



TIDEWATER TURNER



A CHAPTER OF THE AMERICAN ASSOCIATION OF WOODTURNERS

MEETING AT 6:30PM NOW!!!

VOLUME 12 ISSUE 5

June 2011

The Tidewater Turner
Monthly newsletter of the
Tidewater Turners of Virginia
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**Tidewater Turners of
Virginia, INC**
764 Olivieri Lane
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www.tidewaterturners.com

Sue Harris

Critique and Hands-on Designing



1. Review the Elements and Principles of Design.
2. Try a hands-on design exercise.
3. Critique a turning for interested members.

For the hands-on design exercise **bring** the following items:
A clipboard or a piece of stiff cardboard (approximate 8"X11")
Pen or pencil
Three or four sheets of typing paper
Compass or a small disposable cup

Bring one of your turnings for the critique, if you would like to have both the strengths and areas in need of design improvement discussed.

Education:

B.A. Art
M.A. Adult Education & Human Resource Development

Professional experience:

Currently conduct workshops on bowl design and microwaving wood for woodturning groups.
Consult on architectural woodturning design.
Taught art in Norfolk City Public Schools for 20 years.
Program Planner in adult education for Va. Beach City Public Schools.

Exhibits:

Exhibited ceramics, enameling, weaving, and sculpture both locally and regionally for 15 years.

Memberships:

Member of Enamelist Society, American Association of Woodturning and Butterfly Society of Virginia.

My current job is to critique my husbands' "Sea stories".

OFFICERS

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757-619-9636

Vice President:

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757-484-7483

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757-499-3135

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Next Membership Meeting

June 28, 2011
@ 6:30PM

Demonstrator

Sue Harris

Topic

Critique and Hands-on Designing

Woodcraft Store
Janaf Shopping Center,
Norfolk, VA

Next Shop Talk

June 16, 2011
@ 6:30PM

Demonstrator

You

Topic

Bring Something To Share

Woodcraft Store
Janaf Shopping Center,
Norfolk, VA

President's Notes



I enjoyed Beth's demonstration very much. I found the slide show and her box technique a unique change. She introduced some interesting projects that could be a new product to offer.

The club Jet lathe 16" x 42" is sold! Thank you Sam Warren for your initiative using Craig's List. We are working on obtaining a new lathe to replace it.

There are several members that do not have a PC but want to access/receive the club newsletter. So I am seeking a few PC buddies that would be willing to relate the information or share their PC with these non-cyber turners. Please contact me at the upcoming club meeting/demo.

The Black Maple Beaver Party became the Sugar Maple Beaver Party after Terry Richards instructed me on identifying the type tree that fell in my yard.

Terry Richards, Nancy Hill, Larry Shiera, Larry Anderson, & Doug Stevens (my friend) were there to cut and help disassemble much of the tree. Terry cut the larger trunks and branches. Nancy cut much of the smaller branches and made it ready for pickup. Doug did this also. Larry Shiera's chainsaw threw a chain. Terry instructed me on chainsaw maintenance. I needed it. Larry Anderson took some wood, as did everyone that participated except Doug. He was there just to help. Doug is interested in learning about woodturning. He is planning to attend this next club meeting. His wife has just had their son today 9 Jun 2011. This may alter his immediate schedule this month. We shall see.

I have plenty of sugar maple left. I have some cut sitting by the roadside. It has been so humid I have been slackin' to get the larger pieces cut. If you want any please call 757-619-9636 so we can make arrangements for you to get it.

There is a platter competition coming. Bear is hosting it and he will have more info about it.

Chippokes Plantation State Park Public Demo was great. I enjoyed myself very much. The 4H club home made ice cream hit the spot. There was an excellent model T car show. The lumbermill was working all kinds of chainsaws were demonstrated as well as quite a few hit-and-miss engines. The tractor pull lasted most of the day while I was there. A great festival for all.

Notes from our Den Mother and Secretary, Connie Shiera

The meeting was called to order by J Farrell, President. He welcomed all visitors and new members. Announcements were made of upcoming events. Scott Paris reported on the Christmas ornaments for the CHKD Christmas tree are needed by the October meeting. Cliff Guard made a suggestion that the members judge the ornaments at the October meeting and have a 1st, 2nd and 3rd prize for the winners. Might be an incentive for the members to turn more. More info at a later date. I would like to thank Dave and Cathy Zurek for hosting this year's picnic and for all that attended and brought some very good dishes



Dues are:

One Year: \$25.00, Two Years: \$45.00

Updated Your Info With Me.

