



President - Lloyd Donnelly    Vice President - Don Schmid  
Secretary - Barry Brandt    Treasurer - Ron Cirincione

Editor: Tom Ringenbach Email: [tommamier@gmail.com](mailto:tommamier@gmail.com)

### **Calendar of Events**

- June 2            General Meeting Yacht Club 7:00 p.m. Program: Spring Challenge "Tubafor"
- June 18          Board Meeting Sloan's Hardware 8:15 a.m. All members are welcome.
- July 7            General Meeting Yacht Club 7:00 p.m. Program: Jim McGie will discuss  
"Building Furniture Using Hand Tools"

### **Board Meeting Highlights - 5/21/2016**

The TVWW Club Board met on May 21 at Sloan's Hardware. Twenty members were present. The following items were discussed and, as appropriate, acted upon.

There have been 17 community service projects this year to date. Two of these are new and a total of four are still in process.

There is an oak tree on Saligugi Lane, which may be a state record in size. Ben Hazel is investigating. Ben will request the club to build a bridge to access the tree. Lloyd Donnelly will contact Ben and Jim West to coordinate this project.

Treasurer's Report: Ron Cirincione reported \$2491.01 in the General Fund; \$1209.30 in Toys for Tots; and \$6550.37 in the Kiln Amortization fund.

Chris Campbell reported current club membership stands at 131.

Several large pine trees and a large red oak may be available to the club. Arrangements are

being investigated. A Holly tree the club has will be cut into smaller pieces so that more members can get some boards.

Lloyd Donnelly will lead a team to review procedures for identifying logs and boards.

The Club's new website is complete. A demo will be presented at the June 2 meeting. Four persons will be required to maintain the website. Tom Ringenbach will maintain the Newsletter and "What's Happening". Chris Campbell will maintain the membership list. Dick Hoffmann and Karen Brown will maintain the rest of the site.

Don Schmid will lead a team to design and print a brochure to publicize the TVWC.

Bill McKeel has been contacted by a widow in Rockwood to possibly sell her husband's woodworking tools and a supply of walnut and pine wood. The Board authorized Bill to offer up to \$750 for the wood.

Regarding special orders at wood sales, the Board passed a motion to limit such sales to 50 bf per sale, effective immediately.

## **Board Highlights (continued)**

Bob Brown discussed the "Beads of Courage" program at the East Tennessee Children's Hospital. Promoted by the AAW, its members are making bowls and boxes for patients to store beads received after infusions, treatments, shots, etc. Bob will present this program at the next general meeting concerning club participation.

Lloyd Donnelly will be interviewed by TV Channel 193 on Monday regarding the TV Woodworkers Club.

### **New Members**

Dennis Smith  
Chuck Turner

Welcome to the Club!

## **Kiln Volunteers**

*Mark Knott*

As most of you appreciate, the lumber sold to members at low prices is a great benefit of club membership. To get this lumber ready for sale requires the efforts of many volunteers; from obtaining the logs, cutting them into rough boards to stacking and drying in the club's kiln.

We currently have about a half dozen members who are active in volunteering to monitor the kiln operation on a daily basis. Because of travel, involvement in other activities and family, it is sometimes difficult for the current volunteers to have enough time available to work out a schedule to monitor the complete drying cycle.

We welcome other interested club members who would like to volunteer for the daily monitoring. Drying cycles can last from a few weeks to a couple of months depending on various factors. Daily monitoring is typically broken down into weekly (Sunday to Saturday) periods, though shorter or longer periods can be accommodated to meet the volunteer's schedule.

More experienced volunteers normally take the first and last cycle periods as this is when the kiln settings are made and adjustments are sometimes necessary. Following the initial "settling in period" the daily monitoring is quite simple, usually just taking and recording temperature and moisture readings from the computer, recording electric usage and inspecting the kiln and load for damage (such as mold) or other issues. Daily monitoring usually takes between 10 and 15 minutes at the kiln.

If you would be interested in volunteering for the kiln monitoring please contact me (Mark Knott) at [mknott48@gmail.com](mailto:mknott48@gmail.com). I plan to hold a brief "training and orientation" session at the kiln during the next drying cycle for the new volunteers and others interested in learning more about the kiln operation.

## **May Speaker**

Member Ron Clayton presented the program at our May meeting and provided a lot of insights into how he constructed his arts and crafts desk which he exhibited at the Master Woodworkers Show last November.

Thanks, Ron, for a very insightful presentation.



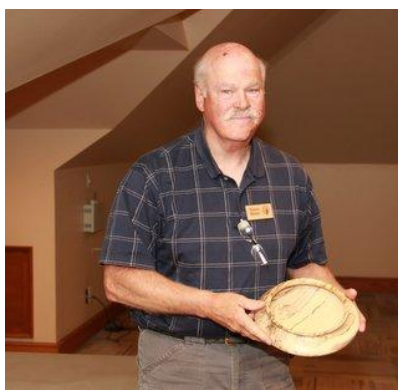
## From Our Members' Shops



Hugh Moore, with Bill McKeel's help, built his own shop-made Jenga game.



Bill VanBrunt displays his two bowls, which he turned from osage orange wood.



