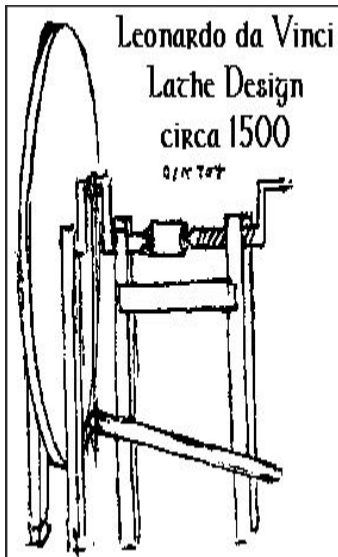




F E B R U A R Y 2 0 1 9

HAPPY NEW YEAR!



WOODCHIPS: BY: GEORGE HANCOCK EDITOR

Dear Member and Guests:

We started the first meeting of the year with a "Bang". The shop was filled, but we can make room for a few more. The show and tell table was filled to overflowing, and we even ran out of doughnuts and coffee. Since I made the coffee, it probably was more due to the cooler weather than the quality of the coffee. There were a lot of great items on the raffle table too! Good job EVERYBODY.

My lathe is feeling neglected lately, as I have been into restoring some family antiques that don't require much turning. Coming from a poorer (dust bowl, sharecropper, white trash) background, my antiques are not valuable, mostly just functional and old. Still, there is satisfaction in rescuing something from the burn pile. If it was usable it was repaired (often poorly) but never thrown away.

The tools of my childhood was a hammer, handsaw, pliers, crescent, monkey wrench that came with the tractor thirty years before, Double Bit axe used mostly for breaking ice in the cattle tank, a 1/2" drive socket set with a break over (no ratchet), some miscellaneous end wrenches and a 16" pipe wrench. We had a hand brace and half dozen or so dull bits of various sizes. Somewhere along the line we acquired a coping saw with a broken blade that couldn't be replaced locally, so it hung on a nail in the barn/shop for years. By the time I was in high school we acquired a skill saw, and electric drill (with cheap bits).

For some reason, even without access to good hand tools, and only dreams of power tools from the Sears and Montgomery Ward catalogs, I always hungered to build and design. I Dreamed and attempted impossible projects. Nails were never discarded but straightened and reused. In high school, I took shop and was in heaven for a couple of years, till they killed the program.

I should have abandoned making anything, but I have a twisted gene I guess, and it burned in me till I finally became able to acquire some skills, have some success and build a dream shop. Am I the best builder and designer of anything? Absolutely not, but trying feeds my addiction.

See you Saturday.

THINGS TO REMEMBER:

- Renew your AAW Membership.
- Plan to Attend Club Functions.
- Club Dues should be paid at or before the January meeting.
- Make an attempt to participate, and make your needs and ideas known.

PROGRAM

George Hancock will do the demonstration on how to make a two piece coffee or measuring scoop. This is a fun project that can be accomplished by turners of all levels. It is not only fun, but a practical item for the kitchen. The demonstration will include how to calculate for an accurate volume measurement if desired. This is an item that is a practical addition to items sold at a craft fair at a price impulse buyers will appreciate. The scoop makes an elegant gift at short notice. It can be made from scrap woods or elegant hardwoods (your choice). If time permits, the demo will address embellishment options.



PRESIDENT'S TIDBITS

What a great turnout for our first meeting for 2019. The skill and knowledge exhibited on Saturday was comparable to any symposium or exhibition I have ever been privileged to attend. What a fantastic show and tell. The website updates continue to grow as a social media platform. Thanks to everyone involved in its continued success.

If you were unable to see the demonstration on Saturday, sorry. I wish we could have recorded our complete club meeting. Randy, what a superior demonstration. Thank you for your time and willingness to convey your knowledge about the many facets involved in resin casting. If any one has any questions, contact Randy. He is the new local guru on the subject.

As I mentioned, the show and tell was great. Every month I am privileged to be associated with the group of individuals who continue to impress and inspire us with their knowledge of woodturning. Thanks to everyone for each item displayed.