Address, phone numbers, & emails..

Connie

Tonight's demo is by Beth Ireland. She started the demo off with a slide show on how she makes her band saw boxes and showed some of the other works she makes. Beth showed how she starts the box, the cutting and later the turning to enhance the box. She showed some finished boxes made of many woods and different designs. Very informative demo and please come again.

Show and Tell: Ray Rountree, Matt Lewis, Sherm McLaughlin, Larry Shiera, Bill Caillat, Jerry Whitehurst, Scott Paris, Nancy Hill and Cliff Guard.

Door Prize winners: Doug Dill, Larry Anderson, John Payton, Dick Hines, Larry Shiera, Chuck Mosser, and John Delong.

Cliff Guard won the wood challenge for this month.

The meeting was adjourned until June 28th

Club Demos

Up coming demos:

Chesapeake Heritage & Civil War Days

Chesapeake

September

We're still waiting for an invitation!

Newport News Fall Festival

Newport News

October 1st -2nd

Located at Newport News City Park.

If interested in participating, contact Ray Kallman @ rkallman1@cox.net

Pictures From Chippokes Demo



Richard Raffan

Richard Raffan will be returning to Woodcraft for a demonstration on October 15, 2011. This will be similar to last year's demonstration. Cost is \$20 per member and \$45 per non-member (includes a small lunch). Non-member must become a member (\$25 annual dues included in the \$45 fee). See Connie Shiera (sec@tidewaterturners.net) to pay. In addition there will be a friendly competition. Matt will provide all the details.

Wood Available

Connie reports that a friend of hers (in Chesapeake) had a large hardwood maple come down in the storm and it's available to the turners. If you're interested in harvesting some, contact Connie at connie28@cox.net or 499-3135.

Rocky Chilton has some Magnolia that about 2ft across 10ft long, absolutely beautiful wood. This is my personal wood that the tree was cut last week. If anyone is interested they can call Rocky @ 757.679.4655

Jerry Whitehurst passed on to me that he will be bringing a truckload of burls to the Turners meeting on June 28th. No information on sizes, types or prices but Jerry says to "bring lot's of money".

American beech estimate that it's over 100 years old. Please contact Cindy Marshall thereisagardengnome@yahoo.com

Jay has some Black Maple at his place from a recent storm. He lives at 5000 Bark Lane, Virginia Beach, VA 23455. Or you can contact him directly.

Membership Classifieds

If you have something you want to sale or purchase, send me the info and I will include it in the newsletter. Also please let me know if you no longer need the notice in the newsletter.

David Williams is interested in purchasing a good used planer. If anyone has one they are interested in selling, feel free to contact David at d_twilliams@cox.net

Craftsman wood lathe for \$200.00. It comes mounted on a table with two banjos, two tool rests, a faceplate a chuck and some accessories. Contact Dave Brosius, 73 S. First Colonial Road, VB, mobile 748-7655, davebrosius@aol.com

Rocky Chilton reported that he has large quantity of spalted maple and beech available for pickup. If you're interested in turning stock, call Rocky at 757-679-4655 or email at ROCKYCHILTON@COX.NET. He lives in Great Bridge off of Battlefield Blvd. Rocky is also looking for some dried wood, approximately 10 x 10 x 12.

Dick Hines has a Jet mini VS lathe for sale. Also included is a stand, small Nova chuck, face plate, 6" grinder with a buffing wheel and a 120 grit wheel. Price \$450. Contact Dick at 804-966-5204, Lanexa, VA

Shop Smith for sale (\$800) needs a \$35 part. Contact Jerry Crick 630-2806

Workshop sale of the late Dr. Mitch Vinson on July 9th and 10th from 10:00 to 1:00. Located at 623 Thalia Rd. If you need more info contact Jerry Whitehurst (426-2238)

Next Month Calendar

July 2011

Sun	Mon	Tue	Wed	Thu	Fri 1	Sat 2
3	4 Independence Day	5	6	7 Board Meeting 630 @ Woodcraft	8	9
10	11	12	13	14	15	16
17	18	19	20	21 Shop Talk 6:30 @ Wood-	22	23
24	25	26 Club Meeting 6:30 @ Woodcraft	27	28	29	30
31						

Membership Classifieds—continued

Delta 12" Compound Laser Miter Saw (Model 36-255L). Asking \$200 It is in very good shape with light usage, always in the shop. John Kielwein, 105 Countryside Drive, Edenton, NC 27932 Home : 252-482-8575 Cell : 252-562-2439
email: jkielwein@mchsi.com

Shop Talk News

If you haven't been to our shop talk (held the 3rd Thursday of every month), you are missing a great opportunity to pick up a lot of valuable information, tips, tick, and ideas in a very informal gathering. Everyone has an opportunity to participate. Below are some of the things that we covered during last month's shop talk.

