

Turning Times

THE OFFICIAL NEWSLETTER OF THE CASCADE WOODTURNERS

October 2012

Please make sure that all content for the next newsletter reaches me by the 1st of November! turningwood@bendbroadband.com Thanks!, Jerry Klug

**NEXT MEETING: 7:00PM, THURSDAY, October 18th AT FRANKLIN HIGH SCHOOL
5405 SE Woodward St, Portland, OR**

PRESIDENTS MESSAGE

Last months presenter, Eric Lofstrom, was a real treat for me. Eric's hands on class was one of the most enjoyable experiences I have had in the last three years. He has an incredible balance of being able to explain, being able to show, and giving you the opportunity to try and learn from your own efforts. Due to some last minute cancellations the class was much smaller than I had anticipated, but those of us who were able to take part shared a wonderful learning experience.

The all day demonstration Saturday on was much better attended. I was glad to see a larger number of our members taking part in watching these longer demonstrations. I really do believe that attending these demonstrations is a good way to advance your turning skills. There is just so much that can be absorbed by our evening meetings. While the classes and longer demonstrations go a lot farther in letting you develop our demonstrator's skills as your own.

Another opportunity I would encourage those who want to develop their skills is to attend Dale's open shop days. The skilled turners there let you learn by doing and you can't beat the price of being free.

Today I had a cup of coffee with Bob Tuck. He wanted me to pass on his thanks to all the people who helped in the sale of his tools. That thanks extends to a large number of people. Those who helped set up for the sale, and those who came out to the sale. It let Bob be in charge of how and to whom his tools were dispersed. It also gave Bob a chance to talk to a lot of his friends again, a number of whom he taught how to turn. He has a warm spot in his heart for you all. Not so surprising, there are some tools and wood left to sell. There should be a list of what is left and contact information in another part of this newsletter.

This month's meeting on Thursday the 18th is our annual wood, tool, and art auction. The last couple of years the auction has been the largest single money raiser for our club. The money goes back into being able to bring in the presenters we enjoy each month, and also enable us to

keep our annual dues low enough to give the maximum number of people a chance to be a part of our club. We have a number of art pieces that were done start to finish by this years guests and an even larger number of projects that were started by our guest artists and still need a little sanding and finished applied before they can be sold. I hope those on my workbench are done by the 18th and a gentle reminder to other members who may have one of those projects to be finished.

There will be a few tools, including a brand new bowl gouge and handle donated by Dave Schweitzer at D-Way Tools. One gentleman who wasn't even a member has donated a whole box of plastic pipe and connectors for piping a dust vacuum in your shop. You can also bid on four hours of private instruction from some of our more talented members.

I thank the members in advance who always are generous in bringing in good wood for us to bid on. I know, especially for those just starting to turn that finding good wood to turn isn't always easy. After a few years it will start to find you, but in the mean time the auction is a pretty good place to get a few pieces inexpensively.

Howard will not be able to be our auctioneer this year so we will be looking for volunteers to share the duties. Just imagine how good a deal you can get if you are both the auctioneer and bidder.

Gary Sundquist, President
Cascade Woodturners
GarySundquist@gmail.com

VP'S SOAPBOX

Our slate of officers for 2013 for all practical purposes will remain the same. Pete Morrell will serve as our VP. With Pete moving up in the "food" chain this will leave a void in the Store Keeper's job. This is the person who buys our supplies and then sells them at our meetings. If you would like to serve in that capacity, please call me at [360.991-4056](tel:360.991-4056) (cell). We are on the road so my cell phone is the best way to get a hold of me. If you would like to find out what the responsibilities entail, I am sure Pete will not be adverse to you calling him at [503.267.4730](tel:503.267.4730). I am feeling a little under the gun here. I need to fill this position by Nov's meeting so I can present a full slate of officers for the members to vote on. Call.....

Safety in the shop: We all take chances including myself. This does not make it right. Read on.....

This came off of Lynne Yamaguehi's blog..... "I had a terrible accident with my lathe last Friday afternoon, September 21. A large (10-inch-diameter), heavy, partially hollowed mesquite vessel came apart while rotating at about 1200 rpm (too fast, I know). I knew the wood was cracked, and I had wrapped the outside with duct tape, but apparently not enough to hold it together. I didn't even get a catch, wasn't even touching a tool to the wood: the crack just gave. The vessel

broke into three pieces; I think one piece split when it hit the wall. The piece that hit me weighs a little over a kilogram (about 2-1/2 lbs). I had removed my face shield, so only my half-mask respirator and glasses (with polycarbonate lenses) were between me and the wood. Pretty much all of the bones in the left half of my face were fractured.”

