



THE TURNING TIMES

An East Texas Woodturner's Publication

Volume 19, Issue 7

July 2011

President	Paul Coppinger	903-638-6008	paulcop68@thecoppingers.net
Vice President	Wayne Smith	903 876-4414	rwshunter1@yahoo.com
Treasurer	Archie Stivner	903-876-4085	archiestivner@embarqmail.com
Secretary	Bill Holmes	903-894-4684	wmhtald@aol.com
Program Coordinator	Ken Terrell	903-839-4735	kpterrell@suddenlink.net
Librarian	Tom & Marjorie Crosby	903-567-4701	ctomsturnings@aol.com
Newsletter Editor	Mike DeLong	903-569-2733	mpdelong@suddenlink.net

Visit us at www.easttexaswoodturners.org

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.

Meeting at TJC West

July 9, 2011

The Prez Says:



Hello ET Turners,

This month, I have collected several of my tips plus some from *Jimmy Clewes* and *Tom Crosby*. I have used each one and know they work.

Tip 1 - Tom Crosby introduced me to Hydrocote Resisthane Plus from Highland Hardware in Atlanta, Georgia. This is a water-based lacquer which dries quickly to a clear, glossy lacquer finish without the volatile vapor or dangerous breathing issues. He recommended diluting the finish with water to produce an 80-20 mixture which dries even faster. I use a plastic squeeze bottle and add the Resisthane, then add water to raise the level another 20%. Not real accurate but it works for me.



Tip 2 - For spraying this water-based lacquer from an airbrush or detail spray gun, cut with water to produce a 50-50 mixture. Spray until the surface just wets, but not puddles. Too much spray will produce a run or sag in the finish.

Tip 3 - To speed drying of the applied water-based lacquer, especially if sprayed, use a hair dryer. You can actually spray with one hand and heat dry

with the other. When you spray, the surface will look wet; when you dry, the surface will turn dull. Spray enough coats and the surface will start to get a shine, then buff to produce a gloss finish.

Tip 4 - If you have a set of Oneway Jumbo Jaws for a Stronghold chuck, you can use Stronghold #2 jaws to replace the rubber mount posts on the Jumbo Jaws and provide a good mechanical grip to hold big or odd shaped pieces while turning. All Stronghold jaws have the same hole spacing as the Jumbo jaw's post pattern. Because the #2 jaws have a curved rib that fits into the Stronghold chuck, you must place 2 or more washers under each screw.

Tip 5 - Elmers makes a product called Carpenter's Wood Filler which is a water-based filler for cracks, dents, nail holes, etc. I have had good success diluting the filler with water to make a thin filler, almost a sizing consistency, to use on open grain woods like walnut, ash, etc. I have some 2.5 oz stainless sauce cups that I purchased at Sam's. Place about a teaspoon of the filler in the cup and add a few drops of water, then stir to make a thick soup consistency that is then



Calendar of Events

- July 9, 2011 9:00am**
Regular Club Meeting
- July 16, 2011 9:00am**
MOST Day; PAC Shop (Mineola)
- August 3, 2011 1:00pm**
SC Meeting. TJC Rm. 101
- August 13, 2011 9:00am**
Regular Club Meeting
- August 20, 2011 9:00am**
MOST Day; PAC Shop (Mineola)
- August 26-28, 2011**
SWAT Symposium, Waco, TX
- September 10, 2011 9:00am**
Regular Club Meeting
- November 12, 2011 9:00am**
Regular Club Meeting
- December 10, 2011 9:00am**
Club Christmas Party

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Happy Birthday America

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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.

For Sale: Woodturning Aprons – Made of material that sheds those pesky shavings - \$25.00. Please contact Kay Leonard at 903-592-6009 or at kay199417@gmail.com

Wanted: Pen and small turning projects equipment including mini lathe. Please email me with offers and prices. **Don Wade** azledon@msn.com

For Sale: ShopSmith lathe with a lot of accessories - Good shape. \$500 Darryl Roberts (903) 526-1991 darryl.roberts62@yahoo.com

For Sale: Sears 10" Radial Arm Saw with cabinet stand - \$100.00; Delta 1/2" Spindle Shaper with cutters - \$225.00 Norman Dixon, 903-753-6980, normandixon@cablelynx.com

For Sale: Powermatic 3520 lathe, & assorted shop tools. This is leading up to selling my farm & shop in the Hawkins area. Anyone interested in either or both can reach me at 903-769-1973 or azledon@msn.com – Don Wade

Personalized Turning Classes:
Paul Coppinger - Mineola - 903-638-6008
paulcop68@thecoppingers.net

For Sale: Delta bandsaw, model #BS 100 with light for \$100.00. Will trade for planer and yes I will pay extra difference if needed. Call Eddy Shannon at 903-312-1813

For Sale: Craftsman Router with table & acc. - \$60; Craftsman Dovetail Template with bushings - \$30; Craftsman Rotary Tool - \$35; NOVA Vacuum Coupler Unit (New) - \$20.

