



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

May 20, 2023



Greetings fellow woodturners.

I hope everybody's doing well and are ready for this month's meeting. This month we will actually be having a live demo, but with that being said, I think that last month's Q&A session went rather well. Several people have commented that they would like to have more from time to time. Our demonstrator this month will be Ron Walker and he will be demonstrating and finishing a lidded box. Also we will be taking applications for the SWAT scholarship. If you've never been it is well worth the trip.

On a sadder note: I must report the passing of one of our members, Louis Heflin. He passed May 10th. He is survived by his wife Patti, son Kevin, and Daughter Rhonda. Let's keep them in our thoughts and prayers.

David Chrisp

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Mineola League of the Arts Wood Carving /Turning Show & Sale

Friday & Saturday, June 2-3
10AM-5PM

<https://www.mlota.org/fundraiser>

Meeting Schedule

May 20 3rd Saturday
June 10 2nd Saturday
July 8 2nd Saturday
August 2nd Saturday

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)

For Sale: I have acquired (7) Ci1 Square replacement cutters for an easy tool. All are in need of sharpening, which I have been led to believe is a relatively easy process. In 2015 these cutters were \$14.95. I understand they are now at the \$20 mark. I also have 6 new replacement screws to hold those cutters in place. ALL of this can be yours for the low, low price of \$35, OBO. I will bring them to the Saturday Meeting with me. Or call, **Mike Connolly (903) 520-2392.**

For sale: General lathe and Inca Jointer, pictures below. contact **Jim Swan** for details. 972.743.0988 (cell)



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.

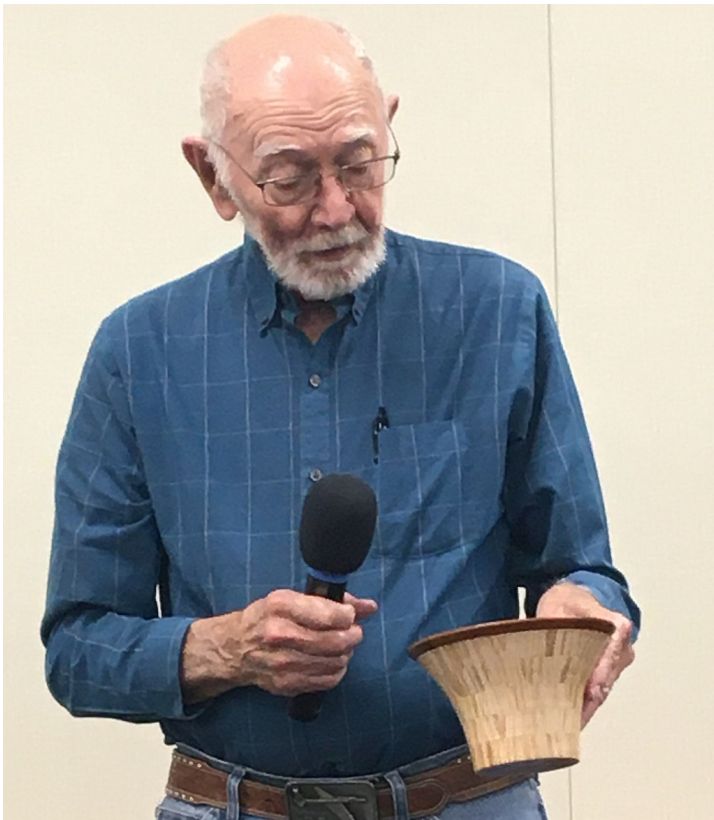
For sale: Large, metal, HEAVY, steady rest. This one is old school and is as solid as Sears. Fits the ways of my Powermatic PERFECTLY, and locks down tight. Goes up to a 10 3/4" diameter. If I were selling it by the pound it would be \$500. Lucky for you I'm not. The nearest comparable steady rest I could find on line was over \$400. I will take \$75 for it, as I have another equally large one and I don't ever see the time when I would use them both at the same time. If that happens I will just ask you to let me borrow it back. Call **Mike Connolly at (903) 520-2392**
Picture below:



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, **Walter Tate**, and then see **Dennis Lorenz**. If you need some between meetings, contact Dennis at 903-565-0651 or dlorenz67@gmail.com

April 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)

Bowl Gouges

Dennis Ford

Some people may use different names for their version of these.

Flute shapes

- U flute – works best with a classic grind.
- V flute – works best with an Ellsworth or 40 / 40 grind.
- Parabolic or Oval flute – these are compromises between U and V flutes (my personal favorites)

Grind shapes

- Classic grind – From the side, this grind ranges from square to wings ground back slightly. It can be ground at almost any angle from 40 deg to almost 90 deg. A U-flute gouge with a blunt angle (60 – 80 deg) and a classic grind makes a great bottoming gouge. The classic grind works better with a push cut than with a pull cut. Works with any flute profile. Can be done with a jig but is easy to do on a platform.
- Ellsworth (Irish grind) – Viewed from the side, the wings are ground way back and the tip is convex, further up it can be straight or slightly convex (never concave). This is a very versatile shape, it works on the outside and inside of bowls, and will get to the bottom of most salad bowl shapes. Typically ground with about 60 deg cutting angle. If you have only one bowl gouge, it should be ground this way in my opinion. The long wings are great for shear scraping. Most people do this grind with a jig. Note: be careful to **not** grind the wings at a much steeper cutting angle than the tip (a jig does not control this, the user controls this by how far they swing the tool sideways). Not good with a U flute.
- Bottoming grind – I listed this separately from Classic, but my bottoming gouge is a Classic style at a blunt angle (about 70 deg).
- 40 / 40 grind – Stuart Batty uses this and has made it popular. It works well with a V or a parabolic flute (not U flute). Viewed from the side, the wings are ground back at 40 deg angle from horizontal. The cutting angle is also 40 deg. This grind is very aggressive and removes wood quickly. It works best with a push cut on soft to medium hard wood. It does not stay sharp as long as more blunt cutting angles will. Some people grind this on a platform, but it can be done with a jig. I will not recommend this grind to a new turner but once you have learned some tool control skills, it is a good choice. Note: if you use this grind, you will also need a bottoming gouge.

Most gouges I have seen either fit into one of these categories or are a blend of them. One very specialized exception was Classic on one side and Ellsworth on the other side, other exceptions did not look useful to me.