



## NEWSLETTER

October 2017

*Ovoid Bowls by Brian Noble-Marx*

The process of turning an ovoid bowls consists of, but not limited to, the following steps.

**Preparation of the blank**

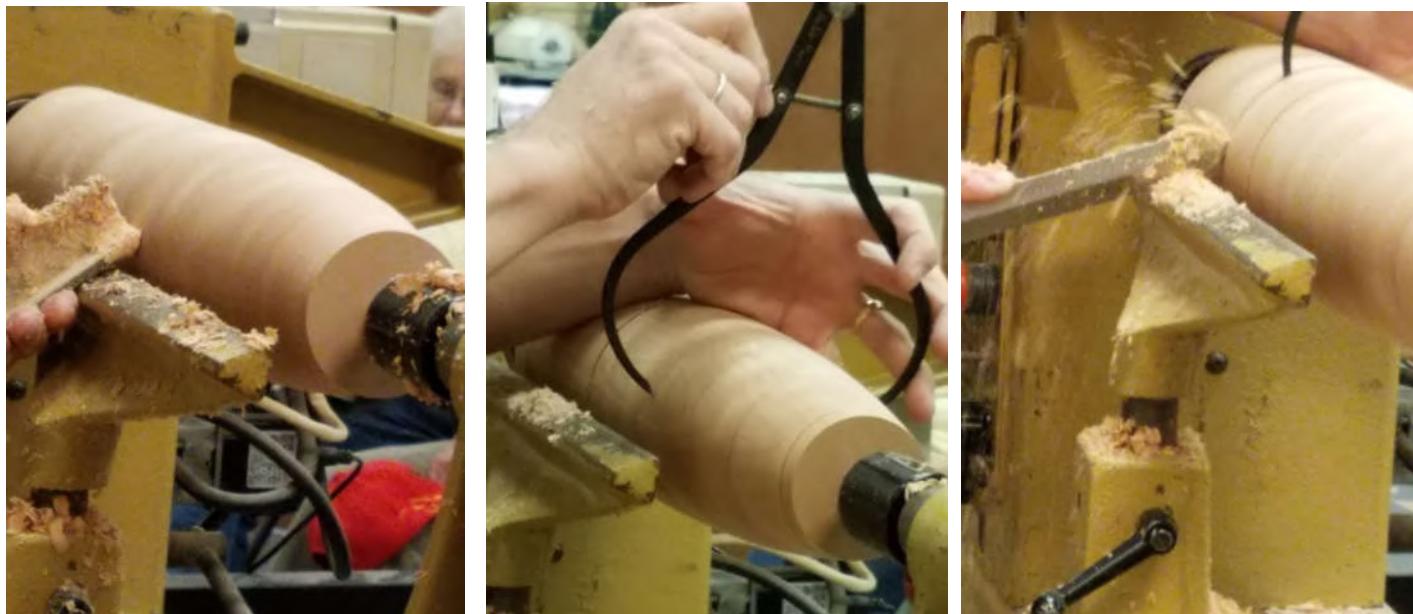
The blank was assembled by gluing two identical pieces together with a layer of paper between. Note that the thickness of the two pieces should be  $\frac{1}{2}$  of the width to obtain a square cross section of the blank. Paper is used between the two pieces to allow them to be separated easily later. One should note that some paper works better than others. The glossy paper that is used for ads in some newspapers makes for the easiest separation later. Other good choices are newsprint, grocery bags, and brown craft paper. Once the glue dries, the piece can be mounted between centers paying close attention to ensure that the center of the paper seam is the center point where the live center and driver spur are mounted

**Shape the blank**

The blank is then shaped to the desired design. Care should be given to the symmetry of the design. This can be achieved by measuring and cutting using the parting tool to set diameters with calipers. These points along the blank can then be connected using gouges to form a symmetrical "cigar" shape. In order to get the smoothest surface, the blank should be sanded to the desired grit with sandpaper. Lastly sand with the grain (lathe off) to remove the scratch pattern the rotation of the lathe leaves behind. Before removing the blank the center of the length is marked at the intersection of the paper seam with a chisel or knife. This will allow ease in mounting the pieces on a faceplate. The blank is then split along the paper seam. To make the finished piece sit

