

RICHMOND WOODTURNERS

May 2021



Contents

President’s Corner..... 1

Notes from March Meeting..... 2

2021 Remaining Challenges 2

April Demonstration 2

May Show and Tell..... 4

May Demonstration 9

Future Demonstrations..... 9

Membership 9

News of Note 9

Income and Expenses..... 10

Survey of Favorite Finishes: 10

For Sale 10

FREE WOOD 10

Tips and Tricks 10

2021 Officers and Committees 11

From the Editor 11

Logo Designs 12

Sponsors and Friends of the Club 14

President’s Corner

From Steve Kellner:

It was a fantastic demonstration by Dan Lutrell on piercing last month. Although, I must admit I learned more of use to me in seeing how he turned the 2-part hollow sphere that he subsequently pierced! Many thanks to Dan for the lesson and Stan for great videography.

It’s been over a year since our last in-person monthly meeting but it looks like that pause may be coming to

an end. If everything goes as we’re hoping, the board has voted to take the first step toward our new normal of combined in-person and Zoom broadcast meetings in June. Since this will be our first effort of this type, June’s in-person meeting will be invitation only with limited attendance in the range of 10-20 members. While a portion will be those needed to run the meeting or participate in the presentations (and may include turners participating in quarterly challenge), others that would like to attend in person should let me know by email. Attendees will be accepted on a first come basis.

The structure of meetings will also change. Woodcraft now closes at 7:00 on Thursday and does not plan to change that policy after all Covid restrictions are lifted. They are graciously allowing us to use the meeting rooms after hours. This means doors will be locked at 7:00, with no one allowed to enter or leave from the time the store closes *until* everyone exits at the end of the meeting. We will eliminate snacks, but will still set aside some time for ‘meet and greet’ discussions.

We highly recommend that all attendees be fully vaccinated. We will follow state and store requirements for gathering size and mask requirements, with no exceptions. Those guidelines will be published in the June newsletter, about 3 days prior to the June meeting.

Please bear with us as we navigate to a new normal which we hope – and expect – will be better than ever!

Notes from March Meeting

CLUB LOGO REDESIGN



You have to agree – the old logo leaves something to be desired. Perhaps your idea can be synthesized with someone else’s to create a great logo. Entries should be submitted to

Steve Kellner in a JPEG format (preferably). Steve Schwartz will render the concept more artistically if the submitting member has a good idea, but not the capability to execute it in digital format. Several designs have been submitted so far. Look for them on page 12.

The board will make a decision soon. If you have an idea, now is the time to submit it.

WOOD RAFFLE

The club held a wood raffle on April 24th in the parking lot near Woodcraft on Broad Street. The raffle was a great success with \$217.00 netted for the club. A date for the next raffle has not yet been established.



2021 Remaining Challenges

- 2nd Quarter - For the kitchen, other than a bowl or platter (Entries are due at the June meeting.)
- 3rd Quarter - Item with at least 4 individually turned components
- 4th Quarter: - Child's toy, with kid safe parts and finish

April Demonstration

Dan Lutrell provided a professional level video demonstration on how to make and pierce a sphere. Stan VanDruff was the videographer and editor. At its conclusion, Dan showed several examples of other pierced pieces and gave a brief discussion of how to make them. The video is posted on the club website at RichmondWoodturners.org, under “Resources”. Following are several pictures from the demonstration.

The “secret” to making a hollow sphere for piercing is to first make an internal sphere in a workpiece by making two hemispheres and gluing them together. To make an internal hemisphere, make a round gauge of the desired internal diameter, hollow the hemisphere and then shape the outside to an even wall thickness. For details, see Dan and Stan’s video.



The internal sphere is perfect when the diameter line of the circle gauge exactly matches the edge of the work piece and there are no gaps or humps on the inside.



Be careful parting off. Leave a ligament and sand off the nub.



This is a complete hemisphere, ready for gluing to another hemisphere. Wall thickness is 1/16" ±.



