



Volume 22 No.3

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President - Don Schmid Vice President - Bob Brown
Secretary - Barry Brandt Treasurer - Ron Cirincione

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Calendar of Events

- March 1: General Meeting. 7:15 p.m. Yacht Club Program: Wayne Watson will discuss restoring a vinegar tank.
- March 24: Board Meeting. 8:15 a.m. Sloan's Hardware All members are welcome.
- April 5: General Meeting. 7:15 p.m. Yacht Club Program: Joe Cafferata, East Tennessee Woodworkers Guild Program: To Be Announced.

Board Meeting Highlights – 2/17/2018

The TVWC Board met on February 17, 2018. Fifteen members were present. The following topics were discussed and, as appropriate, voted on.

Community Service: Bob Brown reported there are five new service projects for the year, with one having been completed.

Treasurer Ron Cirincione reported the club presently has \$1010.72 in the Club Operations Fund, (\$279.00) in the Wood Operations Fund, \$3900.06 in the Kiln Amortization Fund, and \$175.00 in the Toys for Tots Fund, for a total ending balance of \$4806.78.

Neil Wilson suggested a number of awards for the Spring Challenge which generated additional discussion. The Programs Committee will finalize four awards that will represent both box and bowl containers and also those that use epoxy to highlight the container.

Inventory Control: There is approximately 1100 bf of wood in the kiln. With the exception of two smaller hickory logs, all the boards are red oak. It will be approximately four weeks before we can have a sale.

Kiln Status: Accolades were given to Neil Wilson and John Johnson for their efforts to prevent a disaster with the kiln. Neil's timely arrival at the kiln found the smoke fire in the early stages and John's diagnostic work identified the cause of the fire and determined that the motor was still good. Lloyd Donnelly volunteered to investigate the possibility of a smoke alarm and to also check on the availability of insurance to cover the kiln's value.

The "Stay in Tellico" and Kiwanis organizations have built wheelchair ramps in the past, but are no longer interested in doing so in the future. The Board members felt that this is a worthy service and a committee should be staffed with members who are knowledgeable of the Americans with Disabilities Act and the construction of these

Board Summary (cont)

ramps. Neil Wilson made a motion for the club to create a wheelchair committee. Ron Cirincione seconded the motion and it was passed. Don Schmid will contact Norm Schuessler to see if he would be willing to head up this committee. Several Board members volunteered to serve on this committee but it was also suggested to advertise for additional help from other club members in this month's Newsletter.

The Board agreed that it was important to record and save the club's yearly activities for historical sake. Rick Mannarino's proposal to capture and summarize the past year's activities in the club newsletter was accepted. Lloyd will see that all of last year's information will be available for a summary in the March or April newsletter this year.

Our Club Needs Your Help

Our club is looking for one or two members to assume the task of organizing our annual club picnic, which is usually held in September. The work is mostly limited to a few weeks leading up to the event rather than a continuing duty.

Also urgently needed is a volunteer to serve as co-chair of the 2018 Toys for Tots Drive. You will work with an experienced chair person and "learn the ropes" with little stress. (Ed. Note: I was asked to fill this job nine years ago, having been in the club only one year. It was the best thing I could have done. In the course of my duties, I got to know and become friends with numerous club members. Great return on my investment of time! TR)

Finally, the club is looking to staff a Wheelchair Ramp committee. More details to follow.

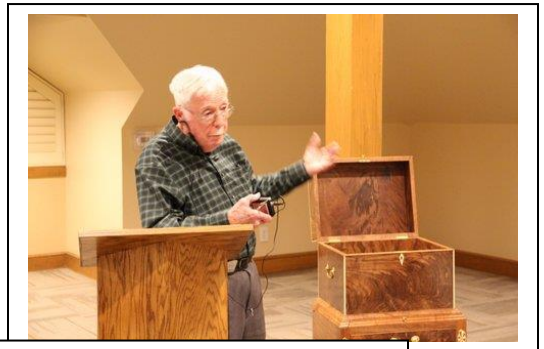
If you are ready to get more active in your club, any of these jobs is a great starting point! Contact President Don Schmid for details.

February Meeting Presentation

Bill Schultz

Our guest speaker, Al Hudson is a legend in his craft. At nearly 99 years of age, he remains very active applying his trade at a small shop in Knoxville. He is well known for his exceptional woodworking skill, most notably as it applies to designing and building fine handcrafted furniture. While looking at his designs, one can see Mr. Hudson is truly an artist. He brought incredible examples of his work. In addition, he shared with us some methods/tricks he has learned over the years and displayed materials he uses to create his curved designs and veneering secrets. One piece he showcased was a beautiful "Secretariat Desk" with intricately designed handmade inlaid veneer. This desk was a masterpiece fit for any gallery.

