

Turning Times

THE OFFICIAL NEWSLETTER OF THE CASCADE WOODTURNERS

MARCH 2016

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

NEXT MEETING: 6:45PM, THURSDAY, MARCH 17th 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

March Meeting Demo

Dale Larson will be showing how easy it is to turn spheres and Mike Meredith will hand thread that will make you think it is also easy. These two have developed their skills through repetition until it looks easy. Watching them may show you the way to make your attempts easier.

Presidents Message

Here it is March already; time to search underneath all that stuff in your shop for a pot of gold or maybe a hidden leprechaun.

I'm looking forward to Dale Larsen's sphere demo as well as Mike Meredith's demo on hand threading which will take place at this month's meeting.

The feedback I received about Ashley Harwood's visit was quite positive. It seems that all who attended her all day demo and/or the hands on class thoroughly enjoyed and came away with increased understanding of her turning methods. Several folks were interested in another hands on class when she returns to the Northwest this May. She has agreed to put on another class for us if there is enough interest. So please let me know your thoughts on this.

Speaking of May, Liam O'Neil had to cancel his scheduled time with us so we will enjoy Phil Lapp as our demonstrator. Phil will turn a square cornered bowl.

Don't forget to seek out green wood this month (before the sap starts rising).

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

Wally Dickermann's daughter, Carol, said Wally spent four days in the hospital in early February and is now at home on Hospice care. He has lung cancer and his blood is out of balance. The blood imbalance makes Wally need extra sleeping time and it is starting to cause mental slowdown. He was ok to talk but slow. Cards e-mail and calls are welcome. He enjoys seeing friends but you should call to see if Wally is up to visits. Wally knows the road is short and seems to be at ease. This is Carol's email carolhazzard@aol.com (Wally's daughter) and here is his address and phone number.

Wally Dickermann
3232 SE Raymond St
Portland, OR 97202
503-284-7260

HarveyRogers@gmail.com.

TREASURER'S REPORT

The next meeting is March, 17th, St. Patricks Day. You can celebrate the day by renewing your membership, if you have not done so already. There are 73 members who have paid their 2016 dues. For the rest of the people in the membership list please follow the instructions below to get current.

Here, once again, is the procedure.

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

We continue to work on the Atlanta Symposium. My tasks will be to coordinate the Instant Gallery and be the board liaison to the Women in Turning Hands-On room. To those who've not been to a symposium, each attendee can bring up to three turned items. What we end up with is a colossal "show and tell". It is a wonderful place to see what our peers are doing around the world, buy someone else's work, and get lots of ideas for your own work.

This year marks AAW's 30th anniversary. In conjunction with the symposium and to recognize our long-standing members, we've added a feature to the web site. On this page, we are sharing the stories of members who joined in 1986 and are still members today. Those of you who are members have been receiving emails highlighting each of these members. You can go to the page and see all the member stories.

<http://www.woodturner.org/default.asp?page=30YearProfiles>

Kathleen

woodspinner@gmail.com

DALE'S CORNER

Open shop Saturday March 26th, starting about 9am. Bring your tools and an idea. We had a good February open shop. We always have experienced turners who can help with your project.

I gave John Beaver a rough bowl when he was teaching here in 2013/4. Here is what he did with it. A little better than my work.

Hi Dale

When I was at your place a while back, you sent me home with a roughed out bowl.

I've been saving it for the right piece, and I finally used it.

I think it's just the right about of texture as a backing for these intersecting waves.



So, thank you very much for the rough out.

John

I got a call from a lady named Lexie. She has a myrtle tree in the Gateway area of NE Portland she wants taken down. She said the tree is more than 2 ft diameter. The basic offer as I understand it is that if you take the tree down you can have the wood. Anyone interested can call Lexie at 503-702-1003.

Dale 503 661-7793

SAFETY FIRST

RISKS OF REVERSE

I got my first lathe over a quarter of a century ago. It was an old, gray Delta with its name, "Joe," painted in red on the front. Joe had three speeds that I could change, with some grunting, by lifting up the motor and moving the belt on the pulleys. Joe only spun in one direction. I had a lot of fun with Joe, and formed a lot of my lathe habits turning on him.

