

THE OFFICIAL NEWSLETTER OF THE CASCADE WOODTURNERS

HAPPY 25TH BIRTHDAY CASCADE

AUGUST 2015

Please make sure that all content for the next newsletter reaches me by the 5th of September! <u>turningwood@bendbroadband.com</u> Thanks!

NEXT MEETING: 6:45PM, THURSDAY, AUGUST 20th AT WILLAMETTE CARPENTERS TRAINING CENTER

Cascade Woodturners will be meeting at

WILLAMETTE CARPENTERS TRAINING CENTER

4222 NE 158TH Ave, Portland, OR 97230-4906

(For a map, click here <u>http://mapq.st/108wBN0</u>) Use the South door in the middle of the side parking lot

Presidents Message

Please remember we have cancelled our August Club picnic. We will hold the normal August club meeting on Thursday, 20 August at the Carpenter's Institute and plan to celebrate our 25^{th} anniversary. We plan to have a celebration with cake and bug juice. We have three members that were part of the original startup of the club – Dale Larson, Howard Borer and Jim Hall. They and anyone else wanting to share will spend some time recalling some of the unique events of the past 25 years. Also, Steve Newberry will do a short demonstration – it's a surprise! Make sure you make it – good fellowship, good reminiscing of the past 25 years and an excellent demonstration.

Well, it seems to me I have a different appreciation of the term "glue block". Dan Tilden taught us some new tricks when it comes to glue blocks. When I first saw him mounting that block of wood on to the face plate - I wondered what kind of hollow form he was going to make especially with those long nails – what a surprise to me when I discovered that was just his glue block. He did an outstanding job turning a hollow form and I just love his approach with the wet wood and how his show pieces contorted as they dried out. I expect we will have Dan back again in time and by the way he must have liked us also because he became a club member that night also!

The name tag sign up and usage is going very well – thanks to everyone for using them. Everyone's greeting sounds better when they use your name as they say hello. And remember Phil can make more name tags - you just need to provide him the money, your name and address at the club meeting and he will mail you one.

The Tool Sale Table activities went well for our first attempt. A lot of good tools and a few sales. If you have any questions/issues please let me know.

There is a date change for our September Club meeting. The meeting will be held on 24 September and feature Molly Winton. She will also hold an "all day demonstration" on 25 September and an "all day hands on class" on 26 September. I will pass around the signup sheets for Molly at our August meeting – sign up early, space will be filled up quickly. If you are into or thinking about getting into Pyrography don't miss this opportunity! Visit her web page at http://turningmaven.com

Our annual Cascade Woodturners Auction will be held on Thursday October 15, 2015. This is our key fund raiser for the year – your support is requested. If you would like to help with this function please contact Skip Burke at drgramp@comcast.net

Peter Gibson – President gibsop@yahoo.com 971-409-6022

CLUB REMINDERS:

We all use end sealer at one time or another, so it's important we keep Jim Piper in 1 gallon jugs so he can buy in bulk and sell at a great low price. Last month no one brought gallon jugs. If only half of us brought one jug every other month we'd drown poor Jim in them, so let's try.

Sell your wood turning tools (and only wood turning tools - not wood, not other stuff), that you don't need or use anymore at the club meeting. CWA does not warrant the quality or condition of items being sold, and will not be responsible for defects or injuries. The club is not involved other than to provide a table for paid-up club member to display tools they wanted to sell to other folks at the meeting. Each sale will be a private transaction and the seller would be responsible to remove any unsold items they have placed on the table once the meeting was over. The item should include a card or tag with a description of the item, the price, and the seller's name. This form of tool sale will be before the meeting so come early so you don't miss out on a great buy.

DALE'S CORNER

No open shop in August. This month the shop will be hosting the annual collaborative event, Frogwood..

Dale

AAW NEWS

If you are a member of AAW, you should have received an email about voting for AAW board of director members. The candidate's bios are in the current issue of the *American Woodturner*. More complete statements as well as your link to online voting are found at: <u>http://www.woodturner.org/?page=BoardVote</u>. If you prefer a paper ballot, you can contact the AAW office at 877-595-9094. Whichever method you prefer, please exercise you right and vote.

