

Turning Times

THE OFFICIAL NEWSLETTER OF THE CASCADE WOODTURNERS

APRIL 2016

Please make sure that all content for the next newsletter reaches me by the 30th of April! turningwood@bendbroadband.com Thanks!

NEXT MEETING: 6:45PM, THURSDAY, APRIL 21st 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 <http://mapq.st/1o8wBN0>)

Use the South door in the middle of the side parking lot

April Meeting Demo

Jim Piper is our April demonstrator and is a bit of a newbie to standing in front of a crowd. He is not entirely without experience as he has been the star of a video (https://youtu.be/h1gjsb_nNJM) dropping and turning a Maple. Come and watch Jim make lots of shavings to produce really thin shapes.



Presidents Message

Here it is April already. Trees are pushing sap and it is almost too late to get that great piece of green wood that's not filled to the hilt with moisture.

We had a great meeting last month and enjoyed both Mike and Dale's demonstrations. I'm looking forward to Jim Piper this month who I believe is going to show us a surefire way to turn thin bowls (a millimeter or less). On tap for May is Phil Lapp who will demonstrate how to turn a winged bowl out of a crotch piece.

We have an opportunity to share hosting Graham Priddle with Northwest Woodturners and Southwest Washington Woodturners on August 11th for a demo, August 12th for an all day demo and a hands on class on August 13th. Graham will be in the Portland area allowing a good opportunity to add him to our schedule. The signup sheet for Graham's visit will be passed around at the April meeting. Remember that class openings will be first come – first served and we will have three clubs participating.

It is still not too late to sign up for the AAW Symposium in Atlanta in June.

Keep on turning!

Skip Burke

President

drgramp@comcast.net

(503) 233-4263

SKIP'S WAY TO KEEP OFF I-84

Traffic avoidance route from the Westside... Take the Water Ave exit from the Markham Bridge, Turn right onto Belmont then left on 60th. From 60th, turn left onto Stark then right onto 82nd Ave. Follow 82nd to Airport and turn right and then follow Airport to 158th Turn right onto 158th to the Carpenters Training Center.

VICE PRESIDENT'S SOAPBOX

Regrettably, we have lost a friend and great woodturning ambassador. Wally Dickerman passed on March 23rd. He has been turning almost 80 years and his work was in many nice galleries. He was a great teacher and an all around great guy. Here is the link to his AAW 30 year profile.

<http://www.woodturner.org/?page=30YearDickerman> . There will be a short service for Wally wishes, back to her home (the Wally Dickerman art gallery) after the ceremony.

Wally, you will be missed.

Carol Hazzard

3232 SE Raymond St

Portland, OR 97202

503-284-7260

HarveyRogers@gmail.com.

TREASURER'S REPORT

If you have not renewed your membership list please follow the instructions below to get current.

1. Get an envelope from me with the application and membership card enclosed.
2. Fill out the application. If nothing has changed from last year, you can fill in your name and email address only, but please fill out those two fields so I know whose envelope it is.
3. Insert \$35 cash or a check for \$35 in the envelope. I don't carry a lot of \$5 bills to make change, so if I run out I'll consider your 2 \$20 bills your membership fee and a contribution to our general fund.
4. Tuck the flap into the envelope to keep the application and payment inside.
5. DO NOT write your name on the envelope or seal it.
6. Return the envelope to me.
7. Write your name and fill in the '16' in the year field on the membership card

Enjoy the meetings in 2016.

That should cover it.

Howard

howardborer@yahoo.com

AAW NEWS

AAW Video Library Project – Coming in June!

Some of you have heard me talking about the AAW Video Library project I've been working on with a member in Texas. This is something new for AAW. The purpose is to build a library of easily accessible woodturning videos that have been selected as quality videos, adhering to AAW safety guidelines. We tried to make the program easy to use. We designed it so that you select a primary keyword from a list (e.g. Abrasives, Bowls and Boxes, Chucks and Centers, etc.). When you make your selection, a second list is filled with secondary keywords from which you make another selection to further refine your search. Click the "Search" button and you'll get a list of videos satisfying your criteria. Next step – click the video's link and start watching the video! I've included a screen shot of the site.

We're planning to announce this at the Atlanta Symposium in June. By that time, we hope to have about 150 videos entered into the database. You'll be able to access it easily from the AAW web site.

Dave and I are still working on the programs. However, if anyone would like to have a sneak preview and to beta test it for us, contact me. Also, we are looking for a few people to screen videos to add to the database. Talk to me if you'd like to be considered for this part of the project.