At last month's shop talk we got an update on Bob's spinning wheel project. We also discussed several ways to drill antlers for projects like pens.

This week we will cover gouge shaping and sharpening along with jigs for sharpening. Come do some sharpening. Plus a few other tips and tricks. Come and see what you are missing!

Member Shop Profile

While at the Francis Land House demo, Terry Richardson wanted to know if I would be willing to include a section in the newsletter for members to profile their shops. I think this is a very good idea. So if you would like me to profile you and your shop, send me some photos (4-6) of your shop your lathe(s), some of your projects along with a little paragraph or so telling us about your shop, what you like to turn, some of your inspirations, classes you may have taken, and anything else you would like to share with the club.

Monthly Club Challenge

Cliff Guard won the wood challenge for this month.

Cliff Guard will be passing on the job coordinating the monthly woodturning challenge. The Turners are looking for a volunteer to take over this job. If you've attended a recent meeting you've seen the challenge. Turners pick up a wood blank at one meeting, turn it and return it the next month so the membership can vote on their favorite.

The coordinator runs the process from finding wood scraps to counting the votes. It's all in good fun and it's an opportunity for everyone to get involved. I'm sure the position comes with Cliff's extensive training program.

If you're interested (or if you'd just like more information), contact Cliff (theguardhouse@cox.net) or Ray Kallman.

Wood of the Month

As we will be getting some Beech from the church off of Indian River Rd. in the next month or so, I thought now would be a good time to review highlight this wood in this month's Wood of the Month column.



Example of Tree

The [leaves](#) of beech trees are entire or sparsely toothed, from 5–15 cm long and 4–10 cm broad. The [flowers](#) are small single-sex ([monoecious](#)), the female flowers borne in pairs, the male flowers wind-pollinating [catkins](#), produced in spring shortly after the new leaves appear. The bark is smooth and light gray. The [fruit](#) is a small, sharply three-angled [nut](#) 10–15 mm long, borne singly or in pairs in soft-spined husks 1.5–2.5 cm long, known as cupules. The nuts are edible, though bitter (though not nearly as bitter as [acorns](#)) with a high [tannin](#) content, and are called beechmast.

Beech grows on a wide range of soil types, acid or basic, provided they are not waterlogged. The tree canopy casts dense shade, and carpets the ground with dense leaf litter, and the ground flora beneath may be sparse.

In [North America](#), they often form [Beech-Maple climax](#) forests by partnering with the [Sugar Maple](#).



Example of Tree Leaves

Beech wood is an excellent [firewood](#), easily split and burning for many hours with bright but calm flames. Chips of beech wood are used in the brewing of [Budweiser beer](#) as a [fining agent](#). Beech logs are burned to dry the [malts](#) used in some German [smoked beers](#), giving the beers their typical flavor. Beech is also used to smoke some cheeses.

Some [drums](#) are made from beech, which has a tone generally considered to be between [maple](#) and [birch](#), the two most popular drum woods.

Also, beech pulp is used as the basis for manufacturing a textile fibre known as [Modal](#). The wood is also used to make the pigment known as [bistre](#).



Example of Bark with Node

The fruit of the beech, also called "Beechnuts" and "mast", are found in the small burrs that drop from tree in autumn. They are small, triangular, and edible, with a bitter, astringent taste. Beech was a common writing material in Germanic societies before the development of paper. The Old English *bōc*^[1] and Old Norse *bók*^[2] have the primary sense of *beech*, but a secondary sense of *book*, and it is from *bōc* that the modern word derives.^[3] In modern day German and Swedish, this connection is even more apparent, with the word for 'book' being 'das Buch' and 'Buche' for beech tree in German, and in Swedish, the words are the same - 'bok' is both beech tree and book.