Lynne still does not know if she will regain any of her eye sight in her left eye.

Take care

Ken

(360) 687-9866

kenpegkirkman@gmail.com

DALE’S CORNER

There will be no “Open Shop” in October.

Remember this is the time of year to renew your AAW membership. You can reduce the dues by requesting a web only publication of the journal of the AAW, American Woodturner.

I want to thank all the members who came over to Bob Tuck's shop on Oct 5th and helped clean up the shop and organize for the sale. We had 10-12 volunteers and it only took about 4 hours to get things organized. The sale on Saturday Oct 6th was very successful. Thanks to everyone who came and bought more wood and tools than they needed. I know Bob appreciates all the help. Bob will be going into assisted living shortly. The stairs in his house are getting to be too much. (See the classified section at the end of this newsletter for a list of tools still available....)

Some lesson's I have learned in helping organize and clean out Bob's shop:

1. Sweep out your shop once in a while.
2. Get rid of any wood you don't have a use for. Be brutal, don't keep crappy wood.
3. Get rid of tools you don't use.
4. Keep your shop somewhat organized so you can find tools and wood when you need to.
5. Ask for help while you can and don't leave the mess for your family to clean up when you drop dead.

Dale Larson

woodbowl@frontier.com

TREASURER’S ACCOUNT

The 5-week turning class, which is held on Tuesday evenings from 6 to 9 PM in the turning room at Franklin High, starts again October 30. There are a few openings left so bring your tools and \$100. and join the fun. We'll cover spindle turning the first night, bowl turning the second night, and any specific interests you have the last 3 sessions.

Howard Borer

howardborer@yahoo.com

SECRETARY'S NOTEBOOK

A Craft Supplies group order is being assembled for club members. Craft Supplies club group orders offer a 13% discount and free shipping. The order will be sent off as soon as the order minimum is met so contact me and get your requirements for those necessary tools and supplies before the order is placed. The just arrived Craft Supplies catalog has a number of price increases. If the increased prices are a concern and you have already made a request, please call me.

Skip Burke
 (503) 233-4263
drgramp@comcast.net

MEETING SCHEDULE 2012

DATE	DEMONSTRATOR	CHALLENGE
OCT 18	Auction	Spend lots
NOV 15	Christmas ornaments	Christmas Ornaments
DEC	No meeting – Merry Christmas	Be Merry

With all the wood you will be hauling home from the auction here is some good advice for keeping it:

Dale Larson's Method for Drying Bowls

Time of Year. I prefer to get my wood from November to May. That way it is stable before the hot weather gets here. Wet wood is always the top priority. It never gets better. It just cracks and rots. Spalting in maple can be nice if you can control it but the fungus and mold take the shine out of the wood.

Air drying. Easy woods to dry: Maple burl and black walnut. Hard to dry: madrone, cherry with sapwood, apple. Most of the fruit woods are challenging to dry without cracking.

- ❖ I rough out the bowls. You have to leave them thick enough that when they dry there is still a round left in the blank. Leave it too thick and it can't move and more likely to crack. The usual rule of thumb is to leave the thickness 1/10 the diameter.
- ❖ After they are roughed out I paste wax the end grain. Then I date the bottom and mark the name where I got the tree. So I can track every bowl from each tree.
- ❖ Next, I stack them on dry stickers so they don't touch each other. If you stack wet bowls on each other they will spalt.
- ❖ I watch the bowls every day for about two weeks. You'll learn quickly if they wood is stable. This is in my unheated shop. If it is stable I check is less frequently. After 6 weeks most woods are stable and won't crack after that.

Two things to watch for:

1. **Cracking.** This tells you the wood is drying too fast. The outside wood is drying and needs to move, the interior wood is still wet and can't move. It cracks. If this happens you need to slow down the drying. I super glue the crack and pack the bowl in a plastic bag with dry chips. The dry chips soak up the free moisture. Replace chips as needed. This re-equalizes the blank. The blank won't crack if moisture content remains stable.

