOP
DELIVERY FOR 2018 OF 400
TOPS FROM KC WOODTURNERS.
THIS BRINGS OUR TOTAL FOR
THE YEAR TO 1,650 TOPS
WITH A VALUE OF \$8,250.00.
WE PLAN TO CONTINUE IN
2019 & WILL MAKE OUR 1ST
DELIVERY IN FEB.

JERRY DARTER

Two of The Top Guys, **David Burks and Jerry Darter**, count and prepare the delivery of tops to the Ronald McDonald Houses of Kansas City. The hours spent by members of the club and especially The Top Guys produced some incredible spinning tops. One of the things that is so interesting is that is very possible to tell who made the tops as each person seems to have their own design from the shape of the top to the texturing and to the colors that they use. Besides Jerry and David there are **Larry Dice, Mike Erickson, Shaun McMahon, Virgil Boyd.** **Phil Royer** contributed a very large number of tops as well. On the Fourth Saturdays we have started encouraging those who use the shop to make tops and a number of them have contributed as well. Making tops can be a wonderful way of warming up for other turning that you intend to do and the product will delight a Child who is having a difficult time.



MONTHLY ART AUCTION

The Board is expanding the Silent Auction event at our monthly meetings to include a featured Art item donated by a KCWT artist. This is in response to comments from several members who expressed interest in collecting wood turned art by KCWT members and to help generate additional revenue for the club. Each featured art item will be a finished, signed and numbered woodturning piece donated by a member that will be prominently displayed and advertised online before the meeting.

Bidding will be available online and will often include a reserve value or minimum bid attached to it. Please review your inventory of finished items and consider selecting a donation for the Club

Pre-auction bids can be made before the November meeting by email to <mailto:treas@kcwoodturners.org>. The highest pre-auction bid will be posted on the KCWT website in the sidebar area. Bids will be shown as \$ amount and the last four digits of the bidder phone number: see www.kcwoodturners.org

This will resume in January 2019



The KCWT Officers and Board Members for 2019

OFFICERS

President	Mike Thomas
V. President	Kris Cohan
Secretary	Shaun McMahon
Treasurer	Kevin Neelley

AT-LARGE BOARD MEMBERS

Sue Bergstrand
Anthony Harris
Jerry James
Ann Mellina
Howard Russell

Acknowledging Accomplishments and Service

It's that time of year again where the Board thoughtfully reviews the organization's activities and events and contributions by our members. This is viewed as a privilege, not a task and usually comes down to some difficult decisions in selecting recipients for our annual awards.

Every member of the club is valuable. I'm not just referring to dues, although that is critical to fund our facility and activities, it's more than that. Members who may only attend a meeting or two a year or come to Open Shop contribute value by asking questions, sharing their work or offering their thoughts and ideas to improve the club. In short, all members are considered for the annual awards.

The Board has established four awards to acknowledge the accomplishments and service by our members each year. They are listed briefly below. A complete description and criteria for each award can be found on our website at www.kcwoodturners.org/membership/awards.

- ✓ **Most Improved Turner** – an accomplishment recognition award for the Member who the Board judges has demonstrated the most progress in improving their woodturning skills and abilities since joining.
- ✓ **Iron Turner** – a participation award for Members who participate in the 11 Challenge events each year. (Believe me, this is an accomplishment but I won't get it this year)
- ✓ **Hall of Fame** – is a service recognition award for Members (>10 years) who the Board judges is an accomplished turner, made a significant contribution of time and energy, participated frequently in activities and events, functioned in an official capacity and shares their talent and expertise with others.
- ✓ **Legend** – is a service recognition award for Members who meet all the above criteria for HOF but have taken it all to a far greater degree and clearly stand out from the others.

The Board continues their work and deliberations to select the award recipients for this year as of this writing. Winners will be announced at our Holiday Party on December 10, 2018. You won't want to miss it although winners need not be present to win.

Allow me to close by extending my sincere appreciation and thanks to all members for your contribution this year to help grow and improve our organization. 2019 will arrive soon and with your help I look forward to continuing to work with everyone to make KCWT even better.

Mike Thomas

AAW | AMERICAN ASSOCIATION OF WOODTURNERS

"There are new woodturners and experienced turners alike that are coming to penturning with a new appreciation and dedication. A good part of the reason is that penturning is no longer considered to be just an introduction to turning, or 'Woodturning 101' as some say...

