

WNY Turners Club 2 Meeting

A Chapter of the American Association of Woodturners
May 9, 2024

“Providing a forum for the learning and enhancement of the woodturning skills of the members.”

Held in person at the Hamburg Middle School. Zoom was unavailable. (If anyone is interested in providing zoom, please let me know.)

Meeting called to order, using a croquet mallet (looked store bought), by President Jay Ferrand at 6:59 pm with 19 members in attendance, and 6 visitors.

Let’s extend a warm welcome to our visitors: Howard, Jerry, Rick, Russ, Denny, and Dan. Welcome Everyone!

Thank you to everyone who brought along a friend to the meeting! Everyone is welcome.

Current Business and Projects

- There is still a significant amount of donated tool steel to make your own tools. There are multiple sizes and forms. Please contact Jay if you are interested in some of the steel or want some help making tools. About 20 lbs, German M2
- June is the deadline for donations to the school staff for their support of our club.
- Jay still has some Corian he is looking to share. Please contact him if you are interested. There are multiple colors available.

Erie County Fair News

- The woodcarvers are participating for the first time in the Make-a-Wish fundraiser. They have committed to making 100 woodcarved Christmas ornaments.
- If you are working the fair, Pepper will be providing parking and admission passes again this year.
- Consider entering a competition at the fair – entry fee is \$25 to have a chance to win cash prizes, bragging rights and anyone who enters seems to get 3 free admission passes. (a \$51 value) They have multiple categories including woodturning. The woodturning category is section 6 under the woodcarving rules.

Club 2 Fair Project – Dean

- This year’s raffle project is a shaker style bench. It will need 6 legs, 20 spindles, and 5 stretches and is made from soft maple.
- Thank you to everyone participating!
- Proposed working session is Saturday June 15th. Most of the day, maybe have hot dogs & hamburgers, or pizza sponsored by the club?



Next Meeting: Jun 13, 2024
Hamburg Middle School
At 7:00 pm

		Spring 2024 Wig Stand Challenge
		18 / 30 60% of goal – May

BRING ONE

TAKE ONE

April’s Bring One / Take One
Jeff S. brought in a curly maple woodturned mini cowboy hat that went to Dean C.

Boy Scouts Project – Brian

- So far there are two scouts that would like to work on getting their Woodworking Badge. If you would like to be involved let us know. Saturday is best for this project.
- No update in May

Wig Stand Challenge – Jay

- The challenge remains! 12 more stands by our June meeting? May was a great showing ... 12 in one month would be a record. Was it too aggressive or are we going to knock it out of the park? Do what you can and have fun with it. Know that helping one or eighteen people is still something to be happy about!
- Please make sure the stand is at least 14 inches high.
- How to: <https://www.centralillinoiswoodturners.com/how-to-make-a-wig-stand/>

Monthly Reports

Vice President –

- Demo spots are open starting in September. If you have an idea or would be willing to do a demo let us know.
- We are looking for a webmaster. Our current webmaster John Lilley is looking to step back from the role. If your are interested in volunteering let us know.
- Other clubs have been asked to participate in making wig stands. A big thanks goes out to Pembroke for making 3 and club 1 for making 1 helping towards our challenge.

Photography –

- Good news, we had so many items for show and tell, Mike is up to his ass in alligators

Secretary –

- I will not be at June’s Meeting if someone could take notes
- I purchased a virtual attendance spot to the AAW symposium. Recordings will be available from May 26- August 25th ... let me know if anyone is interested in setting up a watch party.
- If anyone would like to add an event to the minutes, local shows etc. Please let me know.

Treasurer

	Petty Cash	Bank Account	Club Balance
Opening Balance – Mar	63.37	2,484.62	2,547.99
50/50	18.00		
Dues	60.00		
Expenses – Web domain		-22.17	
Deposits	-78.00	78.00	
Ending Balance – Apr	63.37	2,540.45	2,603.82

Membership stats: 29 current and 1 honorary members.

