

Turning Times

THE OFFICIAL NEWSLETTER OF THE CASCADE WOODTURNERS
cascadewoodturners.com

June 2009

Please make sure that all content for next month's newsletter reaches me by July 4, 2009!
rgklug@crestviewcable.com Thanks!

NEXT MEETING: Thursday, June 18, 2009 - 7:00 to 9:00pm
Franklin High School - Wood Shop - 5405 SE Woodward St., Portland, OR 97206

PRESIDENTS MESSAGE

Last month I was in Santa Paula, CA attending my niece's wedding. Santa Paula is a funky little town. There were about 10 family members staying in the town's only inn, a cozy, 3-story 1911 walk-up inn complete with a couple of ghosts.

Woodturning has given me a whole new perspective when I visit some place new. The inn we stayed in was rather dark and clearly saw its prime decades ago, but lobby had beautiful dark woodwork. My sister and I went for a long walk one afternoon. What I noticed were the trees. Santa Paula has some absolutely magnificent ones. One in particular took up a whole corner lot. We decided they must be olive trees - reasonable guess when the litter on the ground looked very much like immature olives. I have no idea if the wood is anything like other olive wood I've seen, but I would have loved to have brought back even a small piece of one of them. The wedding itself was in a lemon orchard - more trees about whose wood I know nothing. Even the azaleas looked substantial enough to turn.

Look forward to seeing you all at the next meeting.

Kathleen - Vice President in behalf of the President- woodspinner@gmail.com

Is the dollar raffle getting too expensive?

An editorial opinion by Jerry Klug

I thought that scarfing a half log of green madrone for a buck ticket was a real catch. When I got home I noticed there were some checking cracks starting in the end of the piece. I have talked to Dale Larson about his process of roughing and preparing madrone so I knew I had to do something quickly if I wanted to salvage this chunk of wood.

An editorial opinion continued:

Not having a band saw, I whacked off the corners with the chain saw and proceeded to rough turn a 9-1/2" diameter bowl. I kept the wall thickness a little north of one inch so there would be plenty to clean up after it warped oval drying. I learned to stand to the side so I didn't get a shower when cutting the blank and also found out how quickly the cast iron ways of my lathe discolor when sprayed with madrone juice. I wiped down the lathe and sprayed it with WD-40 and headed to the kitchen with my blank.

I knew it needed to either be very lucky in drying it and boiling the blank must give it a better chance. I have talked with Jim Hall and Dale Larson as well as my turning friend in Prineville, Jim Hodson about boiling. Those guys do it and their madrone comes out OK. First I grabbed the big stainless kettle. It was deep enough but the bowl was just a tad too wide. That turned out to be a good thing. Next I tried my wife's favorite porcelain enamel cast iron Dutch oven. Viola', it is just the right size. I added enough water to float the bowl and set a rock in the bowl to keep it in the water. I began to think I knew what I was doing. I set the big back burner on the highest setting to start the boil. In a couple minutes it was burbling away so I turned the setting down to low to simmer for an hour and a half. It is time to get on with some chores.

Half an hour later I walked into the kitchen and realized that something was really amiss. It smelled very hot and the stove had thin red liquid pooling on it. Now I am not totally unknown to using the stove but, I rarely use that large back burner. In the post casualty review, I realized that I turned the wrong burner control to low. That porcelain enamel finish I mentioned had melted onto the burner and the Dutch oven was bonded to the burner unit. When I removed the cover to see how dry it was, the steam cloud and smoke from the bottom of the bowl blank set off the smoke alarms. Boy does that bug the beagles. I twisted the Dutch oven till it broke free from the burner and added enough water to re-float the bowl. With the pan on simmer on a different burner, I took the beagles and went to pick up my wife. Did I mention that she was not home? I figured the stove fan would dissipate the smoke and steam and eventually the smoke alarms would clear themselves. Funny, I don't remember Dale or Jim mentioned these problems.

When we got home, I figured the boiling time was adequate so I dumped the pan out to find the bowl had an interesting charcoal finish on the bottom. I set it back in the lathe to see if it was salvageable. I had to remove the tenon and another 1/8"-3/16" off the bottom. I had it too thick anyhow. I then waxed the end grain and set it up to dry. I don't know if it will survive all the temperature stress but time will tell.

