

THE TURNING TIMES

President Vice President Treasurer Secretary Program Coordinator IT Chairman Newsletter Editor David Chrisp Dan Fliegel Dennis Lorenz Ken Wurtzel Worth Holmes Joe Chase Dennis Ford critters537@att.net dwfliegel@gmail.com dlorenz67@gmail.com kenwmo@gmail.com WorthsWoodArt@gmail.com

dennis@denniswoodart.com

903-918-6062 951-623-9591 903-565-0651 903-978-2121

936-676-9652

The Turning Times is published monthly as an information source for members of the East Texas Woodturners (ETW). ETW is a chapter of The American Association of Woodturners (AAW) and is committed to serving woodturners in the East Texas area surrounding Tyler, Texas. The ETW Chapter joins with the AAW in its dedication to providing education, information and organization to those interested in woodturning.

Visit us at www.easttexaswoodturners.org

Meeting at First Christian Church

April 13, 2024



Prez says:

Greetings fellow woodturners. I hope everybody had a good Easter and got to visit with family. Our next meeting is Saturday April 13th and our demonstrator will be Tod Raines. He will be doing small projects such as a bud vase, honey dipper and a shot glass.

As always if you have any Beads of Courage boxes or wig stands please be sure to bring them with you and don't forget you show and tell items. Also MOST will be the following weekend April 20th at Paul's shop in Mineola.

See you Saturday.

David Chrisp

Table of Contents

Prez says	1
Members Classified	2
Show & Tell	3
Pictures	
ETW Fact Sheet	4
Vendor info	5
Band saw safety	6
Demo preview	7

Mineola Open Shop Turning Day

The next MOST day is tentatively scheduled for:

April 20, 2024

Turning, Fun and Fellowship

If we are not having fun, we are not doing it right

ANCHOR SEAL FOR SALE

The Club has Anchor Seal end grain sealer for sale at most Club meetings. It is available at \$15.00 per gallon. To obtain it, pay our treasurer, **Dennis Lorenz**. If you need some between meetings, contact Dennis at **903-565-0651**

or dlorenz67@gmail.com

CLASSIFIEDS

<u>Classified Ad Policy:</u> Classified ads run for 3-months unless the editor is notified they are no longer needed. At the end of the 3-month period, the ad will be dropped from the newsletter unless specifically renewed prior to the period expiration.

ANNOUNCING!! A new website for one of our members. Please check it out at: drdonswoodturning.com.

Thanks, Don Cutler

For Sale: 5 HP, 60 gallon, twin piston air compressor. This is a beast of a compressor! 220V, 30 amp circuit required (21 A running current). It is on wheels and can be moved easily, but it is very heavy to lift. \$800

Ken Wurtzel 267-884-9326 Bullard, TX

Personalized Turning Classes

Paul Coppinger - Mineola - 903-638-6008 paulcop68@thecoppingers.net

LESSONS: Woodturning classes my shop. Please call aftenoons for more info **903-216-5564**. cbrooks@suddenlink.net

Charles Brooks (Whitehouse, Texas)

Help Needed I need some help with **Anchorseal!** Our supply is quite low and we need to order more.

At the least, I need someone with a trailer to load the 55 gal drum - weighs about 500 lbs. Call me if you have a trailer we can use!

Ideally, it would be great if someone would take over this responsibility. You need to have room to store the drum in a non-freezing area. I can help with this. Call me to discuss!

Dennis Lorenz 903-565-0651.

There are several wood lathes for sale on Craig's list. Check out https://easttexas.craigslist.org/search/tla?query=lathe#search=1~gallery~0~0 You will have to ignore the metal lathes but might find something you can't live without.

My neighbor brought this piece to me, however, I don't have the experience to know how I could use it - so I will bring it to our next meeting for anyone who wants the challenge to have a go at it.

Just would like to see what the outcome ends up being. **Jose Contreras**





March Show & Tell pictures











East Texas Woodturners Fact-Sheet

We meet once a month (usually on the second Saturday) at 9:00 AM at The First Christian Church, Tyler in the Conference room. At our monthly meetings, there is a show and tell table, a raffle for tools and/or gift certificates, and a demonstration. Oh, yeah – there is always lots of discussion and opinions – don't be afraid to ask!

Please visit our web page at http://www.easttexaswoodturners.org/ - also, find us on Facebook – look for East Texas Woodturners. Take a look at the "Mentor Program" on our web page to see contact information on mentors that will help you with turning situations. There is also information on ETW's vast library resources (see "Library"). And for dues iformation, click on "Membership Form".

Also once a month (usually one week after our normal meeting), a lot of us gather at Paul Coppinger's shop in Mineola for MOST (Mineola Open Shop Turning). This is a come-and-go "hands-on" event, where you can turn on one of seven mini lathes, ask questions, or just watch. See "MOST Day" on the web page.

ETW participates in the "Beads of Courage" program – this is a national program where kids undergoing various medical procedures (usually cancer) are awarded beads for these procedures and need a container for their beads. See http://www.beadsofcourage.org/ for additional information.

SWAT (Southwest Association of Turners) has an annual symposium in August – it is a 2-1/2 day event usually held in Waco at the convention center. The 2022 meeting had over 800 attendees, 32 vendors, a variety of demonstrations, and a gallery of beautiful turnings. ETW is responsible for the Art Gallery See http://www.swaturners.org/ for more details and cost information.

Member discounts are available from several vendors – please ask the vendor if a discount is available. Please remember that most discount lists are usually updated only once a year, after the dues are collected in the Spring.

