



Volume 27 No. 8

August 2023

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September 5 **General Meeting** **Yacht Club** **7:00 PM** **Dust Collection**
September 20 **Annual Picnic** **Tugaloo pavilion** **5:00 PM** **Contact Vince Evans**
September 23 **Business Meeting** **Little Italy** **8:15 AM** **All Members welcome**
October 3 **Shop Tours** **Cooper Center** **6:00 PM** **Scott Duncan, Ron Comtois**
and John Johnson.

Business Meeting Highlights: 25 attendees.

Our Place – cabinet building for the new addition will commence in the Spring of 2024
Ramp Builds: (2) builds were completed this month.
Treasurer: Jack Ernst reported current club balance is \$18607. Club now has liability insurance.
Membership: Chris Campbell reported that there are currently 273 members.
Currently 159 photos of members on website. Ben LaPointe with help will maintain photos.
Wood Sale: The next wood sale is scheduled for Friday, September 8th at 4:00
Wood Cutting: The next wood cutting is scheduled for September 12.
Kiln: 176 boards, walnut, cherry and hackberry.
Wood Operations: Bill Nance and Bob Brown are looking to get additional precut lumber.
Dick Hoffmann motion to eliminate special cuts was approved.
Bill Nance motion to air dry boards thicker than 4 quarters was approved.
Bill Nance and drivers will come up with reimbursement recommendations for hauling logs.
New Member Orientation – Mike Lynch will begin having sessions to be held quarterly.
Dick Hoffmann: WW101 box is good. Standard WW101 held again mid next year and Intarsia in fall.
Announcement will be sent to ask for volunteers to help set up Yacht Club before meeting.
New Business: Members can not purchase wood and use club tools without a signed waiver on file.
Nancy Kessler Monroe donation opportunities to compliment Loudon County TFT.

August 1st Presentation

Special program by Bob Behnke on Wood Glue

Technical service manager for Titebond products-
Columbus Ohio

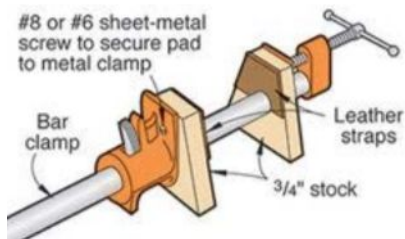
Bob's presentation started with a huge give away, that must have been 200+ bottles of Titebond glue and all kinds of glue spreading sticks and accessories for each of the members present. I sincerely doubt that anyone went home empty handed.



5 Steps for Successful Gluing

1. Do a Dry Fit

- Clamp pieces without glue to make sure the joints come together tightly
- Mark pieces for proper alignment (and to keep them from being glued in backwards)
- Test for choice of clamps and blocks
- Make blocks, strips or pads to protect the wood from clamping pressure
- Use double sided tape to keep blocks, strips and pads in place
- Fix joints which are too tight or too loose
- Water based wood glues don't fill gaps so loose joints may require an epoxy adhesive
- For easy clean up, put masking tape on all joints then cut apart to disassemble
- Bridge edge to edge joints with a clamp to keep seams from creeping
- Check moisture content of all wood to be sure all parts are within 1% moisture content
- Clean away any residual saw dust or contamination that may keep joints from fitting tightly



Need more info - Call Bob:
His business card is on the back of
every bottle of glue.



1.800.347.4583
titebond.com
Franklin International
Columbus, Ohio 43207

5 Steps for Successful Gluing

2. Prepare the Glue and Accessories

- Determine the correct glue for the project requirements
- Be sure glue is in good condition by mixing with a small stick
- If glue has settled stir in settled material before proceeding
- If unsure of glue, test on scrap piece of wood, clamp 24 hours then break with hammer
- Clean glue bottle applicator tip
- Clean glue brushes and remove any loose bristles
- Coat or mask any iron pipes to avoid black stains
- Arrange and orient clamps from the dry fit for easy access



5 Steps for Successful Gluing

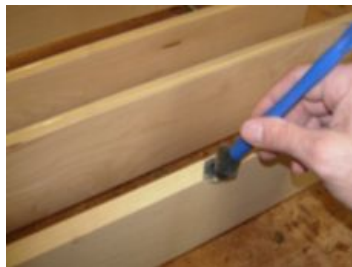
3. Prepare clean up items

- For water-based wood glues have a bucket of water handy for spills
- For other types of adhesives, use acetone or mineral spirits for cleanup
- Spread plastic sheeting over work surface to protect against drips