Let's recap the cost of that \$1 madrone raffle piece. One replacement Dutch oven \$65.97. One afternoon cleaning the stove and grinding the porcelain enamel off the electric burner element (glad I got all that Dremel practice at Stephen Hatcher's class). An afternoon airing out the house with all the windows open and fans running when it is 40o outside. Service Master's ozone generator to dispense with the odor from burnt madrone and melted porcelain enamel, \$409.10. Turning my first piece of green Madrone, priceless.

Editors Forum: I want to thank Keith Strauss for volunteering to step in as editor while I am unable to be at my normal duties. I plan to return by mid summer and hope to have lots of stories from the Southwest to share. Jerry Klug - Editor

CASCADE WOODTURNERS SPONSORS

Remember that your current membership card is good for discounts at our club sponsors listed below.

<u>Gilmer Wood Company</u> www.gilmerwood.com	2211 NW Saint Helens Rd Portland, OR 97210 (503) 274-1271	Discount varies depending on item, 10% + or -
<u>Klingspor Abrasives, Inc.</u> www.klingspor.com	Mail Order (800) 228-0000	10% off everything in the catalog except corded tools.
<u>Rockler - Woodworking and Hardware</u> www.rockler.com	Beaverton Town Square 1773 SW Beaverton Hillsdale Beaverton, OR 97005 (503) 672-7266	10% off
<u>Woodcraft</u> www.woodcraft.com	12020 SW Main Street Tigard, OR 97223 (503) 684-1428	10% off
<u>Woodcrafters</u> www.woodcrafters.us	212 NE 6th Ave Portland, OR 97232 (503) 231-0226	10% off (on many items)

DALE'S CORNER

No open shop at Dale's for the month of June. Dale will be attending the AAW symposium in Albuquerque, which is where all good woodturners should be.

Dale Larson - woodbowl@verizon.net

MAY'S DEMO

May's demonstration was of wood threading by two able bodied demonstrators using two different techniques. Mike Meridith and John Werth were our demonstrators.

Tools demonstrated:

- Thread chaser or thread cutter sets - include an external threader/male & an internal threader/female tool & often come in 10, 16, & 20 TPI (threads per inch) sizes
- Bonnie Klein Threading Jig

Key points using the hand held thread cutters:

- use a low speed such as 300 rpm
- use dry wood since wood movement is bad for results
- turn the inside/female threads first then fit the external/male threads next
- use a light on-then-quickly-off touch with the tool when starting the threads
- if the wood needs stiffening use a shellac spray or epoxy for softer woods

May's demo continued:

- don't sand the threads
- finish with a thinned finish - most any kind of standard wood finish will work
- if the piece is a soft wood – use a hard wood insert for the threads
- right hand male threads are created when you go from top to bottom of the piece
- left hand male threads are created when you go from bottom to top of the piece
- right hand female threads are created when you go from outside to inside of the piece
- left hand female threads are created when you go from inside to outside of the piece
- of course I could have the left/right directions all backwards - I will let you experiment

Bonnie Klein Threading Jig - The Klein Threading Jig has been produced for you to create threads in wood for turned boxes and other unique projects. It consists of a unit that is easily attached to your lathe, with the cutter held in a mandrel on the headstock. The workpiece is mounted on the threading jig and is rotated past the spinning cutter bit. With this simple set-up you can create threads in wood. The Jig comes with a cutter and a mandrel to hold the cutter and will cut 16 threads per inch. www.bonnieklein.com

A simple lesson we learned is that even the best laid plans of mice and men can go awry especially during a live demonstration. One of the techniques was not fully demonstrated since the piece of wood flew off the chuck. No one was physically injured however one person's ego was temporarily bruised. We did learn that when it comes to woodturning, practice, patients and perseverance pay off.

MONTHLY CHALLENGE

The challenge for the month of June is to create something with threads.

MEETING SCHEDULE 2009

Meeting	Demonstrator	Challenge
June 18	Dale Larson & Doug Brown - Bowl coring	Threaded things
July 16	Bill Moore - Metal spinning	Nested Bowls
August	Picnic – probably 3 rd weekend - date to be announced	
September	Auction	

TIP OF THE MONTH

Submitted by Stephen Hatcher

Regarding the mixture ratio of shellac and denatured alcohol.