Use a high-speed dental tool for best results. You can also use a Dremel, but the cutter is larger, the speed is slower, and it tends to vibrate. Start piercing and clean up any burn marks with a light touch.

Cut consistent sized holes and a consistent web thickness. Polish each hole as you complete it. It is good to pierce with a fan at your back and fresh air circulating. There is very fine dust produced, along with smoke! Go with the rotation of the cutter. Cut against the rotation and you can lose control.



Two hemispheres glued together and final sanding in progress.



Here is a regular turned bowl after piercing.
Piercing is a good way to remove a lot of tearout.



The above are photos of the two pieces Dan worked on in the demo. The spherical one is the one he finished on the lathe and began piercing. The other is the one he began turning, glued up, and set aside. Since there was some extra wood in this one, he elected to make it into somewhat of a teardrop shape. Note that he stopped piercing before reaching the top since the inside is still spherical, and the wall at the top began to get too thick to pierce.

May Show and Tell

From John Mann:



An 8" x 2" padauk bowl with 1" and 1/2" poplar dowel inserts. The bowl blank came from Got Wood? The finish is wipe on poly.

From Dan Lutrell

Editor's note: Look closely at this one!



Titled: What's inside your bowl? Size: 12" x 4-1/2"
This is a hollow bowl. It is cherry, artificially aged and finished with lacquer.

From Chuck Horton



Set of cored beech. Platter 11" x 1", large bowl 10" x 3 1/2", small bowl 7" x 2 1/2". Finished with Minwax wipe-on poly.



The platter has a walnut insert in the base because it warped so much in drying that the bottom was quite thin. It also has a heart insert in the top side to conceal tearout. The crack in the large bowl was filled with dyed polyester resin.

From Katherine Harris:



This is a segmented pattern that took her forever to figure out. It is cherry, walnut, and maple.



This is her first attempt at wire burning. It is mystery wood.

From Steve Kellner:



This is a sycamore twice turned bowl with a bark inclusion spline repair. It is 7.5" dia. x 3" tall. The finish is walnut oil. Using a biscuit joiner for inserting splines not quite as easy as seen in Dennis Belcher's demo but Steve said it was a good learning experience.

From Luigi D'mato: His latest work



The wood is maple, the red is acrylic. The pattern represents a jungle. The width is 22 cm (8.6").
Editor's note: Enlarge this on your screen to appreciate the detail!

From David Bushman:



This is from a spalted beech burl. It is 9" tall and 6" in diameter. The finish is GF Woodturners Finish.

From Margretann Andrews:



This is spalted maple, her first twice-turned bowl. It is finished with Mahone's oil and polishing wax, then sealed with 4 coats of Mod Podge dishwasher safe sealer.

From Ray Deyo:



This is a Bradford pear bowl 13" wide, 14" tall, with Oil urethane finish.



The bowl blank started out at 57% + moisture on February 18, 2021 in her homemade kiln from an old freezer. It has vents in the top and bottom with a fan for circulation. On March 18, 2021 the rough turning was about 34% moisture content. It was finished turned on May 1st at 10% moisture.

From Brad Miller:



Here are two bowls, ash, 9" x 2.5", turned green and finished with Danish Oil. They are made from a small piece of log. He had to split around a wire fence that was embedded about 20 years ago. He still has the other half of a large log that has been cored and is drying.



This is a Beads of Courage box. It is 8" x 8". The base is gum and the lid is walnut, with a Danish Oil finish.

From Jim Zorn:



The first is Jim's "Crazy Quilt Bowl". It is 8" in diameter. The design is wood burned and then painted.



The second was inspired by some pottery Jim saw. It is a 8" diameter hollow form. It is mahogany, painted black, and then the design was cut with his homemade dental carving tool. The birds are supposed to be parrots. The top is ebony.