The beech most commonly grown as an ornamental tree is the [European Beech](#) (*Fagus sylvatica*), widely cultivated in North America as well as its native Europe. Many varieties are in cultivation, notably the weeping beech *F. sylvatica* 'Pendula', several varieties of Copper or purple beech, the fern-leaved beech *F. sylvatica* 'Asplenifolia', and the tricolour beech *F. sylvatica* 'roseomarginata'.



Example of Wood



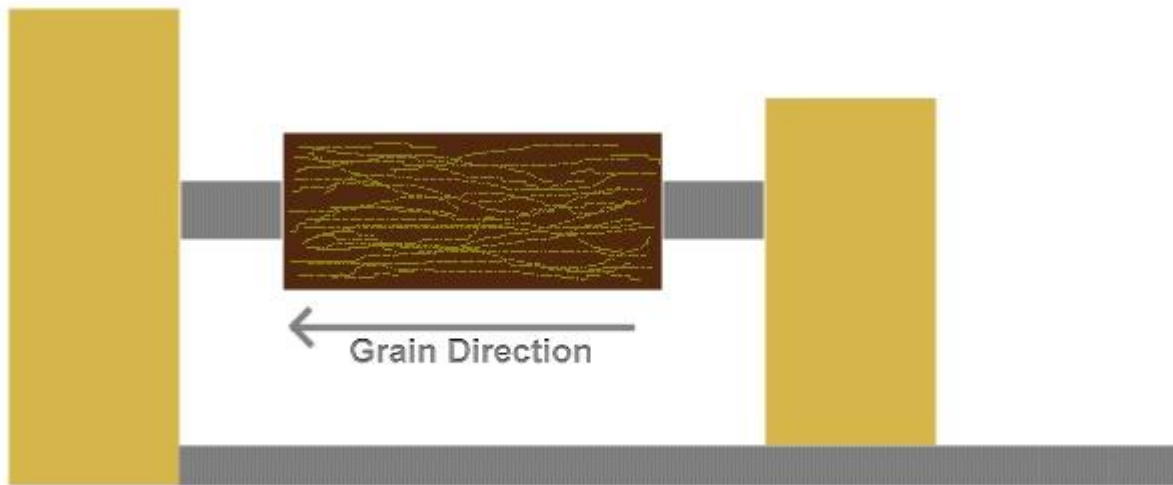
Turnings

Turning Tips

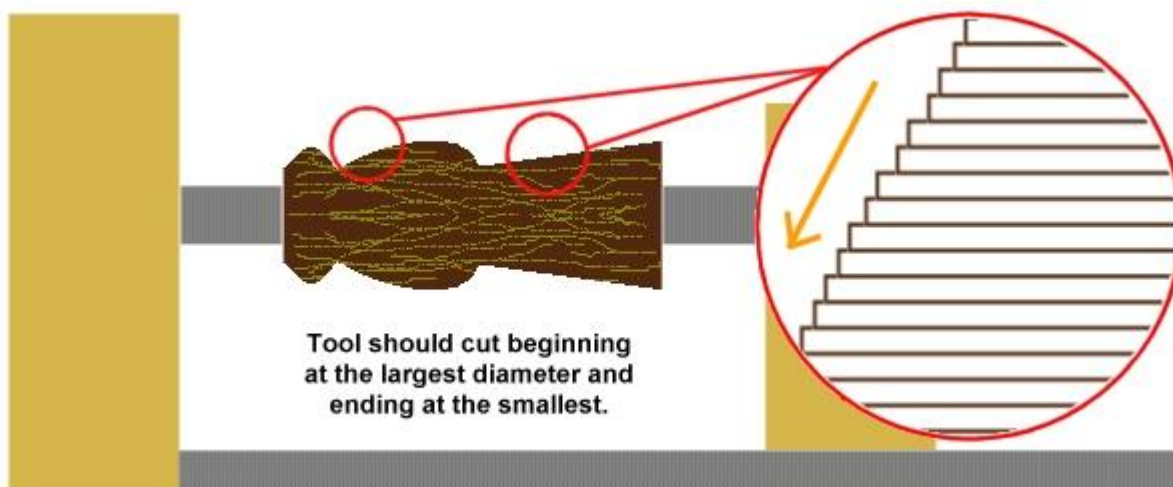
Proper Cutting Techniques for Spindle Turning

By: Turningblanks.net

This month we're covering spindle projects, in which the grain of the wood runs parallel to the bed of the lathe, as shown in the photo below.