4. Glue up

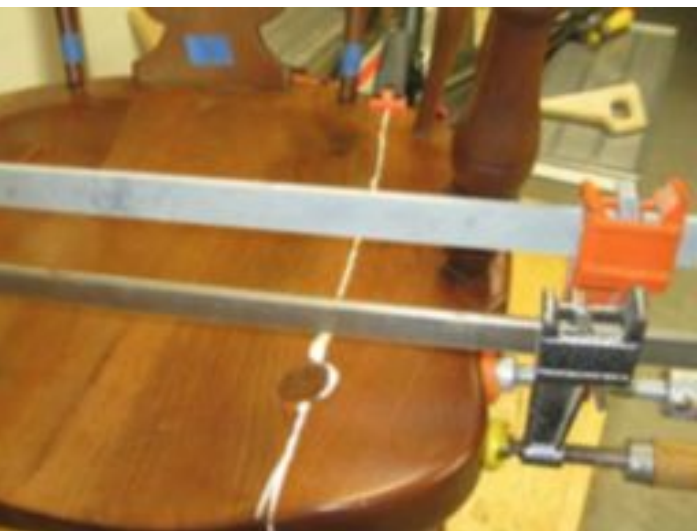
- Be sure the shop and substrate temperatures are above the chalk point of the adhesive
- Consider gluing in stages to reduce open and total assembly time
- A threaded rod or hand trowel (1/16" x 1/32" x 5/64" U-notch) works well as a tool to spread the correct amount of glue
- Wipe joints with acetone before gluing especially for oily tropical woods
- Apply approximately 6 mil wet film or 250 ft² per gallon
- Peel off any masking tape when glue is slightly rubbery
- Use wax paper under clamps if in contact with any glue squeeze out
- Allow squeeze out to dry for 10-20 minutes then remove with a putty knife
- After gluing remove cap from bottle and clean out glue, replace with clean cap



5 Steps for Successful Gluing

5. Drying

- Allow joints to dry for at least 2-3 hours before unclamping, best to leave for 24 hours
- Allow edge to edge joints to dry for several days before sanding or planing smooth to reduce the chances of sunken glue joints



TVWW Annual Picnic for 2023

Wednesday September 20, 2023 at 5:00pm

The TVWW annual picnic will be at the Tugaloo Pavilion rain or shine. It is located in the Tellico Village Family Park which is accessed via Tugaloo Drive SW. (the first left turn from Route 444 past Sequoyah Road.)

Please respond to this email by contacting Vince Evans , vjmevans@yahoo.com Picnic Coordinator for 2023. Your response by September 12, will be greatly appreciated. This will allow me to get an accurate count to make food and beverage purchases See the following attachment for more details.

The annual picnic is open to all active members of the Woodworkers club and spouse or guest. This year the Picnic will be held at the Tugaloo Pavilion on Wednesday September 20, 2023 at 5:00pm. The club will provide hamburgers, hot dogs, and beer brats. Several kinds of refreshments are also provided, such as different flavors of soda, iced tea, or water. Attending members are asked to bring a side dish or dessert. In addition, there will be music and tables to display past photos and small woodworking projects. You are most welcome to show some of your handiwork and compare some of your unique pieces. If you are available to volunteer to help out at the picnic, please indicate it when you sign up to attend. I can use a few people to work the grills, help set up or cleanup on the day of the picnic.

Pictures from last years Picnic



October SHOP TOURS

Rather than having our October meeting in the Yacht Club, we will be meeting at **Cooper Center (across from the Marathon)** conducting tours of the shops of Scott Duncan, Ron Comtois and John Johnson.

The shop tours will commence at 6:00 instead of 7:00 in order to have more daylight to get into the various shops.



Historic TVWC documents/items volunteer request

The club is revising the role and activities of the club historian, and is looking for volunteers to assist in converting archived print materials to digital media. If you have access to a scanner and are available to help us digitize our historical records,

Contact Ben La Pointe, benclapointe@gmail.com

Meeting Programs:

Requests for future program ideas - *Neil Wilson*

At every meeting we try and have a guest speaker, or member participation event. If anyone has a program idea, or wants to provide a certain woodworking experience you have, **Contact Neil Wilson crawil@charter.net**

Log Hauling:

Volunteers needed for hauling logs - **Contact Bob Brown xxpat@charter.net**

Mentoring Program:

The club will be offering a member mentoring program again in the coming year. At the last Business Meeting, it was decided to schedule the mentoring activities to be completed during the winter and spring of 2024. We will be seeking members to participate as mentors and mentees, and will put out a call for topics of interest in the coming months. We look forward to being able to offer this interesting and useful club program once again next year. Keep your eye out for further information. Bill Nance

Show and Tell Raffle

Hello! Great news!

