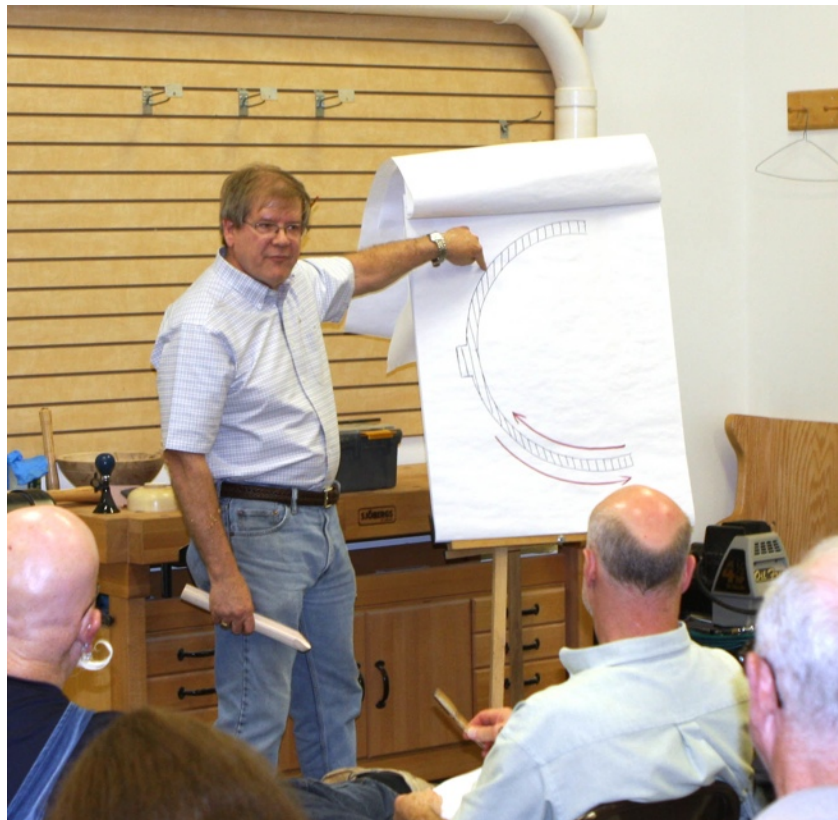




APPLYING THE PERFECT FINISH

Ray started the demo by walking backwards through the finishing steps to identify where the process actually begins. With a targeted end result of a perfect finish, it is actually the cuts taken just prior to sanding that can first impact the end result. He focused on how grain orientation to the cut is a key ingredient to success.

Explaining Grain Orientation



Approaching the grain correctly will improve the ease and smoothness of the cut. Working with the grain helps chips break away above the tool keeping the trailing edge smooth and decreasing the sanding process. Conversely, cutting against the grain tends to leave roughness and/or tear out thereby increasing the amount of sanding required. When cutting end or cross grain, sharpening frequency should increase and the cut should be slower. Because grain orientation can continuously change in some situations (ie" bowls), tools are more prone to vibration and dulling. No tool can be sharpened too often.

Demonstrating the “Sanding Cut”



When the turning is complete, Ray takes one last “sanding cut”. This is a very slow and light cut with a freshly sharpened tool designed to remove any cutting blemishes (tool marks, pulled grain, etc.). No tool vibration is allowed, the cut is extremely slow, amount of wood removed is minimal and there is no interruption of the cut – once it starts there is no stopping until complete. This is not the time to modify design or level a high spot.

After sanding is completed, some woods require a sanding sealer prior to applying the actual finish. Poplar, cedar and soft maple were used as examples. The sealer levels grain density allowing the finish coats to be more evenly distributed and build up quicker.

