



THE TURNING TIMES

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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 Tyler Junior College

December 3, 2022



Hello Woodturners!

Welcome to the Holiday Season! With Thanksgiving behind us, and Christmas looming, it's time to Party! And that is just what we will do this Saturday at 9:30 am (one half hour later than our usual time) at the TJC West Campus. There will be raffles, announcements, awards, and of course food. Come be a part of the celebration and bring a guest. If you can come and help set up tables and decorations and such that would be appreciated, and/or can help to clean up afterwards that would be great too. Remember to bring your Christmas Ornament to hang on our abbreviated tree and a piece you've turned from this last calendar year. I look forward to seeing all the displayed pieces, and sharing the fellowship of our craft with you.

You might also bring your final Beads of Courage box of the year to give to David Chriss so that he can deliver them to Children's Hospital before Christmas. This is one of our community outreach efforts that gives more to the maker than it does the recipient. It'll warm your heart knowing you helped a child and their family just a tiny bit in their health struggle.

It's also time to pay dues for next calendar year. Thankfully, this is the last time I will have to bring this up. It is still just \$36 per year, and there are no plans to increase that amount in the near future. At this month's meeting we have the monthly, quarterly, and yearly raffles. The monthly raffle items remain as always, the quarterly raffle this month are two Hunter Tools. One is the Hercules (a large carbide cutter similar to an Easy Wood Tool. The difference being that the Hercules cuts and doesn't scrape) And an Osprey which is a smaller version of the Hercules. The annual raffle prize this year is the Lyle Jamison captured bar hollowing system. If the one we have on hand doesn't fit your lathe, no worries. Lyle has said he will take this one back and supply the exact one you need. They are not a "one size fits all", but buy your raffle tickets with confidence knowing we have your back if you win the 'big 'un'. All of the raffle items are well worth the money so buy your tickets early and often.

It is time for me to say "with pen in hand, I say goodbye". My tenure as President of the East Texas Woodturners has come to an end, and it is time to pass the gavel to David Chriss. It has been my honor to have served as both Vice President and President for the last four years, and I look forward to stepping aside and going back to quietly heckling from the back row. It has been an unprecedented time for not only our club, but for our country. Thankfully, we do not experience the division in our membership that has become the national norm, and for that I am grateful. As an organization you have risen to every challenge issued by circumstance, and shown what kind of a membership we have and how you answer the call for help, with compassion and a 'can do' attitude.

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CLASSIFIEDS

Classified Ad Policy: 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.

Personalized Turning Classes

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

LESSONS: Woodturning classes my shop.
Please call afternoons for more info **903-216-5564.** cbrooks@suddenlink.net
Charles Brooks (Whitehouse, Texas)

Surplus Audio / Visual equipment

Since the club has changed the Video and Audio equipment we are using, we no longer need some of the old equipment. We would be happy to give the equipment to someone that can make use of it. We have an Genrac 600 amplified audio mixer, some video switching equipment, some wireless microphones, etc. if interested please contact **Ken Wurtzel: 267-884-9326** (please leave a message since I don't hear the phone while in the shop).

For Sale: Hobart 135 Wire Welder with gauges. Ready for flux welding. Will need gas bottle for wire welding. Great for small welding projects. Non-auto helmet included. See picture \$300
Paul Coppinger 903.638.6008

For Sale: Ron Brown's Best 12 inch Longworth Chuck. Brand new, still wrapped in plastic and in original box. Today's price \$149, asking \$100. Nothing wrong with it, I just needed a bigger chuck.

Loran Daily dailey2lj@yahoo.com

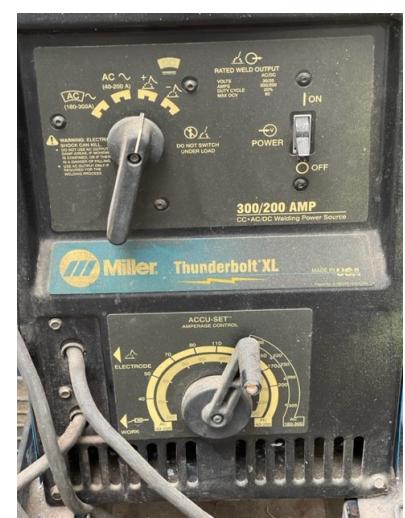
Free: I have a very old Radial arm saw that I would like to give away. Let me know and I'll load it up and bring to the next meeting of ETW.

