



# SOUTHWEST WASHINGTON WOODTURNERS

NEWSLETTER – OCTOBER 2019

Visit our website at <http://www.southwestwashingtonwoodturners.com/>

*Regular meetings are held on the fourth Wednesday of the month.*

**OCTOBER MEETING** – 7:00 p.m. Wednesday, October 23rd, at Friends of the Carpenter, 1600 W. 20<sup>th</sup> St, Vancouver, WA.

**Event:** Green square edge bowl demonstration

## *October 2019 President's Message*

Fellow woodturners,

It is October already! Wow time flies for sure, I have been out of my home for about 2 months now working overseas, today I'm writing you from a mining site in southern Peru a place called Cerro Verde (Green Mountain) and if you knew the site you will see that there's nothing green about these mountains, there are just full of rocks and dirt, not even trees grow here only cactus trees, makes me think how fortunate we are to live on such a nice green place all year around. Food in here is good though so I can't and won't complain.

I can't wait to go back home and work in my shop again, I have so many projects in mind the ceramics I have seen here from the Incas have inspired me in new shapes that I would like to try.

This month meeting, I believe I'm assigned to do a square bowl, well... let's see how that goes. I believe I have made a rectangular bowl before once, so bear with me on that one.

For now, I hope you are doing well and staying safe in your shops.

PS.

Some pictures attached are from the mining site here in Cerro Verde Arequipa, Peru

Kindly,

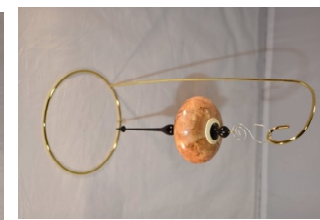
Adam Luna

President

*SEPTEMBER Event: Rick Rich demonstrates a pull-string top and Dan Baker follows up with a demo on turning a Christmas ornament.*



Member/Presenter Projects:





## **AAW NEWS** *From Kathleen Duncan – AAW Board of Directors*

The women's turning group is thriving! We usually meet from 9-12 on the first Saturday of the month at the RE Vaughn Woodturning Classroom in Vancouver. Due to other commitments, we will either cancel or postpone the November gathering. All women are welcome – contact me for more information.

I've had a look at the new computer system – its going to be easier to use than the current one. We don't have a firm date for the launch. One new thing – all chapter members will be associate members of AAW. Associate members will have limited access to the system; regular members will have full access. There will be more information as we get closer to launch date.

Kathleen

[woodspinner@gmail.com](mailto:woodspinner@gmail.com)

*Kathleen*

[woodspinner@gmail.com](mailto:woodspinner@gmail.com)

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## Dan's Corner

### Drying Bowls With Denatured Alcohol

Here's a "rip the band-aid off" quick write up on my approach to drying bowls using denatured alcohol.

If you have any experience with turning green lumber, you probably also have experience with throwing away bowls that have split or cracked beyond the point of repair. You may have also encountered a piece that has warped so much during the drying process that finish turning your bowl would be an exercise in futility.

To the rescue is a myriad of drying methods that are used by many turners to reach the same end result, dry roughed out bowls that aren't cracked or overly warped!

Before I started using denatured alcohol (DNA) to dry bowls, I used paper bags with a handful of shavings in the bowl to slow down the drying process. My success was about 80/20. As I've gotten busier and begun turning wood that is more green, I've found that my bagging method was less and less effective. This spurred a search to increase my success rate with turning green wood. The two methods I was down to trying was boiling the wood or DNA soaking.

While I like fire as much as the next guy, I don't have a great area to set up a propane turkey fryer to boil a large container of water for drying my bowls. In addition to that, I normally have to do my work in relatively short periods of time. I seldom have a full day or afternoon to dedicate to roughing out bowls and then boiling them.

The appeal of DNA soaking for me is that I can drop rough outs in the solution as I finish them up and can forget about them for a while until I either need to add more rough outs to the tub or remember to pull the currently soaking bowls out. For my larger tub of DNA, I wrap the top with plastic wrap to help seal the tub and prevent the alcohol from evaporating. This probably isn't required, but it's cheap insurance that doesn't take long to apply.

#### Soaking Method:

-Put rough turned piece into DNA bath

-Leave it for at least 24 hours, longer for more green pieces (no real quantitative guidelines here...)

-Remove piece and pour excess back into tub

-Let dry for 15 – 30 minutes

-Wrap outside and rim of bowl only with paper

-Store bowls upside down allowing air to reach inside of bowl (sticker similarly to drying dimensional lumber)

-Piece can be finish turned as soon as two weeks after removal from Alcohol, but check moisture content if possible.

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I wrap the bucket & lid to slow down the evaporation of alcohol.

I like to wear gloves while I'm taking bowls out or putting new bowls in the bucket. Also, having good air circulation is a plus so you're not inhaling large amounts of alcohol fumes.

