

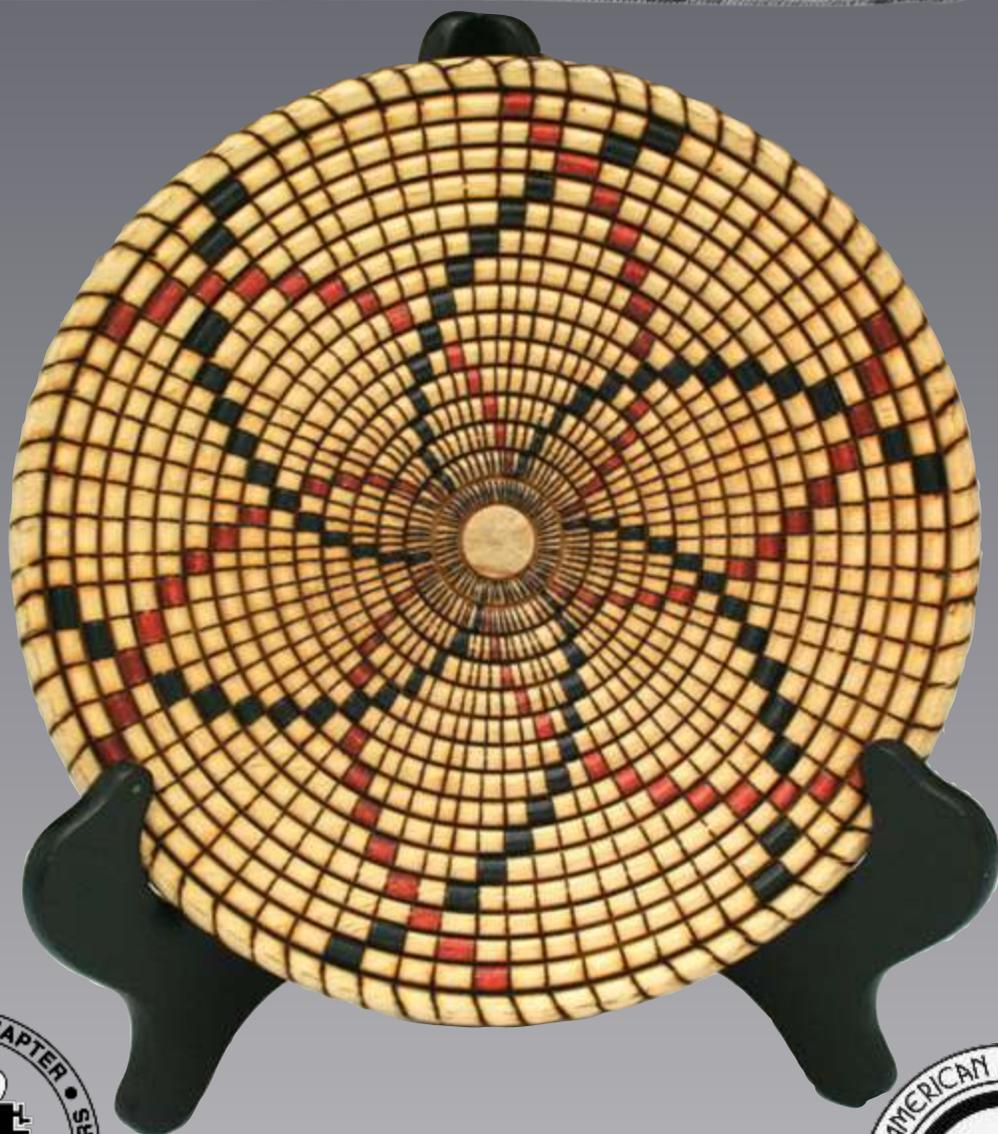


March 2016



# TURNERS TALK

**THE MID SOUTH WOODTURNERS GUILD**





**MSWG**  
**BOARD OF DIRECTORS**

**President**  
Dennis Paullus

**V.P.**  
Larry Cutliff

**Secretary**  
Bob Wolfe

**Treasurer**  
Joseph Voda

**Librarian**  
Richard Hiller

**Members at Large**  
Jonas Nemanis  
Sam Dawson

**Webmaster**  
Mike Maffitt

**Newsletter Editor**  
Larry Cutliff

**Cover Photo**

Indian Weave  
By  
Bob Wolfe

# IN THIS ISSUE

Page 03 - THE PRESIDENT'S CORNER

Page 04 - WOOD SPIN by Emmett Manley

Page 09 - CLUB SUPPORTED CHARITIES update

Page 10 - MEET the DEMONSTRATOR Joel Benson

Page 11 - INSTANT GALLERY

Page 21 - UPCOMING EVENTS

Page 22 - MENTOR PROGRAM

Page 23 - SPONSORS AND SUPPLIERS



Larry Sefton gave us a very interesting demonstration last month, demonstrating how to turn and embellish baseballs. In addition he demonstrated how to use a relatively cheap surveillance camera to assist in hollowing vessels. See pages 7 and 8 for a resource list.

# President's Corner



Good morning woodturners. What wonderful weather we have been having and I hope you all have been spending time in your shops. I just love spring time, temperatures are warming up, the air is clean and fresh. Maybe a little rain, but it helps to clear the air. I like to open all the doors to my shop and clear out all the winter dust and do a little extra spring cleaning. It is amazing how much better it is to work in a clean shop and safer too.

I have been busy roughing out green wood and doing some projects, particularly working on Beads of Courage Boxes. that is our most pressing deadline, any Beads of Courage Boxes need to be turned in no later than our May meeting so they can be delivered to the AAW symposium in the first of June. I'm also roughing out green wood bowls to be prepared to finish turn them later in the year for Memphis Empty Bowl project. Even though we have a good bit of time for these it is never too early to start.

March meeting we will feature another long time member doing our demonstration. Joel Benson will be showing us a lidded box demo" With a Change". Joel always does an interesting and informative demonstration, so you don't want to miss it.

I do want to also remind you about Pens for Troops project. We have plenty of pen kits right now and some wood blanks too. I will be looking around my shop and coming up with some dry wood for pen blanks and will be bringing those to