Ray then explained his “secret” process for applying finish. If he takes a couple hours to make the

piece, he is willing to spend an extra 20 minutes or so to finish it. With the lathe off, he applies the finish liberally to the entire piece. Once this is complete, the lathe is turned slowly and the application rag is lightly dragged over the piece from back to front without interruption to level the applied finish. He then turns his lathe slowly for about 10 minutes letting the finish blend, level and skin over. If working with a lathe that won't turn slow enough under power, it is turned by hand. Many finishes will begin to set quicker than expected and, once the leveling is complete, you cannot go back and “touch-up” the finish. He suggests lightly sanding out the blemish prior to applying the next coat. If this is necessary, it is the only time he uses “used” 220 then 320 grit paper as this is a little less aggressive and leaves very small scratches.

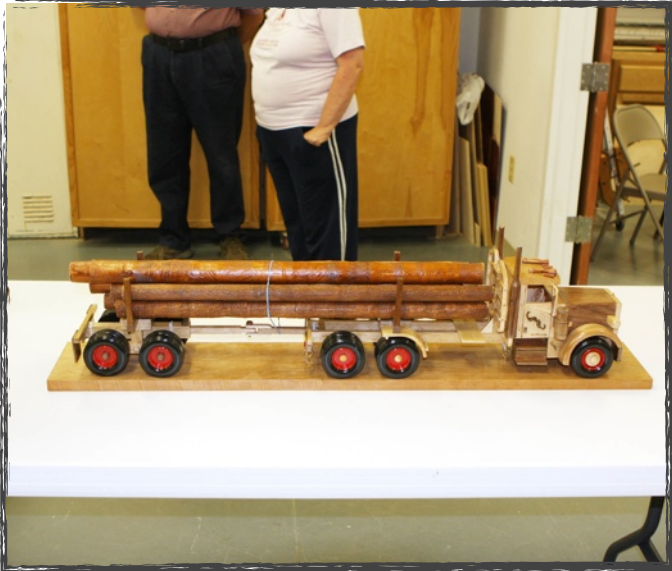
Liberalily applying the finish



As the piece is turned, Ray surmises the air around it begins to slowly rotate. If any dust particles happen to fall within the slowly circulating air, they are rotated away from the piece leaving a very smooth finish. When done with the manual rotation, he leaves it for 12 hours before applying the next coat. Two coats can be applied per day. If there is a contaminated environment so as to cause a slight roughness in the dried finished piece, again using the “used” 220 then 320 grit paper over the entire turning will prepare it for the next coat. The last coat should be applied when the environment is calm and as clean as possible.

This process can be applied to any liquid finish used, but his preference is non-water borne finishes as they dry slower and are friendlier to the end result.

S h o w a n d T e l l



Rollie



Deane Cox



Rolling Pin



Stan VanDruff
Veneer tools with cocobolo handles

S h o w a n d T e l l



Jim Bumpas
Tree (holly) inspired by Alain Milland



Bruce Robbins



Jim Zorn
Christmas Ornament

S h o w a n d T e l l



Richard Webb



Robert Gundel



Richard Webb



Chuck Horton
Tulip Poplar Frisbee

E d i t o r s P i c k



Chuck Moser
Maple Burl & Glass

From Our President

While we were a little late due to a schedule conflict, Noreen and I had a great time at the annual picnic. Kudos to the Fishers for their organization, planning and preparation. We probably don't take time to appreciate what happens behind the scene most of the time and they certainly presented us with a comfortable environment. Deep hearted thanks go to Aage Rendalen and his wife as well. The location was very friendly to the group and, even with a little precipitation, accommodated us well. It's always nice to see a fellow turner's shop and the displayed items around the house. Sometimes those turnings aren't necessarily what was shared at a club meeting and give a little more insight into a fellow turner. And for those who weren't there, Aage's wife certainly brings a little in-home competition with her own artwork. Perhaps they should join forces like Chuck Mosser and his wife's glass.

