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Calendar of Events

- July 6: General Meeting Yacht Club 6:45 p.m. Program: Jeff Covey, Festool, will discuss his company and its product line.
- July 11: Wood Sale TVWC kiln. 4:30 p.m. unload kiln. 5:00 p.m. sale.
- July 22: Board Meeting Sloan's Hardware 8:15 a.m. All members welcome.
- August 3: General Meeting Yacht Club 6:45 p.m. Program: Faris Ashkar, Knoxville, will discuss furniture that can be disassembled and will also discuss use of a "flat saw".

Board Meeting Highlights - 6/24/2017

The TVWC Board met on June 24. There were 17 members present. The following items were discussed and, as appropriate, acted on by the Board.

There have been forty service projects year-to-date. Four are still open and three are new since the last meeting. Bill McKeel reported that the club has been requested to make six duck nesting boxes for the golf course. A motion was made by Dick Hoffmann and seconded by Ned Miller to donate 25 cypress logs for this project. The motion was unanimously approved.

Membership is currently at 152. All membership cards have been sent out.

A kiln inventory was not available, but consists of pine and cypress. Small amounts of cherry, white oak, poplar, red oak, pecan, and hickory,

totaling 350 bf. is available in the storage area outside the kiln.

Jerry Jeffrey reported that there are poplar, cypress, and pine logs available for cutting.

Dick Hoffmann has purchased the new club specialty tools previously approved by the Board. Tom Ringenbach volunteered to keep these tools in his shop.

The Resource Book states that wood will not be discounted at wood sales, which did not take place at the last wood sale. The Board agreed that the current policy is not appropriate.

President Don Schmid will write a change to this practice that can be reviewed and voted upon at the next Board meeting.

It was noted that Klingspor Abrasives is not listed under "Suppliers of Woodworking Products and Services" in the Resource Book. Dick Hoffman will add Klingspor to the website

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and Lloyd Donnelly will add this supplier to the Resource Book.

TellicoLife.Org was interested in the Woodworking Club joining their website. The majority of the Board felt that our own website serves us well and it is an unnecessary expense to belong to the TellicoLife.Org website.

Charlie Anderson has agreed to set up a date for club members to bring in tools for a club tool sharpening, date is to be determined by Charlie.

Concern was expressed that the December Toys for Tots presentation had run its course. The vast majority of the Board did not agree with this and thought it was beneficial to the community, the sheriff and fellow woodworkers. The presentation will continue in the future.

From Our Members' Shops

Our June meeting was the scene for our annual "Spring Challenge", and our members really responded! This year's theme was "Rustic" - a project that, for example, featured a live edge or was made from reclaimed wood. Members submitted nineteen entries and presented them in person to the membership assembled.



Winners display their certificates: Gene Yeager , John Theobald (Best of Show), Chris Campbell , and Bill McKeel.

Our entrants and their projects included:



From the top: Bill Buelow, B.J. Pierce (pecan "Welcome" sign), and Dennis Smith (cedar and poplar serving boards).

From Our Members' Shops (cont)



Clockwise from top left:

Chris Campbell with her elf house.

Paul Sivak and his "Gamblers" sign.

John Theobald with his winning table.

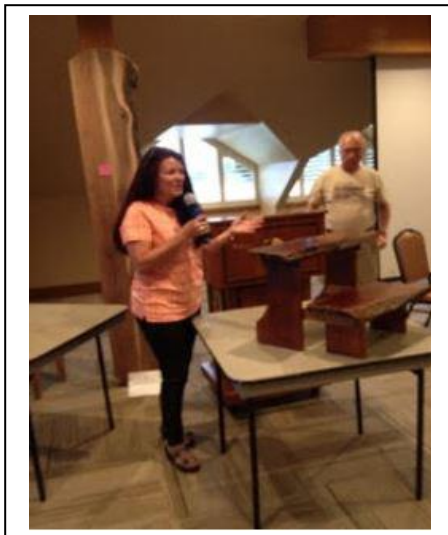
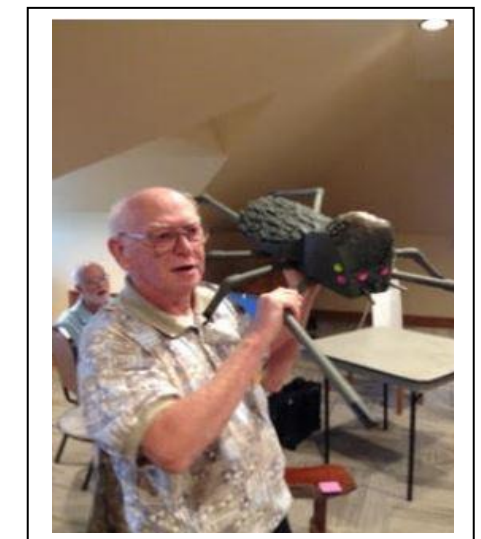
Gene Yeager and his "pet" spider

