



Volume 22 No.8

August, 2018

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

Editor: Carl Hagen      Email: [cehagen52@gmail.com](mailto:cehagen52@gmail.com)

Website: [www.tvwoodworkers.com](http://www.tvwoodworkers.com)

### Calendar of Events

September 6	General Meeting	Yacht Club	7:15 PM	TFT Kick-off
September 11	Wood Sale			Tentative
September 19	Picnic	Tugaloo Pavilion		TBD
September 22	Board Meeting	Sloan's	8:15 AM	

### Board Meeting Highlights – 7/21/2018

The TVWC Board met on August 25, 2018. Twenty-one members were present. The following items were discussed and, as appropriate, acted upon.

Treasurers' Report Current balances are: Club Operations - \$2840; Wood Operations - (\$1106); Kiln Amortization Fund - \$4200; Toys for Tots - \$630. Total Ending Balance: \$6564.

Service Projects 4 current projects

Membership Report Chris Campbell reported current paid membership stands at 167. New members will pay \$10 for the balance of the year.

Future Programs Neil Wilson reported that the September meeting will kick-off the Toys for Tots Program and Brian Horais will make a presentation on twisted segmented turnings. Our annual picnic

will be held on September 19. We have three volunteers to host the Shop Tours scheduled for October. The November meeting will feature Dick Hoffman who will speak about the characteristics of various types of wood and their qualities.

Club Kiln The cabinet that will house the computer for monitoring the kiln at remote locations is close to being completed. The monitoring system will be installed and tested on August 28<sup>th</sup>.

Wood Inventory All the red and white oak stored outside of the kiln has been sold.

Wood Cutting The last wood cutting generated 690 bf of poplar, 60 bf of cedar and 390 bf of pine. The moisture content of this cutting inside the kiln is drying at a 4 to 5% rate/day. Lumber should be ready to sell in about 10 days.

Wood Sale Next sale is tentatively set for September 11<sup>th</sup>.

Wood Survey Thanks were given to D. Hoffman for his efforts to create the wood sale survey which has been emailed to the membership. This will be a valuable tool as we try to determine the lumber needs of the club.

Donated Back-up Projector The Board approved the donation of \$50 to St. Thomas Church for the projector that they donated to the club.

General Meeting August 2<sup>nd</sup>

### Beads of Courage



*Drog Hogland speaking about Beads of Courage*

Drog Hogland spoke about the Beads of Courage program here in eastern Tennessee in his capacity as liaison between various woodworkers' groups and local hospitals. He showed a video from CBS Sunday Morning that discussed the program's origins and goal of providing support for children undergoing treatment for serious illnesses.

Drog shared some personal experience with the program. He talked about the courage of some of the children he has met and how the programs has impacted them.

Drog also provided information about Beads of Courage boxes. Rectangular boxes should be a minimum of 5" x 7" x 5" while round boxes should be at least 6 inches in diameter and 6 inches deep.



### Convex Curve Cutter Demonstration

Marty Shoffner saw a need for an easy to use tool to make boxes with curved sides. He demonstrated the convex curve cutter (CCC) he developed and markets for making boxes with convex curves.



*Marty Shoffner with CCC setup*

Marty showed the audience how to use the convex curve cutter on a band saw. He discussed the importance of the saw blade to be perfectly square to the work piece. He covered how to determine the proper radius for the box being made and how to make both symmetrical and asymmetrical curves on boxes using his tool.



*Marty demonstrating the use of the CCC*



*CCC project examples*

### **Club Aprons for Sale**

Get them while they are hot! Aprons emblazoned with our logo are now available for \$15. Please contact Christine Campbell for yours.

The CCC can make radius curves between 2 and 26 inches



*Convex curve cutter kit*

The CCC can be purchased (\$159) on his website ([www.convexcurve.com](http://www.convexcurve.com)) or is available at Woodcraft in Knoxville.

The club also purchased a CCC kit for members use. It will be stored at J. Mattavi's house along with the club's band saw.



*Neil Wilson models TV Woodworkers Apron.*



## Woodworkers Field Trip

As a follow-up to the woodworkers field trip in July, here are some photos submitted by Neil Wilson on the visit to the workshop of Dan Duncan in North Knoxville.



## From Our Members Shops



*Carousel by Dennis Smith  
Cherry, walnut and maple construction  
Dremel wood carvings  
Used old turntable for motor*



*Chest by Bill Buelow  
Western cedar and reclaimed walnut*



*Bowl by Dick Hoffman  
Spalted maple, maple, padauk, osage orange and  
walnut  
Donation to Smoky Mountain Service Dog auction*



*Box by Bill Buelow  
Poplar and rosewood using leigh jig from Bill  
McKeel's mentoring class*



*Box by Dick Hoffman  
Tiger maple sycamore inlay  
Donation to Smoky Mountain Service Dog auction*



*Eagle Scout Display Board (completed) by Ron  
Cirincione*



## Tools and Tips

### Molding Clamping Tip

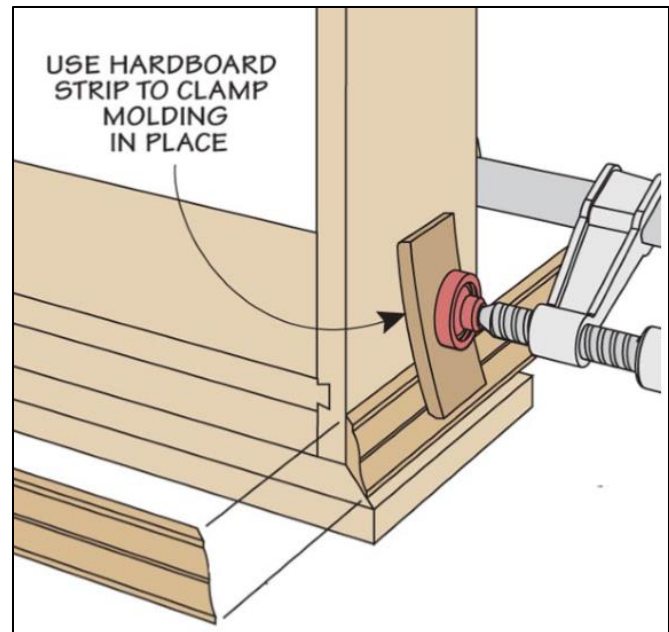


Applying molding to a project adds detail to and softens transitions on furniture projects. And often, the profile of the molding helps define the style of the project. Since the molding attracts so much attention, you want to make sure it's installed right.

For small cabinets and shelves, I prefer to glue the molding in place. One place that can trip you up is holding the molding in place while the glue dries. The profile makes it difficult to apply a clamp. In addition, the case top or bottom may get in the way of adding a clamp.

One good solution is to make a flexible clamp caul like you see here.

The caul is made from a narrow strip of 1/4 " hardboard. The caul allows you to apply a clamp away from the cabinet bottom and extend just the right amount of pressure on the molding. At the router table, I rounded the ends of the caul to create a softer contact point. This keeps the caul from marring the molding.



From Woodsmith eTIPS