



Shavings

Hill Country Turners

Monthly Newsletter



Volume #20

Issue #9 Sept. 27, 2015

Next Meeting, October 8, 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.

September Meeting: George Taylor opened the meeting with the usual recognition of visitors and a short précis of the SWAT meeting that, as predicted, was especially good since Ken Morton was the president. About 800 paid attendance made it the second largest SWAT ever and he said “We may even have made money”. He was very glad to do the job and even gladder to get finished. Special appreciation was given to Tom Whiting, who took particular care of the Audio-visuals for the room that our club sponsored. Even though there were volunteers from the club to help out, Tom spend much of his time making sure that things went as smoothly as possible. In gratitude, the club officers have decided that the club will pay his SWAT ticket for next year.

Treasurers report:

We had	\$2258.74	
We spent	\$100.00	on furniture show to KACC
We have	\$2158.74	in bank and \$200.00 petty cash

Next Meeting: George will review gilding, patinating and surface treatment

There will be a raffle next meeting. Things offered will be Thompson tools, wood blanks from Hill Country Woods and other stuff. Bring Money.

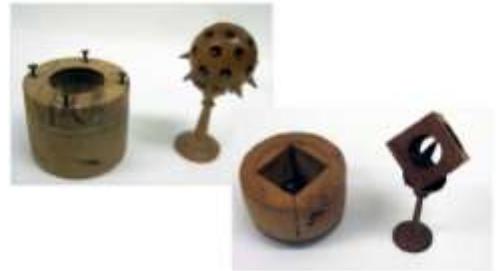
Also, beginning next month, Dues and Christmas Party money can be paid. Dues are, as always, \$35 for individual and \$40 for family. The Christmas Party is to be at the Inn of the Hills at meeting time in December. Cost for the party will be \$27 per person.

Program: Jigs were the topic and they were plenty.

-Roger Felps was really welcomed back and brought a trio of jigs to help turn 1) a cane with a really warped top, and 2 & 3) special “Chinese Ball” related jigs. I didn’t get a picture of the tools, but you can get more information at several web sites

such as <http://www.magicalwoodproducts.com/> and <http://www.highlandwoodworking.com/woodnews/2010june/sphereturning.html> .

-Roger Arnold showed a kind of jig he used to distribute drywall tape and a safety sign with a magnet to attach to his band saw and warn that the tension was released.



-Will Aymond showed a special storyboard for a rolling pin that results in very small amount of excess wood to turn. Also, he had some trouble holding goblet bases for glass goblets and, using his second jig, he came out a winner using a hollow wooden tube with a tiny bit of fine sandpaper on top.

-Uel Clanton had a number of jigs, including glue blocks he uses to speed up the turning process by having multiple blanks ready for turning. To help center the glue block he uses various sizes of hardboard with glue block sized center holes. He uses a hollow square block with a centered nail point to help get spindle items centered. By making sure the stock is square also, he can rotate the smaller pieces till the corners all touch the block sides and jam the stock into the nail. He also showed a jig to make the final cut on his doorstops into twin doorstops.

-Harold Dykes had a neat jig to make male and female threads in box tops and lids. It is positioned on the bed to present the box/lid to a thread cutter and the side block is adjusted to make a cut to a specific depth. Then the rear block is turned to make the cuts. He has two sizes of thread to select and there is a flange that can be tightened to almost totally eliminate any play in the process.



-Tom Canfield had a number of jig tips and tricks. He made a block with divided bins for different sandpaper sizes. He had a smaller buffer (4 inch) for smaller bowls. He uses cardboard templates for roughing different sized bowl blanks and finds that most of the bowl templates he uses can be carried in a file folder. He recommended a PVC pipe sleeve for sanding deep down in bowls to prevent the turning rod from marring the neck of the hollow form. Finally, he showed a depth gauge with a string glued into the center so that, when the depth is measured, the gauge can be presented to the side of the piece and the string pulled at 90 degrees to the gauge to get a really good idea of where the internal bottom is in reference to the outside.

-James Johnson brought a bunch of bowls to show. Several were of standard types, but emphasized the need, occasionally, of a “standard” grind bowl gouge to finish off the bottom inside adequately.



The real stunner was a beautiful bowl that he turned thick and used a router to reduce most of the outside leaving ridges. He then split the bowl, removed a little and glued it back. Finally he pierced the edges and bound them using leather. To remove the excess wood, his jig rests on the lathe bed and uses a wooden pointer as a guide to ride along a template that mirrors the curve of the bowl. Mounted on the jig is the router that shaves away the excess wood

leaving the ridges. (For another example see “Touch Me Not” and other routed pieces in his website you can reach from the [Gallery](#) at our HCT website.) The specifics of this jig are beyond the scope of this newsletter. (Meaning I didn’t get a good enough picture. Sorry James.)

-Joe Johnson showed an alternate sandpaper holder. A cheap coupon holder from Walmart will hold sandpaper cut to 1/6 sizes from sheets. -A golf ball live center can be made from a cheap (or free) golf ball drilled with a 3/4” Forstner bit held either in a machinists vice in the drill press or on the lathe. -A nylon live center cone is minimally marring and can be made from a 2” block of nylon (he uses Nylon 6/6 from ENCO for around \$15, a 3/4”-10tpi bottoming tap for about \$10, a 1” Forstner bit and a (5/8” or 11/16”) Forstner bit. (See the diagram at the end of the newsletter. -Joe also noted that grinding wheels are easier to make “true” with a single point diamond wheel dresser (that can be found for 1/2 ct. x 3/8” x 6” at about \$15) presented using a small piece of hardwood to help steady the tool. (Don’t forget the goggles, and the point is presented at a recommended angle.)



