



Woodturners Anonymous of Richmond

<http://www.richmondwoodturners.org>

May 2008

Next Meeting: @Woodcraft, Willow Lawn Shopping Center, 4925 West Broad St (Rt250W), Richmond, on the third Thursday of every month, 7PM. Refreshments.

May 15

Challenge Schedule:

May: AAW Project

June: AAW

July: Something you learned at AAW

Program Schedule:

May: Jim Marstall, Inlay

June: AAW Symposium

July: Harry Howell, Beall Buffing

Inside this Issue

Demo for the Month	1
Meeting Vibrations	1
Challenge Photos	3
Upcoming Shows	2
Visitors & New Members	2
Officers & Club Information	4
AAW News & Information	4

Demo of the Month

Dug Campbell (Son of Skew): Spindle Duplication Quickie

Do you have an old porch with broken balusters? Want to fix it up before sale? Then Dug is your man or read on and save yourself a bundle. First you need a pattern. Remove a good spindle, strip off the paint and cut it in half. If you have a lots to make a storyboard will speed up the process. Make it shorter than the spindle and mark all the major details; Cut in notches with a triangle file. Mount the wood and mark the pummel ends. Rough out the center with a "fluted skew" (Barbara D got you Dug) and mark it while it's turning. A long tool rest is a great time saver here. The rest is all real skew work. Dug uses calipers as he has seen lots of flying dividers in his day. A well made design he says will repeat the diameters. Dug also says no one can see all the balusters at once so don't fight with the fine details and besides they will get painted. Spring is



First you need a pattern



here, time to fix up the porch.



Which is the real baluster?

Meeting Vibrations

Ray's needs demo volunteers for the Sat May 10 for the 6th Woodcraft Turning Competition. Items need to be turned in by May 8 for consideration. Visual Arts Studio show will be the month of the AAW Symposium. This is invitation only and will be juried. Please bring turnings to next meeting and price all items at ~\$100+. Add a description & a box. 40% of sales will go to VA Art Studio. Lots of turnings were brought to the meeting for the club AAW project. Bring things more for the May meeting as we will finalize the items and the look. We need a sign for the project. The club received anonymous donations of wood and money for the AAW Symposium. AAW Newsletter competition results are in. We were not in the top three. Herb, thanks for the nametags. Please add Clint Sinkway and Harold White to your list of new nametags required.

We need to find someone to take over Audio/Visual.

Coming Soon Out Of VA:

July 25-27, 1st Midwest Woodturning Symposium, Illinois.

www.chicagowoodturners.org

Sept 13-14, 10th Annual Rocky Mountain Woodturning Symposium, Colorado
Email rmwoodturningsymposium.com

Oct 3-Jan17, Challenge VII: Dysfunctional, Philadelphia,

www.woodturningcenter.org

Coming Soon In VA:

June 1-July 1, Visual Art Studio Show & Sale, Richmond

June 20-22, AAW 2008 Symposium, Richmond

November 1-2, VA Woodturners, "It's Your Turn", Waynesboro Expo Center

Things I Learned from Don Geiger's Demo

Grinding wheels are not balanced or round when you buy them and could have faults in them. Tap around a new wheel in 8 places on both sides; the ring should sound the same or it has a dead place (return it). Center & balance the good wheel with a Geiger magic tool (~\$80 at AAW Symposium, not a dresser). Put everything you need from sharpening to turning supplies on a wheeled cart and keep it close. You might spend more time turning and resharpen your tools more often. Drift and spalted woods dull tools faster because of the embedded minerals they contain. Most turnings are done with a 60° grind on the tools. Keeping your hands together, grind one side, then the other, and blend at the nose. Don't spend much time at the nose and don't over grind (Oops, my tools are really short already).



Lathe on wheels



Green wood blanks from free wood are the greatest. Cut the logs into long lengths and paint the ends ASAP. When you have time, waste the ends, cross-cut into lengths equal to the diameter of the log, cut into 2 semi-circles through the pith and seal with paraffin.

4-Jaw Chucks. Never let the tenon rest on the base of the chuck. Size the tenon so the jaws are almost closed when they are tightens.

When mounting the blank mark the pith and center. Drill a 3/16 inch hole in the bark side. With a circle guide draw a circle and band saw it round. Redrill the hole with ~2 inch Forstner bit, just into the cambium layer. Mount between centers. Use the tool rest to find the end wings. Shift the apex (up /down) on the tail stock on the pith line. Lock it down and turn at low speed / high torque. Rough it out to semi round then adjust the head stock so the valleys are equal (right / left). Finish turning almost round. Remount on a face plate with square drive #14 wood screws. Counter sink the holes on the wood side (screwing puffs up wood grain).

Finishing cuts need a burr. As a burr will only last ~1 inch, resharpen frequently.

