

Turn North

The Monthly Newsletter of the Northland Woodturners

www.northlandwoodturners-kc.com

Season's Greetings

From Andy Chen—AAW Member

The horn, carrots and pumpkin are cherry wood, with carrots and pumpkin painted. Both the eggplant and grapes are of purpleheart. The pear was turned from Bradford pear. Each kernel of the Indian corn is a separate piece of wood, bloodwood, purpleheart, yellowheart and ziricote.





Many firsts for this me in basket project,

illusion, carving, off-center turning and painting. The horn is constructed of 19 segmented rings, 36

segments/ring at the open end, 18 in the middle section and 9 at the tip. Both the eggplant and the pumpkin are 10 staves glued together before turning and carving. The only thing that's not turned is the (natural) peduncle to which the grapes are attached. Andy Chen—Creator of the AAW Turning of the Week.



DECEMBER 2018

2018 Officers Dave Halter. President (816) 233-9606 *herknav@ponyexpress.net* David Bartlett, Vice President (816) 3331-5664 dabartle23@yahoo.com Andy Brundage, Secretary (816) 305-32238 andybrun53@gmail.com Leland Finley, Newsletter Editor (816) 830-4702 lelandfinlev7@gmail.com Chip Siskey, Treasurer (816) 858-3080 woodchipsbychip@yahoo.com

Chapter Meetings:

First Thursday of every month, 7-9 pm.

NEW address.

We've MOVED across the drive and around the corner to the East on the back of the building (Northeast

Corner) We're south of Zona Rosa just off NW Prairie View Rd., just east of the N-S drive beside the barber shop.

Coming Attractions

Newsletters on the Chapter Website: http://northlandwoodturners-kc.com

Event Information: See the AAW graphic in this newsletter.

> To Learn more visit: tiny.cc/AAW2019

To Register visit: https://www.woodturner.org/p age/2019RaleighRegistration





Join Us **RALEIGH, NORTH CAROLINA** JULY 11-14, 2019

AAW's 33rd Annual Int'l

WOODTURNING SYMPOSIUM

Demonstrations. Panel Discussions.

Exhibitions, Auctions, Trade Show, More!



Editor's Note: As you probably already noticed the TurnNorth monthly newsletter is taking A SLIGHTLY DIFFERENT twist this month. More new features are coming next year for your newsletters. Another new feature will be from one of our own members, Mel Bryan. He is also a member of the Independence (MO) Wood turner group and writes for their newsletter. A recent series of articles about woods begins in our own newsletter with this issue. Next year a different wood will be highlighted each month along with regulars as in the past.

Wood of The Month

Wood. — As wood turners, one of our greatest interests and affections is the object of our craft itself; wood. We love its feel, its appearance, its aroma, its challenge, its character, or even its flaws. It has so many colors, textures, patterns, densities, workability and varieties. Even if you see wood just as a piece of wood to be used, or, if it draws you unto itself with passion and feeling, the question usually comes up; "what kind of wood it that?" The intent of this series of articles is to help us understand the object of our attention and, dare I say, affection. We will attempt to cover some type of wood in each article. In this introductory article we will cover a small part of wood identification and terminology and perhaps some resources.

Wood identification to most of us is a matter of recognizing some characteristic of the wood, be it color, weight, grain pattern, texture or some memorable feature based on our experience and frame of reference. That is a valid approach in a general sense and is very useful and often the solution. However, specific wood id is more complex than that and for reasons that may become obvious a little later. I don't want to get into that subject in detail because very few of us are that interested in the process. I simply want to point out that wood identification is a matter of looking at the wood in a very detailed manner, specifically the cell structure as well as the physical characteristics.

Wood names. Herein lies the biggest reason for the need of wood identification, one of the largest hurdles, and one of the most of confusing areas wood identification. It is estimated that there are between 20,000 and 40,000 species of trees of which 5,000 to 10,000 are used for the wood used by crafters and in commerce around the world. Of that, between 1,000 and 4,000 different species may provide wood that is sold in commercial markets throughout the world. Out of that comes probably not more than 300 different "kinds of wood". Therefore, you can see that many species may be mixed down to one or more common names. Throw in the creativity of commercial brokers and sellers to name a wood so it will be attractive to a perspective buyer, and the names have no relation to the actual species of the wood, thus you have built in confusion. So, we have; common names, commercial names, vernacular names (local names) and botanical names. It should be safe to say and understand that the only true name of a species

of wood is the botanical or scientific name. For example; from the book "*The Book of Wood Names*" by Dr. Hans Meyer, published by Linden Publishing, which lists over 30,000 names of woods, the name "Silky oak" is given to 27 different species of wood and not one of them belongs to the species "*Quercus*" which is the species of oak we are accustomed to around here. When you say; "white oak" you could possibly be referring to up to eight different species of the white oak group from just here in Missouri.