[CLICK HERE FOR PICTURES](#)

Contact Mike DeLong at 903-569-2733 or mpdelong@suddenlink.net

ANCHOR SEAL FOR SALE

The Club has Anchor Seal end grain sealer for sale at most Club meetings. It is available in 1 and 2 gallon jugs at \$9.00 per gallon. To obtain it, pay our treasurer, Archie Stivner, and then see Dennis Lorenz. If you need some between meetings, contact Dennis at 903-565-0651 or dlorenz67@gmail.com

ETW 2011 Program Schedule

July 9, 2011	Paul Coppinger	The Art of Finishing
Aug. 13, 2011	John Leonard	To Be Announced
Sept. 10, 2011	Ken Terrell	Finial Vessels
Oct. 8, 2011	To Be Announced	To Be Announced
Nov. 12, 2011	To Be Announced	To Be Announced

East Texas Woodturner's Raffle Items

Tickets can be purchased for each raffle at the monthly club meetings and are priced at \$1 each or 6 for \$5

July 9, 2011:

(Monthly items are subject to change based on availability)

Big Diamond Honing Stone	P&N 3/8" Bowl Gouge
P&N 3/4" Skew Chisel	1" Super Drive Center #2MT
Wagner 1/4" x 16tpi Texturing Tool	

Third Quarter 2011 (Sept): Wagner 1/4" x 16tpi & 3/8" x 12tpi Texturing Tools; Sorby Texturing Tool; 5 Tombow Coloring Pens.

Annual 2011 (Dec.): Oneway 1" Talon Chuck with #2 and Step Jaws, Beall 1" Collet Chuck Kit, and 1-1/4" to 1" spindle adapter.

July 9, 2011 Setup/Cleanup Roster



The following members have generously volunteered to handle the setup and cleanup chores for the next meeting. Please thank them and consider volunteering to help at future meetings.

José Alanis

Jeff Whitcomb

Worth Holmes

H.L. Ramsey

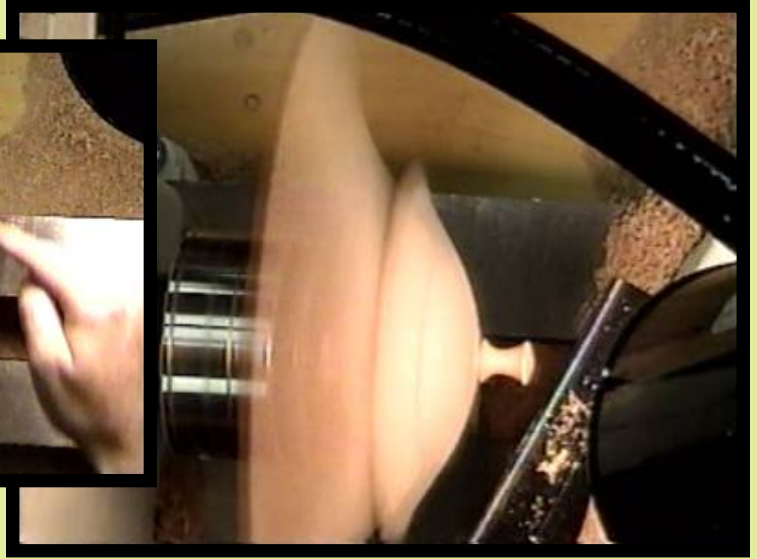
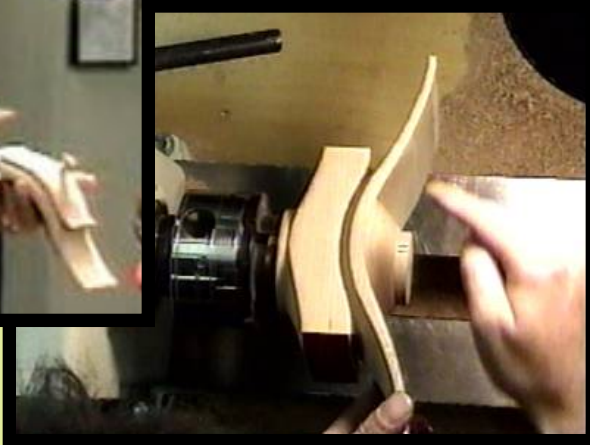
Joe Berreth