When doing demos, bring everything you will need including a lathe, vacuum pump, heavy duty dolly, backup tools, and a trailer to carry it all. BETSY



Love that sharpening setup



Headstock hole for spindle adjustment



Working on the insdie

New Members:

Harold White

Mark Vaughan

Clint Sinkway



Find the depth



Finish natural edge bowl

News Flash

Our plans are well on the way for our showing and sale at the **Visual Art Studio**, 208 W Broad St Richmond. Entries should be brought to the May meeting Thursday the 15th at Woodcraft for a juried selection. The pieces should be signed, priced and appropriately labeled. The price should be the selling price of which you will receive 60%. Please have the item packaged for delivery to ensure it is not damaged in transit. Participants will be notified and arrangements made to return turnings not selected for the show. We will be inviting top participants in the Woodcraft competition to attend our May meeting and submit their pieces for consideration in the studio showing and sale. All pieces will be selected by independent(non-member) judges. The studio only has five or six pedestals. The club needs to provide enough for approximately 20 pieces. Please make, beg or borrow some and plan on bringing them to the May meeting. Let me know what you have and what you will be able to provide.

The studio has a show/reception open to the public this Friday night from 7-10pm. This would be a good time to take a look at the facility and witness the crowd. Check out their website below. <http://www.visualartstudio.org/> I look forward to seeing all the fine work and entries.

The **AAW Symposium** rotation grid is now posted on the Website. Please refer the membership to <http://www.woodturner.org/sym/sym2008/Grid.pdf> as soon as possible. We have also been fielding a lot of questions from members about many subjects that are already explained on the Website if anyone would care to read them. Please refer the membership to <http://www.woodturner.org/sym/sym2008/> for answers to most questions. Jim, the lathes are not noted on this new grid. I have asked Al if they are to be as he told us before. On the earlier grid, Dug's room was noted as having a Powermatic.

Turning Challenge



One Big Boring Bar



Challenge: Candle stick, grapes on a leaf, cheese, goblets, Bottle stoppers, Cork screw, Tops, Wine bottles, Mini cheese, bottles, Wine barrel table top, Knives, Scoops, Crackers, Pens, Chair, and Table

Wood Used: Canary wood, Black palm, Black walnut, Cherry, Maple, Box elder, Soap stone, ebony, sycamore, Corn cob, deer antler, butternut, Oak



Officers for 2007

President:	Mike Lane lanemb@cox.net	(804-932-5149)
1 st Vice President:	Lee Scarbrough	(804-520-1745)
2 nd Vice President:	Guy Cox	(540-373-3109)
Treasurer:	Matt Baker	(804-440-3581)
Secretary/Newsletter	Betsy Mack	(804-730-8324)
Librarian:	Dick Hines	(804-966-5204)
Membership:	Danny Luttrell	(804-271-4799)
Refreshments:	Harry Howell	(804-275-5878)
Website	Michelle Touchette Guy Cox	(804-314-9767) (540-373-3109)
Past President Board Mem- bers:	Jim Bumpas Dan Luttrell David Sterling	(804-526-2873) (804-271-4799) (804-256-5071)

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, for only \$2. Loose it and you bought it A reference list of available material will be forthcoming .

AAW Membership: Dues are \$40 per year. For this, you receive 4 issues of "The American Woodturner" (a \$30+ value), 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.

The AAW 2008 Symposium is scheduled for RICHMOND, VA. All clubs within a 100 mile radius will be asked to help a lot. Website is up www.aaw2008symposium.org. Location will be at Richmond Convention Center.

Danny L will be the AAW contact person for 2008 symposium @ Richmond. Tom Crabb will be our group symposium project chairman

AAW Symposium News

The **AAW** needs several more people to help out at the Richmond symposium. One great opportunity for a spouse or member is to help out at the Instant Gallery. To help here, contact Lynn Geller at lynngel@pacbell.net. Another area where we need help is the demonstrator's assistants. Here is your opportunity to get up close and personal with the great demonstrators from all around the world. You will not have to operate the camera but will be there to help the demonstrator and have the best seat in the house. We have a great opportunity for you to help in the Youth room. There is no greater feeling than helping a young person to learn to turn. You will receive free, a special T shirt identifying you as an AAW volunteer. For any of these positions, please contact inquiries@woodturner.org as soon as possible. The Symposium rotation grid is now posted on the Website. Please see. <http://www.woodturner.org/sym/sym2008/Grid.pdf>

Please see the following link for your questions about the 2008 symposium. <http://www.woodturner.org/sym/sym2008/>

AAW Raffle will be held to raise funds for a past president , Phil Brennon. Phil is now a quadriplegic who is in need of major health and financial support. Fund raising raffle tickets can be purchased by calling or mailing the AAW office and on the Internet. Tickets will also be on sale at the Richmond Symposium. The raffle prizes are: (1.) Powermatic 3520B lathe - donated by the WMH Tool Group (2.) Jet 1014 mini lathe - donated by the WMH Tool Group (3.) Oneway Stronghold 4-jaw chuck – donated by Arizona Silhouette. In addition to individual purchases, your chapter could "pass the hat" and purchase a good number of raffle tickets. \$5 each, lots of 5 for \$20 or lots of 30 for \$100. To read about the entire story and to buy raffle tickets, go to the AAW website: <http://woodturner.org/raffle/>

Ray Deyo offers a 10% discount on non-power tools and supplies on meeting nights at Woodcraft for members only. Another very good reason to join us every month!