

Turning Times

THE OFFICIAL NEWSLETTER OF THE CASCADE WOODTURNERS

AUGUST 2014

Please make sure that all content for the next newsletter reaches me by the 2nd of September! turningwood@bendbroadband.com Thanks!

**NEXT MEETING: 6:45PM, THURSDAY, AUGUST 21ST AT
WILLAMETTECARPENTERS TRAINING CENTER**

NOTE: SCHOOL IS OUT FOR SUMMER VACATION
Cascade Woodturners will be meeting in another new location

WILLAMETTE CARPENTERS TRAINING CENTER

4424 NE 158TH Ave, Portland, OR 97230-4906

(For a map, click here <http://mapq.st/1o8wBN0>)

MOVING DAY

August 19th will be the day you can help empty Dale's shop before the demolition begins. All the wood has to be transferred to the nearby storage garage. The tools have to be moved to the house garage. Extra hands and strong backs will make the process much quicker.

PRESIDENTS MESSAGE

I hope that you enjoyed the demonstration from Graeme Priddle last month. His work combines a variety of techniques. Several are straightforward enough that they can be incorporated with some things that each of us do already to expand our repertoire. He also has a rather gregarious personality which helps.

In August we will again be at the Carpenters Training Center; 4222 NE 158th Ave, Portland, OR 97230. It is located just north of Sandy Blvd. When travelling on Sandy Blvd, go to NE 158th. It is a 'T' intersection. Turn towards the Columbia River at the traffic light. Go one block and turn right into the side street. The parking lot has its

entrance just in from the corner. There will be signs within the building directing you to the meeting.

Kathleen Duncan will be our presenter this month. She is very accomplished and her work is beautiful. They range from small mushroom boxes and magic wands to baby cradles. Her topic will be a smorgasbord of small projects. Kathleen is very giving with her time and talent. She is a past president of Cascade and also a member of the Pacific Northwest Woodturning Guild.

In addition to Kathleen's program there will be an area for the tool-swap. Buy-sell-barter, all are welcome. Bring tools that you no longer need or want. You set what you feel is a fair price for your items. Any money that you make is yours.

During the July meeting Pete Gibson provided a survey to members. It contained ideas for future demonstrations that could be presented to the club. If you were not able to fill one out please contact Pete and let him know your thoughts. This is your club and getting to see things that you are interested in, or people who you would like to learn from just makes it better. For all AAW members this month's American Woodturner included the ballot for the Board. This is another opportunity to create a community that provides a woodturning experience that you would like to see.

Looking forward to seeing you all at the meeting.

Peter Morrell (971) 506 – 4770 MorrellPete@gmail.com

DALE'S CORNER

No open shop for August because the shop will be tore down by then. I could use help on Tuesday August 19th moving my bowls, wood and tools out of the old shop. We will be moving the wood to the second shop and the tools mostly up to my garage.

Thank you.

Dale woodbowl@frontier.com

AAW NEWS

Don't forget to cast your ballot for your choices of board members.

THE ART SHOW AT HOPKINS TREE FARM

The Art Show that I mentioned at the last Cascade meeting is on October 4 and 5 and runs between 10AM and 5PM each day. What we need is at least two other woodturners that are interested in demonstrating the art of woodturning. We will have at least one small Jet Mini Lathe (mine) and it would be great to have at least one additional lathe.

We do not need several turners going at once, it would get far too distracting. One at a time is enough. You are invited to bring any and all of your turnings that you might want to sell. Those that do sell do not carry a commission that is paid to the Tree Farms, all of the money goes to supporting your habit - woodturning. Last year there were over 800 people at the show and that was the first show, so this year should be better. It is also to be noted that the sales of all items last year went very well. The majority of the attendees will probably be people that are in the forest industry as well as many others that are interested in wood and its uses. I have shown and demonstrated at the Tree School for several years and it is always fun with lots of interest in what we do. If you are interested give me a call. My phone number is: 503-655-1716(home) and 503-702-7091(cell). Thank you for your interest.

Jim Hall

WHAT IS A "TOOL SWAP"?