A couple of things that have fueled the resurgence in penturning are the increased quality and selection of pen kits and the increased availability of equipment intended for penturning...

But the real reason is that pens are fun. Most of us got into this activity because we enjoy the simple activity of turning wood on a lathe. Penturning still embodies that fun. And the results are nothing less than spectacular." ~ Scott Greaves

Sign up for the AAW Forum, a member-moderated online community ideal for sharing work and ideas, obtaining feedback, and connecting with other woodturning enthusiasts. You can upload photos, converse with other woodturners, and maybe even see your work as a "Turning of the Week."

SAVE THE DATE!

**AAW'S 33rd Annual
International Symposium
Raleigh, North Carolina
July 11-14, 2019**



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DID YOU KNOW?

1

2,800 online projects, articles, videos, and tips are in AAW's Explore! search tool. Get the best project instructions, technique guidelines, and information in just a few simple clicks. Easily searchable by topic and includes all interest areas.

2

12,000 images of member work are in AAW's Forum gallery online. Get inspiration, ideas, and feedback simply. Connect with woodturning enthusiasts using this member-moderated virtual community.

3

360 online videos are quickly searchable by topic in AAW's Video Source. Avoid the frustration of searching YouTube. Get relevant woodturning videos in just a few clicks. All videos are prescreened by the AAW for quality content and safety.

4

145 issues of *American Woodturner* are online with a searchable index. Access every issue of *American Woodturner* journal published in AAW's online library archive or on AAW's mobile app.

5

35 issues of *Woodturning FUNDamentals* publication and the Woodturning FUNDamentals online learning portal offer one-stop basics. Helps newer turners build and expand their woodturning knowledge and skills safely with a curated selection of information, projects, tips, and videos.

6

365 affiliated chapters are all easily searchable on the AAW's Connects map. Find a chapter near you fast. Search the map for symposia, demonstrations, exhibitions, events, organizations, and schools quickly and easily.

7

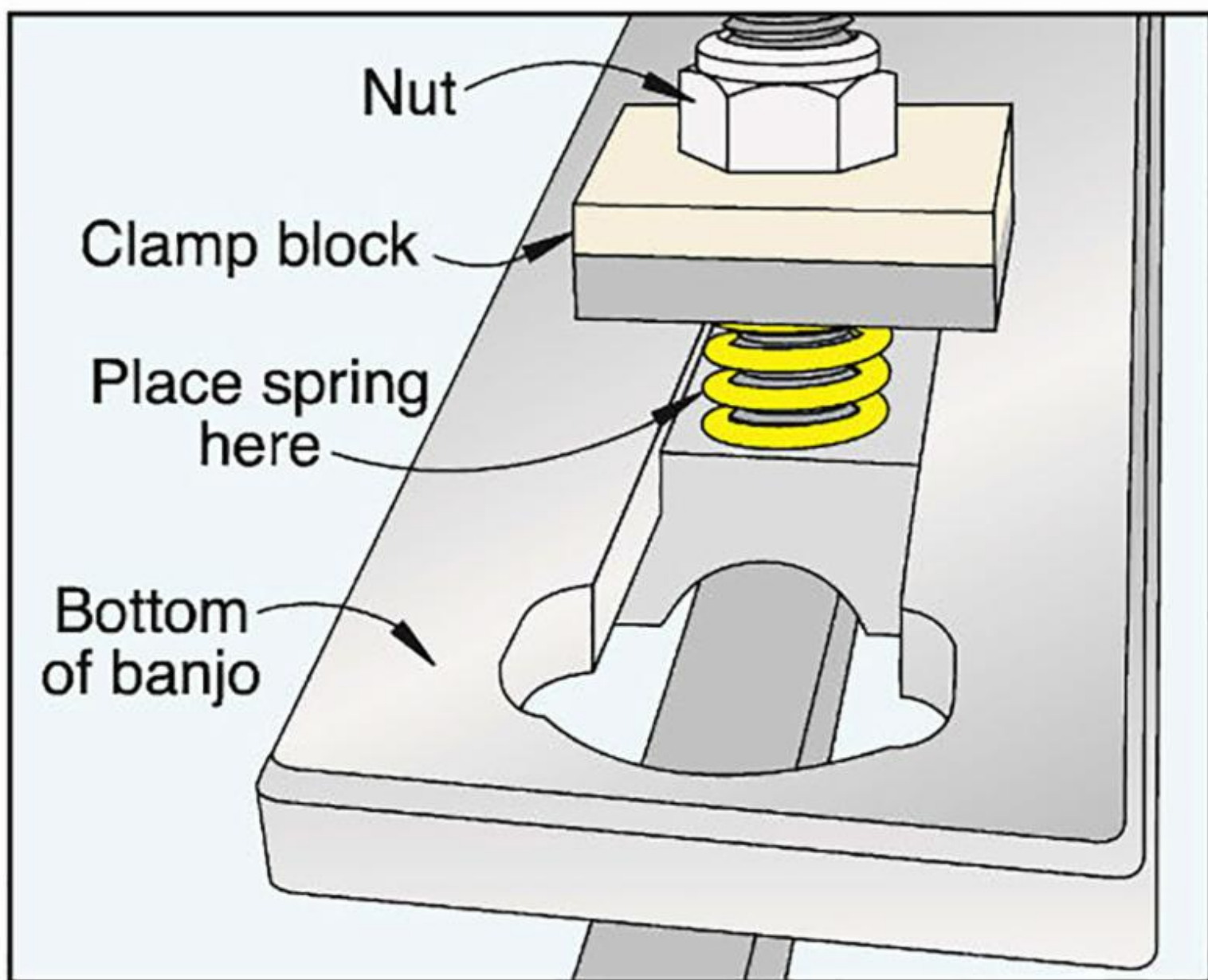
AAW membership offers the single largest collection of high-quality educational woodturning resources available anywhere. Membership is the fastest way to learn and enhance your woodturning expertise.