Steven Hagler

Turning Wood Available

I need to reduce my stash. I have some sealed local woods **FREE**, and some dimensional stock at reasonable prices. Stock from pen and stopper blanks to bowl size. Also some green turned bowls to be finish turned. Tom Canfield Cell 903-521-4526





Oriental Box



Cowboy Hat



**African Drum Box
Silver & Ebony Inlay**



Jimmy Clewes

spread on the wood and worked into the grain pores. It dries in about 15 minutes and is ready to sand. The filler will take dyes or finish to produce a level surface for a glossy shine.

Tip 6 - If you have a good airbrush, you can spray dyes to produce some interesting color effects on your pieces while allowing the wood grain, pattern or figure to show. I use alcohol based dyes because they dry fast. Multiple coats will make the color deeper and deeper. Since this is not a finish, I wipe or spray on the water-based lacquer or use *Deft* lacquer, then *Beall* buff.

Tip 7 - *Jimmy Clewes* has mentioned in demos several times his homemade Talcum Wax for a quick finish on items while still on the lathe. I decided to make some using Johnson's Baby Powder which is talcum and fragrance, and Johnson's Paste Wax. I placed about 3 tablespoons of wax in a small container, added 2 teaspoons of powder and tried to use a propane torch to heat the container and melt the mixture---not a good idea, **wax burns**. I then used a heat gun, not a hair dryer, to melt the mixture. BTW, the heat gun I used is from my electronic days and it will melt solder which melts at 565 degrees F. It is a very hot gun so be careful. A double boiler would also work to melt the mixture or simply place the container on a black surface in the sun. In about 30 minutes in the sun, the mixture will melt. While melted, stir to mix the powder in the solution, then let cool or place in a refrigerator or freezer to speed the solidifying process. Keep the container covered to prevent evaporation of the paste wax solvent.

Blake Hettich, son of **Dana Hettich**, was in my shop turning pens the day I made the Talc Wax. I had him try it on half of a pen he had mounted on a mandrel. It produced a nice deep satin finish which he didn't like---he wanted a glossy finish. Jimmy recommended it as a great finish for the inside of small bowls where you do not want a glossy finish.

Tip 8 - Jimmy also mentioned another fragrant finish for the inside of lidded boxes. Mix a few drops of Essential Oil in with a small portion of mineral oil and wipe the inside of the box. The oil will penetrate and provides a finish with a nice smell when the lid is removed. Also, peppermint or anise oil could be used instead of the essential oil.

Tip 9 - Jimmy used a micro-bevel grind on a 1/4" bowl gouge to produce a smooth cut around the inside of small boxes. First, he ground a 45 degree bevel on a gouge without a fingernail grind using the Wolverine attachment, like you were grinding a roughing gouge. Then he moved the handle forward about 2" to grind the bottom corner off. This makes 2 bevels on the cutting end of the gouge. Finally, he holds the end of the gouge by hand at nearly level with the floor and rotates the gouge to grind the micro bevel on the cutting edge about 1/16" wide. Be careful to not let the edge go below the centerline of the wheel as this could result in the gouge edge or corner biting into the wheel and either ruining the wheel or throwing the gouge or both. When finished, the gouge will have 3 bevels. Use is tricky at first but with practice, you will be able to ride the micro-bevel and produce a very clean,

smooth finish completely around the curve of the inside of the box.

Tip 10 - Here's another from **Tom Crosby**. He uses hot glue to hold or help hold wood while turning. Use General Purpose Hot Glue sticks...do not use the Hot Glue sticks for wood. The hot glue for wood will not release. I have found this to be a great way to hold an odd shape; to augment other holding techniques; or to hold a lid to a box, instead of tape, to finish the knob of the lid. When it is time to release the glue, spraying mineral spirits on the glue will soften the bond.

Tip 11 - Finally, I often glue a collar with a 1/4" hole to the top of my hollow vessels. This serves two purposes:

- It keeps certain turner's finger out of my vessel so they can't evaluate how smooth the inside is and
- It allows the installation of a finial with a 1/4" tenon.

The next time you part off a vessel or bowl from a tenon held in your chuck, drill a 1/4" or slightly larger hole in the middle of the waste block using a drill bit chuck in your tail stock. Remove this waste block with the hole, turn around and enlarge the hole with a 5/16" bit. The depth should be deep enough for the flange of a Tee Nut to seat on the back of the waste block, about 1/2". Then insert a 1/4-20 Tee Nut and pull it tight with a 1/4-20 bolt. To mount your collar blank, use a bolt long enough to fit through your collar blank and into the Tee Nut. You can turn one side, then flip the blank to turn the other side.