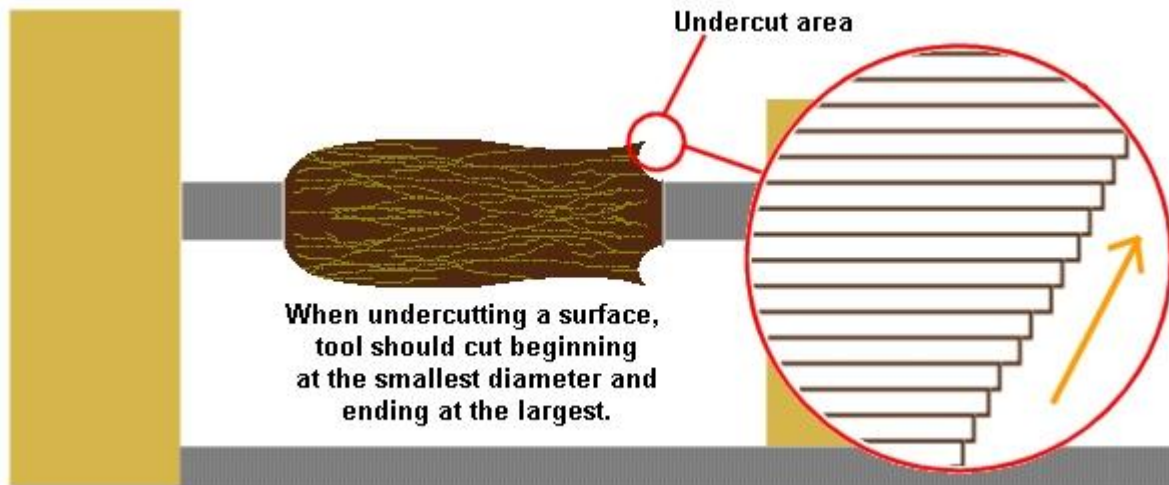


With spindle turning projects, the grain of the wood runs parallel to the bed of the lathe, as shown in the photo above. What many turners do not realize is that they may or may not be cutting the wood in the proper direction in order to improve the quality of the surface produced by their tools. Let's take a look at how it should be done.



The most important thing to remember is that wood fibers need to be supported from behind in order for them to be cut cleanly, rather than broken off. When cutting the outside of a spindle, the tool should begin its cut at the largest diameter, and end at the piece's smallest diameter. The inset red circle shows an example of what the wood fibers would look like if greatly enlarged. By cutting in the direction indicated by the orange arrow, each wood fiber is supported by another longer fiber directly behind it. This will produce a smooth cut. If the cut is made in the opposite direction, then each wood fiber is not supported by another fiber directly behind it, causing the fibers to be broken or torn, resulting in a much rougher surface.

Turning Tips—continued



When undercutting the surface of a spindle project, the tool should begin its cut at the smallest diameter, and end at the piece's largest diameter. Again, by cutting in the direction indicated by the orange arrow, each wood fiber is supported by another longer fiber directly behind it. This will produce a smooth cut. If the cut is made in the opposite direction, then each wood fiber is not supported by another fiber directly behind it, causing the fibers to be broken or torn, resulting in a much rougher surface.

Show and Tell



Terry Richardson



Dick Hines



Dwight Bullock



Mike Dennis



Bear Gavin



Sam Warren

Safety

During the last few months we have seen two reports of people involved in fatal accidents while turning on a lathe. You may recall that in April's newsletter I reported that Michele Dufault died from an accidental "asphyxia due to neck compression (strangulation) while at a lathe. Michele's hair got caught in one of the shop's wood lathes. Another death occurred this past April when Joan Kelly, a member of the mid-south woodturners guild in Memphis has died as a result of trauma caused by a bowl she was working on blew apart and struck her in the head.

I think the picture and caption below is good advice for us all. **BE SAFE !!!!!!**

NEVER, EVER FORGET TO THINK ABOUT SAFETY...

Even if you were born to do a job, it doesn't necessarily mean that you're going to automatically do it safely Remember that no matter how many times you've done a job before, you need to think the whole thing through before you start. You've done it a thousand times. It comes naturally to you. You know what you're doing, it's what you've been trained to do your whole life (almost like instinct). You've carefully thought out all the angles. Nothing could possibly go wrong, right ???



Think again .