The "Frisbee" competition was the talk of the day and three members walked away with prizes: Bob Silkensen came in first, Bob Gundel second and John Anderson third. But....everyone who brought a "Frisbee" was a winner as far as I was concerned. They took a chance, turned something different and had a good time. That's what it's all about, isn't it? Trying something new, having a good time together and participating in outside events when we can get to know each other a little better. If you think about it, our own monthly Show-and-tell, Quarterly Challenge and contributions to civic functions like the Governor's Tree and the children's tops program are just about the same thing. And, personally, I think we need more of it.

Now let's focus on December 17th at 6:30pm. That's the date of our Christmas Party. We will have a couple hours to socialize together and many of us will be accompanied by our spouses or significant others (kids and other family member's are certainly welcome, too). Let's each make two commitments. First, we will attend. Let's all get together, bring a dish to pass and make it the biggest gathering to date. Second, let's show the non-members what we are all about; let's impress the heck out of them. If we each bring our one favorite 2015 turning for display, we could have a collection of 50 or more pieces. It would scream, "THIS IS WHO WE ARE AND WHAT WE DO!" Adding the Christmas Ornament challenge and the gift exchange at the same time will only accentuate the message.

See you on the 15th and be safe at the lathe!

Ray

North Carolina Woodturning Symposium

Biennial Regional Symposium

November 6th - 8th, 2015
Greensboro, NC

More info at

<http://northcarolinawoodturning.com>

November 2016

Virginia Symposium Update

The Virginia Woodturning Symposium Committee has arranged for several well known professionals to participate as demonstrators at next year's symposium. They include Jimmy Clewes, Trent Bosch, Bob Rosand, Frank Penta, John Jordan, Lyle Jamieson, and Barry Gross. Stay tuned for more updates as they develop.

December Challenge (Ornament)



October meeting

10/15/2015

November meeting

11/19/2015

December meeting

12/17/2015

January meeting

1/21/2016

February meeting

2/18/2016

March meeting

3/17/2016

April meeting

4/21/2016

May meeting

5/19/2016

June meeting

6/16/2016

July meeting

7/21/2016

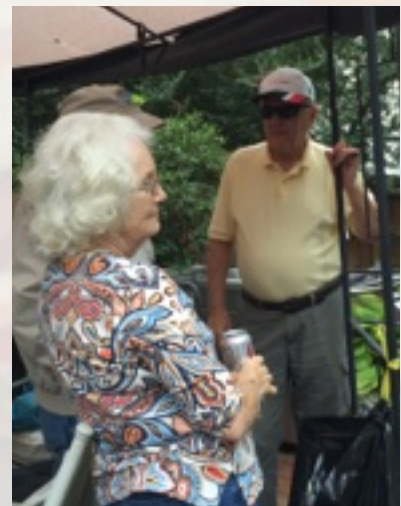
August meeting

8/18/2016

September meeting

9/15/2016

Annual Picnic



Annual Picnic

Even with a little light rain, the picnic went off as planned. Chef Jerry Fisher cooked on the grill to perfection and Joanne certainly organized a very nice event. There was ample food for all and Aage ran the "Frisbee" competition; some went the distance yet it was clear that making them may be a little easier than throwing them. All-in-all it was a fun event. Thanks to Aage for opening up his home - it certainly made it more comfortable for all.

The Challengers



The Winners



F o r S a l e

Visitors/New Members

First time visitors

Invite a friend or youth to a meeting.

Name Badges

Lee Scarborough will be taking orders for the wooden name badges (\$3.00 ea). Please contact him @ [804-712-6676](tel:804-712-6676) for ordering.

Meg Turner wants to sell her Jet mini lathe that she bought new about 8 years ago. She used it to make pens and bottle stoppers. Price - \$500.00- Specifications:

- 12 inch swing and 20 inches between center
- Motor is 3/4HP 115V variable speed
- Stand is a [Rikon model 70-910](#)
- Wheels are from Woodcraft

Included accessories:

- Owners manual
- Face plate
- Adaptor for nova chuck

Contact Meg Turner at [804 740 5524](tel:8047405524) or by email.