the March meeting as well. So if pen making is for you please consider helping with this worthy project.

Well it seems again that all I do is ask for stuff, it is true. I some times get answers from fellow members that the reason that they haven't gotten involved in some of these projects is because they were not aware of them or have forgotten about them. I am just trying to remind you and me to continue to think of of these wonderful charities. Thank you for all of you who support these projects and for the monthly support at each club meeting.

I'm looking forward to the March meeting and to seeing all of you again. Please consider bringing some of your recent work to share in our instant gallery, and of course any extra wood you may have to our raffle.

Remember come early and leave late.  
Dennis

---

**By:**  
**Dennis Paullus**





Before getting into woodturning I was fascinated by our native cedar. Every year when I was a child we went to a family friend's farm after Thanksgiving, cut an eight foot cedar tree and hauled it home where it served as our Christmas Tree; in fact, I thought the name of those trees was "Christmas tree."

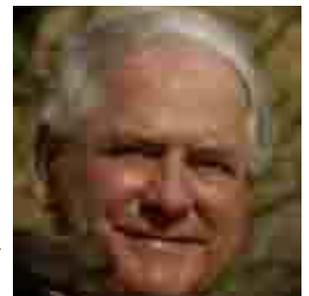
Years later I owned a "ranch" in the Arkansas Ozarks and cedar trees were plentiful at least in areas which were far enough removed from the rugged roads patrolled by cedar post rustlers. Our campfires were fueled by dead cedars and when the wood was cut and split the beautiful red color was revealed and that intoxicating aroma released. It was easy to fall in love with Eastern Red Cedar.

In those days, I realized that dry cedar was beautiful, easy to split, burned like gasoline, and possessed an aroma like no other wood I had encountered. The shaggy bark just added to the appeal of the wood. It seemed a shame to burn such gorgeous wood and when I learned of its rot resistance, I cut small trees to serve as posts for

my home vineyard, duck pen, and wood shed, as well as a source wood for split rail fences.

Eastern Red Cedar, especially the heartwood, seems never to rot and it joins black locust and Osage orange as classic fence post woods, with each post capable of wearing out two post holes. Also, this tree will grow just about anywhere; rapidly if the soil is favorable, but slow and steady in poor soil.