May Demonstration

From David Bushman, Vice President:

May – In keeping with our second quarter kitchen gadget challenge, Kai Muenzer will come to us via Zoom from Canada and demonstrate how to create some unique salt and pepper shakers. Kai creates many beautiful artistic and/or functional pieces. You can learn more about him and his beautiful work by visiting his web page at Fine Art Woodturning - Fine Art Woodturning (kaimuenzer.com)

Future Demonstrations

From David Bushman, Vice President:

June – We will inaugurate our new shop tours program with the presentation of three tours of our members workshops. The tours are moderated by Ray Deyo with video assistance from Stan VanDruff.

I also want to let everyone know that Stan VanDruff has offered to provide video assistance to anyone wishing to do a club demo. Stan will not just be the

guy behind the camera pushing the record button. He will help plan, video and edit the production so all you have to do is bring your wood turning skills to the session. Stan will help you produce a high-quality demonstration that our club and maybe neighboring clubs can enjoy. These will not be live demos, but they will be in a prerecorded format so you have flexibility on when you want to make it. This is a great service he is offering and I hope we take advantage of it. I know I am thinking about it. Thank you, Stan.

July – I have been talking with Ron Campbell with AXE carbide tools and I am very hopeful he will be able to do a demo of his carbide tools for the club.

August – We should be meeting in person again by this time and I will try to get one of our members to give us a live and in-person demonstration.

Membership

We are steady at eighty-four members renewed or joined as of May 1.

News of Note

VIDEO SHOP TOURS

From the RW Shop Tour Committee: Ray Deyo and Stan VanDruff.

Whether your personal woodshop is located in the corner of a room or occupies an entire building, there are ideas within your shop potentially helpful to other club members. It might be how wood is stored, the arrangement of turning tools, your repurposed storage facilities, how you manage dust and debris, or whatever. You may have unknowingly done something that will help someone else.

Richmond Woodturners has begun a series of 30-minute shop tours. The plan is to share them with the membership at monthly meetings. Our objective is to see how shops are set up throughout the club and share creative ideas and problem solutions. We have completed tours at Steve Kellner and David Bushman's shops. Other volunteers so far are Chuck Horton, Gordon Kendrick and Bruce Robbins. Larry

Yancey has indicated a willingness to have a tour and we are looking for others.

We have designed the tour to be simple, easy, and stress free. The visit will be on a date of your choosing, with a list of anticipated questions provided early so you can think about your answer before we arrive. To avoid any surprises, we will also fully review our approach with you before we begin.

We invite any Richmond Woodturners member to volunteer their shop for a tour. Remember, size and complexity of the shop is not the objective. We want shops of all sizes, whether it's full of sophisticated equipment or just a lathe in the corner. Best of all, we will come to you.

To volunteer your shop for an upcoming "RW Shop Tour", please send a note to Ray Deyo via the email listed below. Eventually, we would like to visit every club member. Contact Ray at makeitround@comcast.net. We think this will be beneficial to everyone!

Income and Expenses

Previous Balance: (April 1, 2021)	\$9056.35
Income	217.00
Expense	220.00
New Balance: (May 1, 2021)	\$9053.35

Survey of Favorite Finishes:

Matt or low gloss food safe finish - Mahoney's Walnut Oil

Glossy finish - Myland's Friction Polish
(There was *only one response*)

For Sale

LIKE NEW SHOPSMITH

From Bob Weiner: bobweiner36@gmail.com

Mark 7 PowerPro, 3 years old in excellent condition. Includes: Pro fence table system, lift assist, large casters, table saw guard, fence straddler, miter gauge and miter stop, drill

chuck and key, and lathe tailstock assembly, drive center, cup center, and tool rest. Original cost over \$5000. Asking price \$3500.

FREE WOOD



Magnolia was available as of April 30. The address is 11 Roslyn Hills Dr., 23229. You can park on the street. The owner said there was no need to ring the doorbell, just help yourself. There is a maple coming down soon at the same address. When it is cleared the magnolia will be gone too. If you are interested in the maple, contact Larry Yancey. (stypconst@gmail.com)

MORE FREE WOOD

From Susan Boch:

I recently had 2 maple and a pine tree cut down.

Wood is free to good home. www.art2die4.net. 804-514-0082

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.

