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

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Calendar of Events

- February 1: General Meeting. 7:15 p.m. Yacht Club Program: Al Hudson will discuss veneering.
- February 17: Board Meeting. Sloan's Hardware 8:15 a.m. All members welcome.
- March 1: General Meeting. 7:15 p.m. Yacht Club Program: Wayne Watson will discuss restoring a vinegar tank.

Board Meeting Highlights – 1/20/2018

The Board of the TVWC met on January 20 with 22 members present. The following items were discussed and, as appropriate, acted upon.

Secretary Barry Brandt reported that corrections have been made to get Woodworker emails to the five members who were not getting them.

Treasurer Ron Cirincione reported the club presently has \$562.72 in the Club Operations Fund, \$11.00 in the Wood Operations Fund, \$3850.06 in the Kiln Amortization Fund, and \$50.00 in the Toys for Tots Fund, for a total ending balance of \$4473.78.

Chris Campbell reported three new members have joined our club for a total of 165 members.

Ned Miller presented ideas for the spring challenge. Lloyd Donnelly made the motion to make the theme for this year's challenge "Beads of Courage boxes and bowls, with the option of incorporating epoxy within the project". Tom Borloglou seconded the motion and it was passed. Ned noted the possibility of a field trip to the Store Room in Knoxville.

Tom Ringenbach introduced Carl Hagen who will work with Tom to learn the newsletter editor job. There had been a suggestion to summarize the club's activities throughout the past year and present these in the newsletter. Tom will contact Rick Mannarino to see if he would put this list together.

Inventory Control: There is no lumber currently in the kiln.

Wood Cutting: Bob Fagerlin reported that the next wood cutting hinged on obtaining sufficient lumber from Bob Brown's lot to make

Board Meeting Highlights (cont)

the cutting worthwhile. He anticipates the next cutting to be on February 6 or 13. The maple logs in Lenior City are not accessible at this time because of soft ground.

Kiln Status: Bruce Barbre reported that there are plans to paint the inside of the kiln. It was noted that it is difficult to monitor the wet bulb because of its location. Bruce will work on a solution.

There are 15 members interested in purchasing TV Woodworkers Club aprons. Bob Ware can have aprons made for \$10 each. Lloyd Donnelly made a motion to purchase 25 aprons to be sold to club members. Wes McNeal seconded and the motion passed.

No decision was made to form a wheelchair committee. It was noted that any ramp built within Tellico Village and inside a garage does not require a building permit, while a ramp built outside the house does require a permit. Lloyd Donnelly will review Loudon County building codes for ramps. Lloyd will also check with "Stay in TV" and several other organizations to see if they also volunteer to build ramps.

Lloyd Donnelly made a motion to create a new "Maintenance Committee" to assist members with repairs and troubleshooting of their tools and equipment. This motion was seconded by Dick Hoffman and approved. It was suggested to approach Bill Nance to chair this committee.

Bob Fagerlin has a meeting scheduled in February to determine what signs are needed for the golf course.

Ron Cirincione presented the proposed Budget for 2018. Most of the discussion revolved around the difference between kiln maintenance and capital, and if the \$50 monthly amortization cost was sufficient to cover forthcoming maintenance/replacement costs. Lloyd Donnelly made a motion to accept the proposed 2018 Budget, subject to completion of a study to confirm that \$50

monthly amortization costs are sufficient to provide for timely capital needs. Tom Borloglou seconded the motion, which was approved. Bruce Barbre will conduct the study. Ron was complimented for his efforts in organizing the new budget format and for putting this year's proposal together.

Don Schmid read a letter from Debbie Hines thanking the club for all its efforts to make this year's Toys for Tots program a huge success.

Wes McNeal is resigning as the back up to the secretary. Lloyd Donnelly volunteered to assist the secretary as needed.

The Board agreed to hold this year's picnic on Wednesday, September 19. Barry Brandt will reserve the Tugaloo Pavilion. It was announced the Brad Moak will not renew his membership for this year and thus will not fill the chairmanship role for the picnic. Volunteers for this position will be solicited.

Last year, the mentoring program was a huge success under the direction of Lloyd Donnelly. Lloyd asked for opinions on keeping the same format for this year or having a mentoring class off site. Barry Brandt made a motion to have a similar mentoring program as last year, held within Tellico Village. Wes McNeal seconded the motion which was then passed. Lloyd anticipates the sessions will be held in June, July and August.

Help Needed

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.

If you are ready to get more active in your club, this is a great starting point! Contact President Don Schmid or Secretary Barry Brandt for details.

New Members

John Cammack
David Case
Craig Hughes

Welcome to the Club!