Norm Schuessler

Ned Miller's clock (one of his two entries)

Nancy Kessler's rustic stepstool.

Harry Schmidt's bowl with decorative bark.



From Our Members' Shops (cont)



David Jones with his cedar cheese board and table trivet.



Lloyd Donnelly discusses his table with a Japanese Maple pedestal and Silver Maple top.



Thom Lewis shows a carved wall hanging made of cottonwood and basswood.

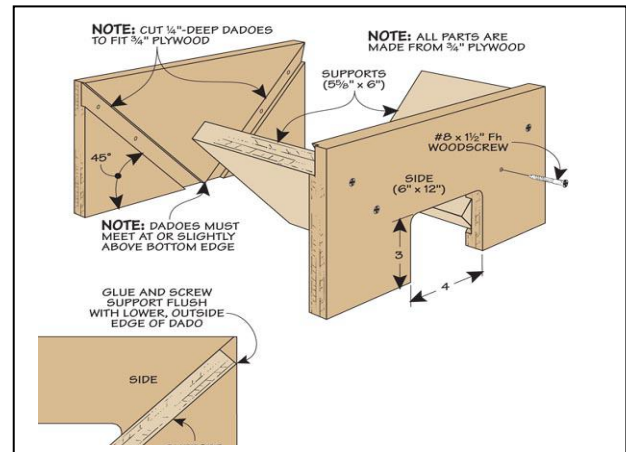


Bill McKeel describes how he made his bench using holly, hickory, and rocks!

Some Project Close ups



Tools and Tips



Nothing beats the clean look of mitered corners on a box. And while I like the look, the mitered corners won't stand up to a lot of stress. So if the box is going to be handled much, I like to reinforce the corners by adding thin strips of wood called splines. Although you can hide these splines in grooves cut in the faces of the miters, I prefer to use exposed splines. It's a great way to add a unique look.

The trickiest part of the process is creating the kerfs in the corners of a box. To cut across the joint, the box has to be held at 45° to the saw's table. To do this safely, I built a cradle-style jig that runs along the rip fence. It starts out as two sides cut from 3/4" plywood. To hold the box, there are a couple of supports that fit into angled dados cut in the sides. Before screwing the sides to the supports, cut a small "window" in one of the sides. This makes it a lot easier to set the height of the blade and to position the rip fence later.



With the jig complete, you're ready to cut the kerfs. For this, you want to use a rip blade so the bottom of the kerf is perfectly flat. And in most cases, you want to cut the kerf as deep as possible without cutting through the inside corner of the box where the spline would show. An easy way to set the depth of cut is to look into the window and raise the blade until it's just below (1/16" to 1/8") the inside corner.

The next step is to position the fence to locate the kerf. After removing the box, just slide a ruler into the window so it rests against the inside face of the cradle. Then adjust the rip fence until the measurement matches the desired location of the kerf. Cutting the kerfs is just a matter of pushing the cradle over the saw blade. The important thing is to make sure the box stays tight against the inside face of the cradle as you press the cradle against the rip fence.

Note: If you experience any chipout, you can slip a piece of hardboard beneath the box to back up the cut. Just be sure to reset your depth of cut.
(Source: Woodsmith.com)