If you are NOT a member of AAW, consider joining. Why? Your \$55 annual membership (\$45 for online membership) gives you 6 issues of the *American Woodturner*. This is one of the few publications currently available specifically for woodturners. In addition to the *American Woodturner*, you will also get six copies of *Woodturning Fundamentals*. This is the on line magazine with articles and tips primarily aimed at the newer turner but is still interesting to all. Membership gives you access to ALL previous issues as well as a number of other publications, many of which are geared to beginning turners. There is also an online forum – post a question, look at other questions and topics that have been discussed and may be of interest to you. AAW offers insurance to members as well as clubs. There is a member directory of all the members, not only in the US but around the world. Members attend the annual symposium at a discounted rated. These are a few of the reasons to consider joining. If you want more information, talk with me.

Kathleen Duncan

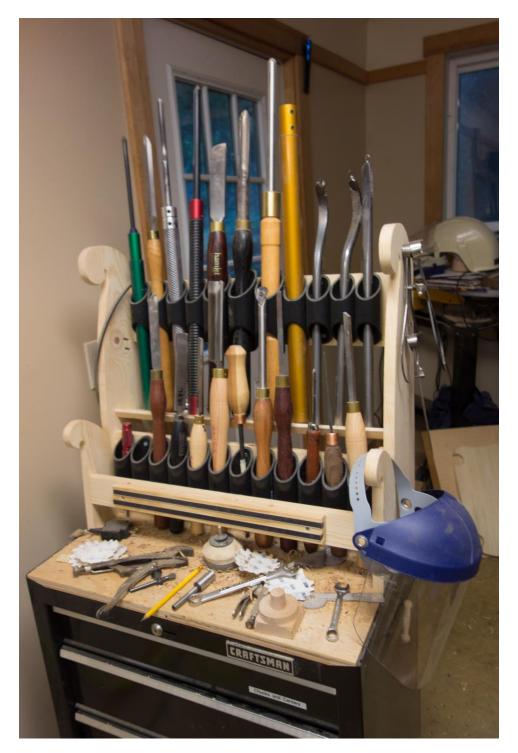
SAFETY FIRST

Safety and Tool Racks

The first evening of the AAW symposium in Pittsburgh I went to the "Gizmos and Gadgets" presentation. I really enjoy it because it shows things that other turners have made to make their turning easier and more fun. This year there was a segment on safety, and it featured tool racks. You know, those things that sit there passively holding your tools so they don't roll off on the floor and you can quickly find the ones you need?

I wondered how tool racks could be the subject of a safety session. While I was wondering I looked down at my hands, which were folded politely in my lap. I noticed a scab on my left hand that came from the last time I was turning at home, just before I left for Pittsburgh.

The scab reminded me of my tool rack, which I built about a year ago after looking at pictures of other folks' tool racks in the American Woodturner and the late Woodturning Design, and doing an internet search. I combined what I liked into a rack that fit my space. It made my tools a lot easier to find and easier to gr. I made it out of pine shelving and PVC piping. I didn't take the time to finish it properly, but I was pretty pleased with how well it worked. Here's a picture of it:



You can see it has a back, upper and a front, lower rack. When I first put tools into it I put the short tools in the lower rack and the tall tools in the upper rack.

I made the rack bigger than I needed, but after I built it a *terrible* thing happened: I got some more tools, and the rack got pretty full.

I started putting the tools I use most in the front, lower rack, where they are easiest to grab. Of course the tools I use most aren't necessarily the short tools, so over time some tall tools migrated to the front and some short ones to the back.

Which brings me back to the scab I noticed during the "Gizmos and Gadgets" session. I got that scab from a cut, and I got the cut from reaching over a well-sharpened, tall gouge in the front row of the tool rack to grab short tool in the back row. Actually I didn't reach "over" that tall tool. I was in a hurry and I sort of reached "through" it. And the point of the well-sharpened, tall gouge sort of stuck itself through my skin.