Remember your club dues. Contact Roger Pearson with your payment.

If you have a request for a demonstration or a subject to discuss, please let me know or any board member. Keep your tools sharp and the chips flying.

Rodney

Something to think about while the glue dries...



Turned and Dyed piece by Buddy Compton

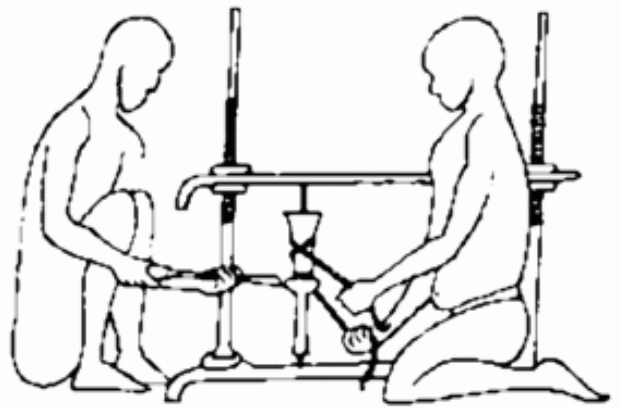


**The only bad thing about not wearing pants
is having to wipe snot on your bare legs...**

SHOW AND TELL JANUARY 2019



The origin of turning dates to around **1300 BCE** when the Ancient Egyptians first developed a two-person lathe. One person would turn the wood work piece with a rope while the other used a sharp tool to cut shapes in the wood. Ancient Rome improved the Egyptian design with the addition of a turning bow.



An ancient Egyptian strap lathe



TURNING TIDBITS, TOOLS AND HUMOR

Colwood Detailer Woodburner

Colwood's professional quality **Detailer** pyrography tool is a carver's favorite for burning in the fine lines and distinct, exquisite detail that distinguish award-winning work. At the heart of the Detailer is a heavy duty solid state 37 watt temperature controller which affords very precise control for any detailing tip in any kind of wood. The Detailer accepts all of Colwood's optional handpiece & tip selections, sold separately. The Detailer Power Unit is backed by a two year warranty. The handpiece cord has a 90 day warranty.

Includes

- Detailer Power Unit
- Handpiece cord
- Replaceable-tip handpiece with cork-lined grip
- Fitted plastic case
- Five detailing tips
 - 3/16" round(D)
 - 1/8" tight round(J)
 - 1/4" large point(B)
 - .076" writing tip(C)
 - 3/16" bent tip(S) for shading

Colwood Detailer Woodburner



ITEMS FOR SALE:

POWERMATIC 42-24 W/ 5" CHUCK 4 SETS JAWS, 3 STEADY RESTS. CALL 432-210-4122

GRIZZLY TABLE SAW, MONTGOMERY WARD LATHE FOR DTAILS CALL: 409-692-0059

ITEMS SHOWN ON THIS PAGE IS NOT AN ENDORSEMENT. IT IS JUST AN EFFORT TO LET YOU KNOW OF NEW (AND POSSIBLY BETTER) TOOLS AND GAGETS FOR YOU TO SPEND YOUR MONEY ON. HAPPY TURNING!!!!



Randy Demonstrating his Resin Casting and Coloring Techniques.



IF YOU WOULD LIKE TO SHOW YOUR WORK ON THE WEBSITE, PLEASE FURNISH RANDY SMITH WITH A CD WITH PICTURES IN JPEG OR PDF FORMAT OF THE ITEMS YOU WANT TO SHARE. WE WOULD LIKE TO MAKE A PAGE FOR EACH MEMBER THAT WISHES TO SHOW THEIR WORK. IF YOU HAVE QUESTIONS PLEASE ASK RANDY OR SHAWN.

Officers for 2019

President: Rodney Quesenberry
[mrquesenberry@sbcglobal.net]

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Photographer: Ernie Showalter

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REMEMBER TO KEEP YOUR TOOLS IN GOOD SHAPE AND SHARP. SHARP TOOLS MAKE FOR SAFE AND BETTER TURNING.