Beginning with the September meeting, we will have a raffle for all who participate in the clubs show and tell!!! We know that many members purchase lumber at the club sales, and we really wonder what you make!!!

Yesterday we cut some wonderful walnut, cherry and hackberry which will be available at our next sale. Would you like to go to the front of the line????? The raffle prize is a certificate for "FIRST IN LINE," (replaces your "Number") at a club sale, good for one year. Yes, you do need to be present to select, but your certificate is transferable, so you can gift to another member or have another member utilize the certificate to select in your absence. Only those present may select boards at all wood sales.

Now is your opportunity: all members who participate in the show-and-tell will get a raffle ticket; to encourage participation, those showing for the first time, will get TWO chances!!!!

Note: projects do **not** have to be made from club wood, any sourced wood is eligible. Since not all woodworking projects fill into a breadbox, photos of larger projects are eligible, but the member must be present for the raffle, which will be conducted at all meetings that have show and tell (Note shop tours meeting, or TFT meeting, etc.)

Let's "Read the room." If we have a fantastic turnout, everyone should get a moment to share their creation, but we don't wish to go into "overtime!" If any person has questions, that can be addressed with you personally.

Let's keep all creations to recent makes. We can have another meeting showing off our "first" creation at another time!

Plan on sending photos to Ben LaPointe at least a few days in advance.

See you in Sept!

Nancy

Tellico Village Woodworkers Club Wood Operations

Five poplar and two cherry logs retrieved and delivered to the TVWC kiln 9/1/2023



Beads of Courage boxes

tvwoodworkers.com/helping-our-community/beads-of-courage/

“**Beads of Courage, Inc.** is a non-profit organization that is dedicated to improving the quality of life for children and teens coping with serious illness.” The program originated in 2005 with participating hospitals nationally and internationally.

The support we (Tellico Village Woodworkers Club) have provided, has gone to participants at The East Tennessee Children’s Hospital. “Jean Gribbon, BS, RN, PhD, developed the first Beads of Courage, Inc. program while working on her PhD in Nursing at the University of Arizona, College of Nursing. Her inspiration came from her clinical practice, and from her experiences as a camp nurse at one of Paul Newman’s Hole in the Wall Gang Camps. With the financial support of her family and friends, Jean developed and piloted the Beads of Courage Program at Phoenix Children’s Hospital in February 2003.”

Beads of Courage supports over 300-member hospitals/organizations as partners in caring worldwide including:

The United States, England, Wales, Scotland, Northern Ireland, Republic of Ireland
Canada, Japan, New Zealand, Australia



The Beads of Courage® Program depends upon a few different types of beads.

Program Beads are commercially manufactured due largely to the sheer quantity involved. These beads are the ones that you may have seen on bead guides that correspond to specific moments of courage displayed during a child’s treatment experience.

Act of Courage Beads are the artist-made glass beads that are given to acknowledge the courage displayed during treatment defining milestones. This year, we expect to need approximately 100,000 of these handmade beads donated so children can continue to receive one-of-a-kind beads to honor courage displayed during significant treatment milestones. These beads truly bring the arts to our Arts-in-Medicine mission.

Polymer Clay Beads are used in many of our programs including our Beads of Courage Program for Siblings, Arts-in-Medicine Workshops and as a Member’s Choice bead in the Beads of Courage Program.

Other Manufactured Beads are used in many of our fundraising activities and workshops. We welcome your donation of miscellaneous beads, they all find a perfect home to further the mission of Beads of Courage, Inc.

Beads of Courage boxes

tvwoodworkers.com/helping-our-community/beads-of-courage/

How Does it Work?

Upon enrollment each child is given the Beads of Courage bead color guide we call the Beads of Courage Bead Prescription (available from Beads of Courage, Inc). Their Beads of Courage experience begins when each child is first given a length of string and beads that spell out their first name. Then, colorful beads, each representing courage during their treatment experiences are given to the child by their professional health care provider as determined by the Beads of Courage Bead Prescription. As beads are added to their Beads of Courage collection, children and teens can RECORD, TELL, and OWN their stories of courage.