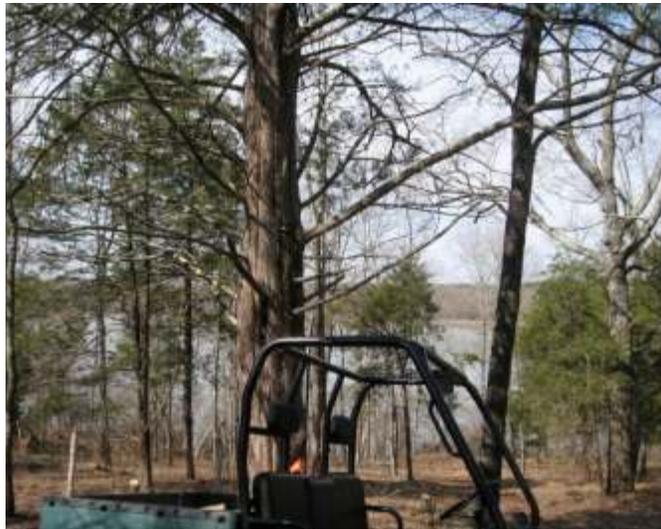
Traveling east on I-40 when the motorist leaves the glacier deposited loess of West Tennessee, he becomes aware that the rest of Tennessee is



**By:**  
**Emmett Manley**

# Wood Spin cont.

limestone coated with a tiny bit of top soil and that cedar seems to be growing on top of the exposed stone. Limestone (calcium carbonate, chalk, Tums) is alkaline and obviously cedar prefers, or at least tolerates, high pH soil. The stony habitat lets us know that cedar, once established, can survive with minimal moisture. This is one tough tree.



*Cedar with dead lower branches, often 100% heartwood as seen to the left*

From an environmental perspective, cedar can be beneficial or detrimental, depending upon location and needs. Cedar stands can provide much needed shelter for various birds and other wildlife; conversely, cedar can take over pastures and native grasslands. Because this controversy does not impact the woodturner, let's leave it and focus on the wood. For the woodturner, here are different positives and negatives associated with cedar. When I got my beginner's lathe in 2004, I could not wait to

mount some cedar and begin to look inside my favorite tree. The results were not exactly what I had expected.



On the list of positives; with some diameter planning we can get a dripping color effect with cedar because of the contrast between the rich red heartwood and the light creamy sapwood. Beautiful candlesticks, vases, and small items can be turned. Also, cedar is not particularly prone to warping or cracking, and with its resis-



## Wood Spin cont.

tance to rot, it can be used for turning outdoor displays as mushrooms and ornaments.

The big negative, at least for a certain percentage of woodturners, is the highly irritating nature of cedar oil, which is volatilized during the woodturning process and especially during sanding. I am very sensitive to cedar oil and dust and thus have to limit my turning of cedar to short sessions and/or when I can rig up my big fan to blow across the lathe and out the door. This is a disappointing situation to me because many beautiful items can be turned from cedar. Unfortunately, I possess a similar sensitivity to black walnut and therefore I am eliminated from working with two of our most spectacular native turning woods.

There are other reasons that cedar is not a favorite wood of many turners: the grain is not straight and, as might be expected of this easy splitting wood, the wood tends to splinter. A small catch may result in a six inch piece of wood popping loose. Also, there is some color darkening over time, but not to the extent demonstrated by Osage orange, our champion oxidation wood.

For readers who want to learn a lot more about Eastern Red Cedar, the following link is a good source of information although the emphasis is from a land management perspective.

[Eastern Red-cedar - The Samuel Roberts Noble Foundation](#)



<http://www.midsouthwoodturners.com>

*As a bonus for nature autodidacts, I have added a short description of the life cycle of the bagworm, often an inhabitant of the ubiquitous cedar and other junipers.*



Your cedar may be "decorated" with little silk sacks that have the cedar's own scaly foliage attached on the outside of them. These are made by the larvae of a moth called the Bagworm Moth, [Thyridopteryx ephemeraeformis] which feeds on the foliage and uses its little sack as camouflage from predators. If it was inhabited by a male, the remains of his pupal skin (a dark, crisp shell) may still be hanging out the bottom of the bag. The male has wings and flies to the female, who dies within her bag after her eggs are fertilized. If you can feel a small lump within the bag, cut it open and you will find the remains of the female. The eggs are within her little corpse. The babies hatch the following spring and crawl out to begin the process anew. If you are trying to protect a tree from the bagworm moth, winter is the perfect time to do so without using chemicals. Just pick all of the old bags off the tree and trash them. No eggs, no bagworms, **no problem!**