January Meeting Presentation

The program for the January general meeting was presented by member Tom Borloglou. Tom shared his experiences and some insights into the construction of his new cedar strip canoe. Inspiration for the project first hit Tom way back in the mid-1970's, while living in Oregon, when a neighbor father-son team built a similar canoe. Working for over a year, with some breaks, Tom blended pecan and walnut with the cedar for the canoe, and fir, walnut, and osage orange into the paddles. He finished his canoe with two coats of resin sandwiching a layer of fiberglass, then a final coat of spar varnish.



When asked if his canoe has been “road tested” yet, he reported it passed a five minute “mini-cruise” on the lake with flying colors!

Great job, Tom!

From our Members' Shops

The winter months are proving to be a productive time for our members, as seen from the variety of projects shown at last month's meeting.



Dave Breen crafted this beautiful walnut table, made a bit easier by the use of two new jigs: a circle jig and a mortise-tenon jig.



Bill Nance discusses one of two turnings he brought to the meeting. They are made from a combination of redwood and walnut.

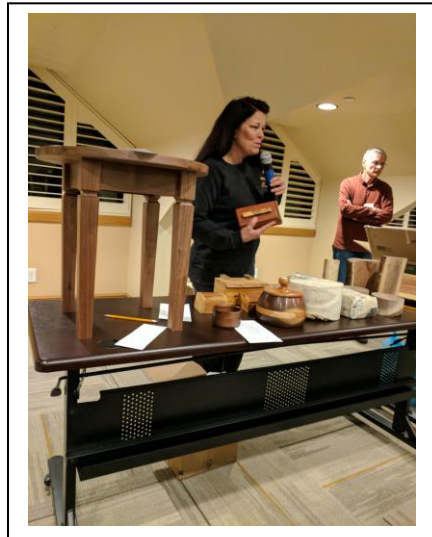
From Our Members' Shops (cont)



Gene Yeager holds up one of his keepsake boxes made of cherry, black walnut, and teak.



Chris Campbell (above) and Norm Coe (below), along with Wes McNeal, brought in Beads of Courage boxes to share with the membership.



Nancy Kessler showed five boxes made by a friend of hers and donated to Toys for Tots. Unfortunately, they arrived a day late to get to be included with the club's toys.



Tools and Tips

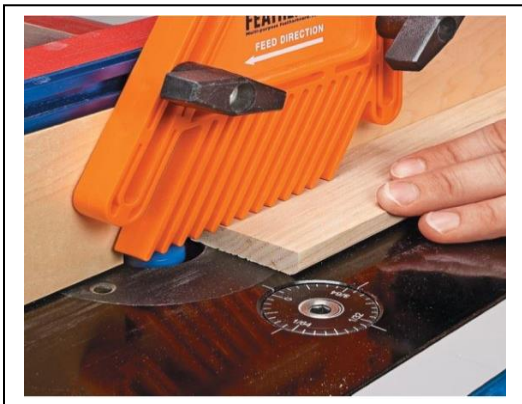
Foolproof Router Profiling (Source: Woodsmith.com)

I like to use a router table for better workpiece support when routing profiles. But getting the bit set up in the router table can be a challenge. The key to a quick and accurate setup is an ordinary metal rule. Even though most profile bits come with bearings (for use with curved workpieces or in hand-held operations), I like to use the fence whenever I can. The fence gives me more control of the workpiece as I guide it through the cut. You can see how I use the rule to set the fence flush with the bearing. The 6" rule I keep in my shop apron has graduations on the end. This way, the rule spans the opening so I can set the graduated end right up against a reference point on the bit.



One common problem when using profile bits is taking too big of a "bite." This can cause chipout. Plus, the tendency is to slow your feed rate, which can then lead to burn marks. So the advice is often to rout the profiles in several, shallow passes. In most cases, I rout profiles like this in three passes. The first two passes remove most of the waste. The final cut is a very light skim cut that cleans up the edge and establishes the final profile.

Another problem that you can run into is an inconsistent cut. A long or thin workpiece may spring away from the bit slightly, which could spoil some profiles. So keeping the board in contact with the bit and the top of the table is a must. In these cases, I use a featherboard. Plus, I find it helpful to make a second pass at the final bit setting to be sure the profile is smooth and even.



One common use for a routed profile is to make molding for a project. But routing a profile on a narrow strip of wood places my hands too close to the bit for comfort. A safer technique is to start with an extra-wide blank, as shown above. This way, you can rout the profile along each edge.

To make the molding strips, head over to the table saw and rip them to final size. On a wide enough blank, you can repeat the process a couple of times.