

Turn North



The Monthly Newsletter of the Northland Woodturners

www.northlandwoodturners-kc.com

April 2022

2022 Officers

David Bartlett, President
(816) 331-5664
dabartle23@yahoo.com

Danny Smith, Vice President
(816) 720-3781
ishear4@gmail.com

Andy Brundage, Secretary
(816) 305-32238
andybrun53@gmail.com

Leland Finley, Newsletter Editor
(816) 830-4702
leefin@netscape.net

Chip Siskey, Treasurer
(816) 858-3080
woodchipsbychip@yahoo.com

Chapter Meetings:

First Thursday of every month, 7-9 pm.
Our ADDRESS: We're south of Zona Rosa just off NW Prairie View Rd., in the old Mid-Continent Library building on the top floor. Parking is on top of the hill off Tower Drive.

Coming Attractions

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

Event Information:

NEEDED: Fund raising Ideas.

Remember—2022 dues are \$10 for the year.

Due beginning January 7, 2022

**Next Meeting:
April 7, 2022**



And... What do May Flowers bring??... Come April 7 and find out!!



Together again!
AAW 36th Annual
International Symposium
Join us in Chattanooga
June 23-26, 2022



bulletin
Workday this
Sat. 3/26

10:00 am 2022

CHATTANOOGA
AAW Woodturning Symposium

<https://www.woodturner.org/images/Events/RegisterButton.jpg>

- **Full Registration** (Member Discounted Registration) - Includes three-day access to all demonstrations, panel discussions, trade show, exhibitions, etc. **Price:** \$345 through June 1, 2022. \$410 beginning June 2, 2022 and onsite.
- **Full Registration** (Nonmember Registration) - Includes three-day access to all demonstrations, panel discussions, trade show, exhibitions, and a one-year AAW General/Individual membership. **Price:** \$410 through June 1, 2022. \$410 beginning June 2, 2022 and onsite.
- **Chapter Group Discount Registration** - Registration must be paid by check and coordinated through your chapter. AAW members may register through their chapter and receive a \$30 discount. **Price:** \$315 in advance through chapter. [Click here for how to organize a group from your local chapter.](#) **Contact your local chapter to register.**

WANT ADS: Your listings below are accepted on the condition that **CONTACT INFO**, **Description of item** and **Asking price** is included with your ad. The Northland Wood turners Group takes **NO** responsibility for resale of these items and is only asking a donation of 10% to the Group for this service. **No Express or IMPLIED Warranty is granted on any listing here.**

Wood of The Month



Face grain – American elm



Am Elm, Red Elm, Siberian Elm



End Grain View

Ulmus Americana – American elm

Elm. Almost every city in America has a street named after the popular shade tree; Elm. It was a common sight to have streets lined with elm trees shading the thoroughfares until the Dutch elm disease wiped out much of the elm population. In 1930 the Asian fungus, *Ophiostoma ulmi*, was imported from Europe on logs and quickly spread and began killing hundreds of thousands of trees. The disease is spread by the European elm bark beetles that fly from tree to tree. The elm is a fast growing prolific tree and the young trees continue in the areas affected but also succumb to the disease before reaching full maturity.

The **elm** has had a long history of use, utility and appreciation including love and conflict even on political levels. One interesting use the Romans began and is still in practice today in Italy, is planting elm trees as a support of the vines in vineyards. Besides being used for fine furniture, elm was used by the Iroquois Indians as a medicine for headaches and early in the game of baseball players would chew a gum of the elm bark which would produce a sticky saliva which they would rub into their gloves to help them catch the ball. Elms are very large trees reaching 100 feet in height and trunks four feet in diameter. There are many ‘Elms’ including; *Red elm/Slippery elm, Chinese elm, Siberian elm, English elm, Rock elm, Cedar elm, Dutch elm*, to name a few, but this article will be mostly concerned with **American elm**, *Ulmus Americana*, also known as white elm, water elm, soft elm, or Florida elm.

The wood of **American Elm** has a grayish white to light brown, thick sapwood and the heartwood is light brown to brown frequently with a reddish tinge and even a gray cast. It is moderately hard with straight or sometimes interlocked-grain and has a unique *chatoyance* similar to quarter sawn sycamore. The grain pattern of elm resembles the grain pattern of ash. The wood can present some challenges to working or turning in that it can chip out or leave a fuzzy surface. And if you’ve tried to split it for firewood, you know that it does not split easily. That attribute is actually a positive characteristic for elm in that it is hard to split when driving nails or screws, but does require predrilling. It is easily bent and its toughness makes it popular for interior parts of furniture that require good wearing properties. Sharp tools are needed, can dull fast and can be a challenge for hand tools due to the interlocking grain. Elm has been used in a large variety of uses including cooperage, baskets, ship building, boxes and crates, toys, turning, furniture, flooring, sporting goods and plywood veneer.