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The screenshot shows the AAW website interface. At the top, there's a navigation bar with 'AAW WEBSITE', 'About the Video Library', 'Submit a Video', and 'HELP'. Below this is a search section with 'Select Beginner Videos' and two dropdown menus: 'Primary Keyword: Sharpening' and 'Secondary Keyword: Techniques'. A search button is present. A disclaimer states: 'Disclaimer: AAW has verified that safety standards are adhered to in all videos selected. However, we remind that final responsibility for safety is the responsibility of each turner regardless of the information in the video.' Below the disclaimer is a 'Quick Search' input field. The main content is a table with the following data:

Author	Title	Link to Video	Date Added	Duration
Bonnie Klein	Fundamentals of Sharpening #1		03/19/2016	00:19:16
Bonnie Klein	Fundamentals of Sharpening #2		03/19/2016	00:22:54
John Jordan	Fundamentals of Sharpening #3		03/19/2016	00:15:31
Bill Johnston	Fundamentals of Sharpening #4		03/19/2016	00:14:41
Alan Lacer	Fundamentals of Sharpening #5		03/19/2016	00:14:43

Kathleen
woodspinner@gmail.com

DALE'S CORNER

We had a very successful March open shop. We had 14 turners here. Three took advantage of my sphere demo and turned spheres. Phil finished the outside of a pin oak bowl he roughed out a couple years ago. And Pete worked on some duck calls. Open shop for April will be Saturday the 30th starting at about 9am. We have no standards, everyone is welcome.

Dale 503 661-7793

SAFETY FIRST

Touch. Bang! Crash!!

At the last CWA raffle I got a large piece of light-colored wood. It was about 22" long on the longest side, about 18" long on the other side, about 7" inches deep at the deepest part, and very irregular. I thought it might be some sort of maple, and that I'd use it to make a platter to practice wood burning.



I was able to cut about a 16" circle out of it. I screwed a faceplate to it, mounted it on my lathe and started turning its bottom. It smelled *wonderful!* The blank was clearly a testament to my wood identification skills, because it was definitely from a conifer. It was dry and very hard. After a bit of shaping I could see prominent grain lines with large spaces between them. Because of the smell, the spaces and the hardness I decided it was probably a piece of fir.

After I smoothed the blank I noticed bands of darker color in the wood, about an inch wide. In the middle of each band was a hairline crack. I dosed the cracks with CA glue.

Because it was a large, irregular blank with hairline cracks I kept the speed pretty low, wore my face shield, and made sure I stayed out of the line of fire. I turned the backside to a deep, platter shape.

Last year I took Soren Berger's hands-on class, and I remember Soren saying that chucks grip better in expansion mode than in contraction mode, if there is enough wood outside the groove. I took Soren's statement as gospel and have been only gripping in expansion mode since then.

So I cut a groove on the backside, leaving almost two inches outside of it to support the expansion of the chuck. To make doubly sure this large, heavy, irregular blank would stay on, I yomped down hard on the chuck wrench to force the jaws into the groove.

I was pleasantly surprised how well this rather crummy blank was turning. I was getting a finish on the wood that would hardly need sanding, using a freshly sharpened scraper and taking light cuts. Feathery shavings were coming off the tool just like I read they are supposed to.

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I was nearly done when I realized I had a small ripple near the center of the platter. I turned the speed up a bit because I was only going to cut near the center, may have noticed a slight whine, and lightly touched the scraper to the blank about an inch away from dead center.

Touch. Bang! Crash!! The bang came from the platter splitting right down the middle, where there were no stains or hairline cracks. The crash came from half of the 16" platter flying off the backside of my lathe and almost through the window in front of my lathe. The half platter not only shattered the window, it ripped off the window latch.

Thankfully, all I got was a whack on a knuckle from the smallest piece of the platter.

At first I couldn't figure out why the platter split the way it did. I was prepared for it to split along the hairline cracks that were near the edge that I patched with CA glue. But the center was sound wood, with no visible cracks, and it was more than half an inch thick.



I think this happened because I was using my chuck in expansion mode, on a dry wood that splits easily. I suspect the whine I might have heard may have been the wood becoming unstable from the combination of the extra centrifugal force of the increased speed, and the pressure from the chuck expanding into the groove.

I think there are a couple of safety lessons in this:

1. I can't just rely on things other turners tell me, even if the teller is a great turner like Soren Berger. I have to think about the advice and see if it makes sense for what I'm doing. I'm going back to thinking about whether I should expand or contract my chuck jaws, depending on the blank I'm turning.
2. If my lathe starts making an unexpected sound, I'm going to stop the lathe and figure out why I'm hearing a new sound.

Doing both those things should reduce my shop window replacement expense.

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

Harvey Rogers

VIDEOS FOR TURNERS

Every couple of years I get a request or two to reprint an updated version of this article. New members can gain some good resources from the list. I am adding some turners videoing their work as they are not only offering useful material but have expanded their video libraries. The additions are at the top of the list.