I'm not exactly sure what the mixture ratio is either but it's easy to get close. I make a dilute shellac mixture using super-blond (dewaxed) shellac flakes (I get from www.shellacshack.com) and denatured alcohol (DNA). I use a lot of it - a lot more than most woodturners could possibly use and it goes bad in about six months. So I recommend your members put about 1/4" crushed shellac flakes in one of the spray bottles and fill it with DNA. It will dissolve in a day, or faster if it is

Tip of the month continued:

shaken. It will be about the color of a tea - a light amber. Spray some on your fingers and it will dry quickly but leave them slightly sticky. This is the mixture I recommend. If it is too sticky, add more DNA. If it is too weak, add a few more flakes. There is no magic ratio here, I use it to seal wood against CA staining and it can be thicker and work fine for this. But thicker shellac will clog sandpaper. This "stickiness test" seems to balance good sealing with easy sanding. The shellac will not affect the finish nor is it a health hazard. Both DNA and shellac are non-toxic in low levels.

Those spray bottles are excellent. They won't break if you drop them and the sprayers never fail or clog. I've had mine for years. I keep four in my shop:

1. For dilute shellac.
2. For DNA only - I spray it on wood to get an idea of the finish as well as using it when applying dyes or cleaning my lathe.
3. For a dilute soap mixture I use in wet sanding as well as spraying aphids on garden plants.
4. For plain water I use to cool my tools after grinding (I prefer this to a can of scuzzy water by the grinder).

It was a real pleasure visiting your club. I hope to come by again.

Stephen

Editor's Note: Thanks to all who have submitted tips. Please keep those tips coming in for all to enjoy in this newsletter.

LIBRARY REVIEW

We have found out that it is legal for our purposes to make copies of our VHS library movies in the much more convenient DVD format. If someone knows how we could get this done please contact Doug Brown at: dougivan@aol.com

JUNE DEMO

This month's presenters are Dale Larson and Doug Brown. They will be showing us different methods of coring or nesting bowls.

Coring is a way to get multiple bowl blanks from a single piece of wood. You may remember the maple burl that John Wirth and Ken Kirkman made available a few months ago. I bought two rather large chunks of the wood. Using coring techniques, those two chunks yielded a total of 8 bowls. (I would like to claim I did the coring, but I didn't. The wood was a little larger than I could manage; besides, I've yet to try coring a bowl.)

I doubt Dale and Doug will be demonstrating how to core 70+ lb chunks of wood, but I'm pretty sure the techniques they show us will be applicable to any size piece of wood. As I understand it, the idea is to get not necessarily the most, but the best bowls you can out of a piece of wood.

Kathleen - Vice President

DEMOS - CLASSES – SEMINARS

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

- Turning Platters (\$45) by Paul Rasmussen, Saturday, June 20th, 6:00-9:00pm
- Turning demo – pens & bowls, June 20th
- Turning ice cream scoops demo, July 25th

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

- Beginning Turning class (\$105) by Bob Tuck, Saturday, June 13, 10:00-4:00
- Basic bowl turning class (\$105) by Bob Tuck, Sunday, June 14, 10:00-4:00
- Fathers Day Pen Turning class (\$40) by George Hays, Sunday June 21, 1:00-5:00

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

- Decorative Carving demonstrated by Lee Johnson, Saturday, June 13th, 10:00-3:00

Pacific Northwest Woodturning Guild – www.woodturningguild.com

- Christian Burchard and Greg Wilbur will mentor a collaborative fusion of wood and metal in a three day hands on workshop at Dale Larson's shop, August 6th through 9th. Cost is \$190 and includes lunches and two nights dinners. Contact Doug Brown (503)774-5701 or Jerry Harris (503)244-6921