Have questions? See the Newsletter for club officer contact information.

Mentor List				
Charles Brooks	903-216-5564	Whitehouse	cbrooks@suddenlink.net	
Paul Coppinger	903-638-6008	Mineola	paulcop68@thecoppingers.net	
Ed Heuslein	903-834-3838	Kilgore/Overton	heuslein@gmail.com	
John Wood	936-875-6100	Lufkin	twowood6@yahoo.com	
Ken Wurtzel	267-884-9326	Bullard	kenwmo@gmail.com	

East Texas Woodturner's Supporters

The following businesses have graciously provided support for the activities of the East Texas Woodturner's club. Please show your gratitude by giving them your business when possible.

Craft Supplies USA 1287 E. 1120 S., Provo, UT 84606

1287 E. 1120 S., Provo, UT 84606 1-800-551-8876 FAX: 801-377-7742

http://www.woodturnerscatalog.com/

Hartville Tool

13163 Market Ave N Hartville, OH 44632 **800-345-2396**

http://www.hartvilletool.com/

Johnson Wood Products

34897 Crystal Rd., Strawberry Point, IA 52076 **563-933-6504 CST**

http://www.johnsonwoodproducts.com/

Klingspor's Woodworking Shop

3 Locations in North Carolina 1-800-228-0000 EST

http://www.woodworkingshop.com/

Packard Woodworks

P.O. Box 718, Tryon, NC 28782 1-800-683-8876 FAX: 828-859-5551

http://www.packardwoodworks.com/index.html

Rockler

584 W Interstate 30 Garland, TX 75043 **(469) 329-0971**

http://www.rockler.com/retail/stores/tx/garland-store

Thompson Lathe Tools

5479 Columbia Road North Olmsted, OH 44070 **440-241-6360 CST**

http://www.thompsonlathetools.com/

Woodcraft

Suite 145 601 W. Plano Parkway Plano, TX 75075 **(972) 422-2732**

http://www.woodcraft.com/stores/store.aspx?id=317

Woodline.com

111 Wheeler St., LaVergne, TN 37086 **615-793-0474 CST**

http://www.woodline.com/

Wood World

13650 TI Blvd. #101, Dallas, TX 75243 **972-669-9130 CST**

http://woodworldtx.com/

East Texas Hardwoods

Pittsburg Texas Joe Hallonquist Cell- 936-577-4306

Carter & Son Toolworks

Woodturning Tools 206-878-7672 http://www.carterandsontoolworks.com/

(see Dennis Lorenz or Paul Coppinger for discount code)

Band saw safety

Dennis Ford

This article was inspired by a recent program at a local woodworking club. The program covered band saw set-up and tuning very thoroughly, safety was mostly about cutting boards and re-sawing. I will not attempt to cover set-up and tuning as the steps vary quite a bit between the various brands but it is **important**.

Safety at a band saw starts with a saw that is in good condition and is tuned to track the blade reliably. If the wheels are out of balance, tires are worn out or the base is not stable, the saw will move around while using it making it unsafe no matter what the user does. The same is true if the blade flies off once in a while. The next item is a sharp blade. A dull blade forces the user to push harder on the wood being cut. That push will make the blade deflect in the cut and may cause the user's hands/fingers to contact the blade when the cut finishes. It should take very little effort to push the wood through, a sharp blade and some wax on the saw table makes things much better.

Assuming the saw is in good condition and the blade is sharp, the next item is us. When we use a power tool of any type, we need to be alert. If we are impaired in any way (tired, medicated etc), **NO power tools**. We all know this but it is easy to overestimate our capability.

I often use my band saw to prepare turning blanks, it is a big beast and well suited to that. Smaller saws are also useful to prepare turning blanks within their size limits. Cutting thick pieces of wet wood requires a blade with plenty of set and not very many teeth per inch, I use a three tooth per inch (3 tpi) blade that is ½" wide. Smaller saws may be better off with a 3/8" wide blade (as few teeth per inch as you can get) for cutting turning blanks. Power is a limiting factor, the old Delta 14" band saws (and many clones) came with either ½ hp or ¾ hp, that is barely enough to cut 6 inches thick with a brand new blade and quite a bit of patience.

It seems obvious to me that we should adjust the upper blade guide only as high as necessary to reduce the exposed blade above the work. Another thing (very important) is that we need to have the wood supported directly under the cut or have the wood secured in some type of jig so it can not roll or twist into the blade. See the pictures below:



Do NOT cut this way!! You may get away with it several times BUT the blade can pull this side of the log down, rolling the log into the blade. This happens in milli-seconds and will scare the crap out of you if you are lucky. I know of one person who got both eye sockets and his nose broken this way. I was more lucky when I learned this lesson.



I use this jig to support round pieces for crosscutting. There are other ways, just make sure the round can NOT roll.



This works OK, I recommend removing the bark before cutting like this.



This works OK if the log is straight enough to set without rolling and you are careful.

Do NOT do this, the log will roll sideways, binding or breaking the blade. Hopefully this one is obvious but I included it anyway.

Thanks again for inviting me back to demonstrate at the East Texas Woodturners club. This demo will create several small spindle projects. I will start with a Bud Vase which holds a small test tube so that a live flower or budding plant can survive. This makes it a bit different from a weed pot. As time allows I will make a honey dipper, a small scoop and a small shot glass. During the demo I will talk briefly about lathe safety and discuss tools used, tool control, cutting techniques and design choices for each of the projects.