2. **Mold.** This means the wood is drying too slow. I move it into my heated room for a few hours. Need to get it surface dry. If you leave it too long it will crack. Spray with bleach. How long to dry: Maple burl and madrone in 6-8 months. White and black oak 2 years.
Wood teaches you patience.

Pipeline. Cut, rough, dry and finish your bowl stock to fit your turning schedule. Plan for your bowl turning long enough in advance so that you have dried roughed out blanks ready to finish when you want them. The pipeline approach will provide a supply of ready to finish blanks at the same rate as you finish your bowls.

Boiling. I rough out the blanks and put them in my stainless steel tank. Boil for at least 2 hours. Leave in water until can reach in and take it out. Cherry and apple also works.
Negative. Boiling takes out the anti fungal element. More likely to spalt. Bad in madrone.

PEG. Big end grain pieces. Two big negatives. Attracts water and very limited choice of finishes as some popular finishes will not adhere to PEG treated wood.

Alcohol. Soak and dry. Three negatives: makes wood hard, expensive and a fire danger.

Soap. No need. Attracts water.

Kiln. Kiln drying makes wood harder. Easiest way is refrigerator. Phil Lapp loves his.

Vacuum kiln. Best way, dries wood from inside out. Tropical hardwoods.

Freezing. Bill Luce says makes some wood stringy. Takes a long time. Can store wet wood.

Microwave. Best for drying thin stuff with movement. Remember dries from inside out. Microwave drying requires constant watching, ff you see smoke, the inside is burned. It takes a long time for a regular thickness roughed out blank.

SEPTEMBER CHALLENGE

September was another poor showing for the Challenge with only one entry. There is no challenge for October, just lots of fun and hopefully high bidding for auction items. Plan ahead for November and bring lots of new ornaments to display.

SEPTEMBER DEMO



similar bowl in 20 minutes from start to finish with no talking.

Eric's website has a four page color PDF in the resource/links page that you can print showing tips on turning translucent bowls. He has a number of other useful instructions there also.

<http://www.ericlofstrom.com/links.html>

Eric also showed some examples of his multi center turnings that he both taught on Friday and demonstrated Saturday.

Eric Lofstrom showed the club how to turn a natural edge bowl thin enough to transmit light through the wood.

Eric emphasized safety, correct body position and movement as well as proper tool work. Always stand out of the "blast zone" and reduce the lathe speed when starting the lathe. The blast zone is the area that the wood could fly if coming off its mounting. Body position should be where your feet are spread for a solid stance and your tool movement is supported with moving your knees and body instead of your arms. Tools should be very sharp and anchored to the tool rest. The cut should begin when the bevel is in contact with the wood and the tool handle is lifted until the shavings start to peel over the edge of the tool. Eric's reminder is "ABCD'S" for *Anchor, Bevel, Cut, Direct attention, Shavings give feedback.*

After the outside shape is turned, the inside is cut out in layers. At each layer the thickness is turned thin using a light to determine the thickness by the translucent color of the wood. Once a layer is removed to a thinness you want, you start the next level. You NEVER go back to the thin portion of the bowl. The turning took up the 90 minutes of the demonstration. On the Saturday all day demo, Eric turned another



LIBRARY CORNER

No library this month to allow more time for the auction.

COMING ATTRACTIONS

Northwest Woodturners:

Nov 1st – 4th, Stephen Hatcher, Saturday Demo, Friday & Sunday hands on class

COMPANY STORE

If a number of members want a certain item, and we are low on it please email Peter Morrell at luvbermuda@aol.com a week ahead, he could have it with no out of stock.

Company Store Item	Price
Accelerator (for Cyanoacrylate adhesives/CA), sprayer, 8 oz	\$6.75 each
Anchor Seal, one gallon	\$12.50 each
Cyanoacrylate adhesives (CA) - Thin, Medium and Thick, 2oz bottles	\$5.75 each bottle
Sandpaper, Aluminum oxide with heavy cotton cloth backing in 80, 100, 120, 180, 220, 320 & 400 grits	\$1.00 each sheet
Walnut Oil - filtered, 16 oz	\$4.00 each