Joseph Chase (817) 323-9985
chasejoseph@gmail.com

NEED WOOD? Contact **Kelvin 903-780-7590** and come get some - more if you've already been! Most of it is free, more exotic has a small price tag.



For Sale: Miller Thunderbolt XL 300/200 AC/DC Stick Welder with extra long leads and HD roll-around cart. Workhorse stick welder in great condition Will weld about anything. Picture below right \$700 **Paul Coppinger 903.638.6008**



November Show & Tell



East Texas Woodturners Fact-Sheet

We meet once a month (usually on the second Saturday) at 9:00 AM at Tyler Junior College West, room 104. At our monthly meetings, there is a show and tell table, an open library (hundreds of DVDs and books), 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 information, 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 |
| Tom Crosby | 903-567-4701 | Canton | ctomsturnings@aol.com |
| 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
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)

Prez says continued from page 1

I am proud to be a member of such an organization, and I wish it well as we move forward.

I wish you and yours a Very Merry Christmas and a Healthy, Happy New Year.

Keep Turning, Keep Learning, and a final and sincere, Godspeed.

Do Chara,

Mike Connolly

Turning green wood & minimizing cracks

Dennis Ford

This subject is written about often, many facts and opinions are available with a little research. In spite of that, I am adding this article because cracks in turned objects are a big problem for new turners (we all have trouble with cracks to some extent). As wood dries, it shrinks unevenly which forces it to change shape (warp). This warping creates a lot of stress in the wood and sometimes results in cracks. Here are some things we can do to minimize cracking. I refuse to call these rules but when they are ignored, cracks are likely.

- Avoid wood that has existing cracks.
- Avoid including the pith in turned pieces. It is possible to include the pith and not have cracks develop with some designs and some woods but I strongly recommend turners avoid the pith until after they have some success making turned items without cracks.
- Turn items thin from green wood as soon as possible. The longer wood is stored after a tree is cut, the more stress builds up and the more likely it is to crack before turning **and** after turning. Turning thin allows the piece to warp without cracking. My definition of "thin" is wall thickness that is 3% of the diameter or **less** (for example; a 8 inch diameter bowl about $\frac{1}{4}$ " thick). When turning thin with green wood, we must turn fairly quickly or the wood will start to dry in the thin areas and it will crack before we get finished. If you have to take a break (lunch, bathroom etc), it is a good idea to wrap the piece in a plastic bag while you are gone. If you leave the piece wrapped in plastic for very long, expect mold and dis-coloration.
- An alternative to turning thin is; rough turn green wood and **SLOW** down the drying process. Once the piece is dry, you can turn it again to remove the warping or sand and finish it as is. Making the wall thickness consistent will help avoid cracks. If the wall thickness is too thick (or the drying too fast), cracks will result. If the wall thickness is too thin, it will warp so much it cannot be turned round. The rule of thumb for wall thickness of rough turned pieces is 10% of the diameter (1 inch thickness for a 10 inch diameter bowl). With most woods, there is a good bit of tolerance around the 10%. With some woods (oak is a good example), there is not much room between too thick and too thin. There are many ways to control the drying rate, I use only two: *coat the entire rough-out with Anchor seal and store it protected from rain and sun in a non-air conditioned space or wrap the piece with brown paper and store it protected from rain and sun in a non-air conditioned space.* The brown paper method is faster but higher risk. Anchor seal should ONLY be used for pieces that will be turned again.

After getting this far, I realize it leads to another question "How to store green wood without turning it". That could be another article but for now; "Try to keep it from drying and realize this is a delaying tactic until you use it or it goes bad; whichever comes first".