Holly Lumber for Sale

Please let me know if you are interested in any Holly
Raym@htrsi.com 804-814-5712

Financial Report

Balance 6,759.79

**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. Members attending the meeting that evening will select the Challenge winner by popular vote. Voting will be accomplished by placing a token (provided on the table) in the cup (also provided) for the entry of your choice. The winner will have the opportunity to speak about the piece, how it was made, type of wood, any special processes or finishes used, etc. It's a change to have a little fun and get everyone involved one way or another.

***Remember December's challenge is to turn an ornament**

October Snacks & Drinks

(Richard Crook)	Ice 10 lb bag with cooler
(Robert Adams)	Two 2-Liter Diet drinks
(Rob Blades)	Two 2-liter Regular drinks
(Robert Gundel)	Two 2-liter non Caffeine drinks
(Robert Marchese)	Sweet Snacks (Cookies, etc)
(Roland Simmons)	Sweet Snacks (Cookies, etc)
(Rollin Sheneman)	Sweet Snacks (Cookies, etc)
(Ron Bishop)	Salty Snacks (P-Nuts, etc)
(Shana Williams)	Salty Snacks (P-Nuts, etc)
(Sherman McLaughlin)	Salty Snacks (P-Nuts, etc)

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

November Snacks & Drinks

(Sidney Mace)	Ice 10 lb bag with cooler
(Stan Van Druff)	Two 2-Liter Diet drinks
(Steve Clement)	Two 2-liter Regular drinks
(Tom Crabb)	Two 2-liter non Caffeine drinks
(Aage Rendalen)	Sweet Snacks (Cookies, etc)
(Andy Hammer)	Sweet Snacks (Cookies, etc)
(Barbara Dill)	Sweet Snacks (Cookies, etc)
(Ben Green)	Salty Snacks (P-Nuts, etc)
(Betsy Mack)	Salty Snacks (P-Nuts, etc)
(Bill Alexander)	Salty Snacks (P-Nuts, etc)

2015 Elected Board

President:	Ray Deyo
1st Vice President:	Aage Rendalen
2nd Vice President:	Joanne Fisher
Treasurer:	Jim Bumpas
Secretary	Phil Duffy
Newsletter	Ray Melton
Resource:	Jerry Fisher
Membership Manager:	Danny Luttrell
Information Manager:	Stan VanDruff
Past President Board Members:	
Dick Hines	
Lee Scarbrough	
Mike Lane	
Jim Bumpas	
Dan Luttrell	
David Sterling	
Gerry Cambell	

Show and Tell

I hope you are enjoying the new format for the show and tell. When filling out your "ticket" please include your name, type of wood, and any description you would like. Also if you have small items such as ornaments or pens, feel free to bring a stand with you so that they will photograph better

For sale or trade

If you have any items to list here, please email me at forsale@richmondwoodturners.org.

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

Committee Chairpersons

Barbara Dill Chairperson of the AV committee.
(That committee is responsible for the camera changes in process.)

Position Open Chairperson for the Turning
Competition committee

Upcoming Demonstrations

October, Turning miniatures and jewelry

November, Christmas gifts. We'll especially focus on making wooden Christmas trees, mushrooms and gnomes.

December, Christmas Party

**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

Updated regularly and contains links to other VA clubs.

AAW Membership: Dues are \$53/year for printed, \$43/year for email. For this, you receive 6 issues of "The American Woodturner" a great resource directory (over 450 pages), a huge annual symposium, personal grant opportunities, third party liability protection, and much more. If you are the least bit serious about woodturning, you can't afford to miss out on all this.

**OPERATION
CHRISTMAS CHILD
SPINNING TOPS**

For those of you that didn't hear, we turned 1519 tops for the shoeboxes. We have a goal of 2000 for 2015 so lets get started!!!

Here is a link to a video to show just how easy they are to make if interested....

<http://youtu.be/UWpV9dBpbME>