



The Burl

Member Chapter

A monthly newsletter for the
Willamette Valley Woodturners

Volume 20, Issue 8

www.WillametteValleyWoodturners.com

August, 2016

Next Meeting
Thursday, August 11, 2016 6:30pm



2615 Portland Rd, NE. Salem, OR 97303
(503) 588-6303

LET THE CHIPS FLY

This may sound like a broken record but I still can't stress enough the importance of having ample member volunteers to man the 6 days at the Oregon State Fair. We will again have a 20' X 20' space in the Cascade hall. Please remember to indicate if you can bring a lathe. We usually can use 8-10 lathes in this space. *More if we have them available.*

The State fair event is the last 6 days of the Oregon State fair, Wednesday August 31st through Labor Day, Monday September 5th. Please signup if you can. When I am at the August 11 meeting I will gather all the volunteer names from past sheets plus the signup sheet that night. As I determine how many volunteers we have, I will be able to set schedules and get the parking passes and entry tickets for those volunteers.

With this many days of turning at the state fair, we divide each day into three 4 hour shifts, 10AM-2PM, 2PM- 6PM, and 6PM-10PM. Anyone can sign up for as many shifts for as many days as they wish. When talking to anyone who has done these events, they will tell you how much fun it is and how they get to demonstrate our craft. Any member from a "beginner" to an accomplished "pro" is welcome to turn. Not only are these events a great opportunity for the public to see what we do, but they are great for "beginners" to turn with people who enjoy mentoring any members who wants to take advantage of this learning experience. It is also a time for all involved to share and compare turning techniques they have developed.

Our "bring back" raffle has been a success and will continue for as long as the interest continues. Thanks to all who have participated.

The month of July and the early part of August have been booked solid for Neva and I. I am looking forward to relaxing and turning with other members during the last 6 days of the fair.

Looking forward to seeing you at our August 11 meeting.

Bob Hutchinson, President WVV

Memories from Eric Lofstrom's 2 day class

Submitted by Terry and Henrik



Jim Devorss and Bruce Stangeby in deep thoughts



Eric advising Larry Curry, Clayton Sterns and Henrik Aberg



Clayton Sterns in battle gear



Paul Hirt the artist

Creating a flat interior bottom

Submitted by Walt Thies

I brought a 17" diameter tray for the display table to the WVV July meeting. The tray had a flat interior bottom. After the meeting several members asked about the technique to achieve a flat bottom or if I would do a demo. A club demo is not practical because a large amount of dust is generated and there is no good way to capture it. The technique is described below, if you have questions, please call me (541-752-5214).

1. Create the piece using a chuck to hold a tenon on the bottom.
2. Using a bowl gouge make the bottom of the interior reasonably flat. Several years ago Don Roberts showed us his technique to get a flat bottom on a plate. He held a straight edge, slightly smaller than the bottom, on edge against the bottom, marked the high spots and power sanded them flat. Alternatively, a negative rake scraper can be used to remove high spots, but keep it sharp. I have added one extra step.
3. I sand the surface using a 5" diameter disk sander (see Figure below). This disk is available from various suppliers or you could make one from a rigid disk and a mandrel to attach it to a drill. The disk has Velcro hooks on the sanding surface. I attach a 1" thick extra soft density interface pad, with Velcro hooks on one surface and loops on the other surface, to the disk. I also use an Abranet protector pad between the interface pad and the sandpaper. The protector pad is a heavy duty Velcro disk with hooks on one side and loops on the other and serves to protect the interface pad from heat generated by the sanding. Further, I sometimes use Abranet 5" disks and the protector grips the Abranet disks better than the hooks found on most pads.

I put the disk extension mandrel through a hole in a wooden handle. The hole is slightly larger than the 5/8" diameter extension mandrel. By holding the handle in one hand and the drill in the other you have two-handed control of the sanding disk.

If the sandpaper is placed directly on the sanding disk, the disk bounces and it is difficult to keep the sandpaper in contact with the spinning surface being sanded. However, by using the 1" thick interface pad it is easy to keep the sandpaper on the wood surface. If the mandrel is not exactly perpendicular to the wood surface, the interface pad compensates and the sandpaper stays on the wood. Turn the piece at about 200 rpm, depending on diameter, and the drill/sandpaper in the opposite direction at nearly full speed. At higher speeds the sandpaper does not seem to distort and follow highs and lows on the wood surface as it can at slow speed. When spinning the surface of the sandpaper is in effect "rigid" and thus "bridges" low spots and takes off the high spots. I use grits from 80 through 320; keep the sandpaper moving. The result is a very flat surface. I use several coats of wipe-on-poly, let it dry for at least two days and then buffed it.

If you use this process you will likely adapt it to your needs, let me know what works for you.

Sources:

Sandpaper disks (5" dia.): from Klingspor's Woodworking Shop (www.woodworkingshop.com 10% club discount, Vinces Wooden Wonders <http://vinceswoodnwonders.com>)

Abranet protector pads:

<http://www.woodcraft.com/search2/search.aspx?query=Abranet%20protector%20pads>

Interface pad (soft extra density, 1"): The sanding glove <https://thesandingglove.com/Wood-Sanding-Interface-Pads.asp?OrderGroup=4>; Vinces Wooden Wonders <http://vinceswoodnwonders.com>

Disk sander or sanding back-up pad and mandrel extension: <http://hannestool.com/product-category/sanding/>; Vinces Wooden Wonders <http://vinceswoodnwonders.com>

The disk sander set-up is shown on the next page, left to right: sandpaper disk; Abranet protector; interface pad; urethane back-up pad or sanding disk with 6" mandrel extension; shop-made wooden handle; drill.