Our meeting will start at 6:45 PM. The demonstration will run from 7 PM to whenever Kathleen wants a break. Following that a "Tool Swap" will occur until 8:45 PM. You may come early and set up but we ask you not to start swapping tools until after Kathleen's demo. There is no structure to speak of for this event. Each person desiring to swap tools will set up around the room at the different tables. Previous Tool Swap items included both turning tools and miscellaneous woodworking tools. Just about anything goes if you are willing to haul it back home, should it not find a buyer.

SAFETY FIRST

Those of you who read last month's safety article may be hoping that I would sacrifice another bit of body to give you a gripping, new safety article for August. I didn't exactly do that...

Last month I wrote about slashing my hand on my bandsaw because I hadn't positioned my body correctly. When the wood I was sawing lurched forward I reflexively withdrew my hands. Because my body was positioned poorly, my reflexive withdrawal dragged my hand across the blade. Last month's article encourages you to plan for the unexpected, and work so that, when the unexpected happens, you are less likely to get hurt. I should have been standing to the side of my saw, not in front of it. Had I done that, both last month's article and this one would have been quite different.

This article describes how my injury got unexpectedly worse. I begin by noting that my wife rushed me to urgent care immediately, my wound was cleaned, stitched and bandaged by competent medical professionals, and I was a complete boy scout afterward, taking care of my hand exactly the way I was instructed. I kept it elevated, didn't get it wet or dirty, and changed the dressing every day.

But four days later it seemed to be getting worse. I noticed that in the evening, went to work the next day, came back, went to sleep, and when I woke up my hand was twice its normal size and the puffiness was starting to go up my arm beyond my wrist. I went into urgent care and the doctor who looked at it casually remarked “We need to be careful; if that infection gets into the joint you could lose a finger.” I’m rather proud that I didn’t bellow “ARRGH.”

Until the doctor made that comment I naively thought I was out of the woods. After all, I had immediate, quality medical care and my injury was “only a flesh wound.” My unexpected infection required me to take two different antibiotics for a total of 15 days, and delayed my return to the shop substantially. It wasn’t until the end of the third week after my injury, and about my sixth medical visit, that the doctor concluded my hand was clearly getting better. It wasn’t until then that I felt confident my finger was going to stay with my hand and me.

I didn’t realize an infection can start and spread so quickly, and do permanent damage. Even small cuts can get badly infected, and can keep you from turning. There’s a good article about this on page 17 of the October 2013 edition of *American Woodturner* (Volume 28, issue #5). AAW members can read it on line in the AW Journal Archives of the AAW website. Be safe and take care of yourself!

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

Harvey Rogers

GREEN RED OAK

Phil Lapp will be taking down a large red oak tree Sept. 3rd, located at 8755 SW Citizens Dr, Wilsonville. If anyone is interested in helping and getting some of the wood contact Phil at 503-925-0152

WHY ATTEND A SYMPOSIUM?

Utah Woodturning Symposium Recap

By Pete Gibson

Well we had about a dozen members attend the 35th Annual Woodturning Symposium in Orem, Utah on May 15-17, 2014. This was my second time attending their symposium and this year’s event was as good as the first time I attended. They had an excellent cross section of demonstrators/teachers.

Our club’s friend, Stuart Mortimer was back demonstrating his twisted hollow forms and pig tails – he has an excellent rapport with his audience. He told me he was 72 years old and was considering slowing down on the tour circuit – he also told me about his internet page – www.stuartmortimer.com

Jakob and Hans Weissflog from Germany are woodturners with the precision of the German spirit – they measure everything and create some outstanding “boxes”. They use jam chucks to create most of their outstanding pieces. I watched Hans make a “Hans-Martin” box that is oval but turned on a lathe. I was really impressed and took good notes so I could create a similar box when I got home. Well mine kinda looks like his!

Another demonstrator I really enjoyed was Guillio Marcolongo from Australia. He shared a number of really cool tips for making boxes and spoons with a lid. One tip he gave everyone was to use a thin walled pipe (2 inch diameter for a 3 inch sphere) as a scraper to round out a turner sphere – it worked well for him but I have not attempted it myself yet.

These Symposiums are really great places to see a number of top professional in a short time frame – I encourage everyone to plan to attend one in their future.

