

Welcome

President John Loftis welcomed a great turnout to the June meeting.



Guests

Bill Carr of Alexandria, KY; visiting with his son Bill.

Scott, likes to builder furniture and do general woodworking.

Kyle Sloan came in from Granbury. He's a beginning woodworker and wants to learn about routers.

John Sherman of Garland likes to build rustic things, especially crosses.

Beau Straley from Denton is just starting out as a woodworker.

Announcements

Membership co-chair *Vic Gutekunst* said a membership list is being passed around and wants everyone to check their listing for accuracy, make any necessary corrections and check off the approval box if all the info is correct.

John Sherman announced that a friend of his passed away and he brought some of his shop things to sell. They were placed on the patio for viewing. They included a clamp rack, plywood handling frame and an air filter.

Bill Richardson is selling his 2HP Jet dust collector w/ PVC piping, blast gates and a remote on/off switch.

Johan Gustavsson let everyone know that items for sale can be posted on the NTWA Facebook page.

Gary Turman has a set of inside/ outside micrometers for sale.

The Woodworkers Club of Houston is sponsoring a Christmas ornament contest that is open to any and all, with categories in Scroll Saw, Turning, and Other. The deadline for submitting ornaments is September 15, 2015. For more information, contact Tim Shaunty, Contest Coordinator, at 713-503-2284 or timshaunty@gmail.com.

President John Loftis, told the group that the club, NTWA, is going to subsidize an educational class with Heritage School of Woodworking's Frank Strazza. A decision will have to be made to hold the class somewhere in the metroplex or to go to Heritage in Waco. If we go to Waco, Heritage will provide all necessary tools. If we stay here, everyone will have to bring their own. Going to Waco will involve

travel, hotel and meals. Waco will be able to handle more people than Woodcraft. The board will look into this further to determine a course of action.

Vice President Steve Yauch asked for a vote on the July Potluck grand prize. The choices were: Powermatic Mortiser; room air filter; and a spindle sander. The Powermatic Mortiser won out.

President John Loftis brought in Blue Line sanding discs that were given to him as samples. They are hook and loop and he asked everyone to limit their take to 3-5 discs of each grit.

Shop Questions

Gary Bobenhausen asked if anyone has had experience using a 1/8" slot cutter to make locking rabbit joints. He's had a lot of difficulty making them on the table saw. Apparently no one has.

Jim Polanco is repairing a friend's grandmother's chair with loose stretchers from the holes enlarged. Suggestions included using epoxy, using epoxy with toothpicks taking up the extra space and making stretchers with larger dowels.

Beau Straley asked for suggestions to decrease the noise of his dust collector. Steve Jenkins suggested adding a plenum between the bags. Other suggestions included putting

the collector in a vented insulated closet.

Sidney Futrell is making a tool cabinet with wooden slides for the drawers. Should he put the male part of the slide on the drawer or the case? The consensus was that the male part normally goes on the case. Lynn Dowd, tonight's speaker, said that he should glue a finger on the case and put a groove into the sides of the drawer. He should use hardwood for the slide and no less than 3/4" thick.

Bill Carr is building a wall of cabinets and is looking for plans. He doesn't want to use pocket screws.

Show & Tell



Dominic Tirl has a buddy who imports snakewood for sale. It runs \$15/bd. ft. for heavily figured wood such as this sample.



Jim Polanco shows off this hall tree with a bench he made for a golfer friend. The coat hooks are made from the heads of golf club irons.



Sidney Futrell brought in his first attempt at turning dowels on his lathe.



Larry Maughan turned this lidded box out of Australian Eucalyptus.



Gary Turman had his wife show off the heart necklace he carved from Basswood.

And the winner of the \$10 Show & Tell drawing was **Sidney Futrell**.

Raffle

G.T. Robinson: Woodcraft swivel shop stool.

Pete Yavner: Kreg True-Flex featherboard

T.J. (Teresa Jones): Veritas Wonder Dog

Todd Tronson: Blue Line 3x21 sanding belts.

Program

Tonight's speaker was Lynn Dowd of Dowd's Vintage & Antique Tools. Lynn buys, sells and trades old "tools for the craftsman and the collector."