I found it highly annoying that the "Gizmos and Gadgets" session would focus on a safety flaw in my lovely tool rack, that I designed myself after careful research. *Highly* annoying!!

But I have moved the short tools up to the front rack, and long tools back to the back rack, and I'm giving serious thought to replacing my two straight racks with a single, circular one so I don't have to reach over any tools. That should prevent me from poking myself when I'm focusing on what I'm turning and grabbing semi-consciously for a tool.

If you have questions about turning safety or other comments please send them to me at CWASafetyOfficer@gmail.com. I will research them and let you know what I find out.

Harvey Rogers

TIPS & TRICKS Serious Bowl-Busting Catches and How to Avoid Them

By Wally Dickerman

The occasional small catch when turning bowls may be inevitable and usually causes no real problem. It's those big bowl-busting catches that are the bane of many turners' efforts; the piece may be damaged or even broken. This often results in a "design change opportunity".

Why do the serious catches happen? There are many ways that a catch can happen, but nearly always it's because of the way the tool was being handled. A large catch is frequently a result of losing control of the tool when a small catch occurs. Dull tools which cause the turner to force the cut are a frequent cause. Turning with tools extended too far off the rest, especially

lightweight tools, can cause vibration which usually results in a catch. Catches, when using a gouge or skew, usually occur when the bevel gets away from the wood. An unsupported cutting edge will dig in causing a catch. When hollowing a bowl with a scraper, allowing too much of the cutting edge to contact the wood will cause a catch, sometimes a large one. Over aggressive cutting or scraping against the grain is a common cause of a catch.

A few things you should know to prevent serious catches:

If you know what causes a catch you can eliminate the cause.

- Whenever possible, when using a scraper or a hollowing tool or a bowl gouge, the tool handle should be tucked in against your side. Move your body to move the tool. The larger muscles in your body do a much better job of controlling the tool than the smaller muscles will. Holding the tool out away from your body is an invitation to lose control of the tool if a catch occurs.
- When using scrapers, the handle should be tipped up a little so that the butt end is a bit higher than the blade. Shear scraping is an exception.
- When scraping on the outside of a bowl, cut a little below the centerline.
- When scraping on the inside of a bowl, cut on or a little above the centerline.
- Using a scraper near the rim of a thin walled bowl almost guarantees a catch, and often a busted bowl . The wood vibrates and the tool digs in.
- Allowing a hollowing tool to rub on the rim of a hollow vessel is a sure way to break the rim if a large catch occurs.
- Some turners grind their gouges with a "hump" at the nose. This can cause a catch when the tool enters a cut. The side-grind edge should be straight or with a small convex surface.

Taking "catches" out of your turning habits will make your turning easier and a lot more fun.

VIDEO LEARNING OPPORTUNITY

The frequently heard mantra "Ride The Bevel" is often difficult for newer turners to follow while remembering all the other commandments like ABC (anchor-bevel-cut), moving your body with your knees and ankles, Hold the handle to your side and look at the upper tangent so see the cut. It becomes natural after a lot of time with a turning tool in your hand and making chips. Eric Lofstrom uses the phrase "glide the bevel" and both Capt Eddie Castelin and Mark Silay call it "Wood Slicing". The important thing is obtaining the skill of using a sharp edge to get the finish you want on your turnings with minimal sanding. Mark Silay lives in Georgia and the attached four videos are from a club demo he did for the Gwinnette Woodturners in Atlanta. His explanation and examples are crystal clear. This is a great set of videos to assist your woodturning skill building.

https://www.youtube.com/watch?v=OCikQVvx5P4 https://www.youtube.com/watch?v=YYlK_njna_M https://www.youtube.com/watch?v=A9cLCrjOZYY https://www.youtube.com/watch?v=KG8dulUlkLY

