

Welcome

President Jay Stearns welcomed



everyone to the September meeting including Swede's 6 month old twin boys William and Henry. He announced that Neil has been tied up with hurricane relief and didn't get a program lined up.

Jay strongly recommended that everyone get their flu shots!

Announcements

Jay reminded everyone to get their dues paid. If you have a PayPal account you can log into it and select dues@NTWA.org to forward a payment. If you don't have a PayPal account, you can mail your dues to Ed at:

North Texas Woodworker's Association
8204 Strecker Ln.
Plano, TX 75025

Jay asked if anyone is using the club's FaceBook page to share pictures. Dan Nilius said he's been using it and it's fairly easy.

No word on the Party Barn yet. Speculation is that there would be limited attendance if we did hold live meetings. The plan is to continue Zoom meetings for the time being.

Chris Kersey announced that the Zoom link for the meeting is now a reoccurring link.

Shop Questions

Joe Polich had a comment about pulling a bent lamination down onto a form in a vacuum bag. He did a trial run on a curved drawer front and didn't have enough wood to make the form uniform across the face. The form was 5 layers of 3/4 OSB glued up, but layers 2 & 4 didn't extend all the way to the end of the form on each end so there was a 2" void on each end. The drawer front was 5 layers 1/8" thick and he was surprised when he pulled it out of the bag. There were two 1/16" depressions or dips above the voids. Make sure your forms are uniform all the way across. A vacuum bag will exert 14.7# per square inch or 2200# per square foot.

Jay reported that tung oil did in fact fix his sticky drawer problem.

Dale reported that Gary Turman's suggestion of using Renaissance Wax on his face shields to prevent dust collection really worked so he also put it on his goggles and safety glasses.



North Texas Woodworkers Association

See us at: www.ntwa.org

Volume 29, Number 9

Newsletter

September 2020

Chris Kersey asked about different waxes for his cast iron tabletops. The wax seems to get gummy after a period of time so he tried an automotive paste wax. Joe cautioned about using automotive wax due to silicones in them that can cause issues with your finish.

Sidney asked about using an automotive buffer on the tabletop. Joe said he uses a Black & Decker buffer with a lamb's wool pad, but you have to let the wax dry.

Others reported that Renaissance wax works great on cast iron as well.

Swede asked how to tell when his saw blade is getting dull and needs to be sharpened. Chris said burn marks is a good indicator caused by heat buildup. Steve says dust instead of chips are another indicator as well as harder to push the stock through the blade. Jim said to be sure the blade is clean. It made a big difference and acted like brand new. He uses Rockler's kit. Joe says automotive white wall cleaner works great. There was a bit of controversy about using oven cleaner.

Sharpening services include Rockler, Woodcraft and D&R Saw Service on Harry Hines in Irving.

Jack Burgess asked about bandsaw blade sources. His don't seem to last and he thinks they are breaking

prematurely. He uses them 2-3 hours per day and gets about 3-4 weeks of use. Jay says to check the blade tension, use a gum eraser, round the back of the blade and use a blade wax, but thinks he's getting normal life with as much use as he's doing.

D&R Saw will custom make band saw blades.

Tool Review

Gary Turman presented a Pentel Graphicgear 1000 mechanical pencil. The tip of the pencil actually retracts into the barrel of the pencil, so it won't stick through your pocket. They are a bit expensive if bought individually. Amazon sells them as a three pack for \$20 though.

<https://www.amazon.com/Pentel-Graphgear-Drafting-Pencil-PG1019/dp/B00MTGONGE>

Power transmission: Power twist has a link belt that really helps reduce vibration and doesn't take a set when the machine sits for a long period of time. These belts won't work on machines using multiple belts. They come in several widths and are usually sold by the foot. They are only used in V-belt applications.

3M microfiber tack rags work better than a standard tack rag because it doesn't leave a residue that might interfere with your finish. The microfibers can also detect spots that you need to address because they tend to snag on rough spots.

Jim Cadorette shared that in researching for a new drill press he found a comparable drill press from WEN that was ½ the price of Jet's.

Show & Tell



Jim Polanco made this "noodle" board out of ambrosia maple for his wife's new stove to protect the cook top.



