



The Burl



A monthly newsletter for the
Willamette Valley Woodturners
e-mail: wwwturners@gmail.com

We are also on Facebook

Member chapter

Volume 21, Issue 9

A non-profit/501(c)(3) corporation

September, 2017

Next Meeting
Thursday September 14, 2017 6:30 pm



2615 Portland Rd, NE. Salem, OR 97303

LET THE CHIPS FLY

A very special and heartfelt THANK YOU to all those members who contributed to make our presence at the state fair a success. Our demonstration area certainly attracted a lot of people. It is events like this that help our club grow. Every year we have new members join our club because of something interesting they saw at the fair. To all those who gave their time, volunteered their equipment, and shared their knowledge, thank you.

Our next major public event is our November meeting /auction. This is your chance to share your talent with the club in a tangible way. A way that surpasses the show and tell table. We want that special item you have been saving. That turning that turned out extra special. That tool you just ordered but are never going to use. That weekend in your beach house. Dig a little deeper this year and donate something extra special. If you already know what you are able to give please let us know and send us a picture by email. We will be making an effort to promote this event this year and pictures will help.

Beyond donating I challenge each one of you to commit to bringing two visitors outside of your family to this event. We all know what a talented bunch we are. Let's share that talent with our community.

Darcy Tataryn
Club President

Club Meeting Minutes August 10, 2017

Submitted by Ron Freshour, Secretary

- There was a discussion regarding the scheduling for the Oregon State Fair by Bob Hutchinson
- Darcy lead the Pledge of Allegiance
- Andrew Chidwick, Program Director for Viking Woods Manufacturing at North Salem High School gave a presentation regarding the school woodshop program
- Mike Smith invited the membership to a sawmill demonstration on Saturday the 12th at his mill at 2171 Pioneer Road, Dallas, OR
- Craft supply order stood at \$0.00

- Introduction of visitors
 - Bill Morris of Salem
 - Andy Chidwick of Salem
 - Jerry Brouland of Salem

- Demonstration: Todd Halleman, Newberg, OR 971-264-4640, ToddHalleman@gmail.com (Turned 17 years old today)
 - Turning a Natural Edge platter from a Big Leaf Maple Burl Cap
 - Suggestions: On the inside of the platter, it should be a rounded concave to show off the figure in the wood
 - Todd gave a full description from start to finish with tools used, speed set and finish applied. Todd liked the "Feed-Way" Butcher Block Oil for his finish on the maple burl cap.

- The meeting was adjourned with the raffle items

Ron Freshour, Secretary

Upcoming Events

September 14 - Demonstrator: Nick Stagg - TBD

October 12 - Demonstrator: Hal Schalles - Segmented work

November 9 - Auction

Treasurer's Report (8/2-9/8)

