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May 7 General Meeting Yacht Club 7:00 PM Randy Neuhaus drying small

quantities of lumber.

May 25 Business Meeting Little Italy 8:15 AM All Members welcome

June 4 General Meeting Yacht Club 7:00 PM Spring Challenge - Plywood

Business Meeting Highlights: Attendance about 30 (all members welcome)

(2) ramp installations this month.

Our Place Phase I expansion close to completion, Newly requested additional small project.

Toqua sports bar approved liquor / storage cabinet plans.

Treasurer: The current balance is \$22,000.

Membership: 290 members

The next wood sale will consist of 40 Red Oak and 96 White Oak boards

The next woodcutting will be comprised of Walnut, Cherry, and Cedar

New Member Orientation: (22) attendees at the last orientation class

Mike Lynch and Vince Evans will be representatives for May 2nd New Villagers.

All backpack holders & cutouts completed for the Monroe County Boys and Girls club.

Bruce Barbre is updating the Resource Book.

Annual Picnic Tentative date September 18th, moved to the larger Toqua pavilion

April Program Stephen Paddison - Tool Storage



Dr. Stephen Paddison is a Professor in the Department of Chemical and Biomolecular Engineering at the University of Tennessee. He is a member of ETWG. He is a frequent exhibitor at the biannual Master Woodworkers Guild show at the Knoxville Emporium. He has made furniture and been published in "Fine Woodworking #293 & #298"

His Tool chests are examples of his woodworking abilities and expertise. He is a master at hand tools.

Stephen presented a detailed history of how Master craftsmen store their hand tools.



Storage of Tools

- Ship & early carpenters' boxes
- Cabinets: hanging and standing
- o Rolling carts, tool caddies, etc.
- The Floor Chest
- Dimensions and Materials
- Design considerations: plain vs fancy
- Tills vs Trays
- Historical Tool Chests
- The Benjamin Seaton Tool Chest
- The Warrington Tool Chest
- Modern Tool Chests





Volunteers needed

Wood Cutting:

Requests for Additional help - Contact Bob Brown xxpat@charter.net

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

April Show and Tell

Bill Buelow

I call them soup bowls - get rid of the liquid and get right to the meat and veggies. It's fun to see some reactions from some who for a moment, take the comment seriously.

The box was made from some leftover pieces and now I have a place for pencils and pens. I've spent a lot less time looking for writing tools now that the box exists.



April Show and Tell



Kathy Ruzic

It is magic to see an ugly block of wood turn into something beautiful. I learned an incredible amount at this workshop, most importantly, an appreciation for all of the time, effort and love that goes into each piece that is turned. But I would be totally remiss if I did not specifically thank Dick Hoffmann, for taking so much time to teach me before the workshop. I missed the entire first day due to another obligation. Dick tried his best to get me ready to jump into the second day without slowing anyone down. He is an incredibly generous person with his time and gifted with his teaching. Thank you, Woodworking Club!

Mary Hoffmann "First Bowl" experience.

First Bowl
What a good time we novices had at the
Wood Turning Class our club put on at
Arrowmont in March! I, for one, went to the
class with basically no experience and came
home with a bowl that was presentable enough
for Show & Tell. Imagine that!



I truly think my biggest contribution toward the bowl was managing to select a cherry blank that ended up showing beautiful grain and color once it was turned. The rest of the credit primarily goes to my mentors, Chris Campbell and Ron Comtois, who demonstrated techniques and then patiently helped me try them. There were mistakes, of course. For example, the original plan for the bowl was for it to have a larger rim at the top and to be a bit more rounded toward the bottom. But I chipped the top of the rim when I didn't lift the tool off properly and I didn't start turning a tool as quickly as I should have when shaping the bowl. So I learned that it's perfectly fine to alter plans as you go. A bowl with a smaller rim and sharper curve look just fine.

April Show and Tell



Jack Ernst

My Cherry bowl show and tell picture: Participating in the Tellico Village Woodworkers Club wood turning training at Arrowmont School of Arts and Crafts, I successfully learned to turn a bud vase and bowl. It was an amazing experience being instructed by and learning one-on-one with such expert turners from our Club and from the Smoky Mountain Woodturners. My first bowl turned out much better than I expected.

Ron Cirincione

The vase is holly, the bowl cherry. A joint effort with my lathe partner Chuck Turner.

An excellent program presented and enjoyed by a really good group of people





Randy Brabant

I did the small bowl first, started on the second bowl which is the large one, had so many problems I gave up. Once I took the class I learned how to use the tools properly. I finished it with no problem. The middle size bowl was done in class.

It was a great experience. The teachers were top notch. Was taught safety practices and how to use tools properly. I would recommend this class to anyone interested in turning.



Tellico Village Woodworkers Club 2024 "Introduction to Wood Turning"

ARROW/MONT

SCHOOL OF ARTS AND CRAFTS

Tellico Village Woodworkers Club 2024
"Introduction to Wood Turning Class"

Dick Hoffmann was instrumental in putting together resources and supplies for this training.

Dick introduced Mentors, Students and reviewed the two-day agenda.