## Handout Material from Larry Sefton's February Demonstration

Larry Sefton - [Larry@Sefton.info](mailto:Larry@Sefton.info)  
<http://sandboxtime.blogspot.com>  
 MSWG - 2/26/2016

	Swann SWADS-120CAM-US Swann ADS-120 Home Indoor Security Camera \$35 Amazon
	Golden <u>Sandable</u> Hard Gesso
	GAC 200: Acrylic Polymer for Increasing Film Hardness — The hardest and least flexible polymer. Mix with acrylic paints to increase film hardness and reduce dry film tack. Useful for adhering acrylic paints to nonporous surfaces such as glass or plastic. Dries to a clear, gloss finish.
	Golden Fluid Acrylics - 00638-2005 — Carbon Black - <a href="http://www.dickblick.com/items/00638-2005/">http://www.dickblick.com/items/00638-2005/</a>

	<a href="http://martelhooktool.com/accueil_usa_equipment.html">http://martelhooktool.com/accueil_usa_equipment.html</a>		
	<b>Ø</b>	<b>Turning Ø</b>	<b>US \$</b>
Small	1/4"	2" to 6"	43
Medium	3/8"	4" to 12"	54
Large	1/2"	10"and up	65

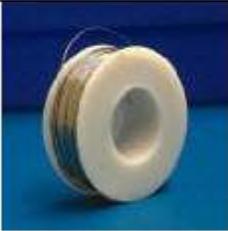
<http://www.donpencil.com/> - face plate and tool handle

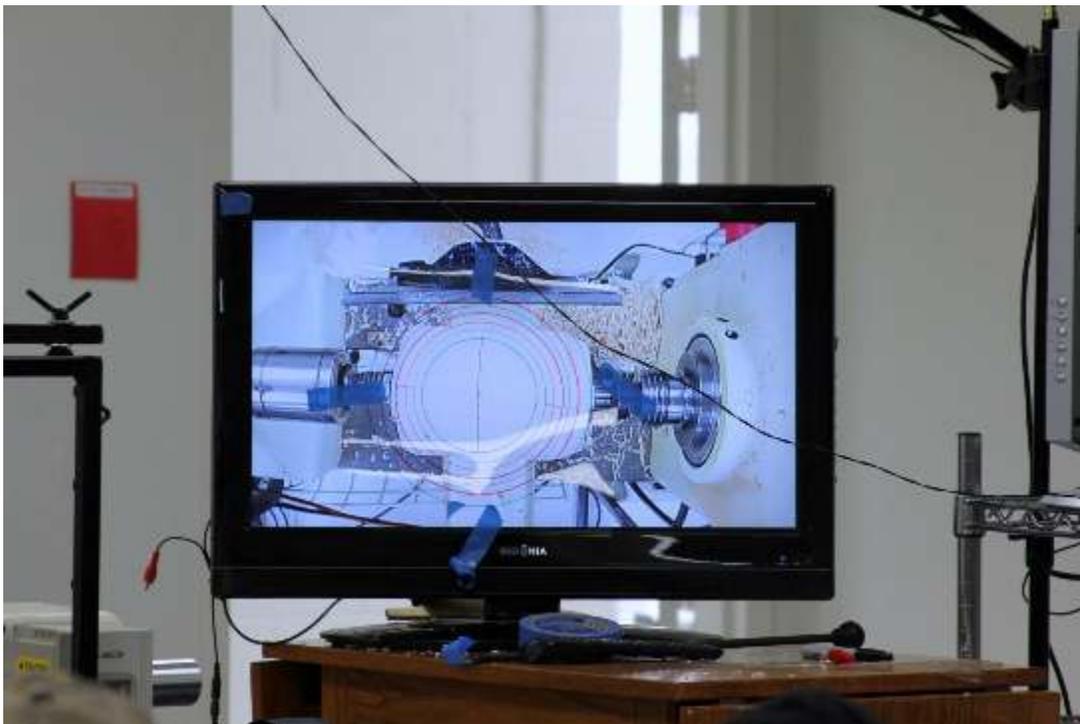
Cliff Lounsbury's - Hollowing system - <http://www.riverturnings.com/#/gallery/tool-sales/>

Handout Material from Larry Sefton's February Demonstration cont.