By Henrik Åberg, Treasurer

Beginning Balance \$9,568.87

Income

OAW Donation **\$1,000.00**

Total Income **\$1,000.00**

Expenses

Total Expenses **\$0.00**

Ending Balance \$10,568.87

Segmented Woodturning #4

False Bottom

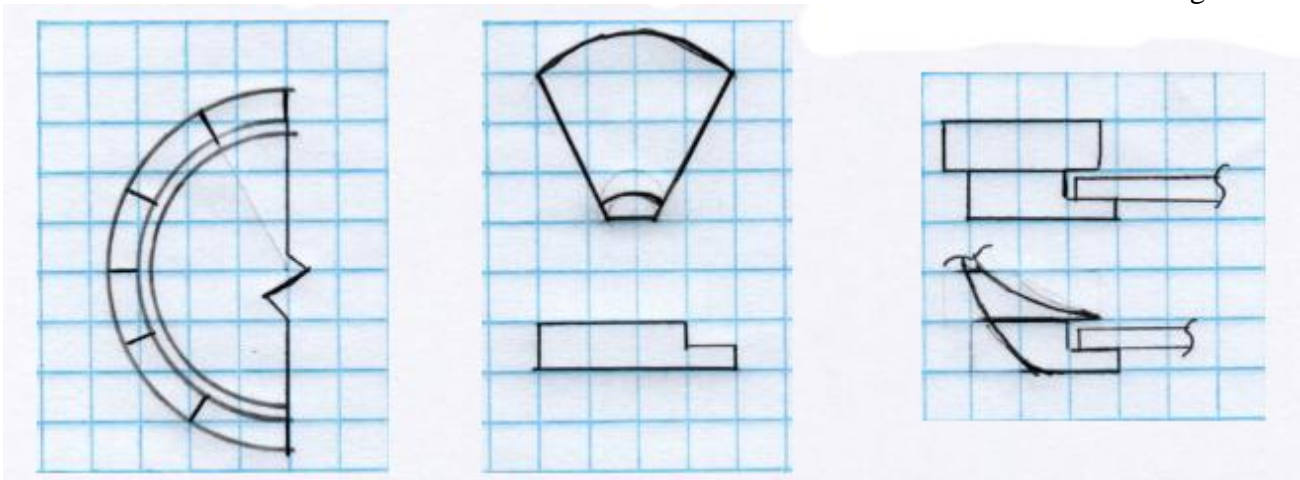
Submitted by Hal Schalles

When you make a segmented turning with a base greater than about 5" in diameter, that will be in "varying" amounts of humidity the bottom of the bowl may split due to the swelling and shrinking of the wood. Even with an excellent finish on the bowl the humidity will still affect the wood to some degree. To compensate for this movement in the wood a "False" bottom may be installed. It should be a hidden bottom as shown in the drawing below.

6" diameter bottom ring

2" wide Segment

Side view of ring #1 "False"
Bottom & Ring #2



The bottom ring should be assembled as normal and sanded smooth. Do not attach it to a waste block unless it is the full width of the ring; THEN you can only glue the outside edge of the waste block to the ring (about 1/2" from the outside edge). I would suggest using double sided tape to attach the waste block. But remember you must apply pressure for a short time to insure a good bond of the two parts.

Now turn a recess in the ring about 1/2 of its depth, and about 1/2" wide on the inside of the assembled ring. This recess MUST face the TOP of the bowl. Now that you have the final size of the false bottom you need to cut. Cut or turn a disk 1/16" to 1/8" smaller than the recess cut into the bottom ring. Cut the false bottom so that it is LESS than the thickness of the recess. This size is very critical so that the "false" bottom has room to move with the change in humidity. Now the "False Bottom" should be glued in place in the recess. You must glue it in only 2 places onto the recess ring. You must use a small "dab" of glue "IN LINE" with the grain, one dab at each end of the grain.

Now you are ready to cut ring #2 for the bowl. It needs to have about 1/2", or greater, overlap on to the first ring and NOT touch the false bottom. This will allow the false bottom to move and not split the bottom ring. You must be very careful with the amount of glue that you put on this ring so that it does not seep on to the false bottom. This 1/2" of overlap allows you to make a smooth transition from Ring #2 to the false bottom. Most people will never notice the transition overlap and the ridge on the inside bottom of the bowl. Now when you finish the bowl you can apply the finish over the entire bottom just as if it were a solid bottom.

Next month we will discuss the manufacturing of "Design" rings. I will explain some of the ways that a design can be made. I will have several design rings at the October Lecture as I will be giving the talk. If you have a special item or problem that you want me to cover let me know and I will spend some extra time on them.

Thanks for reading the past few "Burls" and I will sign off so that someone else can provide information to all of the members.

Membership Rewards

Library

A friendly reminder to members with books and/or videos checked out from the library. Please return them at this next meeting.

Wood Gathering

Sign-up sheets will be available to indicate your availability to help with wood gathering. Anyone who learns of a tree or log that is available to the club should notify Jerry Lelack, (503) 510-1577 or Bob Hutchinson, (503) 508-3279. The intent is to gather wood, process it to usable pieces, store it at the home of Terry Gerros, and then make it available to members. Terry can be reached at (503) 580-5013.

From Terry Gerros

I am a distributor for Stick Fast CA glue, Sharpfast Sharpening systems, the Holdfast vacuum chucking system and Saburrtooth Carving bits. If you have an interest in these products, give me a call or send me an [email](#) for details.

Supplies

The club purchases a few supplies in bulk and sells it to members at club cost. We routinely have superglue (\$5), black or brown superglue (\$10) accelerator (\$10) and Anchorseal (\$11/gal). The club has a small supply of half round protractors (\$6) used to measure the angle ground on a tool, and depth gauges (\$5). HSS Round Tool Bits rods (1/4" x 8") are also available (\$3). Bruce Stangeby will have the resale items available at the meetings, except for Anchorseal which is available through [Jeff Zens](#).