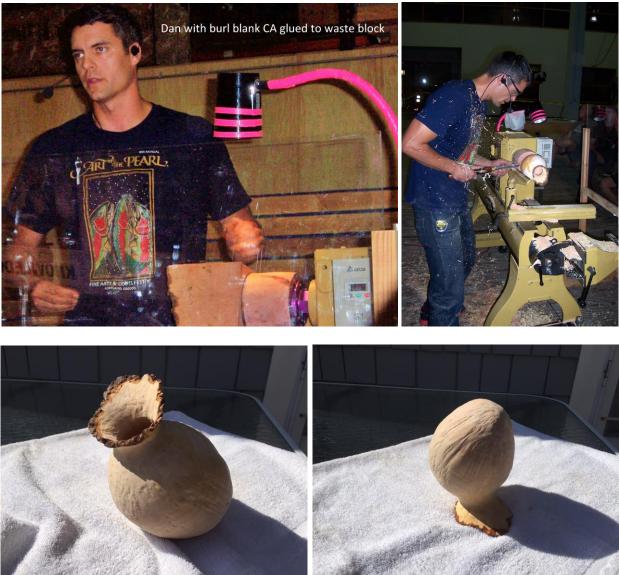
Mark also turns multi-axis pieces and teaches kids to turn. You can learn more about Mark at his website – <u>http://www.marksillay.com/</u>.



JULY DEMONSTRATOR

Our July meeting had just over a third of our registered 155 members in attendance to see Dan Tilden hollowing a burl. Dan's technique utilizes good tool control and a constant awareness of safety. His major departure from most turners is his super gluing larger turning blanks to a waste block. Dan feels use of burl requires maximum utilization of the blank. The glue block limits the waste to the low interest and low value attachment and saves all the good wood for the finished piece. Dan spent a number of years learning turning under Christian Bouchard and still keeps in close contact with this mentor. The turners watching Dan commented that his demo taught them some Aha! moments. Dan shares his turning knowledge with teen age turners in the school shop in Ashland and offers individual classes for turners that want to ratchet up their skills quickly. His relaxed demeanor and smooth turning skills combine to make him a good instructor. We will look forward to seeing more of Dan's work and probably future demos. Dan's web site is <u>www.tildenwoodturning.com</u>

Turning Times



Dried madrone demo piece. Distortion and texture drastically alter the turning after it comes off the lathe. A smooth and less distorted turning can be accomplished by turning thicker and "twice turning" but with madrone may crack in the initial drying.

LIBRARY ADDITIONS

Mike has added two new books for your enjoyment.

"Inlace Techniques" by Betsy Sloan. Lots of instructions for Inlace but will apply to any inlaying you want to do on your turnings.

"The Creative Woodturner" by Terry Martin describes his turnings that add interest to the basic round and brown. When you check this out, be sure to read the first chapter and not just look at the pictures. Terry says "While I love to make simple shapes based on classical work, I also like to have fun and I enjoy breaking rules. It's very satisfying to challenge conventional rules".



A few of Terry Martin's interesting turning pieces.

MEETING SCHEDULE 2015

DATE	DEMONSTRATOR	CHALLENGE
AUG 22	CWA 25 th ANNIVERSITY PARTY	
SEP 24	Molly Winton (Note date change)	
OCT 15	Club Annual Auction	
NOV 19	Lloyd Dewerff	

SYMPOSIUM SCHEDULE

There is something planned for every month that may match your travel plans:

- SWATurners Symposium, Waco, TX August 21st-23rd, 2015
- 16th Rocky Mountain Woodturning Symposium, Loveland, CO September 18th-21st, 2015
- Turning Southern Style XXI Symposium, GAW September 18th-20th, 2015
- 7th Annual Wisconsin Woodturners Expo, Eau Claire, WI October, 2015
- Ohio Valley Woodturners Guild, Harrison, IN, October 9th-11th, 2015
- Fresh Cut Symposium- North House Folk School, Grand Marias, Minn, Oct 30th- Nov 1st, 2015

If you hear of an interesting symposium, e-mail Jerry Klug to add it to the list.