Enough said about wood identification at this point. Future articles will attempt to focus on one species or group in order that we may better select a wood for turning or enjoy it and its properties and even be aware of its dangers or toxicity. One of the best quick reference resources of wood is; http://www.wood-database.com/.

As wood turners, we are not restricted to the commercial 'lumber' sold on the market, but often our wood source is simply a fallen tree or one removed for construction or the sake of safety. For that reason, we will begin with our local native woods to see what they might hold in store.

Author Mel Bryan. ©2018 All Rights Reserved. Used by permission

Show and Tell

The following Pictures represent the items donated for the Park Hill South High School's Jazz Band Cappuccino Night November 19.





Kent Townsend made these three pieces. The first one on the left is a box made of Black Walnut. It is about 2-1/2" in diameter and 3-1/2" tall as is the one in the center. The lid is a friction fit on both the small boxes.

The Center box is Spalted Hackberry and is about 3-1/2" tall also.

The vase on the right is a "bark-on" turning of Mesquite from Texas. It is about 5-1/2" in diameter and 8-9" tall. The buyer will be taking it to Melbourne Australia to give as a gift to a relative of hers this Christmas.

The Christmas ornaments below were made by Newsletter Editor **Leland Finley**. The two red ones are Redheart and the third one is a combination Walnut and Maple. The extensions on the left Redheart ornament are cherry wood.

Overall size of the ball shapes and the walnut is just over 2".

The stems on the left ornament are attached with cyanoacrylate glue and a stem from the ball into a hole in the stems.

Finish is water-based clear semi-gloss.



The box below is about 5-1/2" in diameter and about 4-1/2" tall made of Black Walnut by **Jim Mansheim**. Jim had students who were at Park Hill South and at least one was in Jazz Band before graduating.



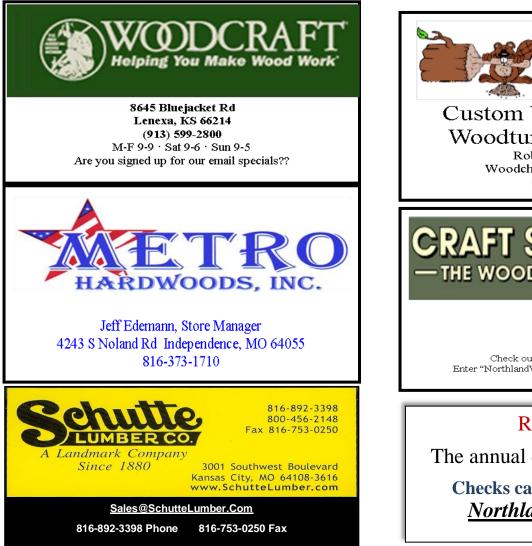


Damage Control Plugs

Thanks to everyone who's helped with our plug orders. Our inventory is getting low so we will be asking for help getting restocked. There will be boxes of blanks at the next meeting. Please consider taking a box home and turning them by the following meeting. Here's a table with the plug dimensions for reference.

It's also on the CLUB NEWS tab of the club website at

http://www.northlandwoodturnerskc.com/



Plug	Lg Dia	Length	Sm Dia
#1	1 1/2	7	5/8
#2	2 1/4	4	1 1/4
#3	3 1/4	3 1/2	2 1/8
#4	4 1/4	5 3/4	2 3/4
#5	6 1/2	6	4 3/4



Custom Woodturning and Woodturning Instruction Robert "Chip" Siskey

Woodchipsbychip@yahoo.com (816) 858-3080



1287 E. 1120 S. Provo, UT 84606 800-551-8876 M-F, 7am-6pm, MST Check out the Club Specials every month. Enter "NorthlandWoodturners" when asked for club name.

REMINDER:

The annual dues for 2018 are \$10.

Checks can be made payable to <u>Northland Woodturners</u>.

Northland Woodturners Club News