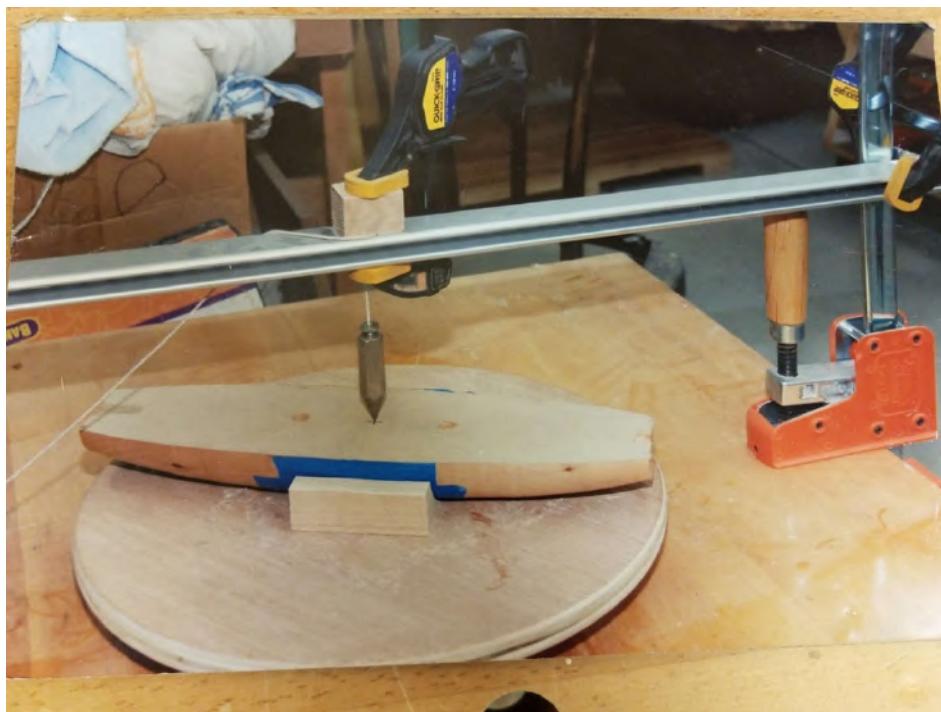


flat, each half can be run through a planer, flat face down, to establish a foot. This will also help in mounting to the faceplate.



### Mount on face plate

A bisector of the line drawn between the knife cut made before the blank was removed from centers will create the very center point of the piece. By placing this point exactly above the center of the faceplate and gluing it in place the blank is ready to be turned. A jig is used in doing this.



Find the center of the faceplate to be used. The faceplate needs to be level under the plumb bob jig. After the faceplate is centered raise the plumb bob and center the blank in relation to the faceplate using the plumb bob for reference. At this time glue can be applied to hold everything in place. One way to do this is to use several pairs of wedges and hot glue. A good volume of hot glue applied to the wedges will fill the space between the piece and the faceplate and fill any irregularities in the wedges. The original blue painter's tape

(not the low tack or edge seal kind) is applied to the blank where hot glue will be applied to assist in removing the piece from the faceplate later.



## Turning the face of the ovoid bowl

To make it easier to use the tools, the headstock can be relocated to either the other end of the lathe bed or be rotated 90 degrees. With the lathe off, a pencil line is made to mark the outer diameter of the bead at the top of the bowl portion. A parting tool is then used to establish the depth of the bead.



Next the roughing gouge is used with a shearing cut to form the face of the outer wings of the piece. Be aware that the spinning piece is mostly air and very light cuts need to be used to prevent tearing the fibers. Aggressive tooling could cause the piece to separate from the faceplate.

## Form bowl or other shapes

After the final shape is finished on the wings proceed to turn the bead and bowl in the center of the piece. A 3/8" fingernail bowl gouge works well for this. Work from the center outwards until the thickness of the bead is established. Then roll the bead from the peak of the rim down to the face of the outer wings and again from the peak of the rim to blend with the bowl in the center.



## Final sanding

Sanding while mounted can be done with great care as there is more air space than ever. Run the lathe in both directions so any rounding of the leading edge is evened out when sanded in the opposite direction. It is possible to sand the piece off the lathe; do what you feel comfortable with.

## Design

Many shapes and surface embellishments can be added to make this form in your own style. Play with a variety of techniques and have fun. Don't be afraid to do more than one if you're not happy with the results. Each starting blank yields the possibility of two bowls. Below are some examples.



