



RICHMOND WOODTURNERS

NOVEMBER, 2022



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President’s Corner

From Steve Kellner:

Last month we had a nice remote demo by Dennis Fuge on a different way to make a hollow vessel. Some of his hollowing techniques were a little dated, but the idea of disguising how something was hollowed will, hopefully, inspire more of us to participate in next month’s challenge!

Last month we showed you our new club lathe, a Laguna 1216 generously donated to us by Bruce Robbins’ wife, Linda. She has also donated the

remainder of Bruce’s equipment and supplies to the club and would love to see it used by club members. Dan Lutrell, Herb Walke, and I collected it last week. As we organize it, we will list items in the newsletter for those interested. These items are not being sold, but donations to the club will be greatly appreciated. One of the items is an Atlas M618 metal lathe which I will restore and make available to use in my shop or possibly borrow. I also have a grit blasting cabinet and equipment that members are welcome to use. I hope others who have less standard equipment will consider doing the same. Keep turning!

Steve

News of Note

NOVEMBER ELECTIONS – Elections for club offices are held every November. The Editor and Activities Director positions are in need of a candidate, as the current holders no longer wish to serve. Notify Steve Kellner in advance of the meeting if you would like to be a candidate for any position. Steve Kellner: (cskellnerphd@gmail.com)

In any case, try to attend the meeting and vote. There must be a quorum to hold a valid election. A quorum is 25% of the membership in good standing.

ASWOODTURNS – It is 2022 Christmas Ornament Challenge Entry Time. Enter by making an ornament and sending in a picture. Judging will be by public voting and there are many prizes. There are 4 grand prizes from \$100 to \$250. Vendor sponsors are offering coupons and discounts to everyone submitting an ornament. The 2022 Challenge are open for submissions on November 1 until November 30. Remember, only one picture per ornament. Details are at: www.OrnamentChallenge.com.

SMITH MOUNTAIN WOODTURNERS

The Smith Mountain Woodturners are looking for demonstrators Contact Bill Caillet at bhcaillet@gmail.com if you are interested.

QR CODE

Jared Parker developed this QR Code to make it easy to log on to the club website. In case you don't know how it works, simply point your smartphone camera at it (As if you were going to take a picture, but don't click.). A text link will pop up on your phone's screen. Touch the link and the club website will appear.



Membership

As of November 1, 2022, 96 people have renewed their membership or joined for 2022.

Income and Expenses

Previous Balance: (October 1, 2022)	\$10,461.38
Income	40.00
Expense	100.00
New Balance: (November 1, 2022)	\$10,401.38

October Meeting

Eighteen people attended in person and another 19 attended via Zoom. There were two guests: Rick Panterra and Brad Lee. Rick said he learned about the club from his visit to the fair. Brad said he was a furniture maker who had never turned before.

John Daniel announced that he had found a finish that was totally waterproof (epoxy). It is "Total Boat", available from distributors on line or Amazon. See John for details.

After presentation of show and tell entries, Jerry Harvey won the raffle for the \$25 Woodcraft gift card participation prize.

October Program Review

The October program was a demonstration on how to hollow a piece from the bottom and install a plug with the grain matched to disguise how it was hollowed. See pages 9-10 for a list of resources provided by Dennis.

November Show and Tell

From Chuck Bajnai:



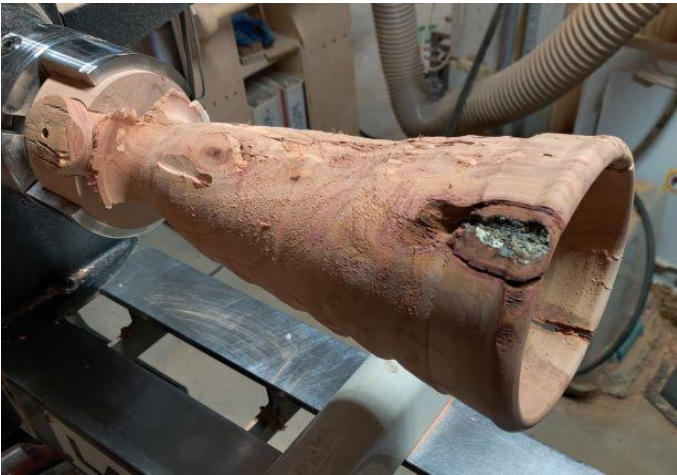
These are made with redheart, with a CA glue finish.