First Trip to AAW Symposium By Harvey Rogers

I love wood, I love tools, I love watching people do things with wood and tools that I don't know how to do, and I love hanging out with folks who love the kinds of things I love. I went to my first AAW symposium in Phoenix, and I suppose the only thing I can say is: it was a LOVEFEST!

Wood: There were several galleries of turned works, including a huge instant gallery. The galleries had a wide range of objects beautifully turned from domestic and exotic woods. I found it hard to avoid drooling, but I didn't want to spot the finishes.

Tools: There was a huge area filled with vendors of all manner of tools related to turning, from lathes, to chucks, to gouges, scrapers and skewes, to hollowing rigs, to sharpening jigs, to finishes and sandpaper, all of which could be fondled and discussed. Drooling was prohibited because of concerns about rust.

Demonstrations: The symposium had four sessions a day on Friday and Saturday with 16-18 choices for each session, and another three sessions on Sunday. Big names and folks I'd never heard of, demonstrating a very wide range of turning projects and techniques and related skills like embellishment and photography. My biggest problem was figuring out which sessions I only really wanted to see, so I could skip those and go to the sessions I really, really wanted to see. Each demonstration had good microphones, alert camera operators and large projection screens, so I could see and hear the demonstrator even when I sat at the back of the room. Demonstrators were approachable and encouraged questions. As far as I could tell, drooling was permitted at the demonstrations, but the resulting wet shirts were uncomfortable in the air-conditioned rooms.

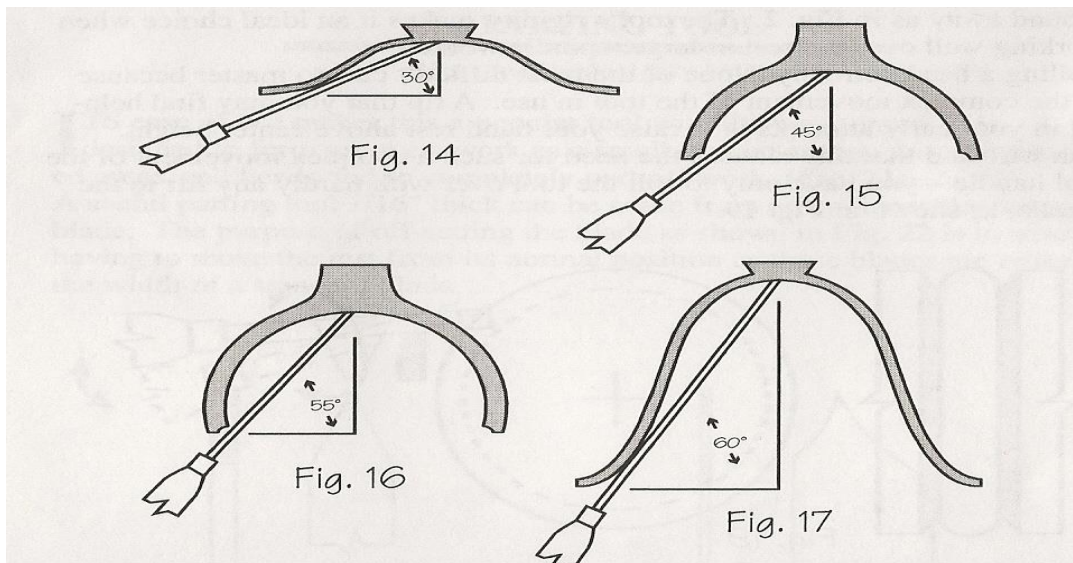
Folks: I didn't meet a single jerk, and about 1150 people attended. I was particularly delighted to run into a bunch of friendly folks from CWA, including Kathleen Duncan, Skip Burke, Dave Gutschmidt, Jim Piper, Steve Newberry, Phil Lapp, Roger Crook, and El Presidente Dale Larson. All appeared to drool more at the symposium than they usually do back home.

I don't know what I was expecting, but I was surprised to find how accessible everything at the symposium was. AAW even provided an app I downloaded for my smartphone that had maps, the schedule, and an easy way to keep track of the demonstrations I wanted to watch. I'd love to go to another one (or maybe twenty); I know Jim Piper's already got next year in Pittsburgh on his schedule. I certainly recommend the symposium to anyone who loves what I love.