<http://www.pelicanwire.com/>

**Pyrography tool parts**

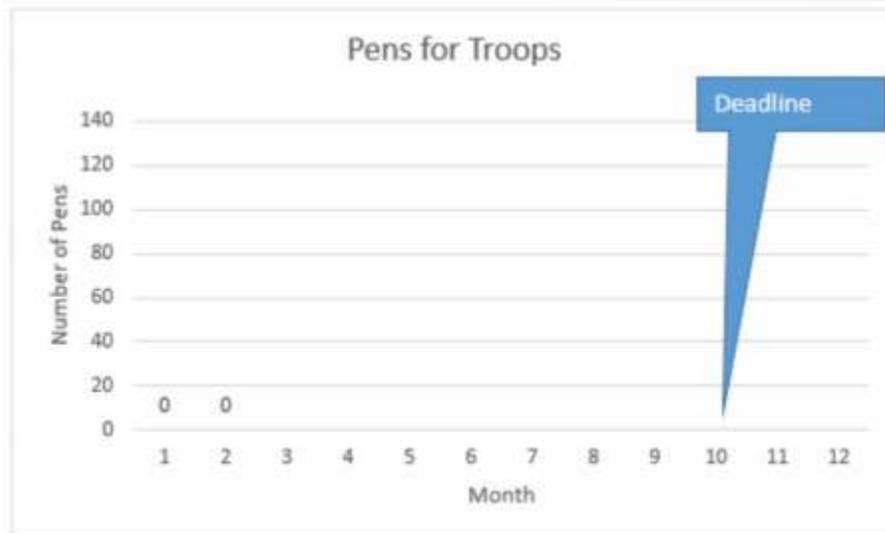
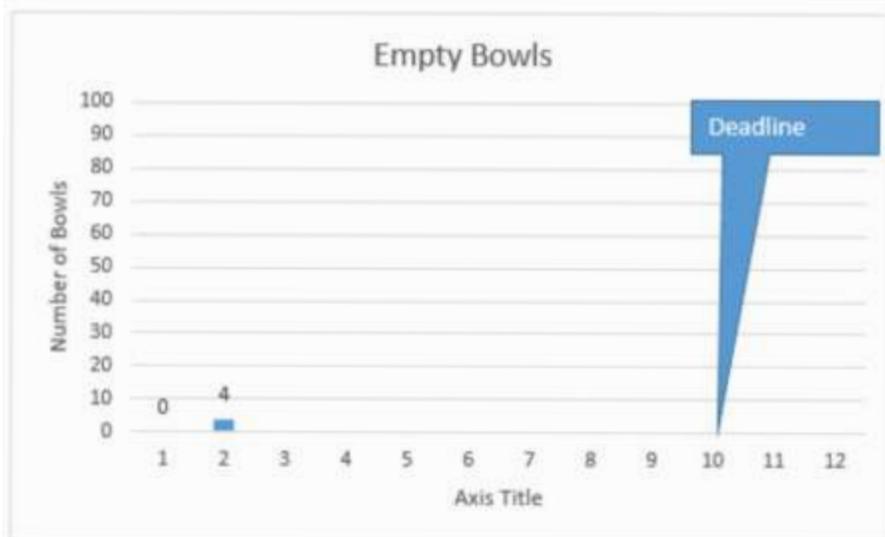
	<p>Lowe's Wire Connector                  Located in the wire connector section and crimp connectors Ideal 89-610R                  Not Radio Shack (too light weight)</p>
	<p>Amazon                  Nickel Chromium Wire - 20AWG, 80% Nickel Content, 1/4 LB. Spool, 79ft per Spool                  Also may want 18 and 22 AWG                  Or  <a href="http://jacobs-online.biz/nichrome_wire.htm">http://jacobs-online.biz/nichrome_wire.htm</a>   <a href="http://www.pelicanwire.com/">http://www.pelicanwire.com/</a></p>
	<p>3/4 plastic conduit</p>



Picture showing use of acetate overlay on TV screen using home indoor security camera listed on previous page, mounted on a hollowing system laser support arm. In this case it is being used to size and round a turned baseball. It can be used in a similar way for visualizing the position of your tool while hollowing a vessel.

# Club Supported Charities for 2016

## Running Total of Turned Items



# Meet the Demonstrator

## February 27 Club Meeting

### Joel Benson



Joel Benson will be our demonstrator this month at the March 26 meeting. He will be demonstrating "Lidded Boxes with a Change."