Bob Brown took a similar approach to his turning, using another wood not often seen, box elder.



Paul Sevak not only carved the handles on these knives, but he crafted the steel blades, as well!



"Before" and "After" shots of a cedar chest beautifully restored by Bill McKeel.



Dennis Smith, in another contrasting approach, made his pocket knife entirely from wood (blade and all!)



## **Members' Craft on Display**

The Club was honored to receive an invitation from the Tellico Village Community Church to display members' craft projects at the Church during the month of May. Our members enthusiastically responded, with the result being a large and diverse display of projects, all beautifully crafted to accentuate both the beauty and function of wood. If you were not able to see the display in person, the photos below will give you an idea of the quality projects on display. Space, unfortunately, does not allow more photos depicting more great entries. Congratulations and thank you to all who participated.

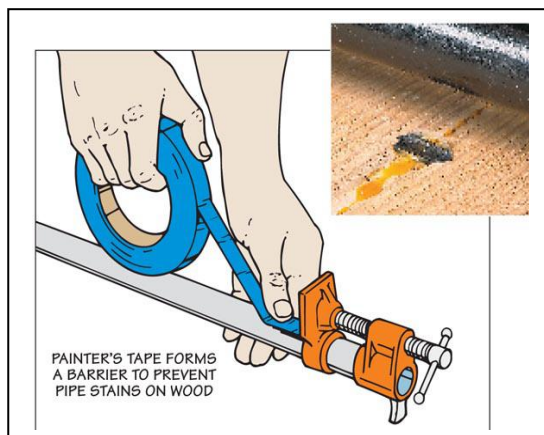
*Photos by Rob Dolson*



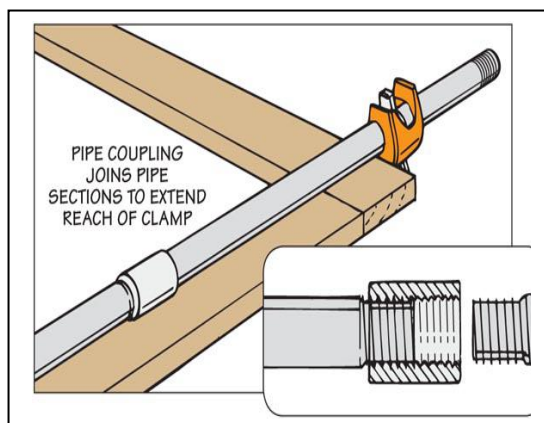
## Tools and Tips

### Pipe Clamps

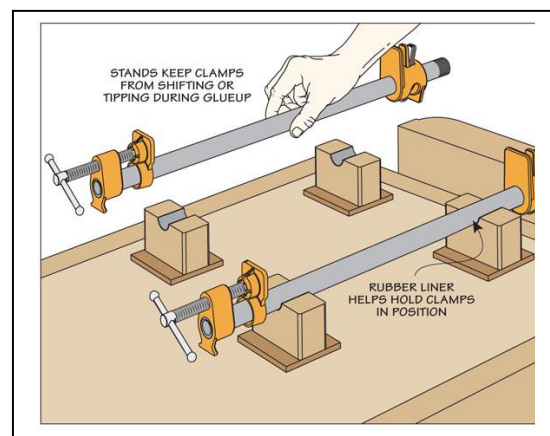
Perhaps the number one use for pipe clamps is gluing up a panel. They provide plenty of pressure for tight joints. Sometimes, the pressure can cause the panel to bow or the clamp heads can mar the edge. Thankfully, the solutions are simple. To balance the clamping pressure, it's a good idea to alternate the clamps top and bottom. And be sure to place rubber clamp pads or scrap blocks between the heads and workpiece to eliminate marring. Sometimes the boards will slip out of alignment. On the ends, a small bar clamp will flush up a joint. For the middle of a panel, I reach for a pair of stout, hardwood clamping cauls.



Getting your clamps set up and ready for gluing a panel can be a bit of a juggling act. One or more clamps usually tip over as I set the boards in place. And don't mention trying to reposition them later. To get my clamps to behave, I made a handful of stands, as illustrated in the drawing at right. They're made from a short length of 2×4 and a piece of hardboard for a base. Notches in the top cradle the pipe. And to keep the clamps from tipping over, I lined the notch with a strip of rubber from a bicycle inner tube.



The photo at left shows you one of the nasty surprises many woodworkers encounter after using pipe clamps the first time — dark stains. Water in the glue reacts with the metal pipe and tannins in the wood to create the stains. Simple chemistry really, but the stains can be a real challenge to remove. For me, the easiest solution is in the paint aisle at the hardware store or home center — painter's masking tape. Simply apply a strip of tape to the pipe before you set the boards in place. It's a fast and inexpensive way to eliminate a frustrating problem.



It never fails. At some point in the process of assembling a project, I find that my pipe clamps just aren't long enough to span a large case or frame. Rather than stock a full-range of pipe lengths, you can pick up a few couplings from the hardware store to "stretch" your existing pipe clamps. Now you can connect the pipes together to accommodate almost any size assembly.

Source: *Woodsmith.com*