Woodturners of Olympia www.woodturnersofolympia.org

- 2009 "Creativity in Woodturning" Symposium will be held Saturday, July 25. Eric Lofstrom will begin the day with a demonstration on woodturning basics. Eric will be followed by Jimmy Clewes. He will be performing demonstrations covering: Design, shape, form & aesthetics, Oriental Boxes, Turning a twist and long stem goblet, and Colorings. The cost for the full day is \$70 for early payment. After June 1, 2009 the cost is \$80. Children under the age of 18 can register for \$10 if attending with a paying adult. Lunch is included in the cost if payment is received before July 12. Demonstrations will start promptly at 8 am. and end by 4:30 pm. Door prize drawings will be made after the final presentation. Location is the Komachin Middle School - 3650 College St. SE, Lacey, WA. 98503. For more information or to register see the web site or send payment directly to Al Price at 4112 Teakwood Ct. SE, Lacey, WA. 98503. Questions may be directed to Al at 360-791-0396 or aprice44@aol.com

AAW Symposium – www.woodturner.org

- AAW Symposium in Albuquerque, New Mexico - June 26-28, 2009

The 2009 (23rd Annual) National AAW Symposium

Friday June 26 - Sunday June 28, 2009

Albuquerque Convention Center

401 2nd Street NW, Albuquerque, New Mexico

Annual Symposium General Info

The Annual AAW symposium is the highlight of the woodturning year. We meet in a different location each year, rotating throughout the regions of the continental United States. The symposium has become the most attended woodturning event in the world.

Each symposium features three days of woodturning demonstrations and meetings. These are lead by numerous talented experts: internationally known woodturners, the highest quality woodturning instructors and knowledgeable local talent.

Multiple rotations are held simultaneously so the attendee has many different types and styles of woodturning demonstrations available. Many of the demonstrations are held multiple times so the attendee has the opportunity to attend sessions they may have missed.

Each symposium has had a unique flavor, but most of them have had the following features:

- A Fine Rotation Schedule of the World's Best Woodturning Demonstrators.
- An Instant Gallery like no other on Earth. This gallery includes pieces brought to the event by the attendees.
- A Banquet in the Middle of the Weekend.
- An Auction of Tools, Wood, and Fine Woodturnings. Funds from the Auction Fund Scholarships for Woodturning Education.
- The Largest Woodturning Trade Show Anywhere. This Includes Tool and Lathe Manufacturers or Their Representatives as Well as Vendors of Wood and Other Materials and Supplies Related to Woodturning.

Details descriptions of the following topics regarding the 2009 (23rd Annual) National AAW Symposium covered on their website www.woodturner.org/sym/sym2009/

- Symposium and Food Affair/Auction Gala Registration
- Youth Programs
- Raffle - Lathe Giveaways
- Return to the Community Charity Donations
- Demonstrators and Resident Artists
- Trade Show and Vendor Information
- Instant Gallery
- Spouse and Significant Other Information
- Transportation & Accommodations & Lodging
- 10 Great Things To Do in and around Albuquerque

**Northwest Chapter of
International Wood Collectors Society
Fred and Mildred Holder's Home
19805 Fales Road
Snohomish, WA 98296 USA
TEL: 360-668-0976**

NWC-IWCS Summer Meeting - Fred Holder is inviting Cascade Woodturners to the summer regional International Wood Collectors Society meeting being held at his home in Snohomish, WA. Fred is always looking for more members in the society and this is a good opportunity to meet some of their members and possibly to get a bit of wood at a very good price at the wood auction. This is a good opportunity to meet new turners, watch some demonstrations and see Fred's shop.

**NWC-IWCS Summer Meeting Schedule
July 11, 2009**

- 9:00 am - Beginning of Summer Meeting. Bring some of your latest projects and set up a Display. Also, wood for the wood auction. Coffee & Donuts will be available.
- 10:00 am - Woodturning Demonstration and hands-on turning a pen Fred Holder will demonstrate the turning of a pen that uses a BIC insert. After the demonstration, we will make lathes available for others to try their hand at turning a pen using a BIC insert. Fred and Mildred have four lathes. Fred and Gordon will have prepared the pen blanks by pre-drilling them and turning them round. If you don't get a chance to turn a pen before lunch, you can do so during the wood auction or afterwards. If need be, we'll stay open until 9:00 pm. **Note:** If you wish to carve your pen instead of turning it, bring your own carving tools. Drilled pen blanks will be furnished, but not carving tools.
- 12:00 - 1:00 pm - Lunch will be catered. Last year we got Subway Sandwiches. This seemed to go over pretty well since the variety is pretty great and the price is good.
- 1:00 pm - Business Meeting after lunch.
- 2:00 pm - Wood Auction Everyone please bring some Good Wood and a Craft Item for the auction.