Note: The top photo on page three is copyright by Brian Noble-Marx and used with permission here.

## STATE FAIR DEMONSTRATION

For the first year in a while, Richmond Woodturners was represented at the Virginia State fair. From September 29th to October 6th, 20+ club members volunteered giving live demonstrations on two of the club's mini lathes. Choice examples of their work were displayed while they engaged interested fairgoers with information on woodturning and our club.

This was also the first year in several that the State Fair was not plagued by persistent rains or threat of a hurricane - a fact made very evident by the larger than usual crowds in attendance. Many times a portion of these crowds had gathered around the area to observe the activity of the woodturners.

While we were turning, people walking through the area would very often stop to watch and ask us questions. Some stood there for a considerable amount of time, fixated on the whirling chuck of wood as it was gradually reshaped.

For many of the kids - and even a few adults - their experience was further rewarded when they were given that small demo item. Spinning tops and mini baseball bats were particularly popular. Their faces lit up with genuine appreciation when handed the toy they just watched being made.

There was even a great fascination with the curly-cue shaving piling up around the lathes. Children played in it, a woman filled a bag with it to use for decorations, and another boy reached his hands out to catch the stream of shavings coming off a bowl of green maple while shouting, "It's like a waterfall!".

A lot of enjoyment was had by the woodturners and fairgoers alike. Furthermore, by participating in the State Fair, our club succeeded in fostering a greater interest in woodturning, and providing awareness to our organization.

We are very grateful to the State Fair for inviting us, and to those of us who volunteered at this event, which include: Bill Buchanan, Jim Bumpas, Jim O'Hanlon, Chuck Horton, Robert Gundel, Bruce Robbins, Lee Scarbrough, Dan Luttrell, Bob Silkensen, Ray Deyo, Rob Blader, Royal & Georgia Wood, Tim Warren, Jerry & Joanne Fisher, Bob Marchese, Bill Walters, Matt Baker, Cody Walker, and Terry & Ann Moore.



## RVA MAKERFEST 2017

On Saturday, October 7 the Richmond Woodturners organization was on display at the Richmond MakerFest. As some of you may know, MakerFests have been growing in popularity in cities all over the world. While people naturally think of 3D printers, laser cutters and robotics when they go to a makerfair, more traditional ways of making things, like woodworking and blacksmithing, still have great appeal. As the saying goes, we were makers before it went mainstream!

The Richmond 'fest, held annually at the Science Museum, is organized by "RVA Makerfest" ([rvamakerfest.com](http://rvamakerfest.com)) and strives to:

- Break down the silos between existing makers and maker groups to encourage a collaborative DIY community in Metro Richmond.
- Inspire all of Richmond to embrace tinkering and creation as paths to learning and innovation.
- To advance the STEAM disciplines—science, technology, engineering, art and mathematics—among children to seed more makers.

Clearly Woodturning relates to all three, so it comes as no surprise that our display was one of the most popular with a strong flow of visitors all through the day. A few things made us stand out from the many other great exhibits there. First, live demonstrations are always a great draw so having volunteers willing show off their skills is essential. Add to that the great static displays that let folks marvel at the finished product. The final ingredient is people willing to engage the people that stopped by to look and explain what they were seeing, and invite them to join us. With all the cards given out, I'd expect to see a lot of new faces at the next meetings.

Thanks to Phil Duffy, Jerry Fisher, Robert Gundel, Dan Luttrell, Terry Moore, Bruce Robins, Ray Deyo, Bill Buchanan, Lee Scarbrough, Jim O'Hanlon, Joanne Fisher, Bob Marchese, Bill Walters, Herb Walke Cody Walker that volunteered their time at live demos, speaking with the public, and of course setup and tear down. We could not have done it without you.



Pete Parrish Photography



A special thanks to Dan Luttrell, Ray Deyo and Chuck Horton for organizing the State Fair event, the MakerFest event and the team that transported and setup the equipment for both.

## FOREST PROJECT SHOW AT CROSSROADS

The Forest Project Show at Crossroads that a lot of us are involved in had a second opening on Sunday, Oct 15th from noon till 4. This opening was designed for families and children and people who may not get out for evening openings. Four of us stood in front of crossroads with our small lathes and turned wood while people walk by and ask questions. It was another way to promote and educate the community.