Joel was born in Jackson, TN and spent his formative years in the Memphis area. He moved to the Baton

Rouge area in 1979 and obtained his Bachelor's degree in Pre-med from LSU. He moved back to Memphis and is the owner of Black Dog Tree Service. He has been in the tree service business for over 24 years and is also a Certified Arborist.

In his private life, Joel has always been interested in wood. He began his woodturning adventure in 1998 when he discovered MSWG while shopping for wood at COLCO Fine Wood in Memphis. Since joining MSWG, he has contributed much to our organization. In addition to serving as a Board member, he has offered several demonstrations to the club, and has hosted our Oktoberfest club meeting at his home for the last 13 years.

In addition to woodturning, Joel is an avid duck hunter, which explains why we rarely see him at our meetings in November, December and

January! It also explains the name he chose for his business.

He recently discovered a new hobby - competitive shooting in the 600-yard bench rest class. Last weekend, he scored a trophy for placing a 5-round group within a 1.1" circle in a timed session at 600 yards.

If you are new to the Club, please take some time to introduce yourself to Joel. You will find that he is another rich resource for gaining knowledge of wood and woodturning.

# Instant Gallery

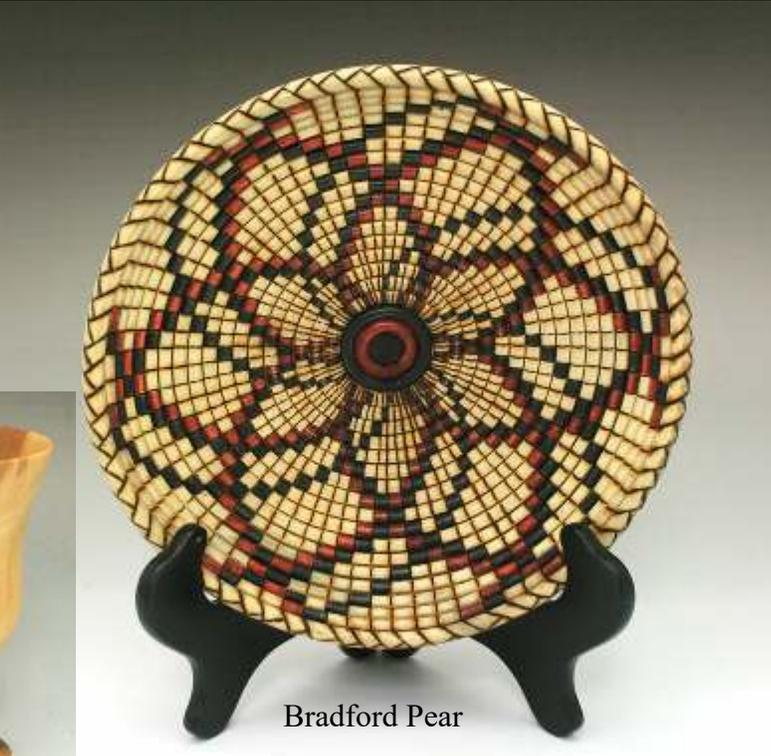
Bob Wolfe



Cherry Box



Pear Goblet



Bradford Pear



Hard Maple



Cherry Platter



Oshage Orange

# Instant Gallery

Dennis Paullus



Ambrosia Maple



Ambrosia Maple



Walnut

# Instant Gallery

Dennis Paullus



Small Treasures HF Group



Cherry Beads of Courage



Ambrosia Maple Beads of Courage

# Instant Gallery

**Avi Pelc**



Oak Beads of Courage

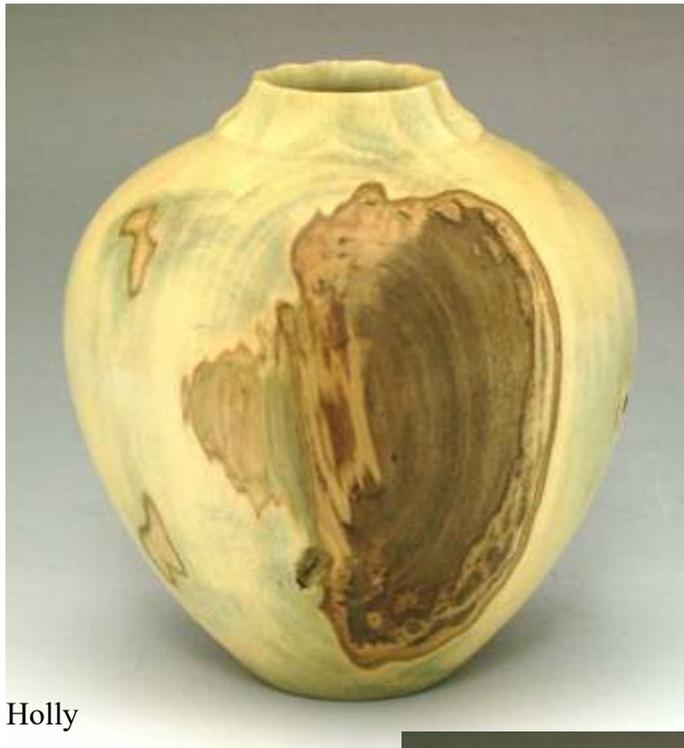


Box Elder

**Jim Tasant**

# Instant Gallery

**Jonas Nemanis**



Holly



Honey Locust



Spalted Maple