TIPS AND METHODS

Sharpening Forstner Bits

Conventional Forstner Bits

Conventional Forstner bit anatomy works like this: the center brad is the first part of the bit to touch your work. Next, the curved rim of the bit must contact the work before the straight flutes begin paring out the waste. If you lay a straightedge across the rims, it should clear the straight flutes by at least 1/64" or so. It's important to maintain this relationship, lest you end up with a bit that requires too much feed pressure because the rims are too high or which won't cut cleanly because they're too low.



Conical grinding points such as those used in Dremel or Foredom tools are the best tools we've found for the job. Chucked in one of those tools at medium RPM, or in a drill or drill press at its highest RPM, an aluminum oxide grinding point sharpens quickly and effectively. The tool should be stationary; it's a lot easier to rotate the bit smoothly than to move even a small handpiece around the bit's curved edges.

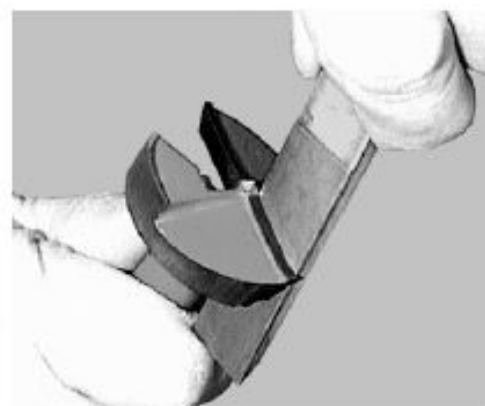
Start sharpening on the bevels on the inside of the bit's rims. Bring the bit to your spinning stone and rotate it through a light, smooth stroke along the entire length of one bevel, maintaining the angle ground at the factory. Count strokes; give one half-rim several strokes then give the other half-rim the same number. Once both sides of the rim are sharp, the outside surfaces may be touched up *very lightly* with a fine sharpening stone held flat on the rim's surface.

Next, sharpen the straight flutes. Bring the center brad into light contact with the grinding point, then stroke outward smoothly all the way to the edge. As with the rims, count strokes to assure even stock removal. Check with a straightedge to make sure the flutes are slightly below the rims. Finally, give the two exposed faces of the center brad a light lick to sharpen its edges, and the bit will be ready to go back to work.

Carbide Tipped Forstner Bits

Carbide tipped Forstner bits actually may be easier to sharpen than conventional steel Forstner bits. In this design, the bits' carbide flutes do all the cutting and the rim serves only to guide the bit; it has been relieved of cutting duty. All you have to work on, just as with a router bit, is the flat face of the carbide flute.

Diamond paddles are ideal tools for this job. Coarse abrasive can chip carbide edges; it's safest and most effective to sharpen with fine (600 grit) and super fine (1200 grit) paddles only. These will work best if you sharpen regularly. If a bit becomes very dull, resharpening with fine grit will take a while, so try to make a habit of regular maintenance. Wet the diamond abrasive with water to keep it from clogging. Lay the paddle against the flat face of one flute and give it five or ten strokes, then move to the other flute and do the same. Do not work on the narrow edge of the flute, whose relief angle is critical to good bit performance. Inspect the flutes often as you work to be sure you're wearing them flat and even. When they feel sharp, you're done. Wipe the bit clean and it's ready to go back to work.



We are on the web

[Www.comanchetrailwoodturnes.org](http://www.comanchetrailwoodturnes.org)

BUSINESS NAME

George Hancock's Shop

1709 Clark Street

Midland, Texas

10:00 A.M. Second Saturday

COMANCHE TRAIL WOODTURNERS IS A PROUD CHAPTER OF THE AMERICAN ASSOCIATION OF WOODTURNERS , SINCE AUGUST 17, 1996 (AAW) . IN ADDITION IT IS ALSO A SPONSERING CLUB OF THE SOUTHWEST ASSOATION OF WOODTURNERS , (SWAT).