Mr. Hudson discussed several examples of advancements he has seen over the last 75-100 years regarding tools, equipment and methods. He impressed upon the crowd that technology has turned woodworking upside down. He wanted us to know just how good we have it now with so many improvements over the years. Al said that the vacuum press has improved and changed veneering. It is the best thing that has helped him with his designs. He shared with us materials and techniques that he uses and passed around samples.



Mr. Hudson discusses the veneer he used on his beautiful box, then later accepts a new accessory for his shop.

February Presentation (cont)

He discussed wood management and how veneer allows ten times the value yield of hardwood. At approximately a 3.5 to 1 cost ratio it is much more economical. The advantages of using veneer for curved surfaces were highlighted as well the methods he used to build furniture.

Festool Roadshow is Coming!

The Festool North American Roadshow is coming to Knoxville Woodcraft, 8023 Kingston Pike. Mark your calendars for this special event on March 9, from 9:00 a.m. to 1:00 p.m. Experienced Festool staff will be available to answer questions and demonstrate their innovative line of power tools.

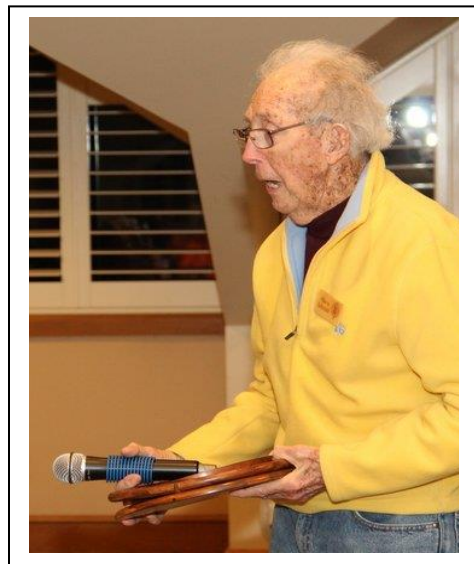


From our Members' Shops

We had just two members' projects last month, but the quality was as good as ever.



Dennis Smith discusses his recently completed cherry corner chair. Construction featured sloped mortis and tenon joinery and tapered legs.



Harry Schmidt shows off what started out as a practice turning and eventually became a beautiful little bud vase.



Tools and Tips

Dyeing Veneer So Color Goes Through the Wood

Dick Hoffmann (with help from Nancy Kessler)

Stupid dyed veneer! I just finished gluing the final piece of black dyed veneer onto the jewelry box I was making. It was now ready for finishing. After lightly sanding, I wiped away the dust only to find I had sanded off the black dye. The stupid dye was only on the surface. Despite soaking the veneer with India ink for a couple hours, the dye didn't penetrate the wood.

While you can buy dyed veneer with the color going all the way through the wood, it's expensive. A pack of veneer that cover 3 square feet for \$30-\$40. Just for fun, that's about \$160 a board foot.

Several months ago at one of our woodworkers meeting, I was sharing my dyed veneer woes with Nancy Kessler. She put me onto a process that gets the color through the entire veneer. You boil the veneer in a mixture of lye and water. After drying, the veneer will absolutely soak up any dye.

Here's the process:

1. When selecting wood for dyeing, for every color except black, a light wood should be used.
2. Make a mixture of caustic soda (lye) and water. Use a ½ pound of caustic soda to five pints of water. (You can buy caustic soda at Walmart. Their swimming pool product PH Up is caustic soda and costs \$13 for 3 lbs.)
3. Boil the veneer for ½ hour in the mixture.
4. Turn off the heat and keeping the veneer in the mixture, let it soak for 24 hours.
5. After the 24 hours, take the veneer out and empty the mixture.
6. Boil the veneer in just water, changing the water 2 or 3 times.
7. When finished, clean the veneer and wipe it dry.
8. Place the veneer between 2 flat weighted boards to keep it flat as it fully dries.
9. Once fully dry, any dye applied to the wood will soak right through the wood.
10. Again place the veneer between 2 flat weighted boards and let it dry.

This treatment with caustic soda effects a clearing of the pores of the wood from all the gummy or resinous matter, and the open pores, when dry, will absorb the dye like a sponge. The water will turn a very dark brown and you will be amazed at all the gunk (non-technical term for resinous matter) that's floating in the water after turning off the heat.

After going through the above, when I brushed on India ink to the center of a veneer strip, the ink went right through and came out the other side. This really works. Thank you, Nancy.