# Instant Gallery

**Karl Loeblein**



Sweet Gum

**Mark Maxwell**



Ambrosia Maple

**Norman Mellard**



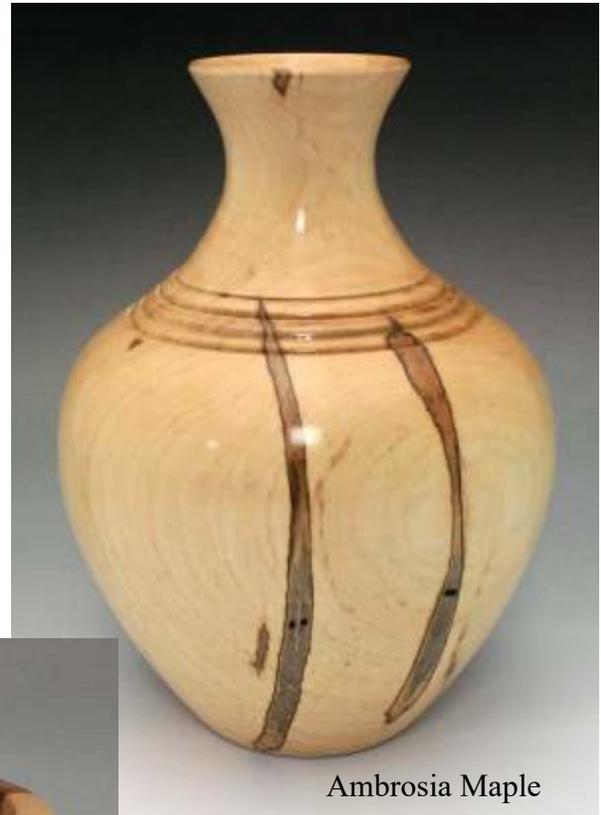
Bangle Bracelets

# Instant Gallery

**Norm Fowler**



American Hornbeam



Ambrosia Maple



Eastern Hornbeam



Hickory

# Instant Gallery



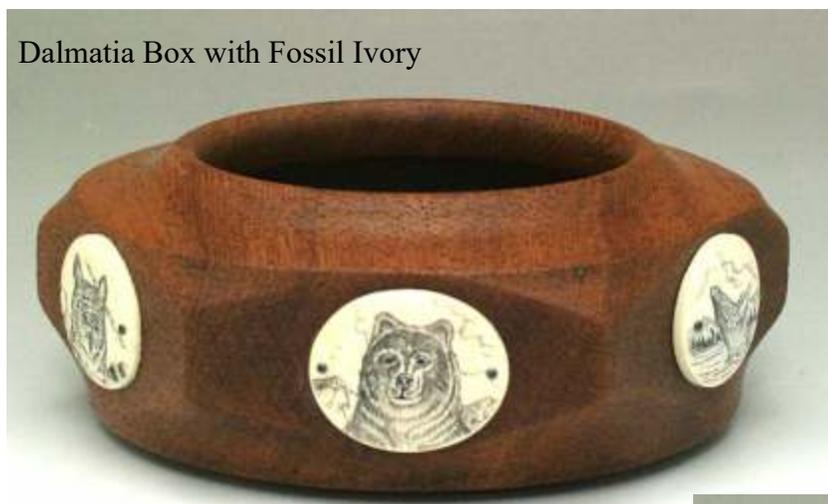
Mary Lou Beuchamp



Magnolia



Box Elder



Dalmatia Box with Fossil Ivory

Rich Williams



Angelum Box with Fossil Ivory

# Instant Gallery

**Skip Wilbur**



Holly



Holly

**Mike Maffitt**



Sweet Gum

# Instant Gallery

**John Johnson**



Miniature Lathe with turned pieces

# Upcoming Events 2016

<b>March 26</b>	Joel Benson, Lidded boxes with a change
<b>April 23</b>	Nick Cook, Nick Cook stuff
<b>May 28</b>	Watch remainder of Mike Mahoney Video started at our September meeting. Emphasis on pepper mills in preparation for June demonstrations  <b>“Beads of Courage” Boxes project final turn in date</b>
<b>June 25</b>	Skip Wilbur and Dennis Paullus - Pepper mills
<b>July 23</b>	Bob Wolfe - Triangular box
<b>August 27</b>	To be announced  <b>President’s Challenge turn in date - Pepper Mill</b>
<b>September 24</b>	To be announced
<b>October 14 - 16</b>	Pink Palace Craft Fair- club booth
<b>October 29</b>	Oktoberfest <i>(Note: this is a week later than our normal date. This change was made to reduce conflicts with competing events at this time of year.)</i>  <b>“Empty Bowls” project final turn in date</b>  <b>Annual Pens for Troops pen turn in deadline</b>
<b>November 8</b>	Empty Bowls event
<b>November 26</b>	To be announced  <b>President’s Challenge turn in date - Christmas Ornaments</b>
<b>December</b>	Christmas Party (date to be determined)  Annual Club auction