Red elm (Slippery elm), *Ulmus rubra*, is a common first cousin to **American Elm** and is sometimes sold along with **American Elm** although it is softer and sometimes called soft elm. It is darker in color with a red to brown shade.

Elm can have a strong offensive odor when green and wet, but has very little odor when dry. Serious allergic reactions are not common, but it can be a “sensitizer” to skin or eyes.

You can read more about Elm at; [Wikipedia](#) or on the [Wood Database](#) and at [Wood magazine](#).

Written by – Mel Bryan

SHOW AND TELL



Mel Bryan sent these pictures of his recent creations. The two on the left are Box Elder with bark and the two on the right are Walnut with a Mason Jar lid ring embedded. Nice job keeping the bark on the Box Elder pieces (*actually the same turning only different views.*)



Harlan Henke brought a necklace and some pendants made from a Walnut turning. At first glance the turning looked like a disaster piece, but Harlan explained that is how he gets the pieces to make the pendants. Several parts of the turning still are available for more pendants or charms. Nice job polishing and finishing with wax.



Harlan also brought another turning that's "still a work of art". A friend asked him to turn a Cremation Urn for a family pet. Evidently, judging from the size, it was a large pet. It is a mix of **White oak** and **Walnut** glued up and turned as top and bottom to allow interior finishing. The diameter of the larger top is about 11" and the height is about 18".

What appears below to be two rings made of brass are actually 3-D printed plastic rings that will allow the Urn to be opened and closed to fill it later. Again, Harlan has a friend that is into

the 3-D printing business and did these for him. They are very light weight and deceptive in feel compared to looks.



They are "in the rough" as they came from the 3-D printer,

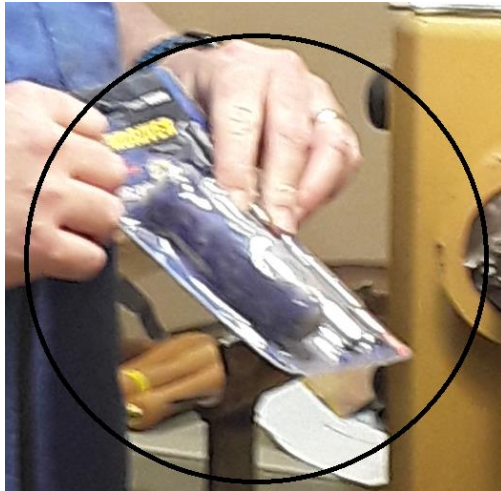
Good Job Harlan!! We are interested to see pictures when the Urn is finished.



David Bartlett, Club President, brought a pen and pencil he had turned. The pen on top is **Box Elder Burl** and the pencil below it is **Spalted Black Oak**. The Black Oak is a cross-grain turning and required David to use SHARP tools while turning. Chipping seemed to be a problem and he used CA glue "rather freely" to quote David. Nice work David. The Box Elder on top almost looks like Acrylic at first glance.

(Ed. Note: Let's see more from you as members next month.)

PROGRAM HIGHLIGHTS

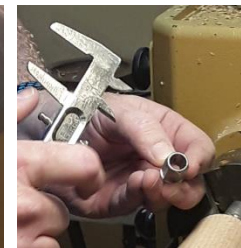
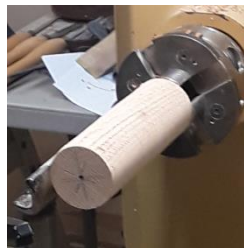
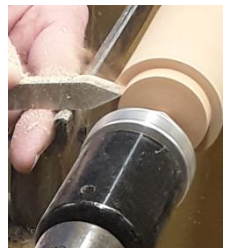
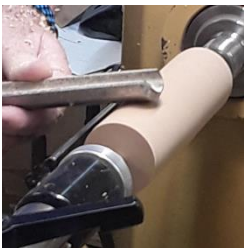


President David Bartlett became the “fill” for the program since the scheduled presenter “forgot”. For his part he took a screwdriver (*See Inset circle*) and removed the metal insert that holds the reversible screwdriver shaft. Then he proceeded to make a new wood handle for insertion of the removed metal piece.