A few years ago I got a much newer lathe. It didn't have a name, but it could turn in reverse. I thought that was pretty cool, although I wasn't sure why. I did some reading and learned that, by alternating forward and reverse when I sanded bowls, I might get smoother results.

I decided to try my first reverse sanding on a small bowl that was mounted on a four-jaw chuck. I held the sandpaper close to the bowl, flipped the switch to reverse expectantly, and watched the chuck and bowl cheerfully and speedily unscrew themselves from the spindle and go flying off the backside of the lathe.

That wasn't what I had in mind.

Working on Joe hadn't prepared me for this possibility, and the reading I did on reverse sanding hadn't mentioned it. I did some more reading and discovered that my lathe spindle had a groove right behind its threads, and my chuck had a grub screw in about the same spot. Joe and its chuck hadn't had those. If I screwed the grub screw in the chuck into the groove on the spindle, the grub screw would keep the chuck from unscrewing when I put the lathe in reverse.

Having the chuck and the bowl stay on the lathe when I put the lathe in reverse was *much* better than watching the chuck and bowl go flying off the lathe. Consequently I tried to form a new habit (one that I didn't need with Joe): *always* tightening the grub screw whenever I used the four-jaw chuck. I figure I should always tighten it, because when I put the chuck on the lathe I may leave it on for a while, and I don't know when I put the chuck on whether I might want to switch the lathe to reverse before I take the chuck off.

This is a wonderful time to be a woodturner; the equipment just keeps getting more versatile. If you are lucky enough to be sampling some of that great new equipment, take a moment to see if it presents new risks. If it does, take another moment to figure out how you can protect yourself against them.

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

MEETING SCHEDULE 2016

DATE	DEMONSTRATOR	CHALLENGE
MAR 17	Dale Larson & Mike Meredith (spheres & threading)	Beaded Bowl
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:

- Honolulu Woodturners 7th Annual Symposium - Honolulu, HI, March 12th-13th 2016
- Totally Turning 2016, Saratoga Springs, NY April 2nd-3rd, 2016
- 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

May 29th 2016 – 9 Day woodturning cruise leaving Southampton, England for Norway and return.
Contact <http://craftours.com>

MAKE REFRIGERATOR MAGNETS

By John Wolfe

This information is provided by *More Woodturning Magazine*. Please visit their web site: www.morewoodturningmagazine.com

You probably have a collection of small pieces of beautiful wood. Pieces that are big enough to be used as a color accent or to make that one knob. I used to be overrun with wood that was too good to throw away but not large enough to make useful projects. Not any more! Why? Refrigerator magnets!

This quick project makes a useful item that everyone seems to need. I begin by purchasing rare earth magnets. The most useful size is just under 1/2 inch diameter (12 mm) and 1/8 inch thick. These can be ordered from most supply catalogs, but I get mine from my local craft supply store. They are about 1/2 the price as the mail order sources, and the magnet is the major cost in making this project.



Samples of stock to be used.

Select the blank of wood. I usually start with stock that is at least $\frac{3}{4}$ inch square but larger or slightly smaller will work. Cut the wood to lengths anywhere from $\frac{3}{4}$ to 3 inches. If your saw doesn't leave a beautiful finish, you should true the end on a sander. Drill the approximate center of the finished end with a brad point or Forstner drill that leaves a hole just large enough for your magnet. I use a 15/32 brad point drill for the 12 mm magnet. I use a drill press vise and drill press to do this most of the time, but it can be done with a hand drill. What you must do is secure the wood blank using something other than your fingers! Drill this hole to a depth that equals about $\frac{3}{4}$ the thickness of your magnet.

The drill will leave a center mark. At this center point drill a 5/32 hole with a standard twist drill to a depth of $\frac{3}{4}$ inch.

Make a screw center for your lathe that is appropriately sized for this project. I take a scrap of wood that fits into my chuck and true its face. I then drill clear through the piece at its center with a 5/32 drill. Remove this blank from the chuck and countersink the backside of the hole so that a #12 flat head screw will seat firmly. I typically use a 1" by #12. You may need to deepen the countersink so that $\frac{1}{2}$ to $\frac{5}{8}$ of an inch of the screw protrudes through the front of the blank. I then put epoxy on the head to hold the screw in place.