A good way to expand your turning knowledge is viewing turners on video or you tube. The club library has a good supply of interesting DVDs on many turning subjects including everything from basic starter projects to exotic art pieces. Google "videos woodturning youtube" and you get 336,000 results. The question for the new turner is what is worthwhile and what is not. Anybody can tell if the video is poorly made or of a subject matter that does not interest them. The problem is with a "new" turner, the turning techniques that are unsafe or might show incorrect processes may not be apparent. I have viewed videos that demonstrate very dangerous instruction or tool techniques that require hours of sanding to remove tool marks. How do you know what is a good video when you are starting out? You stick to video presenters that are safety and quality conscience. I have updaters this list of presenters that enjoy sharing their turning passion on You Tube. This is not an all inclusive list by any means but it offers a variety of turning information that you can enjoy knowing that these turners are using good practices;

Brian Havens <http://brianhavens.com/> 46 videos

Mike Peace <http://mikepeacewoodturning.blogspot.com/p/woodturning-resources.html> 94 videos

Larry Marley <http://marleyturned.com/> 25 videos

Bob Hamilton www.bobhamswwing.com 222 videos

Carl Jacobson www.thewoodshop.tv 287 videos

Captain Eddie Castelin www.eddiecastelin.com 234 videos

Sam Angelo www.wyomingwoodturner.com 161 videos

Alan Stratton www.aswoodturns.com 132 videos

Gwinnette Woodturners www.gwinnettwoodworkers.com/woodturners 96 videos

Dennis Montville www.dwmontville.com 62 videos

North East Florida Woodturners Association <http://jaxturners.org/> 53 videos

Gary Mertl www.austincreekwoodwks.com 44 videos

Jerry Hall www.mustardmonster.weebly.com Jerry Hall's site is a compendium of tips and discussions on the Powermatic 3520 lathe. On this site, there is a link (Free Woodturning Videos Here) to a listing of over 440 videos by some of the above turners and many more videos that the presenter may not have a web site or a large number of videos. Jerry adds new items as they are reported to him.

MEETING SCHEDULE 2016

DATE	DEMONSTRATOR	CHALLENGE
APR 21	Jim Piper	Spheres
MAY 19	Phil Lapp	Finishes
JUN 30	Steve Newberry – (Note date change)	Square Rim Bowl
JUL 21	Sarah Robinson (spalting & fungal preparation)	Spalted Wood Form
AUG 18	Picnic or Special Meeting	
SEPT 22	Tom Wirsing - ** (Platters / different tool steels / sharpening)	Tool Handle (Note date change)
OCT 20	Auction	
NOV 17	TBAL	Platter
DEC	No Meeting	<i>Merry Christmas</i>

** Plan on an all day demo and an all day hands on class following the meeting date

SYMPOSIUM SCHEDULE

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

- Dakota Woodturners Spring Symposium, - Bismarck, ND, April 22nd-24th 2016
- Utah Woodturning Symposium 2016, Orem UT May 12th-14th, 2016
- AAW 30th International Symposium, Atlanta, GA June 9th-12th, 2016
- Turn-On! Chicago 2016 - Mundelein, IL, July 22nd-24th 2016
- Saskatchewan Woodturning Symposium 2016 - Regina, SK, July 22nd-24th 2016
- SWATurners Symposium, Waco, TX August 26th-28th, 2016
- 17th Rocky Mountain Woodturning Symposium, Loveland, CO September 16th-18th 2016
- 5th Segmenting Symposium - Quincy, MA, October 27th-30th 2016
- Virginia Woodturners (10 clubs) - Fishersville, VA, November 5th-6th 2016
- Oregon Woodturning Symposium, Albany, Or, March 17th-19th, 2017

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

COMING EVENTS

- April 30th Inland Northwest Woodturners, Spokane – Jason Clark demo. May 1st & 2nd Hands On Class
- May 28th Greater Vancouver Woodturners Guild, Vancouver, B.C. – Kurt Hertzog All Day Demo. May 29th Hands On Class
- May 29th 2016 – 9 Day woodturning cruise leaving Southampton, England for Norway and return. Contact <http://craftours.com>
- June 16th Northwest Washington Woodturners, Bay View, WA – Eric Lofstrom demo, June 17th & 18th Hands On Class
- July 23rd Woodturners of Olympia, Olympia, WA – Bob Espen and Michael Hosaluk All day demo. July 24th thru 27th Michael Hosaluk hands on classes
- Sept 9th Northwest Woodturners, Portland – Tom Hastings demo
- Sept 24th Greater Vancouver Woodturners Guild, Vancouver, B.C. – Michael Blankenship All Day Demo.

LIBRARY ADDITIONS

"Small and Exciting Woodturning Projects" by James A. Jacobson.

"All New Turning Projects" by Richard Raffan.

"Making Screw Threads In Wood" by Fred Holder.