All of these resources and more are available to AAW members online at woodturner.org. Visit us to explore and customize your experience. We invite you to learn and grow with AAW. Your AAW membership is a commitment to your own personal development and expresses your dedication to preserving woodturning for future generations. Please remember to renew annually.

Photo: Andi Wolfe

AAW AMERICAN ASSOCIATION
OF WOODTURNERS
WE ARE TEACHING THE WORLD TO TURN.

TIP OF THE WEEK



Slicker Sliding for Oneway Banjo

I have a 2436 Oneway and like it a lot. However, sometimes I want to move the banjo a hair but it doesn't move as easily as I'd like. I also prefer the clamping lever to remain in the vertical position when I unlock the banjo.

I recycled an old idea to ease the movement of a lathe tailstock. I installed a coil spring against the clamp nut as shown. The spring applies pressure to the clamp block and keeps the block parallel to the bed, and the tailstock slides freely.

For a spring, I chose 3/22" wire, 13/26" diameter and 3/4" long. When I added a coil spring between the cam nut and the clamping nut on the Oneway banjo, the handle stood vertically and the banjo slid easily.

For other lathes, spring compression should be enough that the nut has tension so that the banjo locking handle will maintain a vertical (neutral) position when the banjo is moved over the ways, but not so much as to bind the nut from fully tightening the banjo to the ways. Most home centers and hardware stores have a great selection of springs.

Once you have become fully addicted to woodturning, where to get wood becomes a conundrum.

Though it takes safety consciousness, proper equipment, and planning, locating and harvesting wood has become part of the creative process for many woodturners.

QUOTES OF THE WEEK

"It is a known fact of nature that the prettiest wood in the world will inevitably grow at the bottom of the local version of the Grand Canyon."

~ Stephen H. Blenk

"With experience processing my own trees, I rarely buy a bowl blank. I find I am no longer willing to give up control of this part of the creative process."

~ Dale Larson

In his article, "Bowl Hunting with Mike," from the Fall 2008 issue of *American Woodturner*, Mike Mahoney explains why the chainsaw is as important to him as the lathe. With a little planning and safety awareness, Mike says you can find great pleasure in harvesting your own turning stock.

Woodturner Stephen H. Blenk tells the humorous story of his misadventures while attempting to acquire a maple burl he had drooled over for years in, "Applications of Newtonian Physics in Annexation of Atypical Arboreal Configurations - or - How Not to Harvest a Maple Burl," from the September 1987 issue of *American Woodturner*.

Please check our website (www.kcwoodturners.org) often and consider it your source for the most current information about club activities and events. It is also becoming a comprehensive resource for all things woodturning. Bookmark it on your computer and create an App on your smart phone for quick, easy access anytime.

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