LOCAL ACCMODATIONS for NWC-IWCS Summer Meeting:

- Snohomish Inn: 323 Second Street, Snohomish, WA 98290. Tel: 360-568-2208 (about 8 miles from meeting place)
- Best Western Baron Inn—Monroe: 19233 US Hwy. 2, Monroe, WA 98272. Tel: 360-794-3111 (about 5 miles from meeting place)
- Holiday Inn Express Hotel & Suites—Monroe: 19103 US Hwy. 2, Monroe, WA 98272. Tel: 1-800-HOLIDAY (about 5 miles from meeting place)
- Monroe Motel: 20310 Old Owen Road, Monroe, WA 98272. Tel: 360-794-6751 (about 5 miles from meeting place)

NWC-IWCS Summer Meeting continued:

DIRECTIONS TO FRED AND MILDRED HOLDER’S HOME:

From: Hwy 9 going south from Snohomish: Turn left at light at Broadway, follow Broadway until you come to a stop sign, turn left at the stop sign, go down hill with crooked road, shortly after the road flattens out it will “Y”. The right branch is Fales Road. Follow it watching for street signs, just after the sign for 197th street, turn left at the next driveway, pass between two houses and follow the road to pass over a small bridge where the road forks, take the left fork up to the house and parking.

From: HWY 405 going north on HWY 522, turn left at the Fales Road Exit. Take the third driveway on the right, pass between two houses and follow the road to pass over a small bridge where the road forks, take the left fork up to the house and parking.

From Monroe: Take Hwy 522 south toward Seattle, turn right at the Fales Road Exit. Take the third driveway on the right, pass between two houses and follow the road to pass over a small bridge where the road forks, take the left fork up to the house and parking.

Note: If you get lost, call 360-668-0976 for directions.

Clip and Mail:

Please enter the names of the people attending and include \$6.00 for each of them eating lunch:

Number attending: _____ Amount Enclosed: _____

Names: _____

Make Checks payable to Northwest Chapter IWCS

Send money and reservation to:

Mildred Holder
PO Box 2168
Snohomish, Washington 98291

Telephone: 360-668-0976 (message service).

E-mail: mildred@morewoodturning.net

Cascade Woodturners - MENTORS

These members are available for you to contact if you need help in different areas of woodturning. If you need help, contact one of the following mentors. If you would like to be a mentor yourself and be contacted with woodturning related questions contact Jerry Klug at rgklug@crestviewcable.com and he will add you to the list!

Specialty	Name	Contact
Ornamental and Segmented turning	Randy Rhine	rrrhine@comcast.net
Handled Vessels	Phil Lapp	503-925-0152
	Glenn Burki	gburki@comcast.net
Bowls, Boxes, Hollow forms, Texture	Doug Brown	dougivan@aol.com
Help for new turners with tools, Finishes and other choices	Andy Johnson-Laird	andy@jli.com
Christmas Ornaments	Kathleen Duncan	woodspinner@gmail.com
Beginning bowl, Spindle, Hollow turning and Lathe accessory fabrication and consultation	Howard Borer	howbor@yahoo.com
Pens	Jonathon Spafford	jonathon.c@comcast.net
Bowl turning, Greenwood turning, and Reading the log	Dale Larson	woodbowl@verizon.net
Hollow forms, Carving, and Embellishment	John Wirth	chet@spiritone.com