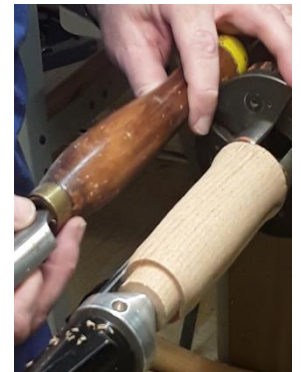
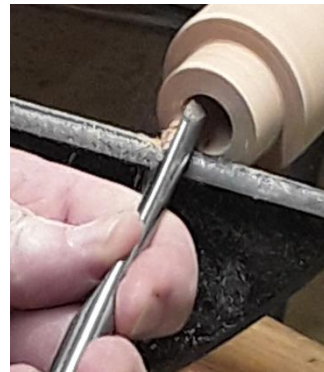
Described and illustrated below are the steps David took to make this piece. The “OOPS” parts will be left out for safety purposes and to “protect the guilty”!!



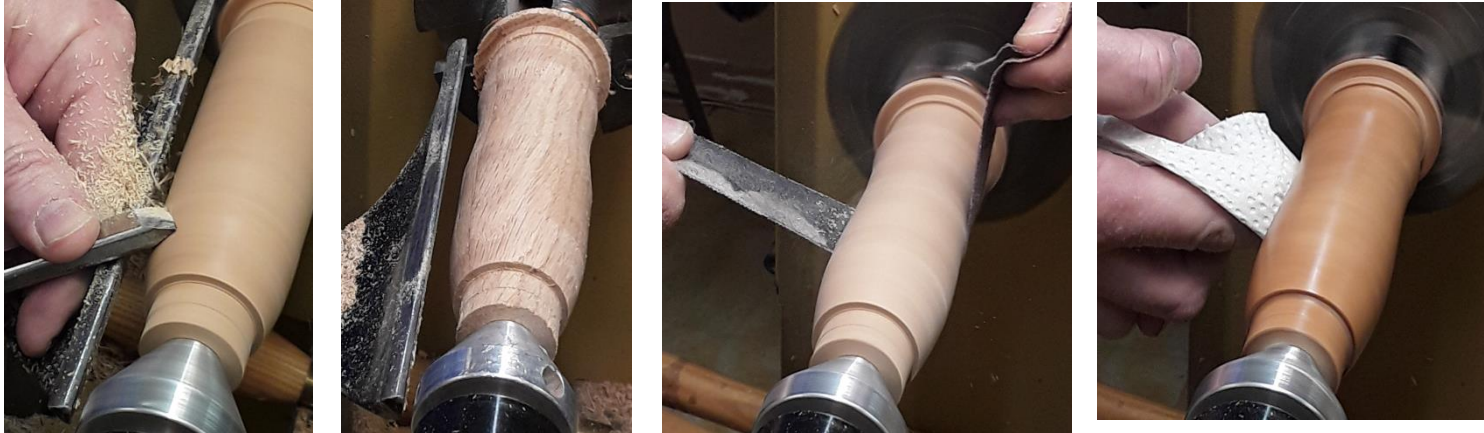
Using the removed metal insert, David took a 6-1/2” piece of Oak and marked both ends for center location. Mounting the wood in the lathe, he proceeded to turn it round and then turn a tenon for mounting in a One-Way chuck.



