



Woodturners Anonymous of Richmond

<http://www.richmondwoodturners.org>

July 2008

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

July 17, 2008

Challenge Schedule:

July: Piece Using Side Ground Gauge

Aug: Bealol Buffed Item

Sept: TBA

Program Schedule:

July: Harry Howell, Beall Buffing

Aug: TBA

Sept: TBA

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

My First AAW Symposium by Betsy

I learned a lot of new things and met a lot of new people at my first symposium. *First* off, these things are dangerous – I got the worst paper cut ever by stuffing my notebook into my backpack. I never thought I would shed that much blood outside of my workshop. Registration volunteering was hard on the feet, but not much heavy lifting was involved. *Second*, wear good solid shoes. After a day of standing, passing out symposium packets my feet were killing me big time. Next day it was hiking boots and my arches thanked me. I met lots of people whom I talked to at different times during the symposium. It was interesting as my background as a Navy dependent I have lived in many different states and could tell these people, “I lived there”. For my non-ending conversations with everyone I saw, I received 2 free extra tickets for the banquet from one of my contacts. (I found a date for the other ticket- nice Tidewater fellow). The woodworking in the Instant Gallery was fabulous and intimidating. I might be dead before I ever reach that level of craftsmanship. *Third*, bring a camera, paper and pen there are just too many things to learn, see and remember. The demo rotations were interesting except for one after lunch where he turned off the lights and showed slides of people’s turnings (Moonriver #6, Moonriver #12, etc). I did make good use of the time and took a short nap. I was very quiet, but I did learn it was very important to name my pieces (Mistake #10, Mistake Revisited #22). It changes them from wood-working pieces to art work and doubles the value. I went to most demos where a mini-lathe could be used, but I did see a couple out of sequence. After “Segmented Patterns”, I was going to write off ever trying segmented bowls, but then I saw “Stave Cut / Segmented Construction”. Jim M. said all the books out there (and some demos) were college level and he was going to show us elementary school. Stave cut vessels here I come! I liked the “Basic” demos since I’m still learning and forgetting things. Richard Raffan “Basic” demo could have been named “Catches Galore”. He made every catch possible with every tool possible. He then explained why it happened. Either the tool edge was not supported or too much of the tool edge touches wood. *Fourth*, jigs are our friends. Seems like ever demonstrator use a jig or two. They went from big table saw/ chop saw helpers to little Maple dowel Morse taper glue blocks. Cut out patterns in 1/4 inch pegboard were evident too. The Trade Show was great. All those tools and woods I don’t have yet. *Fifth*, bring lots of money. I replaced lots of my cheap spindle turning tools. Buy the things you have to have first, but shop around. Many locations sell the same things at different prices (Found the same exact tool \$40 cheaper, I bought it) Prices can drop 10+% at the end of the symposium. *Sixth*, buy wood and “I would likes” on Sunday and park close. Who wants to pack all that stuff up and ship it back home? And this summer UPS added a fuel surcharge to all shipping cost (\$4 per gallon gas, I see why). Well, I hope this had entertained all and will help those who have not yet gone to their first symposium. I have to get into the shop and turn my newly obtained wood using my newly learned methods with my newly acquired tools. Bye now.



AUGUST 16, CLUB PICNIC at Sid’s and Penny’s Mace Place in Reedsville. This is one party you don’t want to miss even if gas is \$4 a gallon. Bring the spouse, kids, chairs and side dishes. Sid will cook up some Bar-B-Que on one of his many grills and even might demo any new toys he has gotten since last year. Penny will give a demo on burning award winning feathers. Party starts around noon. Its about a 1-2 hour trip depending on which side of the river you live on. **FROM TAPPAHANNOCK:** Take Rt. 360 east through Burgess, VA for 3 miles; turn left onto Rt 1301 (Locksley Hall Road) for 1 1/2 miles; turn left onto Holly Harbor Road (dirt road) for 1 mile; house is #954. **FROM WEST POINT:** Take Rt. 33 north through Glenss and Saluda; turn left onto RT. 3 north to Kilmarnock; turn right onto Rt. 200 to stop light in Burgess; turn right onto Rt 360; for three miles; turn left onto Rt 1301 (Locksley Hall Road) for 1 1/2 miles; turn left onto Holly Harbor Road for 1 mile; house is #954 and Sid’s workshop is across the street.

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

Sept 19-21, Turning Southern Style XIV, Georgia, www.gawoodturner.org

Oct 3-Jan17, ChallengenVII: Dysfunctional, Philadelphia, PA.

www.woodturningcenter.org

Coming Soon In VA:

August, Club Picnic at Sid & Penny's house

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

Morse Taper Glue Blocks (AAW 2008 Matthew Birchfield) Maple 1 inch Dowel turned down. Make a template, length of the taper with 2 notches (max diameter, smaller diameter), glue block end is at the max end. Size the diameters at both ends then blend them into a taper. On the smaller end make the tip a bit smaller for the knock out (or the wood will expand & never come out). Matthew uses them until the glue block end has been turned off from resizing.

Wood that Sinks The specific gravity of water is 1.0. The higher the number for a dried wood, the denser it is. If its specific gravity is greater than 1.0, the wood will sink when placed in water. Ten woods listed in [Wood Identification & Use](#) will sink in water. They are Brazilwood, Greenheart, Kingwood, African Blackwood, Cocobolo, African Ebony, Lignum vitae, Ekki and Snakewood.