The Beads of Courage Program is available for the following:

Cancer and Blood Disorders

Cardiac Conditions
Burn Injury Recovery
Neonatal Intensive Care
Chronic Illness
Rehabilitation Care
Trauma Recovery
Pediatric Intensive Care
Palliative and Supportive Care



Bead Bowl/Box Guidelines

Beads of Courage members can receive thousands of beads. It is desirable for your boxes to hold them all. As a result, turned or rectangular boxes need to be large.

Dimensions:

Interior for turned boxes: 6" diameter (5" min.), 5" height (4" min.)

Interior for flatwork boxes: 4"x6"x4"

Base and lids:

Box bases should be wide enough so the box is stable and does not tip over easily. Lids for Beads of Courage boxes should be easy for small or ill children to remove or lift. Any finials should be easy for a small child to grasp and not too elaborate so they don't break.

Design considerations:

Avoid excessive elaborate designs that may easily break or be damaged.

Finishes:

Bowls must be safely sealed. Please use a safe finish process without toxic materials. Bowls that have not been properly sealed can harbor mold which is dangerous to our members with compromised immune systems. Do not use finishes like linseed oil or other finishes that take a long time to outgas. Refrain from painting the boxes. Instead, highlight the beauty of the wood with clear varnish, a stain, and/or burning. For additional information checkout Beads of Courage online.



Looking for Logs

The club is always on the lookout for logs to add to our pile for future woodcuttings. If you see a lot being cleared in your neighborhood, or if you see a large tree that may be down in someone's yard, please feel free to bring it to our attention, or better yet, contact the people on-site to let them know of our possible interest.

To help you understand what we look for, we have informal "tiers" of interest for various species.

The A-list: walnut, cherry, maple, white oak, sycamore. We'll go to great lengths to try and obtain these logs.

The "nice-to-haves": cedar, poplar, hackberry, red oak, ash, beech, elm. These are good as long as they are not too difficult to reach and load.

Trees we don't see very often and consider on a case-by-case basis: dogwood, cypress, fruit trees (apple, pear, etc.).

We get a fair amount of hickory tree referrals in this area, but we do not take them in very often because they (a) don't sell real well, and (b) can be difficult to work with in projects. We do consider them, though, if they are in exceptional condition and are readily accessible.

There are certainly other species out there not listed here that may be of interest. If you have any questions or would like to send us a referral, the best contact is Bob Brown, or you can contact Bill Nance, Robbie Pierce, or any board member.

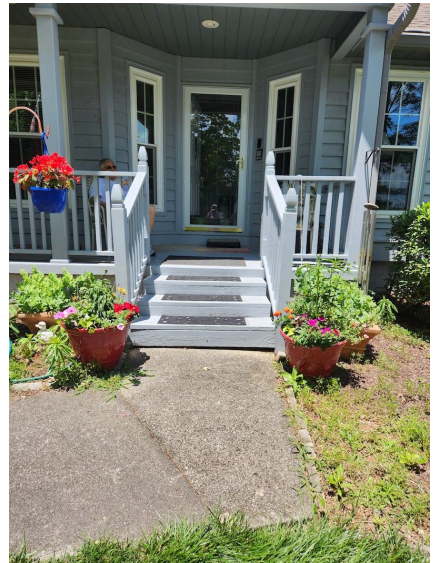
Thanks for keeping them coming !

Wheelchair Ramp Builds

I received a call from a “Stay in Tellico” representative. He stated that he had a neighbor that needed a ramp, but the man didn’t think that one could be built one that would meet his needs. The homeowner called me, and we talked for a bit. I said that we can build almost anything, but I would need to look at the home before I could make a determination. I met with him a couple of days later as I was currently in New York. He said that the ramp was for his wife who was in a wheelchair. She was in cancer remission and was in a weaker condition. He then told me that he was on dialysis three times a week, and after his treatments, he was also weak. He thought that a ramp would be too steep for him to use for her. He told me that the wife hadn’t been out of the house for months unless she was with a caregiver. I told the gentlemen that we would build him a two-tier ramp with a platform in between. The first section would be from the front door to the edge of the porch stairs, about seven feet. It would connect to a 4 x 8 platform, that would give them sufficient turning radius to allow for a 90-degree turn. The platform would be 27 inches off the sidewalk surface as there were four stairs to climb. The second ramp section would then be 22 feet in length. This would provide a gentle slope for him to manage his wife in the wheelchair.

I had three volunteers to assist me, Jim Kern, Jerry Noeth and Scott Rotunda. It took us five hours to complete. He was very pleased to see that we were almost finished with the build when he returned from his Dialysis treatment that Saturday. He thought that he would be able to use it for his wife and be able to get her out of the house.