His program was all about what to look for when buying old tools, what tool manufacturers to avoid and what tool manufacturers are good.

His first topic was chisels. If you find chisels with no handles, Lynn said you can generally be sure they were

a carpenter's chisels. Good chisels were manufactured by Stanley, Sargent, Witherby and Buck or Buck Brothers. Chisels with damaged sockets can still be restored by reshaping the socket on an anvil.



Lynn discusses the features of some of the vintage planes he brought along

Lynn said one of the most desirable planes for collectors and woodworkers is the Stanley Bedrock manufactured from 1898 through WWII. The bottom of the frog and the body of the plane was machined to mate perfectly. The Stanley K (single K) is a Bedrock design while the Stanley KK has the Bailey frog.

For a bit of history, Lynn related the history of plane design revolving around Leonard Bailey who came up with the frog design in the mid 1800's. Stanley bought his patents and he worked for them until the late 1800's. It wasn't until 1902 that Stanley started marking the planes "Bailey."

Lynn said some of the things you should look for when buying old planes are cracked, broken or missing totes (rear handle), knobs (front handle) and crakes around the mouth and on the sides.

Missing, cracked or broken totes and knobs can be repaired or replaced, but keep in mind that Stanley used proprietary screws so you cannot interchange them with another brand.

Some cracks can be repaired by welding or brazing.

If the plane has aluminum posts and steel bodies, they were used in schools.

You should also check for frozen or broken adjusting screws.

In general, planes do not have to be perfect; just the toe, heel and throat, but he advised that if the plane is destined for a collector, don't clean it up or restore it. The value will drop significantly if you do.



Lynn said the most sought after and rarest plane is the Stanley #1.

Another plane of significance is the Stanley #45 combination plow plane which came with 19 cutters for grooving, dadoing and beading. It's not very good on dados, but can also do rabbets. The cutters are easier to find and are less expensive than other parts so don't pass up this plane if it's missing cutters.

On molding planes, Lynn said if it's missing the wedge you can easily make one. You should polish the back of the cutter only, not the front. When using this plane, don't lift it on the return stroke as keeping it in contact with your stock burnishes or polishes the cutter.



A few of the handsaws in Lynn's collection

Lynn closed out the program with a discussion on handsaws. The nib found on older saws was gone in 1928 so it can be used as a good indicator of age. A great resource for information on handsaws is the Smithsonian website.



North Texas Woodworkers Association

See us at: www.ntwa.org

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If your saw has rust, Lynn says to use this approach:

1. Remove the handle.
2. Use a razor blade to scrape off the rust.
3. Use steel wool or a scrub pad.
4. Wax the saw when it is clean.

The difference between the rip and crosscut saws in the angle of the tooth. On rip saws, the leading edge of the tooth is straight. Good saws to look for are Disston, Acton and Jackson.

All-in-all, it was a very informative evening with Lynn sharing a wealth of information for users and collectors of vintage hand tools.

July Meeting

Don't forget that July is the potluck. Steve Yauch has sent out the signup sheet for side dishes. The club will provide the brisket and Ken Clayton has graciously agreed to smoke it. Thank you Ken!

There **will be** Show & Tell at this meeting so bring your latest project to show off.

Shop Tour 7/12/15

Many thanks to Vic Gutekunst for arranging this tour of his company, Greenpoint Technologies in Denton. Vic has been building, managing, and engineering the manufacturing of interiors for private jets. Most of his

experience has been on the larger private jets (Boeing 737, 757, 767, 787, 747, Airbus A320, A330), with a few Challengers and Global Expresses.

The tour included the process of how they build interiors, the materials used - fiberglass honeycomb panels, hardware, veneers, soft goods (leathers, fabrics, etc.) and finishes.

He wrapped up the tour by showing us the design/engineering process and how he makes the drawings for production along with some design elevations, and 3D modeling software.

Sorry, no pictures due to company policy.

Next club meeting:

July 21st, 2015

7:00 p.m.

The Party Barn

Potluck!

w/ Show & Tell

*Newsletter edited by: Joe Polich
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