DEMOS - CLASSES – SEMINARS

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

- Bottle Opener Turning Demo, Oct 13th, 9:30 AM

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

- Pen Turning (\$40) by George Hays, Oct 20th 1:00-4:00
- Basic Bowl Turning (\$110) by Paul Rasmussen, Oct 28th 10:00-4:00
- Christmas Gifts & Ornaments Demo, Saturday Nov 3rd 11:00-5:00
- Beginning Lathe Turning (\$115) by Paul Rasmussen, Nov 3rd 10:00-4:00
- Turning Christmas Ornaments (\$115) by Paul Rasmussen, Nov 11th 10:00-4:00
- Beginning Lathe Turning (\$115) by Paul Rasmussen, Dec 1st 10:00-4:00
- Turning Christmas Ornaments (\$115) by Paul Rasmussen, Dec 8th 10:00-4:00
- Beginning Lathe Turning (\$115) by Paul Rasmussen, Jan 5th 10:00-4:00
- Pen Turning (\$40) by Allison Geary, Jan 9th 1:00-4:00
- Pen Turning (\$40) by Dave Ward, Jan 26th 1:00-4:00
- Basic Bowl Turning (\$115) by Paul Rasmussen, Jan 27th 10:00-4:00
- Turning with Easy Wood Tools Demo, Jan 19th 1:00-2:00

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

- Poest will turn large pieces with a captive boring system, Nov 3rd, 10:00-3:00

SYMPOSIUM SCHEDULE

- 3rd Segmenting Society Symposium, South Lake Tahoe October 18th - 21st 2012

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.

FOR SALE, Bob Tuck is selling all of his tools and wood. The sale on October 6th was successful but there is still wood and tools left. The main tools are listed below. His address is 2180 NW 111th, **Portland**. Bob **prefers** contact by email: friartk@aol.com. His phone is 503-643-6966 but please note that Bob is hard of hearing. Bob is requesting that all sales be in **cash**.

Lathe:

- ❖ Delta benchtop lathe, electronic variable speed, 1.5hp Baldor motor, 12" x 44". Oneway live center and lots of faceplates and tool rests. Heavy duty stand. Nice lathe for a new or intermediate turner. \$500

Power tools:

- ❖ Laguna Bandsaw model 18SE, 17" capacity, 5hp motor, extra 1 ¼" blades \$1500
- ❖ Delta dust collector 1 bag, ¾ hp \$200
- ❖ Sand Rite (USA) Buffer/Sander 12" long arms 1725 prm 1hp \$300
- ❖ Craftsman ½ hp 3450 grinder 6" \$50
- ❖ Jet floor drill press (heavy industrial type) ¾" chuck, 12 speed, slotted table and two vices \$350
- ❖ Rockwell/ Delta 6" x 48 belt and 12" disk sander \$450
- ❖ Grizzly two bag dust collector 220vt \$150
- ❖ Makita metal cutting 12" chopsaw \$100
- ❖ Beltsander 2" x 72" on floor stand \$250
- ❖ 8" grinder (unk make) with floor stand \$50
- ❖ Baldor buffer ¾hp with two wire wheels \$200
- ❖ ProAire air compressor 1.5hp 3 gal \$50
- ❖ Porter Cable 6" skill saw \$75
- ❖ Floor vise, Wilton heavy duty with floor stand \$150
- ❖ Delta scroll saw 16" variable speed \$75
- ❖ Freud plunge router model FT 1000 E, brand new ¼" collet \$100
- ❖ Dayton 8" grinder, new in box, \$75
- ❖ Black and Decker 7 ¼" skill saw
- ❖ Makita impact driver 14.4 vt model 6932D
- ❖ Makita cordless drill 12vt model 6213D
- ❖ 4 sets of very nice hand carving tools
- ❖ Stanley commemorative 150 year anniversary chisel set
- ❖ Sorby eccentric chuck RS60
- ❖ Lots of hand turning tools, clamps and wood left.

CWT MENTORS

Cascade Wood Turners has a mentoring program and the member turners providing assistance are listed in the “Resources” section of the 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

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> .

[Gilmer Wood Company](#)

[KLINGSPOR Abrasives, Inc.](#)

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CASCADE WOODTURNERS AUCTION OCTOBER 18th at FRANKLIN

This is our annual fund raising event and an opportunity to grab some special deals on wood, tools, art, instruction, turnings by well known people and also have a great time.