GOUGE GRIND

Every time we have a turning demonstrator pick up his first gouge, the question asked is invariably "what angle is your tool ground at?" The answer often fails to satisfy. As there is no "one" answer. A number of professional turners have their own specific grind as you may notice by all the signature tools on the market. The other variable is the shape of the cut the turner is planning. Here is a good set of grind recommendations from Pete Gibson;

I found the following diagrams in some Allan Batty notes and thought it might be a good thing to share with everyone. We always are wondering; what is the correct angle to grind my bowl gouges? These illustrations helped me think about the answer. The key is the depth of the bowl you are turning because you must maintain bevel contact throughout the cut! Allan calculated the angle created between the edge of the bowl on top that causes interference with the gouge (maintaining bevel contact) and the center of the bottom of the bowl as the appropriate angle of the bevel for the gouge. He suggested an angle of between 45 to 55 degrees as a good working compromise. Hope this helps.



R.I.P. ALL AMERICAN CRAFTS PUBLISHING

Woodturning Design was one of eleven craft magazines published by AAC. Woodturning Design was also one of only three of AAC publication that were profitable. AAC filed bankruptcy and ceased all operations leaving the turning world with only the American Woodturner, the British Woodturning magazine and Fred Holders electronic More Woodturning. Hopes are that someone will raise Woodturning Design from the ashes.

COMING EVENTS

August 14th – 17th – Frogwood Collaborative – contact Pacific Northwest Woodturning Guild

August 14th – Willamette Woodturners – Ron Gerton

October 4th – 5th - The Art Show at Hopkins Tree Farm – contact Jim Hall

November 14th – 16th – The Woodworkers Show – Portland Expo

November 20th – Cascade Woodturners – Stephen Hatcher

MONTHLY CHALLENGE

Hold your challenge submission until the September meeting.

MEETING SCHEDULE 2014

DATE	DEMONSTRATOR	CHALLENGE
AUG 21	Kathleen Duncan – Smorgasbord of Turnings & the annual Tool Swap	Tool Swap – No Challenge
SEP 18	Steve Newberry- Mystery Demo	Turning decorated w/wood burning
OCT 16	Auction	No Challenge
NOV 20	Stephen Hatcher	Christmas Ornaments

JULY MEETING

July brought back Graham Priddle to demonstrate and teach his unique wood turning style. His turnings display shapes that reflect the organic world Graham sees and also his use of texturing, coloring and burning. His wood burning is often more what he calls “branding” that utilizes large burning tips that Graham makes himself. These larger tips are powered by his “wood vaporizer” that he perfected using a car battery charger and modifying the wiring to produce around 130 watts power.



The two day hands on session had the attendees turning bowls to try a number of textures and techniques. There was a flurry of “vaporizer” construction after a run on manual battery chargers from area shops. The facility at the Carpenter’s Training Center were appreciated by all.

SYMPOSIUM SCHEDULE

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

- Turn On! Chicago, Mundelein, Ill, August 15-17, 2014
- SWATurners Symposium, Waco, TX August 22-24, 2014
- Ornamental Turners International Symposium, Columbus OH - September 2014
- 15th Rocky Mountain Woodturning Symposium, Loveland, CO September 12-14, 2014
- Turning Southern Style XX Symposium, GAW September 19-21, 2014
- Segmented Woodturners Symposium, San Antonio, TX October 16-19, 2014
- 6th Annual Wisconsin Woodturners Expo, Eau Claire, WI October, 2014
- Ohio Valley Woodturners Guild, 2015
- Oregon Woodturning Symposium, Albany, OR, March 6-8, 2015

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

DEMOS - CLASSES – SEMINARS

Multnomah Arts Center 503 823 2787 Jerry Harris is the instructor at upcoming intermediate turning classes at Multnomah Arts Center for ages 16 and up. There is a one day class Oct 18th from 10 to 2 and a two day class Oct 25th and Nov 1st from 10 to 2. To enroll, call or google MAC. The cost is \$60 for the single day session and \$100 for the two day session. All tools and materials are provided. Bring your own tools if you wish.