Let the bowls hang out for a while after allowing the majority of DNA to drip into the bucket. If I have 10 or more bowls at this stage I put them in the driveway so I'm not flooding the shop with fumes. It's also not a bad idea to prop one side of the bowl so that air can fully circulate around the piece.

Place the bowl in a paper bag after about 30+ minutes of air drying. We save our paper bags from the grocery store which work great for this!

Now just wrap up the bowl as shown! Tear the bag as needed to fit the bowl.

You should be good to finish turn the bowl in a few weeks!

Supplies:

-5 gallon bucket for pieces up to 10" diameter

-15 gallon tub for pieces up to 18" diameter (found mine at Agri Supply)

-Denatured Alcohol

\*\*The buckets listed above are similar to ones I used. The 15 gallon tub listed is for reference and does not have a lid; you will need to find a tub with a lid)

See ya,

Dan Baker

## LIBRARY UPDATE

### **BOOK OF THE MONTH**

Did you know we have 2 DVDs by David Best which detail making Halloween ornaments: DVD #5 Bat Houses Halloween Ornaments and DVD#6 Turning Halloween Ornaments?

ATTENTION: We are missing several books/DVDs from our library. Please check around your home and return those that you are finished with so that others may have the opportunity to enjoy them. Thank you!

Bill Brookes

## 2019 SW Washington Woodturners Club schedule

If you have requests for certain turning projects, procedures or know of a local or regional turner that you believe would be of interest to the rest of the club, please let me know during a meeting.

Your cordial demonstration scheduler,

*R. Rich*

DATE	VENUE	EVENT	WHO	SUBJECT
10/23/19	SWWWT	CLUB MEETING	Adam Luna	Green square edge bowl
11/13/19	SWWWT	CLUB MEETING	Rick Rich	Snowman
12/TBD		TBD	TBD	

### **SW WASHINGTON WOODTURNERS**

### **R.E. Vaughn Woodturning School**

1600 W. 20th St, Vancouver, WA 98666

#### ***NOTE:***

SWWT is now planning Club demonstrations and other activities for calendar year 2020. If you have a topic that you would be interested in seeing demonstrated, or would like to demonstrate, please contact Club President, Adam Luna.



## EVENTS – GENERAL

### Battle Ground HS Shop Classes:

Battle Ground High School shop class is interested in volunteers in their Wood Arts shop class. Their program is vibrant and what you do there is pretty wide open to you as the volunteer. You can help teach wood turning, just be there and encourage the students or anything in between. The class also includes glass and jewelry art and there are opportunities to learn those things if you want. You can attend as much or as little as you want, and you don't even have to be consistent. They'll appreciate whatever you want to give.

The instructors are Jodi Riley, Don Wilson, and Chet Weatherl. Jodi has attended SWWT more than once and all of them are really invested in developing talented students. Jodi Riley, the instructor, will be happy to talk with you. The last class gets out at 2:30 p.m. daily, so you'll have plenty of time afterwards to do your other stuff. I volunteer there a couple of hours each week and get a lot out of it just by associating with quality young people. If you'd like to become involved please contact me, Terry Tanner, and we can talk. My mobile is 360-567-9434, or email, [wterrytanner@hotmail.com](mailto:wterrytanner@hotmail.com).

### CWA Auction:

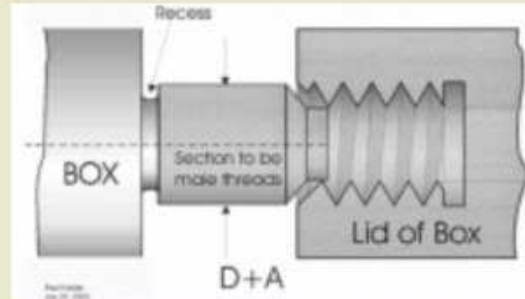
Thursday, October 17th is the annual auction for Cascade Woodturners. The auction will begin at 6:45 pm at the Pacific Northwest Carpenters Institute ("PNCI"), at 4222 NE 158th Avenue, Portland, Oregon. Everyone is welcome and encouraged to bring family, friends, neighbors and co-workers. Snacks, coffee and a real auctioneer will be provided.

The auction is the main fundraiser for the Cascade Woodturners and the funds provide for professional demonstrators from around the world and low cost all day demos and classes for those interested in woodturning.

# ARTICLES/MEMBER SHARING

Shared from WoodMagazine.com

## Featured Turning Article



### Three Ways of Threading Wood by Duane Hill

In this article, Duane Hill provides an overview of three ways to make threads in wood.