From Jerry Harvey:



These are small lidded containers made from dyed maple. They are about 3 1/2" tall, with ebony finials.

From Steve Kellner:



The cornucopia 5.5" x 14", (polished with no finish) was turned from a plum log by pivoting in the chuck jaws in 1/8" increments and turning ~1.25" sections at each increment. The center of each section was cleared with a Forstner bit which provided a place for

a live center. The tip was turned on the main axis between centers. Almost all hollowing was done with a scraper and the bottom half is only drilled. Overall, I think I did more sanding than turning. I'll try to improve my technique on the next one!

Also from Steve Kellner:



The White Oak bowl (12" dia. x 9" tall) was turned to about 1/4" thickness and then grit blasted as an embellishment. The finish is walnut oil. This was almost too large for my grit blasting cabinet!

From Jeremy Parker:



From Don Lutrell:



Here are some pens I turned for the troops

Also from Dan Lutrell:



This is a burl vase that my daughter asked me to make.



This is a bowl, made from plum. It is about 7" dia. x 3" high, finished with mineral oil.

From Steve Schwartz:



This is a cherry bowl with horses. It is 12 1/2" dia. x 2.5" high.



This a Chinese elm bowl with foxes. It is 9 1/2" dia. x 4" high.



This is a Chinese elm bowl with bears and deer. It is 8 1/2" dia. x 3" high.

From Chuck Horton:



This is a broken stem wine glass that I salvaged some time ago. The base is walnut. The finish is most likely several coats of wipe on poly. I recommend E6000 glue, rather than CA for this application.

From Cody Walker:



This is my version of Nick Agar's Sunset Viking Bowl. It is 11" in diameter:



This is a willow oak bowl, 13" in diameter and finished with tung oil.

From David Bushman:



This is a footed platter, turned from an elm crotch and finished with walnut oil. It is 9" in diameter with five feet.

From Bob Silkensen:



I think it is ash, about 14" dia. The hump in the middle was embellished with a Sorby texture tool and rubbed with gold rubbing cream. I was pleasantly surprised when the cream also brought out the grain.

From Brad Miller:



This is a cherry bowl; 14.5" x 2.5"; with a soap stone inlay and a shellac finish.

November Program

November – Kirk DeHeer will provide a remote demo via Zoom from Utah. He will present an interesting and informative demonstration on tool sharpening.

Future Demonstrations

December – Annual Christmas Party

January – Open lathe night. If you have something you would like to share with the club, but don't need a lot of time, here is your chance. We will have a lathe available if needed for your presentation. Contact David Bushman if you would like to share something. (dbushman54@gmail.com)

Quarterly Challenges

The remaining challenge is due at the December meeting.

4th Quarter: Hollow form, but not from the top. Hollow from the bottom, off-center or multi-axis.

For Sale/Wanted to Buy

FOR SALE

None this month.

WANTED TO BUY

None this month.

Questions and Answers

From Kevin Fitzpatrick:

I'm turning a replacement leg for a family member's antique bookcase. The leg requires four side by side 1/4" beads. My skills with a detail spindle gauge are not very good so I considered buying a 1/4" beading tool. I've read some feedback from buyers who said that the tool (a Sorby) tended to chip and did not leave a good finish. You also have to rock the beading tool to make a complete cut which then widens the space between the beads. Has anyone had success using a beading tool? If yes, is there a particular technique that will improve the finish?

Contact Kevin at: kdfitzpat@gmail.com.

Tips and Tricks

Members are invited to submit entries they think will help other members. If you are passing on something you have learned from someone else or read in a publication, giving credit is always appropriate.