DEEP SANDING

To sand the bottom of a vase form, get a 1/4" drill bit extender and attach your rotary sanding disc holder to it. Use a 3" sanding disc with a 2" holder if the mouth of the vessel is too small for the 3" holder.



Newsletter Staff

Editor - Chuck Horton

Contributing Reviewers

– Izumi Miller

– Ann Horton

Photographer - Tim Warren

From the Editor

CORING DEMO

At the Honolulu Woodturner's May 11 meeting, Andy Cole provided a narration to his coring video of about 10 years ago. Andy is an AAW board member and is well known for coring several bowls out of a natural edge blank using the McNaughton system. The link to the meeting video is <https://youtu.be/XRKOnhMnvY>. There are also some interesting pieces displayed during their discussion of challenge entries and instant gallery entries. These can be seen at their website in the May meeting newsletter at honoluluwoodturners.org.

MEETINGS

Meetings occur on the 3rd Thursday of the month at 6:30pm. You may log in at any time after 6:15pm. Do not wait until 6:30.

NEWSLETTER PRODUCTION TIMETABLE

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 post questions about woodturning.

Email entries to hortoncharles876@gmail.com. Show and Tell pictures, as well as Challenge pictures, should be copied to Steve Kellner rwpresident202122stevek@gmail.com.

Newsletter entries may be submitted in the body of an email or attachment in Word, PDF or JPEG. Entries may be submitted any time **prior to Wednesday of the week before the meeting**. Late entries may be held for publication in the next newsletter.

2021 Officers and Committees

Officers

President - Steve Kellner

Vice President - Dave Bushman

Secretary - Larry Yancey

Treasurer - Cody Walker

Directors

Membership Director - Chuck Bajnai

Activities Director - Katharine Harris

Resource Director - Stan VanDruff

Past President #1 - Ray Deyo

Past President #2 - Bruce Robbins

Committee Chairpersons

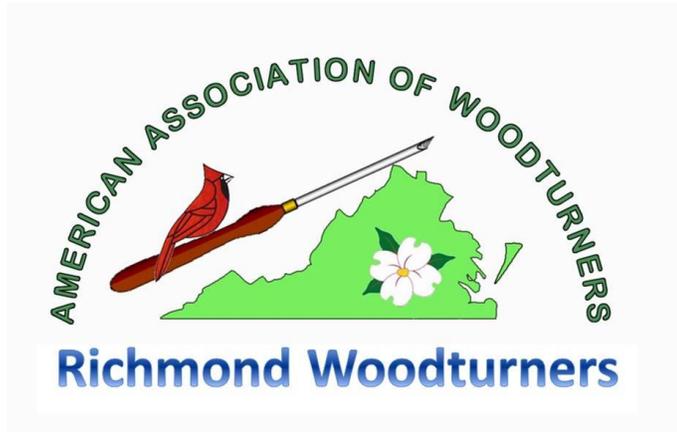
Turning Competition - Jim O'Hanlon

Audio/Video - Jared Parker

Social Media - Vacant

AAW Women in Turning Liaison - Meg Turner

Logo Designs



By Bruce Robbins and Herb Walke

Version 1
(with top left part
of "R")



Version 2
(without top left part
of "R")



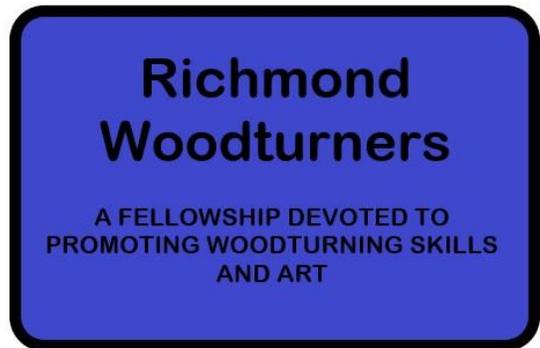
Version 3



Version 4

By Steve Schwartz

By Chuck Horton



The next four are by Bill Buchanon





There are a few more in development.

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>

Phone: (864) 378-5200

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