Upcoming Events

Submitted by Terry Gerros

Aug 11 Demonstrator: Kathleen Duncan - Piercing

Kathleen has always had an interest in making objects from materials provided by nature. Her interest in fiber arts is what eventually led her to woodturning. She designed and built two large weaving looms, but found she preferred working with wood to fiber. She gradually went from fibers to building furniture and wooden toys and then to woodturning. When she moved to Ridgefield, WA. in 2004, she had the opportunity to develop her skills as a wood turner.



“Each piece of wood has its own characteristics and poses new design opportunities. No two pieces are the same. Each piece I turn gives me an opportunity to make it just a little better than the last.”

Kathleen prefers to work with hardwoods local to this area. She enjoys making all sorts of turned items – everything from bowls and goblets to Christmas ornaments and “magic wands”. Her work has been in the Angst Gallery in Vancouver and the Avalon Gallery in Battle Ground. She is a member of Cascade Woodturners, the American Association of Woodturners, and the Pacific Northwest Woodturners Guild.



Sawdust Session: Open shop and tool sale

Bring your tools and wood and come turn what you'd like. Need some help with a project, we're here to help. Have some tools to sell, bring them along too!

Where: Terry Gerros' shop.

When: Saturday, August 13

Time: 9-1pm

Sep 8 Demonstrator: Terry Gerros - Twist work

Oct 13 Demonstrator:

Open

Nov 10 Club auction!!!!

Dec 8 Demonstrator:

Open

5th Segmenting Symposium

October 27 - 30, 2016
Quincy, Massachusetts
14 World Class Demonstrators

Malcolm Tibbetts	John Beaver	Jerry Bennett
Bob Benke	Bruce Berger	Andy Chen
Robin Costelle	Ray Feltz	Tom Lohman
Mike McMillan	Wayne Miller	Al Miotke
Jim Rogers		Gary Woods

42 Rotations
Instant Gallery
Panel Discussions

Vendor Area
Banquet & Awards
Spouse Activities

Full Brochure and Registration Can Be Found At
www.segmentedwoodturners.org

Club Business

July Treasurer's Report

By Henrik Åberg, Treasurer

Beginning Balance **\$9,339.54**

July Income

Raffle \$124.00
Memberships (New and renewal) \$50.00
Retail Item sales \$111.00
Eric Lofstrom class fees \$1,400.00

Total July Income \$1,685.00

Ending Balance \$8,915.24

July Expenses

Raffle ticket roll \$7.00
Burl copies \$1.80
Meeting Room Supplies (Broom/Pan) \$59.00
Eric Lofstrom class expenses \$1,559.00
Chucks and live center for demo lathe \$482.50

Total July Expenses \$2,109.30

Membership Report

By Henrik Åberg



We have **16 new members** so far in 2016 with a total of **112** members.

The Editor's Corner

By Henrik Åberg, Burl editor

Please help improve the Burl experience for all club members by submitting your own contribution. We need more contributions for "**What's on my lathe?**", "**Tip of the month**", "**Joke of the month**" and more.

A maximum of two gift certificates per month are given out to the best Burl contributions!

This month's gift certificate goes to **Walt Thies** Thank you!

AAW NEWS

Submitted by Terry Gerros



If you are not a member of AAW, you can still sign up for a 90-day trial membership. As a guest, you'll have access to many articles and publications usually available only to members. The link to sign up is:

<http://www.woodturner.org/page/GuestMemberLanding> Check out this page to see what your guest membership entitles you to. Have questions about AAW? Talk to me.

Terry

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). Henrik Åberg 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 (July not apply to some machinery).
- **Exotic Wood** is offering a discount of 15% off any orders placed at: www.exoticwoodsusa.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 4th 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	Bob Hutchinson
Vice President	Terry Gerros
Secretary	Jim Devorss
Treasurer	Henrik Åberg
Past President	Terry Gerros
Board Position 1	J.J. Jones
Board Position 2	Bruce Stangeby
Board Position 3	Darcy Tataryn

Non-Executive Positions

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

New Members	Bob Garvey Tom Morrison
Roster Compiler	Walt Thies
Facilities	Bryan Thoet Paul Hirt
Calling Tree	Carl Rodney
Video	Jeff Zens Larry Curry
Craft Supplies Orders	Jeff Zens

Send dues & other financial matters to:

Henrik Åberg
7231 Bethel Road SE
Salem, OR 97317
henrikeaberg@gmail.com

Checks payable to: Willamette Valley Woodturners

Send changes to roster information (address, e-mail, phone#) to Walt Thies (wgthies@gmail.com)

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

Send all other club correspondence to the clubs official address:

Bob Hutchinson
3105 Evergreen Ave NE
Salem, OR 97301 nhutch@wvi.com