Homemade screw chuck to hold the blank for turning.

Once the epoxy has cured, the small size screw chuck is ready to use. Remount it into your chuck. Screw on your wood blank and turn to a shape of your choosing using gouge, skew and or scrapers.



Turning the wood to shape, in this case a neat knob.

Sand the turning and apply the finish of your choice. I often use either a friction polish or lacquer depending upon the wood, my mood and the ambient temperature.

Remove the piece from the screw chuck. Clean the magnet with solvent to remove any oils from manufacturing or handling.

Apply a small amount of epoxy or super glue to the magnet recess and then press in the clean magnet. The project is complete when the glue has cured.



The finished refrigerator magnet

Note: *Larger more powerful magnets are desirable when the turning is more than 3 inches long and is going to be used as a “hook” for aprons or potholders. Otherwise, these powerful magnets may break the glue bond with the wood before they pull off the frig.*

Fred Holder started *More Woodturning Magazine* as a newsprint magazine and later offered it on-line. When Fred retired from editing and publishing the magazine Dennis Daudelin took over publishing the magazine. Dennis is also active in the AAW virtual chapter for segmented turners. If you would like to see more of *More Woodturning Magazine*, check out the website www.morewoodturningmagazine.com.

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

- Weekend Woodturning Projects –Mar 26th 11AM
Demo will feature new turning kits & a Lathe Dust collector attachment.

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

- Beginning Lathe Fundamentals by Tim Kluge, \$125, Sat, Mar 19th 10:00-4:00
- Basic Bowl Turning by Tim Kluge, \$125, Sun Mar 20th 10:00-4:00
- Casting Alumilite Turning Blanks Demo by Mike Meredith, Sat. Mar 26th 10:00-4:00
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.

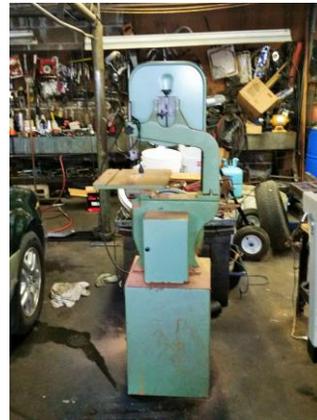
FOR SALE: JET 1220 — 6SPD Midi Lathe never been used, new 5 piece Crown Sheffield HSS turning tool set, Wolverine sharpening jig and an 8” slow speed grinder still in the box. Everything you need to begin turning, brand new and big discount. Call Jerry (541) 550-6299

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: 14” Bandsaw, Made in Tiwan in 1986. \$100. Contact Skip Burke (Skip is the contact for his neighbor who is selling the saw) (503) 233-4263 drgramp@comcast.net



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



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

Turning Times

(hard) Norway maple Ornamental mulberry Pacific dogwood Pepper tree Plum Silver maple White oak Yellow poplar 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.

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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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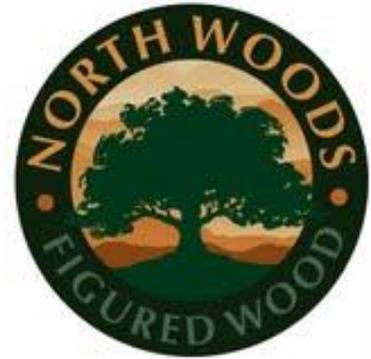
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 800-556-3106



Happy Woodworking to you! Les and Susan!

North Woods Warehouse Sale & Open House, March 12th, 9-5

We'd love to have you come visit our small family farm where we've created an alternative to the usual uses for wood. We reclaim/upcycle figured hardwoods (saved from the chipper!) and create wood blocks for turners and other crafts people. <http://www.nwfiguredwoods.com> You will find deals, new unadvertised stock and even a clearance table! We'll have Madrone burl, Quilted Maple, Extreme Spalt Maple and some new stabilized items.



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