Megan Shogren, Dan Luttrell, Jim Bumpass and Barbara Dill were turning tops, acorns, bowls and nuts and bolts!!



## THIRD QTR CHALLENGE

FROM A TREE BRANCH NO LARGER THAN 3 INCHES IN DIAMETER



FIG. 1



FIG. 2



FIG. 3



FIG. 4



FIG. 5

Fig 1 Bruce Robbins, Unknown Tree Branch, Unfinished,  $2\frac{1}{4}'' \times 3\frac{1}{2}''$

Fig 2 Rollie Sheneman, Walnut,  $2'' \times 5\frac{1}{4}''$ , Look for bottle inside!

Fig. 3 Robert Gundel, Dogwood, Buffed and Waxed,  $7\frac{1}{2}'' \times 3''$

Fig. 4 Megan Shogren, Dogwood,  $14'' \times 1\frac{1}{2}''$ , Distaff for Spinning Yarn

Fig. 5 Info Tag Missing



FIG. 6



FIG. 7



FIG. 8



FIG. 9



FIG. 10



FIG. 11

Fig. 6 Info Tag Missing

Fig. 7 Don Rowe, Cedar, Deft, 2¾" X 5"

Fig. 8 Ron Bishop, Oak Burl, Librun Oil, Just a Small Cup

Fig. 9 Robert Gundel, Holly, Sanded, 2" X 12"

Fig. 10 Cody Walker, Poplar, Charcoal, 4" X 2"

Fig. 11 Mac Derry, Holly, Unfinished, 2" X 7", not dry as I thought



FIG. 12



FIG. 13



FIG. 14



FIG. 15

Fig. 12 Dan Luttrell, 2½", Christmas Ornament in Mimosa

Fig. 13 Chuck Horton, Cedar/Holly, Shellac, 2 ½" Diameter

Fig. 14 Galen Rice, Boxwood, Carnauba Wax, 1½" X 6¼" and 1½" X 10½"

Fig. 15 Ray Deyo, Holly, Natural

## SHOW-AND-TELL PROCEDURES REMINDER

To enhance our monthly Show-and-Tell, turners will complete an identifying tag for each turning. Blank tags (example below) will be available on the Show-and-Tell table. The filled-out tag will accompany the turning throughout the evening and accomplish several objectives:

- Help the newsletter editor/photographer identify the turner of each piece thereby giving all members the appropriate credit deserved in the newsletter and on the web site,
- Streamline this portion of the meeting leaving more time for demos and discussion,
- Streamline distribution of lottery tickets,
- Make it easier for fellow members to identify the turner of a particular piece for questions and conversation during the evening, and
- Through a new opportunity to exclude Show-and-Tell pieces from the presentation process, help expand the number of items shared each month, control the time allotted for presentation and help our newer members and/or turners share their accomplishments within a personal comfort zone.

**Here is the process we ask all members to support:**

- 1) Upon arrival with a Show-and-Tell piece, the turner will fill out a tag for each turning. Tags will identify the turner, wood used, finish, size and optional comments such as a title, technique, or collaborator's name. If the turning is *not to be included* in the presentation (the "Tell" portion), simply check the "display only" box.
- 2) The turner will then take the piece with its associated tag to the photographer.
- 3) The photographer will take a picture; write the picture number on the tag, then give the turner a lottery ticket.
- 4) The turner will place the turning on the Show-and-Tell table with the tag close by. If the tag can be put inside the turning, this will help keep the process organized.
- 5) When it is time for the Show-and-Tell presentations, designated helpers will bring each turning (not marked as "display only") to the front of the room.
- 6) The turner will stand in place (at their seat) to talk about their piece. To help control this segment of the meeting, if multiple pieces are shared, select one to present to the group.
- 7) At the end of the presentations, a lottery ticket winner will be drawn and announced.
- 8) **At the conclusion of the meeting, please return the tags to the Newsletter Editor.**

We are very excited to see a definite growth in Show-and-Tell participation and hope everyone appreciates this minor change to the process, which will provide room for expansion and leave more time at the meeting for technical presentations.

Thanks for your support.