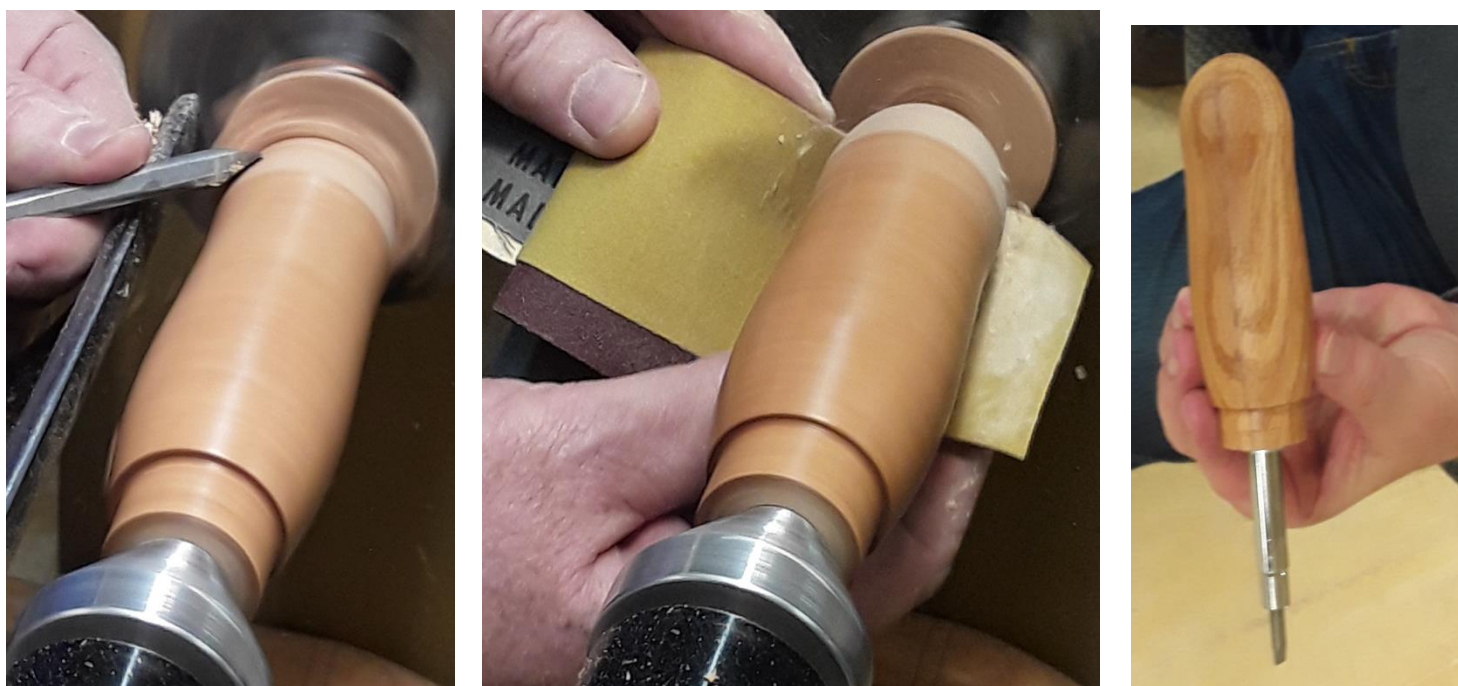
At the right above David re-trued the piece then laid out and turned a tenon that would have the mounting hole for the metal insert as shown at the far right above.



Drilling out the mounting hole using a forstner bit, and finish turning to size with a small bowl gouge, David then used a tool handle to get an idea of how to shape the screwdriver handle blank for best fit on one’s hand.



Upon final shaping and sanding with several grits of sandpaper, a wax finish was applied to the handle blank.



A ferrule still needs to be installed to strengthen where the screwdriver shaft is inserted. David “promised” he would do that at home.

April should bring **Alex Garcia** for a demonstration turning. Whether it is via ZOOM or in person is still up in the air. Stay tuned!!.....

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

Thanks to everyone who has helped with our plug orders in the past. We again have orders for plugs, so take a board, turn plugs and help the treasury. All other ideas are still welcome along with samples.


The CLUB NEWSLETTER tab of the club website is at
<http://www.northlandwoodturners-kc.com/>

Please patronize our advertisers.



WOODCRAFT
Helping You Make Wood Work

8645 Bluejacket Rd
 Lenexa, KS 66214
 (913) 599-2800
 M-F 9-9 · Sat 9-6 · Sun 9-5
 Are you signed up for our email specials??



Woodchips
 by Chip

Custom Woodturning and
 Woodturning Instruction

Robert "Chip" Siskey
 Woodchipsbychip@yahoo.com
 (816) 858-3080



METRO
 HARDWOODS, INC.

Jeff Edemann, Store Manager
 4243 S Noland Rd Independence, MO 64055
 816-373-1710

CRAFT SUPPLIES USA
 — THE WOODTURNERS CATALOG —

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



Schutte
 LUMBER CO.
 A Landmark Company
 Since 1880

816-892-3398
 800-456-2148
 Fax 816-753-0250

3001 Southwest Boulevard
 Kansas City, MO 64108-3616
 www.SchutteLumber.com

Sales@SchutteLumber.Com
 816-892-3398 Phone 816-753-0250 Fax

REMINDER:

The annual dues for 2021 **are still**
only \$10.00. Advanced payments are accepted.
 Checks can be made payable to
Northland Woodturners.