COMING EVENTS

Aug 13th – Willamette Valley Woodturners – Alan Carter Demo & Class

Aug 20th – Cascade Woodturners 25th Anniversary, Carpenter's Hall, Portland

Aug 28^{th} to Sept 7^{th} – Oregon State Fair Salem – Willamette Valley Woodturners will have members turning.

Sept 10th – Willamette Valley Woodturners – Air Brush Magic by Jay Shepard

Sept 24th - 26th - Cascade Woodturners - Molly Winton, Demo & Class

Oct 8th - Willamette Valley Woodturners – Dale Larson Demo

Oct 15th – Cascade Annual Auction

DEMOS - CLASSES – SEMINARS

Multnomah Arts Center: Multnomah Arts Center in SW Portland continues to have woodturning classes. Check their catalog or phone 503 823 2787. You can goggle their website for the catalog. Jerry Harris and Russ Coker are again teaching woodturning at "Multnomah Arts Center". If you are interested, please contact Multnomah Arts Center at 503 823 2787. The cost is very reasonable and all tools, wood and equipment is provided.

Franklin High School Classes: There will not be turning classes at Franklin High for at least two years. Anyone interested in 1-on-1 lessons in my shop in eastern Damascus should feel free to contact me: phone number is 503-658-3409 and email is "howardborer@yahoo.com".

Rockler Woodworking 503-672-7266, <u>www.rockler.com</u>

- What's Turning Day: Learn how to turn a pen on a Jet Lathe July 18th 11AM
- What's Turning Day: Learn how to turn handles for Pizza Cutter & Bottle Opener Aug 22nd – 11AM
- What's Turning Day: Learn how to turn a bolt action pen on a Nova Lathe Sept $5^{th}-11 AM$
- What's Turning Day: Learn how to turn several new pen kits on a Nova Lathe Oct 10th 11AM

Woodcraft 503-684-1428, www.woodcraft.com

- Turning A Lidded Box by Tim Kluge, \$150, Sun, Aug 23rd 10:00-4:00
- Casting Hybrid Alumalite Turning Blanks by Mike Meredith, \$150, Sat. Sept 5th 10:00-5:00
- Pen Turning, \$40, Sun, Sept 13th, 12:00-3:00
- Beginning Lathe Turning by Tim Kluge, \$125, Sat, Sept 19th 10:00-4:00
- Sharpening Turning Tools with the Wolverine sharpening jig Demo Sat, September 19th 2:00 PM

- Basic Bowl Turning by Tim Kluge, \$125, Sun Sept 20th 10:00-4:00
- Turning A Lidded Box by Tim Kluge, \$150, Sun, Oct 4th 10:00-4:00
- Pen Turning, \$40, Sun, Oct 25th, 12:00-3:00

Woodcrafters 503-231-0226, 212 NE 6th Ave, Portland, <u>www.woodcrafters.us</u>

• See store for info on planned demos

CWT MENTORS

Cascade Wood Turners has a mentoring program and the member turners providing assistance are listed in the "Resources" section of the club's web page http://www.cascadewoodturners.com/resources.htm. These members are available for you to contact if you need help in different areas of woodturning. If you would like to be a mentor yourself and be contacted with woodturning related questions e-mail me at turningwood@bendbroadband.com and I will add you to the list!

COMPANY STORE

Jim is in need of plastic gallon jugs for Anchor Seal. The bottles that are thicker than water bottles are preferred (bleach bottles are great). If a number of members want a certain item, we could be low on it. Please contact Jim Piper, (503) 730-0073 <u>jimpiper@me.com</u> a week ahead of the meeting so he could verify it is not out of stock and set it aside for you.