RW Board of Directors

Show-and-Tell
Turner's Name: _____
Wood (specie): _____
Finish: _____
Size: _____
Comment: _____
<input type="checkbox"/> Display Only

## SHOW AND TELL



Fig. 1



Fig. 2



Fig. 3



Fig. 4

Fig. 1 Royal Wood, Black Cherry, Walnut Oil,  $11\frac{1}{4}''$  X 7"

Fig. 2 Allen Harrell, Cedar, MinWax,  $8\frac{3}{4}''$  X  $3\frac{3}{4}''$

Fig. 3 Chuck Mosser, Maple, Watco Oil, 3"

Fig. 4 Chuck Mosser, Apple and Maple, Watco Oil, 10" X  $3\frac{1}{2}''$



Fig. 5



Fig. 6



Fig. 7



Fig. 8



Fig. 9



Fig. 10



Fig. 11

- Fig. 5 Jerry Fisher, Maple, 3½" X 3", Ring Box  
Fig. 6 Jim Bumpas, Manzanita, Mineral Oil/Beeswax, 3½" X 3"  
Fig. 7 Jim Bumpas, Maple, Dye/Milk Paint, 5" X 4 ¼"  
Fig. 8 Robert Gundel, Santa Rosa Plum, Buffed and waxed, 15" X 14" high  
Fig. 9 Terry Moore, Purple Heart and Maple, General, 10" X 10"  
Fig. 10 Allen Harrell, Cedar, MinWax, 5½" X 2"  
Fig. 11 Cecil Barrett, Teak, Lacquer, 7" X 4 ½"



Fig. 12



Fig. 13

Fig. 12 Dick Webb, Maple, Linseed Oil & Shellac

Fig. 13 Aage Rendalen, Holly, unfinished, 7"

**The North Carolina Woodturning Symposium, Inc.  
invites you to participate in the 2017 regional symposium  
November 3 - 5, 2017  
Greensboro, NC**

The AAW Chapters in North Carolina have joined forces to present an exceptional symposium including 14 national and regional demonstrators. Don't miss out on this unique opportunity! We look forward to meeting you there.

The symposium will be held in the Special Events Center of the Greensboro Coliseum, [1921 West Gate City Boulevard](http://1921westgate.com).

There will be 63 demonstration periods, 9 rotations in each of 7 demonstration rooms, featuring some, of the best demonstrators in the nation. The featured demonstrators are:

**Kip Christensen, Beth Ireland, Rudolph Lopez, Graeme Priddle & Melissa Englar, Jason Schneider, Derek Weldman, Cynthia Carden Gibson, Mark St. Leger**  
as well as regional turners, **Mark Gardner, Harvey Meyer, Scarlette Rouse, Bob Schasse, John Walsh, and Dennis Belcher**

**Instant Gallery:** Registrants may bring up to three of their best turnings to display along with some of the demonstrators' turnings.

**Vendor Show:** There will be a large array of equipment and wood supplies.

**Banquet, Auction, and Prizes:** The cost of the banquet (and lunches on Saturday and Sunday) is included in the very low registration fee. After the banquet there will be an extensive auction of donated items that will include members' and demonstrators' turnings along with wood, tools, and supplies donated by vendors and members and drawings for several scholarships to Arrowmont School of Arts and Crafts and the John C. Campbell Folk School.

Complete Symposium Information: <http://www.northcarolinawoodturning.com/> Click on a tab along the left side of the screen.

*We look forward to seeing you in November!*

## FROM OUR PRESIDENT

When I joined the club 10 years ago, it seemed like a great way to spend one night a month talking with like-minded people, enjoying a few snacks, getting ideas for pieces and learning some new techniques. Since that time, the club has doubled in size (I was number 57) and at least for me has become a lot more than a 12 times a year event. This season in particular we have been approached to participate in some amazing displays and demonstrations. We started off with the Forest Project lead by Dawn Flores at the Crossroads Art Center. When I visited, I was blown away by this display of our talent as well as "sold" signs on many pieces. In addition to this exhibit, several club members who were individually juried into the show had many pieces with sold signs. On October 15, Barbara Dill along with other club members demonstrated for the second opening. And a big thank you to Chuck Horton and Dan Luttrell for leading 22 members participating at the State Fair. For eight days, we had rotations of morning and afternoon turners showing off in front of thousands of spectators. Although the fair ran for a few more days, we left a little early to set up for this year's Makerfest at the Science Museum with attendance of about 8,000 to see our wares and watch us fly chips off of spinning wood. As we become more active, we only seem to get more popular with several more opportunities on the horizon. Stay tuned. Several of the demonstrators were first timers so don't be afraid to raise your hand the next time we ask for volunteers. If you're concerned about being a little embarrassed when your piece flies off the lathe, have no fear – you're in good company including yours truly. That's why we supply face masks, safety shields and liability insurance. Tops as always were a big hit with the kids and there are few things more rewarding than putting a smile on their faces when they walk away with what you just made.