### Three Ways of Threading Wood Duane Hill

#### References:

- "Making Screw Threads in Wood", Fred Holder
- "Notes From The Turning Shop", Bill Jones
- "Hand Thread Chasing", DVD by Alan Batty
- "Turning Boxes With Threaded Lids", DVD by Bonnie Klein

#### Threading for Woodturning Jigs

Materials used: 3/4" medium density fiber board (MDF), ultra high molecular weight (UHMW) plastic, hardwood

Uses: vacuum chucks, headstock support shapes/jigs, tailstock/live center shapes

Tools needed: drill chuck, 4 jaw chuck, drill bit(s), tap, crescent wrench, live center

Description	Thread Diam	Thread per Inch	Drill
M33x5 (Oneway headstock)	33mm	5	1 1/4"
1 1/4" x 8 (larger lathes headstock)	1 1/4"	8	1 1/8"
1" x 8 (mini lathes, smaller lathes headstock)	1"	8	3/4"
3/4" x 16 (craftsman)	3/4"	16	21/32"
3/4" x 10 (Oneway/Powermatic live center)	3/4"	10	21/32"

1. Mount piece between centers. Bring to round.
2. Turn a tenon on both ends of piece to fit your chuck.

See the rest of the article at:

[http://www.cwoodturner.com/files/demo-handouts/Three\\_Ways\\_of\\_Threading\\_Wood--D\\_Hill.pdf](http://www.cwoodturner.com/files/demo-handouts/Three_Ways_of_Threading_Wood--D_Hill.pdf)

## MERCHANDISE

The following items are available for purchase at the meeting:

DESCRIPTION	UNIT	PRICE
Thompson Lathe Tools – 5/8" Bottom Bowl Gouge (10V steel, no handles).	EA	\$95.00
1/2" V Bowl Gouge (3 in stock)	EA	\$70.00
3/8" Spindle Gouge (5 in stock)	EA	\$55.00
1/2" Spindle Gouge (2 in stock)	EA	\$65.00
Abranet Sanding Sheets (OUT OF STOCK) Pack of (7) 3 x 9 sheets (80, 100, 120, 180, 240, 320 & 400)	PK	\$7.00
CA Glues (Thin, Med, Thick) 2 oz. Bottles	EA	\$6.00
CA Glue, Black, Thick 2 oz. Bottles	EA	\$12.00
CA Accelerator 8 oz. Can	EA	\$8.00
End Grain Sealer – 1 Gallon Jug	EA	\$15.00
End Grain Sealer – ½ Gallon Jug	EA	\$8.00

## CLASSIFIED ADS

### Oneway 16-40 For Sale w/ Accessories

I need to sell my biggest lathe It is a 1 ½ HP ONEWAY 16-40. The lathe is one of four in my shop. I bought it new in May of 2007. It has never had wet wood on it. The sale would include at least the following.

ONEWAY Wheel set

ONEWAY Talon chuck

Drill chuck

Colet chuck

ONEWAY live center

ONEWAY Drill Wizard

Knock out bat and other accessories the come with a new lathe.

Remote start and stop

And any other items I remember.

I'm asking \$3100.00 for all of the listed items. The lathe is located in Onalaska.

Thanks

Dave Doern

360 915 4209

[dvdoern@gmail.com](mailto:dvdoern@gmail.com)

## CLUB MISCELLANEOUS

Shop and save at these businesses with your SWWWT membership card.

Rockler Woodworking and Hardware – Beaverton, OR  
Woodcraft – Tigard, OR  
Cross Cut Hardwoods – Portland, OR

## Refer a friend!

Ask them to join and become a member of the Southwest Washington Woodturners. It's low-priced easy fun

## RESOURCES

Adam Luna	President	<a href="mailto:president@southwestwashingtonwoodturners.com">president@southwestwashingtonwoodturners.com</a> / 720-226-7054
Rick Rich	Vice-President	<a href="mailto:rryacolt@gmail.com">rryacolt@gmail.com</a> / 360-839-0121
Brian Harte	Treasurer	<a href="mailto:blharte@gmail.com">blharte@gmail.com</a> / 360-225-8265
Terry Tanner	Secretary	<a href="mailto:wterrytanner@hotmail.com">wterrytanner@hotmail.com</a> / 360-686-4203
Bill Brookes	Librarian	<a href="mailto:wmbrookes@att.net">wmbrookes@att.net</a> / (360) 727-3234
Brian Harte	Store Keeper	<a href="mailto:blharte@gmail.com">blharte@gmail.com</a> / 360-225-8265
Joe Herz	Newsletter Editor	<a href="mailto:stiffarm67@gmail.com">stiffarm67@gmail.com</a> / 360-281-3635
Ron Wiltsey	Photographer	<a href="mailto:rawiltsey@hotmail.com">rawiltsey@hotmail.com</a> 360-521-1216
Rick Rich	Demonstration Scheduler	<a href="mailto:rryacolt@gmail.com">rryacolt@gmail.com</a> / 360-839-0121