Dick Hoffmann - Introductions/Agenda

- Tom Borloglou Lathe & Turning Safety
- Ron Comtois Tool Sharpening
- Jake Niedling Turning Tools
- Bill Nance Turning Spindles, Beads, and Coves
- Jim Vogalsang Turning a Bud Vase
- · Gordon Sloan Turning a Bowl



Introduction to Wood Turning

Tellico Village Woodworkers Club Instructors:

Ron Comtois (TVWC Leader)
Tom Borloglou, AKA "Safety Sam"
Dick Hoffmann
Barry Brandt
Chris Campbell
Bill Nance
Dennis Smith

Smoky Mountain Woodturners (SMWTS) Instructors:

Randy Fritchman Harry Ford Jake Niedling Gordon Sloane Jim Vogelsang

Special Thanks to:

Ned Miller – TVWC Programs Director

Tellico Village Woodworkers Students

Mark Balderston Susan Balderston Randy Brabant Jan Brandt Ron Cirincione Darryl Downing Jack Ernst Christi Greenlee Susan Haliscak Neil Koellish Susan Korf Mark Laven Marie Mcclendon Bryan Moses Kathy Ruzics Jeff Shaw Chuck Turner David Wall



Introduction to the basic lathe tools "A"..."B"..."C" - <u>Anchor</u>, <u>Bevel</u>, then <u>Cut</u>

SAFETY SAM SAYS, "Be sure to remove jewelry, rings and any loose clothing when working around machines that turn, such as a drill press or lathe, etc."



Led by: Jake Niedling, Smoky Mountain Woodturners

- Demonstration of each tool
- Students practice using each tool
- Tools covered:
 - √ Roughing Gouge
 - ✓ Bowl gouge
 - √ Skew
 - √ Scrapers (flat, ball, half ball, carbide)
 - √ Spindle gouge
 - ✓ Parting tool

Tellico Village Woodworkers Club 2024 "Introduction to Wood Turning Class"





Tellico Village Woodworkers Club 2024 "Introduction to Wood Turning" ARROWMONT

SCHOOL OF ARTS AND CRAFTS

Sharpening: Ron Comtois



It's been my experience over the years that having sharp tools not only makes the job easier but also safer. One of the issues I have seen since mentoring for the Tellico Woodworkers Club is how many folks are using dull woodturning tools. They come to me frustrated because they're having trouble turning a bowl or vessel. I normally want to see the piece and the tool they're using. Over and over I see a dull tool or an incorrect grind or the wrong tool for the job. Typically, I'll sharpen a bowl gouge with my 180 grit CBN (Cubic, Boron, Nitride) grinding wheel at least once before I start a bowl. Depending on the wood I am turning I may sharpen my gouge 1, 2 or 3 times. Wood varies greatly and wood hardness, the amount of silica in the wood, wet wood vs dry wood are all factors. Keep in mind that if you're turning a wood bowl that is 10" in diameter, it has a circumference of 31.4" and it's turning at 1200 RPMs for 5 mins, you've just cut over 3 miles of wood with 1 edge of your bowl gouge. That is a lot to ask of your gouge and if you start getting chattering or tearing you need to stop and sharpen. If you're using a scrapper and you have a nice burr on that scrapper it will only last a minute or maybe two. I leave my grinder running when I am scrapping and will sharpen every minute. With a scrapper you should be seeing fine curly shavings and not dust. Lastly, grind angle is important but not as important as being consistent with your grind angle for each tool. You'll get used to the tool cutting at a certain angle and it's important to maintain that bevel angle if it works for you. Sharpening jigs and angle gauges will help you keep your grind angle consistent. There are many great sharpening tutorials online but check to make sure the source is credible and has a well established reputation.

If anyone has any questions you can call me or stop by my shop for a quick lesson.

Ramp Build April 5



Vince Evans and his helpers doing a ramp install at a home on Kenosha Lane. This is a very special program the Tellico Village Woodworkers support.

Pictures from Ken Harvey









Tellico Village Woodworkers 2024 Spring Challenge - June 4th Meeting

This year our challenge is to make something that will challenge us in a different and maybe even artistic way. We are challenging you to be creative, original, distinctive, decorative and useful all at the same time. The challenge this year involves plywood. With the wide diversity of ideas and skill levels within the club, we felt that plywood would be an excellent choice to explore unique ways to include plywood into your wood design projects.

o Furniture o Toys o Displays o Cabinets o Tools o Wall Art

Our Judging Categories:

- # Best Craftsmanship
- # Best Original Design (Creative, Imaginative)
- # Distinctive (Eye Catching, Appealing)
- # Best of Show

Awards will be made in each category. Voting members in attendance will determine winners.

Rules:

- 1. Projects must be present for consideration of awards. Photographs of projects not present may be shown but are not eligible for awards.
- 2. Plywood should be the primary component, but needn't be the only one.
- 3. The project may be finished in any manner that is safe and non-toxic.
- 4. Any other materials may be incorporated into the project. For example, metal framework, glass, leather, etc.
- 5. The finished project must be able to fit through the elevator door if necessary.
- 6. If desired, you can create your own plywood for the desired effect.

Note: there is no need to sign up for this challenge in advance. Entrants will be invited to discuss their project(s) prior to voting.

We look forward to seeing your project at the June 4 meeting.

Good luck! Neil Wilson, Spring Challenge Lead - Ned Miller, Programs Chairman

Dictionary

Definitions from Oxford Languages

a type of strong thin wooden board consisting of two or more layers glued and pressed together with the direction of the grain alternating, and usually sold in sheets of four by eight feet.