On the business side, our board had also seen some activity. In addition to the Jamieson hollowing system recently added to our tool library, we have upgraded the chucks on our mini lathes and will try to ensure we have quality equipment as we venture out more. The bearings on these lathes also appear in need of replacement so a rebuilding party could be in our future. If you've changed lathe bearings before, we will likely need some help. With growth also come some changes and we are very close to committing to upgrade our audio/visual system and switching rooms to accommodate more chairs. If you have any other concerns or ideas, feel free to bring them to any board member and we will get it on the agenda.

Happy and safe turning,

Bruce

## RW SPOTLIGHT TURNING TOPS FOR OPERATION CHRISTMAS CHILD SHOEBOXES

This all started one Sunday morning while watching a promotional video for OCC (operation christmas child) that featured a lady who was making necklaces named Ruth. She was an elderly lady who was loosing her vision and she said that she couldn't see the string or holes but she could still feel them. It was then that I asked the question "what if". What if we (Richmond Woodturners) used our time and talents to turn something that could be used as a toy to go into the shoeboxes.



After a quick demo from Ray Deyo and a lot of instruction from Dean Cox, with a lot of help from everyone we meet our goal of 1000 tops. Last year we did just over 1500 tops. For more information on OCC, visit <http://www.samaritanspurse.org/what-we-do/operation-christmas-child>

Here is a step by step of how I turn tops.

1. I start by mounting a 2" sq blank and turn it round



2. Turn the bottom of the top to a point



3. Shape the top side of the top including the stem. (notice that the bottom of the next top in line starts taking form)



4. Add any texturing or coloring that you find attractive



5. The last step for me is lightly "fog" with metallic gold paint.



6. I use a skewgee to part it off



For a video click the following link <https://www.youtube.com/watch?v=UWpV9dBpbME>

## UPCOMING EVENTS

Lewis Ginter Botanical Garden Dominion  
GardenFest of Lights,  
November 24, 2017 – January 8, 2018, Exhibition  
of Richmond Woodturners in Library, possible  
demonstration opportunity.

Georgia Wood is organizing.

### 2017 Challenges

4th Qtr: Turn a mixed media piece (must be  
primarily wood but includes other media (i.e.:  
polymer clay, metal, glass, anything)

### Richmond Woodturners Quarterly Challenge

The Challenge will now be regularly scheduled  
for the third month of each quarter (March,  
June, September, and December) with the  
subject announced at the beginning of each  
quarter and included in the newsletter. Entries  
will be placed on a table separate from the  
Show-n-Tell table.

## Mid Atlantic Symposium

Planning for the 2017 Mid Atlantic Woodturners Association Symposium is well underway with this year's event scheduled for October 27, 28 and 29th at the Lancaster, PA Marriott Hotel. We have a wonderful slate of professionals lined up for this event. Demonstrators include:

- |                  |                         |
|------------------|-------------------------|
| · Stuart Batty   | · Cynthia Cardon Gibson |
| · Ashley Harwood | · Avelino Samuel        |
| · Curt Theobald  | · Hans Weissflog        |
|                  | · Jakob Weissflog       |

Registrations for the Symposium are now open. Please watch for future email updates, or like us on

Facebook at <https://www.facebook.com/MAwoodturners> or <http://www.mawts.com/>

Looking forward to seeing you there!

A reminder, that volunteers are needed to help staff the event. Contact Ron Sheehan, Volunteer coordinator if you are able to help in any way. [Ronsheehan39@gmail.com](mailto:Ronsheehan39@gmail.com)

Ron Sheehan

## October Snacks & Drinks

Georgia Wood	ice/cool器
Ron Bishop	2 liter coke
Ron Thompson	2 liter diet coke
Royal Wood	2 liter caffeine free soda
Sherman McLaughlin	2 liter Pepsi
Sherry Neff	cookies
Stanley VanDruff	chips
Steve Clement	sweet snack
Steve Friedman	sweet shank
Steve Schwartz	Salty snack

You can switch with someone if you are unable to bring those items for the month assigned.