SINCE ITS INCEPTION THE PURPOSE OF THE CLUB HAS BEEN TO PROMOTE WOODTURNING AND PROVIDE A VENUE WHERE THOSE HAVING A PASSION FOR TURNING AND WOODWORKING IN GENERAL CAN HAVE A PLACE TO SHARE IDEAS, HELP ONE ANOTHER, AND DEVELOP NEW SKILLS.

SERVING THE MIDLAND AND ODESSA COMMUNITIES, THE CLUB HAS GROWN OVER THE YEARS AND IS BLESSED WITH A NUMBER OF WORLD CLASS TURNERS. EACH OF THESE SKILLED INDIVIDUALS ARE MORE THAN WILLING TO SHARE THEIR KNOWLEDGE WITH LESS EXPERIENCED TURNERS, AND TO PROVIDE HANDS ON INSTRUCTION IF REQUESTED.

OUR MEMBERSHIP INCLUDES THOSE SKILLED IN PEN-MAKING, SEGMENTED WORK, BOWL TURNING, FURNITURE MAKING, SHARPENING AND JUST ABOUT ANYTHING THAT INVOLVES WOOD.

NEVER HESITATE TO ASK FOR HELP!

PROMOTING THE ART OF WOODTURNING AND FELLOWSHIP

BACK
PAGE
STORY
HEADLINE



Meeting:

February 9, 2019

10:00 a.m.

1709 Clark St.

Midland, Texas

Be a mentor- teach a kid woodworking (8/8/2012)

I've been married for almost 16 years, an unbelievable accomplishment for a guy who picks his nose in public. I remember when I first announced I was getting married. Some said "To a girl?" others said "How old are you?"

I was 18 years old, old enough to legally tie the knot, but too young to toast with anything stronger than Mountain Dew at the reception. She was 19 and I was a lucky man. And I am still a lucky man, because I got in on the ground floor of marriage. We learned young, and now we're professionals.

It's much like the French classes I took as a first grader. They taught us young, when our minds were open and before "french fries", "french toast" and "french kissing" spoiled our ability to understand what France was really about.

So today I am a French speaking, happily married man in my mid-30's, trying my hardest to be a good woodworker. Therein lays the problem. Why the heck didn't they teach us woodworking at a young age instead of a language we would only use if we were shanghaied into the French Foreign Legion? What good is a handful of French words to me now, in Michigan, a million miles from the nearest madamwaselle? (Yes, I know that's not the proper spelling. Mind your own bees wax.)

If my parents would have put a chisel in my hand instead of a book, I am convinced that I would be the third Greene brother today. (If you don't know what Greene & Greene furniture is you need to move out of the cave and read up on the finest woodworkers of the last century.)

The point is, kids should be taught something useful. Something like woodworking.

I don't have kids. But I would be more than happy to teach yours. I promise to treat them well. I only spank occasionally with a good leather belt or perhaps an extension cord... but I always unplug it first. I don't swear, but I am willing to teach them a few. I won't teach them to smoke or chew, but I can spit like a champ and they're sure to pick that up. Most importantly, I plan on teaching them to pound a few nails, saw a few boards and which glues are safe to eat. Two or three years with me and you'll have a son (or daughter if you're one of those "modern families" that allow that sort of thing) freshly programmed to love something besides video games and texting. The down side is they might become addicted to my "unique" sense of humor. But it's better than those special brownies they'll be jonesing for once they get into collage.

Of course, you could teach them yourself. I suppose that would be a far less traumatic option. Fewer calls from Social Services, and all. But for the love of everything holy, TEACH THEM! Cram something useful into their young skulls full of mush before they get filled up with the nonsense they learn in school like science and... math.

If you do decide to go it alone, try sitting them in front of the television with a bowl of cheerios and a few episodes of Blue Collar Woodworking. I hear it's the best woodworking show since the invention of wood. Then you can sit back and have a cold one... because you've earned it, my friend!

Oh... and before people start quizzing me... I've forgotten most of my French. So pass the fries...