QUICK LINKS

The Burl House: www.theburlhouse.com
 AAW (Main page): www.woodturner.org
 AAW Forum: www.woodturner.org/vbforum/index.php?
 Saw Mill Creek Forum: www.sawmillcreek.org
 Woodturning Online: www.woodturningonline.com/
 Turning Projects/Tips: www.newwoodworker.com/turning/
 Pacific NW Woodturning Guild: www.woodturningguild.com
 The Turner's Shop: www.theturnersshop.com/
 Wood Net Forums: www.woodnet.net/forums/
 Flying Curls: www.flyingcurls.com
 Arizona Silhouette: www.arizonasilhouette.com
 Hut Products: www.hutproducts.com
 Berea Hardwoods: www.bereahardwoods.com
 Pen Making Supplies: www.penmakingsupplies.com
 The Pen Shop: www.thepenshop.net
 Pen Turner's Forum: www.penturners.org
 Pen Maker's Guild: www.penmakersguild.com
 Russ Fairfield: www.woodturnerruss.com
 Freedom Pens: www.freedompens.org
 Penn's Woods: www.stores.pennswoodsstock.net
 Lloyd Johnson: WoodturnerPro.com

COMPANY STORE

Prices can sometimes change if the supply house takes an increase in price on a new order. Also, if a number of members wanted a certain item, and we are low on it please email Joe Escriva at jescriva1@msn.com a week ahead, he could have it with no out of stock.

STOCK LIST

- Thin, Medium and Thick, 2oz CA adhesive.\$5.50 ea bottle
- Accelerator, 8oz sprayer\$6.50 ea
- All sandpaper, Aluminum Oxide Heavy Cotton Cloth backing in 80gr, 100gr, 120gr, 180gr, 220gr, 320gr, 400gr.....\$1.00 ea sheet
- Anchor Seal, Gal.....\$12.20 Jug.
- We also carry a 16oz. filtered Walnut Oil\$3.00 ea
- 16 oz chemical resistant spray bottle (NEW ITEM).....\$2.50 ea

CLASSIFIEDS

To place or continue an ad, email Jerry Klug at rgklug@crestviewcable.com. We will run ads in the next newsletter. Let us know if you want your ad continued more than one month.

FOR SALE - TOOLS:

30 gal, 2-HP Compressor, Craftsman, 2 cylinder, 220V. Older model, but runs great. \$95.

2 Routers: Hitachi TL-12 & Craftsman model 315, each mounted to a small table, \$25 ea.

Isolated Variable Transformer, 120V in, Zero to 140V out. Used to reduce speed on equipment.\$30.

Can bring all but compressor to meetings on request.

David Williams, (503) 997-2541 dwilliams97007@yahoo.com

FOR SALE – DELTA 1242 LATHE W/ACCESSORIES

It has an upgraded 1.5 hp. Motor with an added reverse switch Lathe is variable speed about fifteen years old; 2 inboard, 2 outboard face plates; 1" spindle; #2 taper; straight and curved tool rests; 1 spur center & 1 live center; 2 adapters for Stronghold chucks; other miscellaneous.

This is a very solid and a bit ugly machine (previous owner put bumper stickers all over it, most are removed), with 300 lbs. of sand built into it (removable). \$550 is too cheap (I paid \$950 years ago).

David GleasonMasterpiece Wood Floors

PO Box 2135, Clackamas, OR 97015 - (503) 658-8519 - Fax (503) 658-5999

gleason1698@comcast.net

Classifieds continued:

FOR SALE -- LEGACY ORNAMENTAL MILLING MACHINE

This machine was purchased by my father-in-law about 15 years ago when he was some 90 years old and he only used it for three short spells. The machine has been in storage ever since. As a result, it is in an almost new condition and my father-in-laws eldest son now wants to sell it. The machine is a "Legacy 1200" which now markets for \$3,095. You can see the machine and its details on line at: legacywoodworking.com/products.cfm?product=5. They are asking \$1,000 for it and along with the machine there is a Hitachi router to operate on the machine along with about a dozen 1/2" drive router bits. If you are interested or have questions regarding the machine, please call Jim Hall at 503-655-1716.

NEW ITEM AT THE CLUB STORE – 16 oz CHEMICAL RESISTANT SPRAY BOTTLE

These are the same bottles that Stephen Hatcher used for his thinned shellac and for spraying alcohol in the dying process. These spray bottles are heavy duty industrial units. Ordering one or two at a time makes the price with the freight charges almost \$10 each. The club is making a bulk order to minimize the freight per unit cost. We are making these available for \$2.50 each. Email Joe Escriva at jescrival@msn.com and reserve yours now.