## November Snacks & Drinks

Georgia Wood	ice/cool器
Steve Stover	2 liter coke
Susan Hillyer	2 liter diet coke
Terry Moore	2 liter caffeine free soda
Tim Warren	2 liter Pepsi
Tom Brooks	cookies
Tom Crabb	chips
Wally Ubik	sweet snack
Aage Rendalen	sweet shank
Allen Harrell	Salty snack

You can switch with someone if you are unable to bring those items for the month assigned.

### Visitors

Herb Siefken  
Williamsburg

### New/Returning Members

Doug Dombrosky  
Mechanicsville

## Meeting Schedule

October	10/19/2017	April	4/19/2018
November	11/16/2017	May	5/17/2018
December	12/21/2017	June	6/20/2018
January	1/18/2018	July	7/16/2018
February	2/15/2018	August	8/16/2018
March	3/15/2018	September	9/20/2018

## Elected board

President: \_\_\_\_\_ Bruce Robbins

1st Vice President: \_\_\_\_\_ Bill King

2nd Vice President: \_\_\_\_\_ Georgia Wood

Treasurer: \_\_\_\_\_ Cody Walker

Secretary \_\_\_\_\_ John Anderson

Newsletter \_\_\_\_\_ Bob Marchese

Resource Manager: \_\_\_\_\_ Chuck Bajnai

Membership Manager: \_\_\_\_\_ Dan Luttrell

Information Manager: \_\_\_\_\_ Stan VanDruff

Past President Board Members:

Dick Hines

Lee Scarbrough

Jim Bumpas

Dan Luttrell

## For sale or trade

If you have any items to list in the For Sale or Trade Section,

Please email me at [forsale@richmondwoodturners.org](mailto:forsale@richmondwoodturners.org).

Please remember that each item needs a description, price, city, seller's name and contact info (phone/email).

You can include pictures if you like. They will run 1 month unless notified to "re-run".

## Financial Report

Balance ..... \$9558.81

## RICHMOND WOODTURNERS INFO

Dues: \$25 individual, \$35 family & \$15 student. Member applications are available upon request at meetings or via email.

Library: Contact the club librarian to borrow tapes and other publications related to woodturning. The list is on the website. Lose it and you bought it.

Website: [www.richmondwoodturners.org](http://www.richmondwoodturners.org) Updated regularly and contains links to other VA clubs.

We meet at the Woodcraft Store - 9862 West Broad Street, Glen Allen, VA 23060

On the 3<sup>rd</sup> Thursday every month.

## AAW Membership

Experience the remarkable world of woodturning with the American Association of Woodturners (AAW). With the largest portfolio of woodturning-related material in the world, AAW is the go-to source for woodturners of all skill levels. A membership with the AAW can help you learn and thrive in your woodturning experience, as well as connect with others who share your passion.

General: \$60 annually worldwide

Family: \$65 annually worldwide includes up to three family members who live in the same household.

<http://www.woodturner.org>



Contact the store at [804-355-3945](tel:804-355-3945)

Fax: 804-355-2532

Email: [richmond-retail@woodcraft.com](mailto:richmond-retail@woodcraft.com)

9862 West Broad Street  
Glen Allen, VA 23060

Organizations such as the Richmond Woodturners, Penturners and carving clubs would not exist if it weren't for the kindness of their sponsors. We are blessed to have the Richmond Virginia Woodcraft store supporting us and our activities. Because of this, the Richmond Woodturners might still only be an idea.

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 and David Sterling

### FOR SALE OR TRADE

Holly Tree wood (and some other species) is available. Contact Ms Janie Vila, Doswell, Va. at 919-340-6122 or via email at [janievila@hotmail.com](mailto:janievila@hotmail.com). Most of the wood is standing and needs to be cut down, trimmed and sized or slabbed for turning.

For sale: Ornament Tree Stands Can customize stands; glossy or flat finish; \$35 and up. Ornaments not included. Contact Lee Scarbrough by phone or message @ lee.scarbroughrx@gmail.com / 804-712-6676. I See photo below.