Club Member Discounts

- **Craft Supply:** The club's order will be going out on the Monday following our Club [Meeting](#) if our order equals or exceeds \$1,000. Craft Supply gives us a 10% discount plus free shipping on all items, and occasional additional discounts on certain other items and quantity purchases. If you order from the sales items, you will receive the club discount in addition to the sale discount, making many items available at very attractive prices. For detailed instruction for ordering see the article in the [November](#) 2015 Burl. Questions? See jeffzens@custombuiltfurniture.com.
- Club members are registered with **Klingspor's Woodworking Shop** at www.woodworkingshop.com or 800-228-0000, they have your name and will give you a 10% discount.
- If you show your club card at checkout time to the cashier at **Woodcraft** in Tigard they will give you a 10% discount (May not apply to some machinery).
- **Exotic Wood** is offering a discount of 15% off any orders placed at: www.exotewoodusa.com. (This includes sale items and free shipping on orders over \$300). Use promo code ewusaAAW
- **Gilmer Wood** now offers our club a 10% discount on purchases made there. If you haven't been to Gilmer's, it is well worth the trip to Portland, if only to make your mouth water and make you cry if you leave empty handed.

Club happenings in our area

(Please visit the club's website listed below for additional information)

Northwest Woodturners (Beaverton, OR)

www.northwestwoodturners.com

Meets 1st Thursday 7:00 PM at the Multnomah Arts Center, 7688 SW Capitol Hwy, Portland

Cascade Woodturners (Portland, OR)

www.cascadewoodturners.com

Meets 3rd Thursday 6:45 PM at Willamette Carpenters Training Center, 4222 NE 158th Ave., Portland

Beaver State Woodturners (Eugene, OR)

www.beaverstatewoodturners.com

Meets 4th Thursday 6:00 PM at the Woodcraft Store, 1052 Green Acres Rd, Eugene

Oregon Coast Woodturners (Newport, OR)

www.oregoncoastwoodturners.com

Meets 3rd Saturday 10:00 AM at Hasting Coastal Woodworks, 3333 SE Ferry Slip Rd, South Beach, OR

Southwest Washington Woodturners (Vancouver, WA)

www.southwestwashingtonwoodturners.com

Meets 4th Wednesday 7:00 PM at Friends of the Carpenter's Center, 1600 West 20th St, Vancouver, WA

The Burl is a monthly newsletter publication of the **Willamette Valley Woodturners**.....

Executive Board

President	Darcy Tataryn
Vice President	Terry Gerros
Secretary	Ron Freshour
Treasurer	Henrik Åberg
Past President	Bob Hutchinson
Board Position 1	Bruce Stangeby
Board Position 2	Kate Selby

Non-Executive Positions

Newsletter Editor	Henrik Åberg
Web Master	Ron Fox
Wood Gathering	Jerry Lelack
Librarian	Jerry Lelack
Coordinators	Myron Yancey (Steam-Up)
	Bob Hutchinson (State Fair)
	Bruce Stangeby (Mentors)

Send dues & other financial matters to:

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Checks payable to: Willamette Valley Woodturners

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Roster Editor	Henrik Åberg
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Facilities	Paul Hirt
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Calling Tree	Carl Rodney
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Video	Jeff Zens
	Larry Curry
	Marc Vickery

Craft Supplies Orders	Jeff Zens
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Send changes to roster information (address, e-mail, phone#) to Henrik Åberg (henrikeberg@gmail.com)

Send contributions to the Burl by the end of Wednesday the week prior to our meeting to:
henrikeberg@gmail.com

Sally Ault is coming to Portland in September!

Nationally recognized woodturner Sally Ault will be at Cascade Woodturners in Portland, Oregon on September 21st, 22nd and 23rd! She has demonstrated at woodturning symposia across the country, including the 2016 AAW symposium in Atlanta.



Sally is an amazing turner and she will be making unusual presentations: ones that appeal to turners who like people who like jewelry.

If you want to learn more about turning small objects well, or you are interested in beautiful things that can be turned on small lathes, you should find this appealing.

Sally's demonstration at the club meeting on Thursday evening, September 21st, will preview turning small objects and making jewelry, lid embellishment, and, if time allows, an urchin box.

Please consider bringing jewelry-wearing, non-turners to the meeting. They might enjoy seeing what and you and your lathe can do for them.



Sally did this demo for the AAW recently, and it was standing room only!