2022 Officers and Committees

Officers

President – Steve Kellner

Vice President – Dave Bushman

Secretary – Larry Yancey

Treasurer - Cody Walker

Directors

Membership Director – Chuck Bajnai

Activities Director – Katherine Harris

Resource Director – Stan VanDruff

Past President #1 – Ray Deyo

Past President #2 – Bill Buchanan

Committee Chairpersons

Turning Competition – Jim O'Hanlon

Audio/Video – Jared Parker

Social Media – Vacant

AAW Women in Turning Liaison – Meg Turner

Newsletter Staff

Editor – Chuck Horton

Contributing Reviewers

– Izumi Miller

– Ann Horton

Photographer – Tim Warren

From the Editor**MEETINGS**

Meetings are on the 3rd Thursday of the month and convene at 6:30 p.m. Come at 6:00 p.m. to socialize and help set up. It is highly recommended that you should be fully vaccinated and boosted. Feel free to wear a mask as well. If you are attending via Zoom, you may log in at any time after 6:15 p.m.

We are no longer taking pictures of Show and Tell and Challenge entries at the meeting. Therefore, email pictures of your work to the newsletter editor for publication in the newsletter and to the president and for inclusion in the PowerPoint presentation used as an agenda for the meeting.

Email entries to hortoncharles876@gmail.com and rwtpresident202122stevek@gmail.com.

NEWSLETTER PRODUCTION TIMETABLE

The newsletter will be published via email on the Monday prior to the monthly meeting. Members are invited to submit pictures of their work for Show and Tell and for Challenges. Members are also invited to submit Items for Sale, Tips and Tricks, and to pose questions about woodturning.

To allow time for editing and review, submissions should be sent to the editor by Wednesday of the week prior to the meeting.

Resource List from Dennis Fuge

Contact Details: 497 Cafferty Road, Erwinna, PA 18920
 E-mail: fugeswildwoods@gmail.com
 Phone: 610 294 9789 or cell 908 507 8243

- 1) a) **Best Wood Identification web site Virginia Tech web site:**
http://forestry.about.com/gi/dynamic/offsite.htm?site=http://www.fw.vt.edu/dendro/dendrology/syllabus/jci_nerea.htm
 - b) **Fandex – Family Field Guide – TREES – Workman Publishing – New York**
- 2) **Best sources of burls:**
<http://www.exoticburl.com>
Mardena Blaney - Owner
 Exotic Wood Services, Inc. dba Exotic Burl
 57304 Fat Elk Road, Coquille, Oregon 97423
 phone (541)396-2333; fax (541)396-2389; Mardena@exoticburl.com
- 3) **Ebonizing solution:** Vinegar and steel wool. Allow to stand for a few days. You can also use rusty nails and other rusty iron. The mix is most effective on woods containing tannin, such as mahogany, oak, walnut, maple and cherry.
 Iron (steel wool) + acetic acid (vinegar) = iron acetate + hydrogen gas
 Iron acetate + tannic acid = ferrous tannate
 OR
 Ferrous sulphate (moss killers or iron tablets) + tannic acid = ferrous tannate
 ALSO
 Paint on some strong tea or coffee and let it soak in and when dry apply the vinegar/steel wool mixture i.e. add additional tannin to the wood. Works well on maple, walnut, oak, poplar, cedar, cherry and holly.
- 4) **Best source of lead free pewter:** <http://www.atlasmetal.com>
 Pewter, Tin/Lead Alloys & Babbitts
 For Casting Purposes
 592 (Sn 92%; Sb 7.75%; Cu 0.25%) Tin, Antimony, Copper
 902 (Sn 92%; Sb 7.75%; Cu 0.25%)
- 5) **Stones:** Craft Supply catalog
- 6) **Dyes:** Acryline Alcohol soluble Craft Supply catalog
- 7) **Transfer from photocopies:** Xylene or Acetone or blender marker
- 8) **Super glue:** CPH International, Starbond, 611 S. Catalina St. Suite #400 A/B, Los Angeles, CA 90005. Phone: 213-382-7788. Toll Free: 1-800-900-GLUE. Fax: 213-386-5241 E- mail: CPHSTARBOND@aol.com
- 9) **Crème Brule burners** – major kitchen appliance retailers or Sears
- 10) **Faber Castell soft yellow pencils** – specialist art stores
- 11) **In-lace** – Craft supply catalog
- 12) **Rotary Chisel** - <http://www.rotarychisel.com/>, Triple Pointe “D” Profile