Company Store Item	Price
Accelerator (for Cyanoacrylate adhesives/CA), sprayer, 8 oz	\$7.00 each
Anchor Seal, one gallon	\$14.00 each
Cyanoacrylate adhesives/CA Thin, Medium & Thick, 2oz bottles	\$5.75 each bottle
Sandpaper – Finkat (for dry sanding)	\$0.75 each sheet
Sandpaper, Klingspoor alum/oxide w/heavy cotton cloth	\$1.25 each sheet
backing suitable for wet sanding (80, 100, 120, 180, 220, 320 & 400 grits)	
Walnut Oil - filtered, 16 oz	\$4.00 each

There are still a few chem-proof spray bottles available

QUICK LINKS:

There is a listing of web links used by club members in the "Resources" section of the web site <u>http://www.cascadewoodturners.com/resources.htm</u>. If you have a favorite or new site that would be useful to club members, e-mail it to me to include it with the list. <u>turningwood@bendbroadband.com</u>

CLASSIFIEDS

To place or continue an ad, contact Jerry Klug at <u>turningwood@bendbroadband.com</u>. We will run ads in the next newsletter after receiving your ad. Let us know if you want your ad continued more than one month.

FOR SALE: I have a 4 year old Jet 1642 lathe 2 HP model. It's in great shape. The lathe is located in my shop in close in SE Portland. \$1500 is the asking price. Hamilton Byerly **Byerly Remodeling, Inc.** 2215 SE 32nd Ave. Portland, Oregon 97214 Cell: 503-310-0614 fax: 503-236-6189 email: Hamilton@Byerlyremodeling.com

FOR SALE: African Black Wood - The pieces are 1.5" square in multiple lengths anywhere from 10" to 12" long. I bought more than I needed. Willing to share @ \$.40/inch. Call Ken Kirkman @ 360-687-9866.

FOR SALE: #1 Kell Mcnaughton Center Saver (old style): <u>gently used</u> this is a big and a small set, it is complete asking \$250.00, 4" Faceplate: steel,1 1/4"x8 threads asking \$30.00

Penn State Chip Extraction Blower; <u>gently used</u> Tempest 2 (Red Paint), 2 HP, 12" impeller, muffler, 2 cartridge air filters,1 small paper collection can, one metal garbage can, wall mount bracket, all piping and blast gates go with asking \$600.00 Jet air cleaner; <u>Used little</u> # AFS-1000B, w/remote, 3spd, 3 time setting asking \$200.00 Neil Fraedrich (503) 655-7767 <u>neilglor@comcast.net</u>

FOR SALE: Jamison Hollowing System unused (*Ed Note: It works better if the tool holder end is towards the spindle*) – Contact Skip Burke (503) 233-4263 <u>drgramp@comcast.net</u>



FOR SALE: Oregon Burl and Blank

-Hardwood and softwood burls -Bowl blanks Recently sold and/or current material - Douglas Fir root burl, Maple burl slabs, Cherry burl bowl blank, Madrone pen blanks, dimensional rough sawn Cherry boards, Madrone, Pacific Yew ,

Oregon White Oak, Black Walnut, Oregon Ash For pricing and pictures call Brandon Stadeli 503-409-5677 brandonstadeli@yahoo.com FOR SALE: Over 18 tons of interesting turning wood logs and chunks in Vancouver;

Apricot	
Avocado	
Black locust	
Black walnut	
Blue spruce	
Bottle brush	

Carob Cherry Elm English laurel English walnut Juniper Liquid amber Magnolia Maple (big leaf) Maple (hard) Norway maple Ornamental mulberry

Camphor (Calif. Bay Laurel?) Liquid amber
Tim also has dried boards and blanks for turning of; Mahogany, Olive, Chestnut, Redwood, Walnut, Maple, Oak, Purple heart and more. Tim also has some rocks and fossils for accents. View an interview of Tim at http://youtu.be/d51wpml80f4
Prices are about half of retail (i.e. Cook Woods or Craft Supply). Contact Tim at wtsmall@centurylink.net 360-989-7721.

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CASCADE WOODTURNERS SPONSORS

Support of the sponsors listed helps maintain our hobby supplies. Remember that your current membership card is good for discounts at these firms. For additional information see the website http://www.cascadewoodturners.com/sponsors.htm.

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Happy Woodworking to you! Les and Susan!