Franklin High School The 5-night turning class starts again on Tuesday, Sept 23. Classes are held at the high school on Tuesday nights from 6 to 9 PM for beginners or intermediate turners. Bring your tools if you own them, or use mine. I supply all the wood. We'll cover spindle turning first, then make a bowl or two. Tuition is \$115 for all 5 nights. Email howardborer@yahoo.com or call 503.658.3409.

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

- Check with store for events

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

- Beginning Lathe Turning by Tim Kluge, \$125, Sat Aug 16th 10:00-4:00
- Bowl Turning Basics by Tim Kluge, \$125, Sun, Aug 17th, 10:00 - 4:00
- Square Edge Bowl Turning Demo by Tim Kluge, Sat, Aug 23rd 10:00 – 1:00
- Turning Wooden Spheres by Mike Meredith, \$125, Sat Aug 23rd, 10:00-4:00
- Pen Turning, \$40, Sun Aug 24th, 10:00-3:00
- Square Edge Bowl Turning by Tim Kluge, \$125, Sun, Sept 7th, 10:00 - 4:00
- Yo-Yo Turning, \$90, by Colin Leland, Sat, Sept 20th, 10:00-2:00
- Beginning Lathe Turning by Tim Kluge, \$125, Sat Oct 4th 10:00-4:00
- Basic Bowl Turning by Tim Kluge, \$125, Sun Oct 5th 10:00-4:00
- Turning Wooden Spheres by Mike Meredith, \$125, Sat Oct 11th, 10:00-4:00
- Pen Turning, \$40, Sun Oct 12th, 12:00-3:00
- Square Edge Bowl Turning by Tim Kluge, \$125, Sun, Oct 26th, 10:00 - 4:00
- Yo-Yo Turning, \$90, by Colin Leland, Sat, Nov 15th, 10:00-2:00
- Beginning Lathe Turning by Tim Kluge, \$125, Sat Nov 22nd 10:00-4:00
- Basic Bowl Turning by Tim Kluge, \$125, Sun Nov 23rd 10:00-4:00
- Pen Turning, \$40, Sun Nov 30th, 10:00-1:00

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

- Segmented Woodturning Demo by Joseph Stanchfield Aug 30th -10AM to 3PM
- Segmented Woodturning Demo by Joseph Stanchfield Sept 20th -10AM to 3PM
- Large Scale Turning Demo by Poest Sept 27th -10AM to 3PM

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

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!

COMPANY STORE

If a number of members want a certain item, and 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, Klingspooor 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

Jim is in need of gallon jugs for the Anchor Seal. No milk jugs as they are not sturdy enough.

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.

JOB OPPORTUNITY: Justin at McCoy Millworks is looking for someone who can turn balusters for them. It would probably be best for someone who has a duplicator since they will likely be ordering large quantities. If you know of anyone in who would be interested in that kind of work, please have them call Justin at 503-236-0995.

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:

Nova DVR XP Lathe

- **Bowl turning capacity:** 16" onboard. 29" outboard. (Using outrigger accessory available from Teknatool)
- **Between centers:** Standard 24".
- **HP:** 1.75 HP (115V)
- **Speed range:** 100 - 3500 continual variable speed. Five programmable speed settings.

- **Spindle Thread:** 1 1/4" 8TPI RH **Tailstock:** 2MT hollow
- **Swivel head:** 360 degree swivel and lock at any position, plus detent locating positions at 0, 22, 45 and 90 degree.
- **Net Weight:** 181lbs
- **Indexing:** 24 stops
- **Spindle height:** 41" on Dale Larson custom built lathe stand (will be signed by request). The stand could be modified to accommodate a taller turner.
- **Includes:** 3" faceplate, 12" tool rest, 2MT live center 2MT spur drive, 3 70-lb sand bags.