- 13) **Reciprocating Detail cavers** – Ryobi (discontinued) or Automach – with Flexcut cavers
- 14) **Dremel tool** – Rotary burrs - *Rio Grande* Jewelry Making Supplies
- 15) **Black Gesso** – Michaels or Art shops
- 16) **Acrylic paints** – Golden's – Michaels or Art shops
- 17) **Copper wire** – Home Depot electrical department
- 18) **Copper tubes** – Home Depot plumbing department
- 19) **Copper or Brass or Aluminum powder** – Craft supply catalog
- 20) **Copper and brass rods** – on the web
- 21) **Two part resin** – West System website – where to buy: **West Marine-101**, 494 Market St, Perth Amboy, NJ, USA, 732-442-5700
- 22) **Pigments Mica** – [Nurturesoap.com](https://nurturesoap.com) at <https://nurturesoap.com> Or TKB Trading at <http://www.tkbtrading.com>

"What is Pewter?"

Pewter is an alloy. An alloy is a mixture of natural elements, which permanently change the properties of those elements.

Examples of metal alloys are:

Pewter - tin, antimony, bismuth, copper, lead

Bronze - copper and tin

Brass - copper and zinc

Pewter, depending on its use, can be made with various combinations and proportions of metal ingredients.

Plates and hollowware that may be used for serving food, usually contain a mixture without lead, due to lead's carcinogenic nature. Antimony helps keep pewter bright and almost tarnish free. Copper acts to soften pewter, making it more workable.

Today's Pewter alloy is comprised mainly of tin (85 - 90 %)

In order for pewter to meet the standards of American Pewter it needs to contain at least 92% tin.

Pewter becomes paste at approximately 350° F. and melts to a bright, silvery, free-flowing liquid at about 380° F.

Depending on the size and shape of the item being cast, the pewter is ladled into molds at temperatures between 500° - 800° F.

When casting into a wooden mold there are two aspects to watch for:

- 1) If the pewter is too hot it will burn the wood.
- 2) If you have a circular mold and the pewter is too cool it may not bond with itself as it closes the circle.

I have found the best solution is to cast the hot pewter ring in a separate waste block of wood and then cut it to size and glue it into the final artwork with superglue.

Amazon.com

Attention: Richmond Woodturners who shop on Amazon. com

Richmond Woodturners recently registered with Amazon's Smile program to support charitable organizations. It's an easy, no cost way for your club to benefit from Amazon shopping expenditures.

Amazon Smile is a simple and automatic way for you to support your favorite charity; Richmond Woodturners. When you shop at [Smile.Amazon.com](https://smile.amazon.com), you'll find the exact same products, prices and Amazon Prime benefits as with Amazon.com, with the added bonus that Amazon will donate .5% of the purchase price to Richmond Woodturners.

Here's how it works: to shop at Amazon Smile, simply go to <https://smile.amazon.com> from the web browser on your computer or mobile device. On your first visit, you may need to designate Richmond Woodturners to receive donations before you begin shopping. We are now one of over a million charitable organizations registered with Amazon Smile. From then on when you enter Amazon through <https://smile.amazon.com/> every eligible purchase you make will result in a donation to your club.

Buyers can use the same login and password they currently use. Any saved lists and profiles automatically transfer over as well.

Please consider registering with Amazon Smile and designating Richmond Woodturners as a beneficiary. You are welcome to encourage friends and family to do likewise. We will update membership on a regular basis on donations gained from this unique program.

Sponsors and Friends of the Club

Organizations such as the Richmond Woodturners, Richmond Penturners, and James River Woodcarvers would not exist if it weren't for the kindness of their sponsors. We are blessed and grateful to have the Richmond Virginia Woodcraft store supporting us and our activities. Members get a 10% discount on meeting nights for most turning related items.

Please remember this and support them at every opportunity! For the classes provided at this location see: <https://www.woodcraft.com/stores/richmond/classes>

Look for classes taught by Ray Deyo, Clark Brummett, David Sterling, Brian Noble-Marx and others.



Contact the store at:

Phone: [804-355-3945](tel:804-355-3945)

Fax: 804-355-2532

Email: richmond-retail@woodcraft.com

9862 West Broad Street

Glen Allen, VA 23060



Mike Leigher

Got Wood? LLC - Online at <https://www.turningblanks.net>

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Email: service@turningblanks.net or mike@turningblanks.net