Hope these tips help you turn better and produce better surfaces, color effects and finishes.

See ya, PAC

2011 SWAT Instant Gallery Alert!

East Texas Woodturners again will be in charge of the **SWAT 2011 Instant Gallery** (IG) in Waco this year. For those of you that may not be aware, the Gallery this year will be double in size to those in the past. With this direction, the general setup has been upgraded with additional tables, covers and risers. At ETW's July 9th meeting a list will be passed around asking for volunteers to staff the IG as in past years. Your assistance in this will allow ETW to continue to offer an exceptional gallery again for 2011. A schedule will be developed from the sign up sheet reflecting date and time slots volunteers will be on duty. This schedule will be emailed at a later date. Every effort will be made to minimize the time volunteers will be in the gallery to allow more time viewing demonstrations. Your help will be appreciated and the pay is not to be sneezed at either! 😊



Ken Terrell, IG Chair

Mentor List

Mark Anthony	903-963-7128	Van	emark_anthony@gmail.com
Charles Brooks	903-216-5564	Whitehouse	cbrooks@suddenlink.net
Paul Coppinger	903-638-6008	Mineola	paulcop68@thecoppingers.net
Tom Criswell	903-509-1042	Tyler	tom_criswell@yahoo.com
Tom Crosby	903-567-4701	Canton	ctomsturnings@aol.com
Norm Dixon	903-753-6980	Longview	normandixon@cablelynx.com
L. V. Filak	903-885-2550	Sulpher Springs	lrfilak2@suddenlink.net
Ed Heuslein	903-834-3838	Kilgore	heuslein@gmail.com
Walter Tate	903-839-6505	Tyler	waltertate1@suddenlink.net
Ken Terrell	903-839-4735	Whitehouse	kpterrell@suddenlink.net



REMEMBER

If you register for SWAT before July 26, 2011, you will automatically be entered in a drawing to receive either \$250, \$150, or \$100 in *vendor money* to be spent with SWAT vendors as you please.

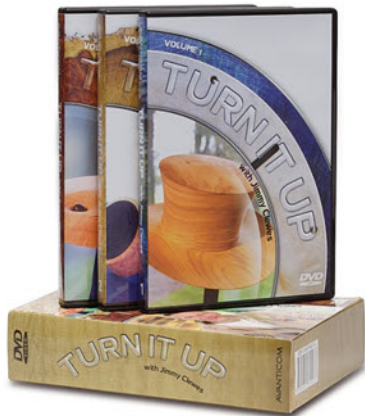
**Mineola Open Shop Turning Day
(MOST Day)
July 16, 2011**

**Projects: Cross-Grained Bowls
(or anything else you want to turn)**

**Paul Coppinger's Shop in Mineola
(see website for map)**

Turning, Fun and Fellowship

If we're not having fun, we're not doing it right!



East Texas Woodturners Library

Now would be a good time to check if you have any items from the **ETW Library** that need to be returned. Some of your friends are waiting to enjoy them too.

PLEASE RETURN THEM



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.

Woodcraft

1430 Marsh Lane
Addison, Texas 75001
(972)-241-0701 CST
<http://www.woodcraft.com/>

Thompson Lathe Tools

5479 Columbia Road
North Olmsted, OH 44070
440-241-6360 CST
<http://www.thompsonlathetools.com/>

Rockler

Promenade North Shopping Center
800 North Coit #2500
Richardson, TX 75080
(972) 613-8848 CST
<http://www.rockler.com/>

Craft Supplies USA

1287 E. 1120 S., Provo, UT 84606
1-800-551-8876
FAX: 801-377-7742
<http://www.woodturnerscatalog.co>

Hartville Tool

13163 Market Ave N
Hartville, OH 44632
800-345-2396
<http://www.hartvilletool.com/>

Packard Woodworks

P.O. Box 718, Tryon, NC 28782
1-800-683-8876
FAX: 828-859-5551
<http://www.packardwoodworks.com/index.html>

Wood World

13650 TI Blvd. #101, Dallas, TX 75243
972-669-9130 CST
<http://woodworldtx.com/>

Johnson Wood Products

34897 Crystal Rd.,
Strawberry Point, IA 52076
563-933-6504 CST
Wood Turning Blanks, Bowl Blanks
<http://www.johnsonwoodproducts.co>