Quick Tips provided by Aage

BLEACHING WOOD Bill Neddow on mixing your own bleaching chemicals. I was using bleaching "kits" until a chemist friend explained what they contained. Now I make my own "kit". It is simple. Go to a chemical supplies outlet. Buy a gallon of Caustic Soda (50% solution) and a gallon of hydrogen peroxide (35% solution). Get some distilled water and reduce both these concentrations to 10% solution and store in properly labeled storage containers designed for chemical storage you get from the chemical supplies outlet. Be careful -- these are dangerous chemicals and can burn you. Then, when you want to bleach something, dampen it with the caustic soda, then dampen it with the peroxide. The soda causes the peroxide to break down, giving off oxygen and bleaching the wood. Why go to all this bother when you can buy a kit. Cost. The two gallons of chemicals cost less than one pint "kit" and makes up into 3.5 gallons of peroxide and five gallons of caustic soda -- enough for a lifetime, or enough to share with your buddies for a long time.--Wood Central, turning forum, April 18, 2008.

CHOOSING BOWL GOUGES: U-SHAPE OR V-SHAPE? The people at Thompson Tools explain it this way: If you ask 100 people the same question you'll get 101 different answers. I prefer a V shape because the V shape flute can be very aggressive when roughing especially on green wood. When you need to remove a lot of stock when roughing a bowl or turning a hat where 99% of the blank ends up as shavings the V shape is the only way to go. The small nose radius is not grabby when entering a cut and can be used to create details. Because the wings tend to be longer on a V shape tool scraping is easily done on the outside of a bowl. In the past a V shape flute was known to clog with shavings, the design of this flute was changed so it doesn't happen.

The U shape flute has some strong points especially when turning dry wood. The large nose radius allows the tool to shear the wood which is good to prevent tear out, the finish cut inside a bowl or long sweeping curves outside a turning are just two examples where this tool excels.

The grind?

All tools come sharpened with a basic grind done on a Oneway Wolverine jig. What this means is a useable grind that is a good starting point and can be modified after you receive the tool. Many grind the wings back on the bowl gouges to create a longer cutting edge or change the nose angle slightly.

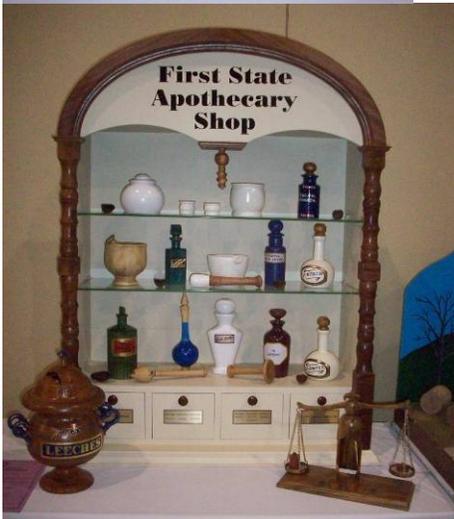
--<http://www.thompsonlathetools.com/faq.asp> Veteran turner John Lewis at Wood Central's turning forum adds: ...most of the differences in V vs U is in the details. The nose is a little narrower on a V which is good for some things bad for others. The wings on the V gouge can be ground to a less acute angle because there is more metal there. This again can be good or bad. I like a very sharp wing for pull cuts but that means they dull faster. A slightly more blunt angle that you can get on the V gouge will hold an edge longer but takes more effort to cut through the wood. So it really boils down to how you use the gouge. I don't know which to recommend because they both work equally well in most situations. When you get to the point that you are custom grinding the angles then you will find that you prefer one over the other. --John Lewis, Wood Central, April 18, 2008

Club Projects

AAW Instant Gallery



Club Project Winner



Officers for 2008

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.

AAW Symposium News

Have anything that comes to mind about the symposium that needs a change or to be added, make them known so the next one in NM will be better.

I was asked if a UPS package store would be available on the last day, it was in OR, but not in VA.

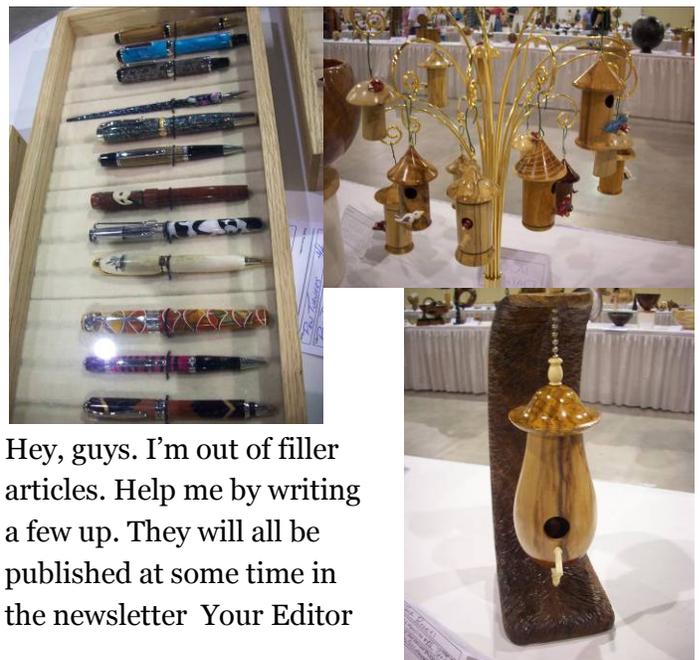
Sure wish the vendors were open at least 1/2 hour after the last rotation. I still had money to spend and AAW area was empty of T-shirts and everything.

I think the demo notes AAW was selling for \$10 should be part of the symposium package.

The slide show at the banquet was nice, but I wish they had shown the speakers faces like in the demos. From the back of the room, they were all blurs.

Got another Beef? Let me know.

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!



Hey, guys. I'm out of filler articles. Help me by writing a few up. They will all be published at some time in the newsletter Your Editor