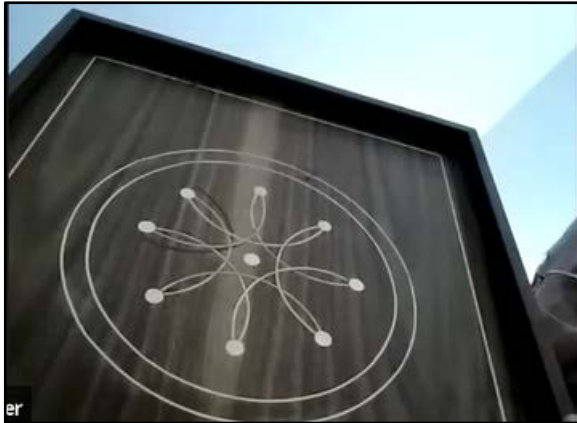
Jay Stearns made this crescent box out of mesquite with a maple front.

Jay got this piece of quilted maple from Kyle Einhorn who was experimenting with dye.



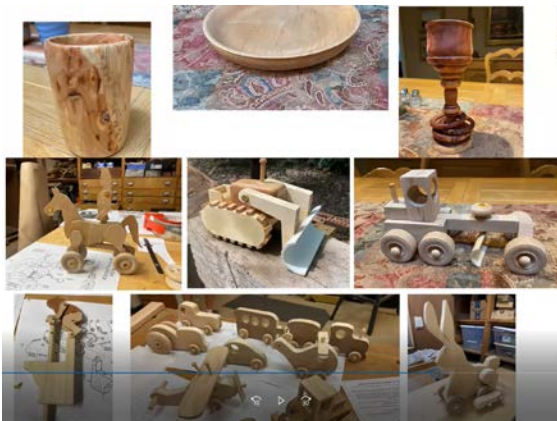
Steve Yauch used a piece of mesquite to display the medallions he gets when visiting national parks. He finished it with 4 layers of wipe on poly.

JW Hoover finished two tea trays using walnut with maple inlays.



These are the first two pens JW has turned. He used walnut and they will be Christmas presents.

Dale Smith has been busy with turning projects and wood toys.



A cup is in the upper left and a goblet with floating rings is in the upper right. The toys are for his grandkids. A truck is still being built to go with the other construction equipment.

Sidney Futrell is making a stool using walnut legs and maple stretchers. He says these are the most difficult dovetails he's ever cut. The final fit is by using files and sandpaper. The pieces are 2" x 4". Sidney is a master at hand-cutting dovetails.



Mike Blazier made several 9" x 5" x 9" miniature chests for grandchildren. This one is cherry and the others are walnut and sapele.



Notice the hidden compartment below the bottom drawer. The location of the hidden compartment will be different on each one.

Chris Kersey is just about wrapping up the old Victrola project.

Before:



He peeled off the old veneer, sanded it down replaced the veneer.



He used milk paint on the cabinet base.



The new top. Notice how the veneer carries from one section to the next!



Very nice job Chris!



Joe Polich built this porch glider out of cedar. The front door of his house was in a 8' x 15' setback with a small front porch and a pergola above. He removed the pergola and extended the roof to create a full porch.

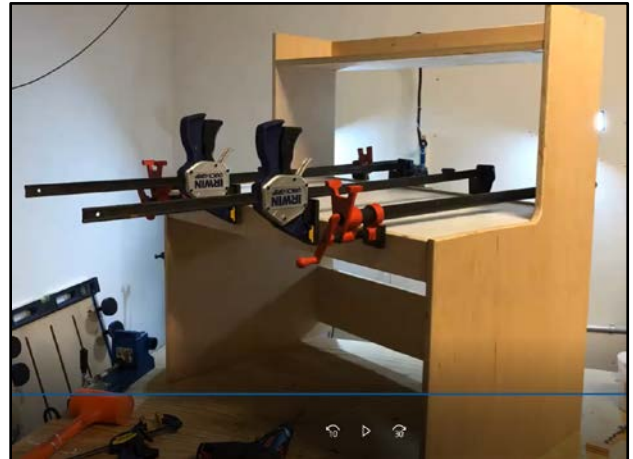
The dark wood is reclaimed from the beams of the pergola and the lighter cedar is straight-grain western red cedar – not cheap.

Joe used glider plans from Wood Magazine but designed the side tables himself. He sprayed 6 coats of water-based polyurethane using HVLP.