**Reminder**– If you have not paid your dues for 2016 please do so at the March meeting. **Persons who have not paid their dues by March 26 will be removed from the club roster and the club mailing list.**

# Mentor Program

All members of MSWG are invited to contact the following mentors to learn a new technique, improve their turning skills or turn something different. Mentors are volunteers and do not charge.

Contact information is on our website under Members Only and the Roster. Sessions should last no longer than 3 hours and be scheduled at the convenience of the mentor.

Benson, Joel	Wood Selection, Turning Green Wood, McNaughton Coring, Chain Saw Sharpening/Maintenance, Chain Saw Use/Safety
Cannon, Rick	Segmented Bowls
Hosier, Jerry	Basic Stone and Wire Inlay, Woodturning Basics (Beads & Coves), Use of Spindle & Bowl Gouges
Maffitt, Mike	Trembleurs, Offset Turning
Manley, Emmett	Basic Woodturning, Small Bowls, Tool Handles, Hand Mirrors, Stick Pens, Eggs, Wine Bottles, Miniature Birdhouses, many other small items
Paullus, Dennis	Tool Use, Turning Safety, Hollow Vessels, Bowls, Boxes (Friction Fit or Threaded), Spindle Turning
Pillow, Wright	Inlaying: Marketry, Inlace, Epoxy
Sefton, Larry	Milk Paint, Make Your Own Pyrography Unit, Hollow Forms
Stone, Rick	Finials, Bowls (incl. Natural Rim), Boxes, Spindles, Carving, Finishes, Pyrography, Making Tools, Turning Tool Basics (incl. Sharpening)
Tusant, Jim	Bowls, Hollow Forms, Pyrography, Carving, Dyeing, Tool Use
Voda, Joseph	Spindle Turning (e.g. Ornaments)
Wilbur, Skip	Bowls, Hollow Forms, Goblets, Finials

# Sponsors and Suppliers

**The Woodwork Shop, Inc**  
8500 Wolf Lake Drive  
Suite 101  
Bartlett, TN 38133

**Phone:** (901) 755-7355  
**Fax:** (901) 755-2907  
**Email:** [thewoodworkshop@bellsouth.net](mailto:thewoodworkshop@bellsouth.net)

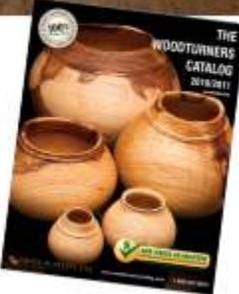


Jim Cole Tommy Crawford Evans Woodward Floyd Carter

**CRAFT SUPPLIES USA**  
THE WOODTURNERS CATALOG



**Phone:**  
**1-(800)-551-8876**



<http://www.woodturnerscatalog.com/>



**The Woodturner's Source**  
**1-800-683-8876**