-Rolf Grimstvedt showed a neat item to make maximum use of his new air compressor. From RapidAir it is a complete compressed air distribution system for the shop made easy.

Finally George had just enough time to show us how to replace the guts of a normal shop light (fluorescent) with a new and even more energy efficient LED array. Basically one just takes the ballast and old “tombstone” light holders out and replaces the system with new LED “tombstones” and plug in the new LED array. This is great where one is redoing old lighting that needs cleaning anyway. It has a high initial cost, but about 15 years or so of very efficient lighting. After all, we need all the green we can get.

Show and Tell: New turner, Rick Webster showed us two mesquite rolling pens and some pencils of rosewood and aloha wood. These are his early efforts and he seems to be getting a good start. Like Joel Haby who brought Jason, his son, to show three pieces Jason made on a visit with Uel

Clanton, who has taught and helped a lot of us. Joel also showed a nice mesquite bowl with turquoise inlay. Jerry DeGroot decided to turn natural and square at the same time and brought a bowl to illustrate.



Tom Canfield showed a crotch vase of Bradford pear he kept oil sealed one year before trimming the edge. He also had a lidded box of Bradford pear with a walnut finial and a square Maple bowl with a limed mahogany lid. George Taylor showed a twice dyed bowl of box elder. Ken Morton, to celebrate his freedom, showed a big leaf maple lidded box.



Darrell Korman's Open Shop: A nice time in a great shop. Darrell has given a lot of thought to his shop and has some great things. I was particularly impressed by his Alaskan diamond wood lamp, but neglected to get a picture... oh well. Here are a couple of pics.



Drinks/Snacks List 2015		
	Drinks	Snacks
October	J. Williams	Curtis Herbert
November	Kathy Hampton	Ralph Hausman
December	ANNUAL CHRISTMAS PARTY	

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

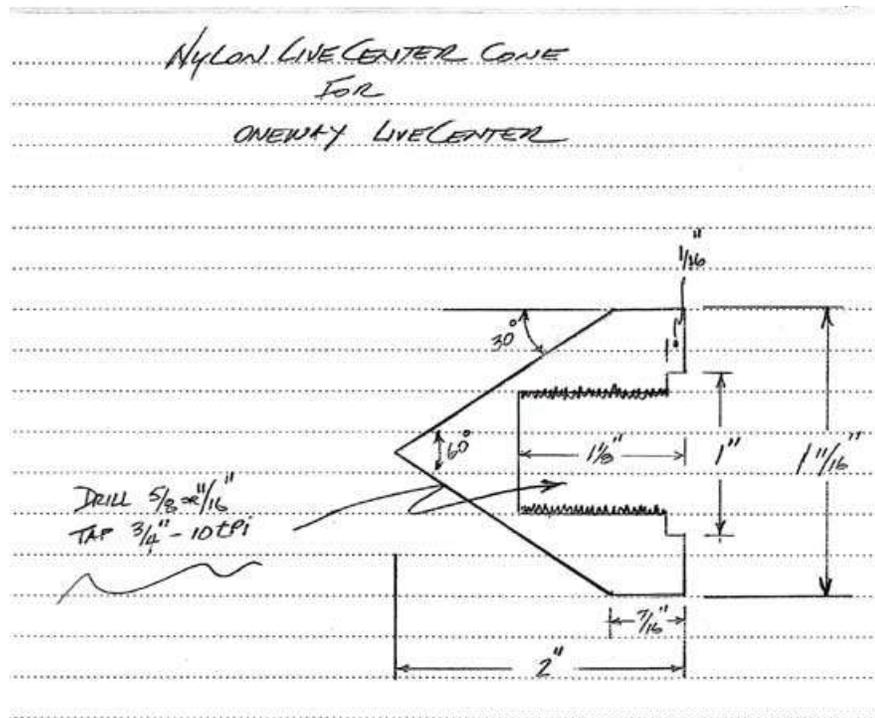
The following members have volunteered to serve as Club Mentors. If you have a woodturning or tool/equipment question, call one of these individuals. They would be happy to help.

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

President	George Taylor	(972)824-0550	
1 st Vice President	John Stegall	(830) 928-0859	
2 nd Vice President	Kathy Roberts	(325) 247-6266	
Treasurer	Roger Arnold	(830) 866-3670	
Secretary	Joel Haby	(210) 884-6762	
Past President	Ken Morton	(210) 833-7148	
Special Events	Bill Hussey	(830) 896-8093	
Newsletter	Jerre Williams	(830) 895-3206	
KACC Liaison	Uel Clanton	(830) 896-5288	
SWAT Representative	Tom Canfield	(830) 997-6236	
Audio-Video Director	Tom Whiting	(443) 243-6933	
Webmaster	Linda Arnold	(830) 866-3670	
Website	http://www.hillcountr yturners.org		

THE BIG CHIPS" of HCT 2015

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.



This makes a nice cone center, but other shapes can be made with the same general technique and the excess Nylon from the blank. Special Jam chucks come to mind, but at least this gives one a start. (It also fits the Jet 16/42 live center Darrell). Mind the loads and loads of excess stringy plastic, but this thing works just fine with regular tools doing the cutting.

(ed.)