Vince Evans



Service Project - St. Thomas Church Cabinet - Stu McFadden and Dennis Stanzuk

In progress - Unfinished



The cabinet is installed in one of the classrooms at St. Thomas. It is for the Adult Faith Formation material. All the red oak was planed by Dennis Stanczuk and was from the Club wood sales. It was for the face frame and doors. I built the cabinets from oak veneer plywood, and we both worked on building the doors. Probably about 70 man hours.

Stu McFadden

Finished & Installed



In progress - Unfinished



Service Project - 1st Baptist Church of Tellico Village bookcases - Tom Feil and Don Schmidt

This project was complete with the final installation of the 6 Bookcases in Pastor Talley's office this past Friday. Four were connected and installed along one wall in the office and two others were stand alone on an opposite wall. They were constructed with cherry veneer plywood and solid cherry face frames and shelf stiffeners and trim stained to match the existing furniture in the office. There were four adjustable shelves using pins and one fixed shelf.

The plywood for the project was purchased at A&M supply. Approximately half the cherry was donated from Don and my supply from wood sales. The remainder of the cherry was purchased at Jeffries Wood Works.

Don Schmid and I completed the project in our shops with some initial help from Dick Hoffman on the drawings. The club track saw was used to break down the plywood for easier handling. Don and I accumulated 190 hours on the project.

Here are pictures of the installed bookcases.



Calling All Workshop Santa's!

The Tellico Village Woodworkers will be making & donating Wood Toys and Wood items to the Loudon County Sheriff's Office and East Tennessee Children's Hospital Fantasy of Trees.

Who?

Are you interested in building toys and other wood gifts for these worthy causes?

Would you like to work with a Team or Solo?

Are you willing to be a Team Leader or Member of a Team?

What?

What would you like to make? Below are a few helpful guidelines.

Toys should *not* have Sharp Edges or Points

Toys should *not* have Glass that can be broken.

Toys should *not* have small parts that can be separated from the main body and lost or eaten (choking hazard).

Unsure of What to build? We have a few ideas!

Toys 4 Tots

- Bird Houses / Bird Feeders - Kits
- Jenga Game & Box
- Chinese Checkerboard
- Puzzles
- Rockers & Scooters
- Cars, Trucks, Trains, Planes, Helicopters
- Pull / Push Toys
- Jewelry Boxes
- Small Benches & Chairs
- Small Craft Tables that may be folded
- Stilts
- Ring Toss
- Go Karts
- Spinning Tops

Fantasy of Trees

- Cutting & Cheese Boards & Serving Trays
- Rockers & Scooters
- Jewelry Boxes
- Cheese Slicers



Some Pictures from
last years T4T



This years' delivery dates are Wednesday November 22nd for Fantasy of Trees and December 5th, 2023 for Toys 4 Tots.

Please contact Bill Gulasey, Coordinator at wgulasey@gmail.com or cell 501-517-9273.

Hands-on training session in Turning at Arrowmont

The Program Committee is setting up a two day hands-on training session in turning at Arrowmont for next March. Learning how to turn was the top topic of interest identified at our Orientation sessions.

The Arrowmont School of Arts and Crafts is in central Gatlinburg, immediately north of Anakeesta. It's a residential school for adults with weeklong classes in a variety of media: fabrics, ceramics, painting, wood, etc. Its offerings are known throughout the world.

The part of their wood shop that is devoted to turning features 14 lathes.

Ten years ago, the TVWW Club rented this studio for two consecutive days. Dick Hoffmann and Tom Borloglou served as instructors and each student was led in the creation of two projects. I (Ned) made a pair of candlesticks and a bowl.

At the end of the first day, we all ate dinner at Calhoun's then spent the night at a nearby hotel.

We hope to re-create and enhance the experience in 2024. The lathe studio has been reserved for March 7 and 8. Already, Dick, Tom, Chris Campbell and Ron Comtois have agreed to serve as instructors. We hope to recruit a few more, maybe even enough to provide one-on-one instruction. Class size will be limited to the number of lathes.

I will explore the possibility of overnighting and having all of our meals right at Arrowmont. It has also been suggested that there be a preliminary session in the Village to go over the basics thereby allowing us to maximize our hands-on time at Arrowmont.

An invitation to participate will be issued later this year. Students will be responsible for their own food and lodging plus sharing the cost of the studio's rent and the instructor's' lodgings. More will be issued later as plans solidify.

Ned Miller

Pictures from March 10th, 2015, when 25 TV Woodworkers converged on Arrowmont