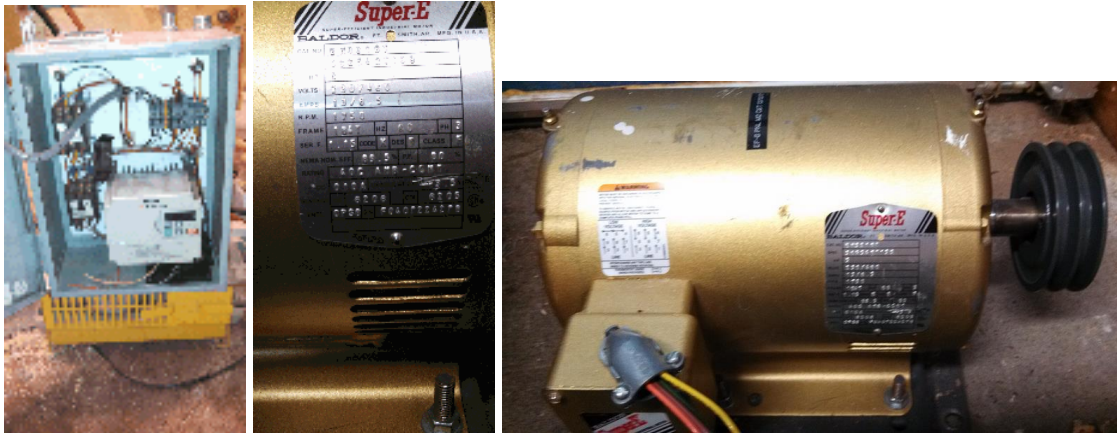
The lathe is in very good condition. Price: \$1500. Contact: Kathleen Duncan 360-574-0955 woodspinner@gmail.com



FOR SALE: Heavy duty Jorgensen bar clamps. The 7200 series clamps with the steel I-bar. The 24" ones are \$20 each, the 36" and the 48" ones are \$25 each. Contact Howard Borer if interested. howardborer@yahoo.com

FOR SALE: I'm Howard Borer, and besides being a long-time wood turner and CWA member, I make tools and accessories for other turners. They include curved outside tool rests, "J" shaped inside tool rests, and smaller tool rests with 5/8" posts for Jet minis and similar sized lathes. I make faceplates in steel and have a few in aluminum. Based on the success I've had using Mike Jackofsky's carbide-tipped tools, I'm now making carbide tipped bars with round cutters. I'll have two sizes: 5/8" round bar and 1/2" round bar. Each bar comes with 3 cutters. As I mentioned in the last newsletter, I make finial tailstock supports, which have a bearing in the end of a piece of steel that fits in the tail stock. It provides support when turning finials or any other long, thin piece. They come in two sizes, #2 and #3 Morse tapers. All these items and more will be on display at the tool swap at the August meeting. howardborer@yahoo.com

FOR SALE: 5hp Baldor super efficient motor, 230-460 volt with inverter/ variable frequency drive, hand-off-auto disconnect and contactors in dust proof and filtered enclosure. The VFD is a Titan CI-005-G4. Cerus is the manufacturer of Titan drives. Perfect for building your dream lathe! Top quality American union made parts, cost over \$1500 new. Make a reasonable offer. Professional Electrical installation also available. Email evonbeck@gmail.com



FOR SALE: Over 18 tons of interesting turning wood logs and chunks in Vancouver;

<i>Apricot</i>	<i>Carob</i>	<i>Magnolia</i>
<i>Avocado</i>	<i>Cherry</i>	<i>Maple (big leaf)</i>
<i>Black locust</i>	<i>Elm</i>	<i>Maple (hard)</i>
<i>Black walnut</i>	<i>English laurel</i>	<i>Norway maple</i>
<i>Blue spruce</i>	<i>English walnut</i>	<i>Ornamental mulberry</i>
<i>Bottle brush</i>	<i>Juniper</i>	
<i>Camphor (Calif. Bay Laurel?)</i>	<i>Liquid amber</i>	

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.*
 Prices are about half of retail (i.e. Cook Woods or Craft Supply).
 Contact Tim at wtsmall@centurylink.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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- [KLINGSPOR Abrasives, Inc.](#) [Rockler Woodworking & Hardware](#)
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800-556-3106



Happy Woodworking to you! Les and Susan!

Joining us this month is **Alicia Crateau**, a sophomore majoring in Renewable Materials, Dept of Forestry, Oregon State University