Jay Stearns developed this custom PPE using the air filter off his old '67 Pontiac. It has to work because Jay is a true-to-life pharmacist.....



Swede Hansen needed a desk for his daughter who is starting school beginning online. After a lot of searching Swede determined that there are no children's desks in Dallas or online.



So, he went to the big box store to pick up plywood and melamine to make one. Joinery is mostly Kreg screws. Swede used his router for the first time to round the edges.



The desktop is 21" from the floor.

He's a hero to his wife and daughter!

Dan Nilius has a neighbor who cut down a tree but left the stump because his chain saw quit. The stump was 5' tall and 16" at the bottom. Dan cut it down and has been using it for turning projects. The tree was Chinese elm which Dan says is a very heavy wood that cuts and finishes nice.



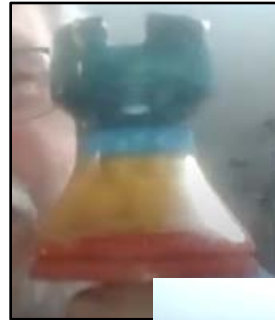
This is a bowl he turned from the base of the stump. It's 14" in diameter and 5 1/2" thick. He filled the voids with green epoxy because this bowl is for his wife who is Irish.

He's also made 12" and 10" bowls filled with different colors of epoxy.

You can see on the inside of this bowl that this tree started out as two separate trees that grew together (note the dark spots).



Dan's wife wanted him to make a paper towel holder but wanted it different from any other. So, she said she wanted the top to be a castle which Dan made using epoxy. The base is made to resemble a chess piece.



Jim Cadorette made a bar "caddy" using an olive wood cutting board that he resawed lengthwise to make 2 tiers.



Jim also made this herb garden for his wife. The garden fits in a window and is hung with metal rods.



Sidney Futrell asked about removing wax from a tabletop. Gary Turman suggesting using naphtha which is readily available at all the big box stores and most hardware stores.

Note: naphtha is commonly used as a solvent. It is used in hydrocarbon cracking, laundry soaps, and cleaning fluids. It is also used to make varnishes, and sometimes is used as a fuel for camp stoves and as a solvent (diluent) for paint.

Texas State Fair

President Jay Stearns provided the following report on the 2020 Texas State Fair:

"State Fair of Texas results are in! Proud to tell y'all my Nautilus box won Best in Show! This is from over 100 categories in the Designer Craftsman division. My themed sculpture took 1st place in its category and my mortar and pestle box took 2nd. My birdhouse came in 3rd.

I'm very happy with the outcome and appreciate the hard work of the Creative Arts workers at the Fair to allow us an opportunity to compete during this very trying year. Entries were down about 15 to 20% over previous years.



Jay's Best in Show winner, Nautilus Box!





Jay's themed sculpture took 1st place in its category.



Here's a sneak preview of one of Jay's birdhouses. He got a 3rd place ribbon for it.



Jay's mortar & pestle box received 2nd place.





North Texas Woodworkers Association

See us at: www.ntwa.org

Volume 29, Number 9

Newsletter

September 2020



Zoom Meetings

It's looking more and more like we will have to continue to hold our NTWA meetings via Zoom. Believe it or not, joining these meetings are easy and are as much fun as meeting in person, but admittedly they are smaller. I'll send out a more complete explanation on joining these meetings in a separate email. Our thanks go to Chris Kersey for setting up and managing these meetings.

From here forward we'll be using the same login info as the September meeting. Again, you can join on your mobile phone, by telephone and of course by computer. You **DO NOT** have to have or use a camera to participate!

Mobile Phone one-tap:

+13462487799,,84119749373#,,,,,0#,,
12369874#

or

+16699006833,,84119749373#,,,,,0#,,
12369874#

Computer or Browser Meeting URL:

<https://us02web.zoom.us/j/84119749373?pwd=VDRROGplOXMvUml2WURmWklxYmNCdz09>

Meeting ID: 841 1974 9373

Passcode: 12369874

Join by Telephone options:

1 346 248 7799

1 669 900 6833

1 253 215 8782

1 312 626 6799

1 929 436 2866

1 301 715 8592

**Next Zoom club
meeting will be on
Tuesday, October
20th.**

Newsletter edited by: Joe Polich
newsletters@ntwa.org