Mike

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 jimpiper@me.com 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, Klingspoo alum/oxide w/heavy cotton cloth backing suitable for wet sanding (80, 100, 120, 180, 220, 320 & 400 grits)	\$1.25 each sheet
Walnut Oil - filtered, 16 oz	\$4.00 each

There are still a few chem-proof spray bottles available

DEMOS - CLASSES – SEMINARS

Multnomah Arts Center: Jerry Harris and Russ Coker teach at Multnomah Arts Center in SW Portland. They continue to have woodturning classes and we have added an embellishment class. Check the Multnomah Arts Center catalog or phone 503 823 2787. The cost is very reasonable and all tools, wood and equipment is provided. You can contact Jerry at 503 577 6909 for questions.

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: My cell-phone number is 503 901 3401 and email is "howardborer@yahoo.com".

Rockler Woodworking 503-672-7266, www.rockler.com

- Mastering The Mini Lathe Demo, –May 7th 11AM
- Intro To Spindle Turning by Jim Green \$45, May 1st 8:00-11:00
- Beginning Bowl Turning by Dave Gray \$45, May 22nd 8:00-11:00

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

- Turning Demo by Tim Kluge, Sat. Apr 30th 1:00-2:00
 - Pen Turning Demo by Tim Kluge, Sat. May 21st 1:00-2:00
- No classes in April and May. Classes will resume in June when remodel is complete.

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

- Check with store for Saturday Demo Schedule.

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!

QUICK LINKS:

There is a listing of web links used by club members in the “Resources” section of the web site <http://www.cascadewoodturners.com/resources.htm> . 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. turningwood@bendbroadband.com

CLASSIFIEDS

To place or continue an ad, contact Jerry Klug at turningwood@bendbroadband.com . 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.

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FOR SALE: JET 1220 — 6SPD Midi Lathe never been used, new 5 piece Crown Sheffield HSS turning tool set, Wolverine sharpening jig and an 8" slow speed grinder still in the box. Everything you need to begin turning, brand new and big discount. Call Jerry (541) 550-6299

FOR SALE: Sears Craftsman 12-inch radial arm saw. Model 3018.MD0107. \$50 bucks. Runs good. Upgraded my saw and this one is extra now.
Dale 503 661-7793

FOR SALE: Ridgid 14" band saw, great condition with extra graphite guide blocks and 6 extra guide bearings. \$200. Call or text Eric von Beck at 503-320_5397 or email evonbeck@gmail.com

FOR SALE: Unused 14-inch Delta 46-715 Lathe, manual and a new lathe tools are included. Please email and include your mobile phone number and an indication of when you could pick this up. \$700 - Pick up is in Banks area. Ellen at windfalldesigns@comcast.net or 503-704-6976.

FOR SALE: Three wood turning books for sale. All in pristine condition, read once and priced at half of new. They are "Useful Woodturning Projects", the best from Woodturning Magazine for \$10, "Basic Woodturning Techniques" by David Regester for \$7.50 and "Woodturning Evolution" by Nick Agar and David Springett for \$12.50. Call me at 503.658.3409 or email me at howardborer@yahoo.com to reserve your book. Howard Borer

FOR SALE: Oregon Burl and Blank

-Hardwood and softwood burls -Hollow form turning wood -Pen blanks
-Bowl blanks -Cut to order

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 Stadel 503-409-5677 brandonstadel@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 Camphor (Calif. Bay Laurel?) Carob Cherry Elm English laurel English walnut Juniper Liquid amber Magnolia Maple (big leaf) Maple (hard) Norway maple Ornamental mulberry Pacific dogwood Pepper tree Plum Silver maple White oak Yellow popular 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/d51wpm180f4> Prices are about half of retail (i.e. Cook Woods or Craft Supply). Contact Tim at wtsmall@comcast.net 360-989-7721.

Turning Times

FOR SALE: Lightly used 14-inch Delta 46-715 Lathe, complete. I probably have less than 100 hours on it. Includes Face Shield for safety; Oneway Talon Chuck , retail \$230; Wolverine Grinding Jig, retail \$100; Live centers; Mobile base, retail \$180; many gouges & chisels; 2 new extra Treadlock handles; includes face-plates; disc sander w/table. All in excellent & clean condition. Accessories plus Lathe equals almost \$2000 retail, will sell for \$1150.

Gig Lewis - giglewis42@gmail.com – 503-969-2548



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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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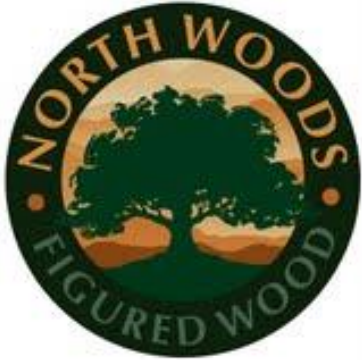
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Turning Times



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Happy Woodworking to you! Les and Susan!

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