



Shavings

Hill Country Turners Monthly Newsletter



Volume #20

Issue #6 June 28,2015

Next Meeting, July 9, 2015 MEETING PLACE

Hill Country Turners meet in the basement at the KACC (Kerr Arts & Cultural Center) at 228 Earl Garrett, Kerrville, Texas at 6:00 pm on the 2nd Thursday of the month. The formal meeting starts at 6:30.

SWAT: Registration for SWAT is still open, but if you register after August 1, it will cost 20-25% more so bear that in mind. Tom Canfield has kept us alerted to changes and offerings. Rotation schedules are available to be seen at www.swaturners.org. This is the best regional show in the U.S. and a great chance to see a lot of turning and getting a lot of new ideas. If you do decide to go, sign up to help out in the room that we sponsor. You won't be losing out on part of the show because you will be there watching (and helping) a demonstrator.

Demo: Kathy Hampton was kind enough to do a short, but informative talking demo, since this night was a raffle night. The subject was inadvertent funnels. So you went a little thin on your piece and instead of a bowl or vessel you have a funnel. It may not be trash and might be turned to



treasure. In essence the thing to do is to fill the hole with something and create a new life for that piece. One can replace the void with a new bottom or part of the bottom or even, as Ken Morton did with a mistake in July 2010, enlarge the area of damage and replace with inlay. A contrasted color is a nice choice if it complements the color or adds something that might have been lacking in the first wood.

Shown here also is a Tom Canfield piece where he substituted a walnut base for a particularly mean piece of chinaberry to excellent effect. (This picture was for Show-and-Tell this month, I stole it to show for the demo.) Sometimes you can make a particularly great statement as Jerry Degroot did in September 2010 by rescuing a box with a scroll saw and inlace.



Special consideration must be given to the method of attachment of any added feature, consider the size of the hole and any tenon necessary. It was pointed out that it is better to have a bevel instead of a straight edge on the two pieces to be joined to insure a better fit and less obvious glue joint. Make the tenon proud so that you have something to work with. Now is the



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time to reconsider how you want the base to rest, i.e. foot or flat or whatever brings out the shape to best effect. Thanks Kathy.



Next Meeting: James Hampton is doing an 'inside out' Christmas ornament plus some other types of ornaments. His overall theme is Christmas in July.

Show-and-Tell: In addition to Tom Canfield's mulberry/walnut bowl (above). Paul Hewett showed some madrone burl and chinaberry bottle stoppers from kits made by a friend, Ruth Niles at ruthniles@gmail.com. James Johnson showed a Chinese pistache hollow form that had suffered from some cracks in the side. James erased the cracks by carving very well chosen ellipses in a pleasing array. The ellipses were drawn by his second show-and-tell, a homemade ellipse generator he made many years ago. Windell White showed a great walnut chip and dip set with a covered bowl of an acrylic countertop material sold under the trade name of LivingStone. Until his recent retirement, Wendell was an installer of this product and learned, as you can see, all of the tricks-of-the-trade. He said that he had some odd and ends of this material if anyone is interested.



Open House: On the 13th several members visited Vern Hallmark and enjoyed the snacks of Kathy Roberts and Loy Arbaugh. Vern showed us the jigs and techniques he used in making his three legged stools. One was on display in show-and-tell in walnut last November. He has a bunch of ash now for making more stools. The seat pattern is on a page at the end of this newsletter.



Seat: After a trip through a jointer and planer, he glues up a plank 14" by 1 ½ inches and cuts them into square 14" lengths. As you can see from the pattern, he locates the holes for the legs by drawing a line parallel to and 3" from a side. Two of the holes are marked 10 ¾" from the center of this line. A trammel is used to draw an arc from each of the marks and the intersection is the third leg hole. He draws an inch hole mark at each leg position and to be sure that he has enough outside wood to support the forces on the legs, he draws a 3" diameter circle. The seat can be cut out and sanded at this point.

Legs: Legs are turned from 1 ½" square stock 22" in length. Provision is made for a 1" diameter tenon 2" in length. This tenon is turned slightly smaller at the end so as to help it get into the drilled hole. At the table saw he cuts a 1 ¼" deep slot in the tenon for a later wedge which, when driven into the slot will, with glue, make a very strong join. The one inch wide wedges are cut to a 3° angle and 1 ½" long in a contrasting wood.

Assembly: Vern makes a drilling jig by drilling a 1" dia. hole with a Forstner bit in square section of wood about 5" long and cutting the whole side of the block where the hole come out, to 3°. He turns the piece over and rotates the opposite side so that a second 3° cut will leave both the top and bottom sides with the hole parallel to each other. He then uses clamps to secure the block over the marked holes in the seat pointed at the apex of the drawn arcs. Using a Forstner bit he then, using the hole as a guide, drills from the top of the seat through the bottom. The angle was chosen so that the legs would form the widest spread that would not present a tripping hazard to someone walking by the stool. The finished legs are driven up through the bottom into the glued socket, the wedges driven home and the excess is cut, then sanded and finished.

Vern likes his jig for cutting the slope of the hole for production purposes, but acknowledges that one could do it, slower, with a drill press or other setup.



Drinks/Snacks List 2015		
	Drinks	Snacks
July.	Uel Clanton	Harold Dykes
August	Roger Arnold	Kathy Roberts
September	Jim Whisnand	Will Aymond
October	J. Williams	Curtis Herbert
November	Kathy Hampton	Ralph Hausman
December	ANNUAL CHRISTMAS PARTY	

Set-up/Take-down List 2015		
June.	Kathy Roberts/Loy Arbaugh	
July.	Darrell Korman/Greg Walton	
August.	_____ / _____	
September	_____ / _____	
October.	_____ / _____	
November.	_____ / _____	

Set up begins ~ 5:00 p.m. The back doors will open then

HCT Mentoring Program

It has always been a practice to encourage new members to visit in the shops of other members to help them get oriented to turning. Now we are offering for new turners a special list of members eager to help along with their area of interest. Even some less-than-new members who would like to talk to someone in a special area might take advantage of the help with special interests

The following members have volunteered to serve as Club Mentors. If you have a woodturning or tool/equipment question, call one of these individuals. They would be happy to help.

Name	Phone	Specialty	Name	Phone	Specialty
Roger Arnold	830-866-3670	Shop Practices	Uel Clanton	830-896-5288	General/Spindles
L. A. Cude	901-355-7046	Lacquer Finish	James Johnson	830-895-4170	All
Joe Johnson	830-896-5924	General	John Jones	830-537-4503	General
K. Longnecker	830-257-6033	Split Turning/Pens	Ken Morton	210-833-7148	Natural Edge
Raúl Peña	830-6342545	General			

THE BIG CHIPS" of HCT 2015

President 1st Vice President 2nd Vice President Treasurer Secretary Past President Special Events Newsletter KACC Liaison SWAT Representative Audio-Video Director Webmaster Website	George Taylor John Stegall Kathy Roberts Roger Arnold Joel Haby Ken Morton Bill Hussey Jerre Williams Uel Clanton Tom Canfield Tom Whiting Linda Arnold http://www.hillcountryturners.org	(972)824-0550 (830) 928-0859 (325) 247-6266 (830) 866-3670 (210) 884-6762 (210) 833-7148 (830) 896-8093 (830) 895-3206 (830) 896-5288 (830) 997-6236 (443) 243-6933 (830) 866-3670	
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Hill country turners is a chapter of the American Association of Woodturners
dedicated to providing education, information and a place to meet and discuss
woodworking and woodturning.