New Business

- The school is not available in July for our meeting. Dean C. offered to host the July meeting.
- Dean also brought in some wood to share with the club members. Thank you Dean!
- May's 50/50 drawing for \$34 was won by Rusty – Congratulations Rusty!
- Jay went through the first aid kit. It was very old, most items were expired. Two ways to handle its replacement 1. if anyone knows anything about the contents that should be in the kit, the items could be purchased separately or 2. we could get a prepackaged kit. There was discussion that a prepackaged kit would have sub-standard equipment. John L. mentioned he know an EMT to speak with about what we should get.
 - When speaking about cost, there was a motion for the president to decide what is reasonable and replace our current emergency kit. It was seconded and carried by the club.
 - It was suggested that we should bring a kit to the fair as well.

Next Meeting: June 13, 2024 at the Hamburg Middle School at 7:00 pm

Show and Tell

Thank you everyone that participated in the show and tell. It is always nice to see what people are making.

- Wow, 15 people participated in the show and tell!
- May's president's challenge was jigs – 3 people participated.
- An additional 10 wig stands came in this month!
- We collected 16 different objects as a thank you for the school.
- Thank you to everyone who participated!
- Congratulations Russ for winning this month's show and tell award.

Bring One – Take One

This is a way to share our work with one another. Each month a new name (no repeats within the year) is drawn. Starting with Stu, he brought in a bowl to give to the person who's name was drawn. That person needs to make something and bring it in the next Month to share with someone new.

Stuart W (Feb) → Andy A (Mar) → Paul M (Apr) → Jeff S (May) → Dean C

Demo

Rick Rosa from club 1 demonstrated two finishing techniques. Thank you Rick!

The first was a sanding agent ... Yorkshire Grit. It comes in two grits, original and microfine. Sand to 320, apply original grit, followed by applying the microfine grit. Finish with friction polish, oil, leave as is. Maybe buff it. Yorkshire Grit also works great with resin (like alumilite)

The second was a CA finish ... To protect your index finger from getting glue on it, cut the fingers off of a cheap latex glove, and for each layer of CA, wear a glove finger. Protect the lathe surface, apply thin CA glue to the piece. Once fully coated (thin layer, don't linger) spray with activator spray. (Someone suggested using a pump spray activator instead – it uses a lot less.) Add about 6 coats. (coat, spray / coat, spray ...) After the final spray, sand using micro-mesh soft touch sanding pads (wet sand) progressing through the grits, course to fine. Once complete, you can use the original and microfine Yorkshire grit as a polisher, followed by Novus #2 Fine Scratch Remover.

Leaving an object with CA finish in water can make the object cloudy, and even peel.



AAW's Ten Principles of Clean Cutting by Kip Christensen

1. Tool Sharpness – Sharp tools give clean cuts; dull tools do not.
2. Grain Direction – The orientation of wood grain in relation to the direction of the cut significantly impacts how wood responds to being cut.
3. Bevel Angle and Length – A more acute bevel angle on your cutting tool (with a longer bevel) will produce a finer cut than tools with a more obtuse bevel angle (with a shorter bevel).
4. Bevel Contact – The depth of cut is controlled by gliding the tool's bevel on the wood just behind the cutting edge.
5. Cutting Arcs – When making curved cuts such as beads and coves, it is necessary to move the tool in three controlled and coordinated arcs to maintain bevel support, control the depth of cut, and create a smooth curve.
6. Shavings – There are two related principles pertaining to the shavings that come off the wood
 1. The quality of the cut is directly related to how little the shavings have to change direction as they leave the workpiece.
 2. Shavings must have a clear exit path.
7. Tool Clearance – There must be clearance for the cutting tool to prevent friction and binding.
8. Amount of Cutting Edge Applied – Cuts that produce narrow shavings, with less of the cutting edge contacting the wood, produce finer surfaces.
9. Feed Rate – The faster the feed rate, the rougher the cut will be.
10. Tool Stability – Holding a cutting tool stable during a cut will produce finer results with less vibration.

For a more detailed explanation and examples of these principles, follow this link to the article:

<https://www.woodturner.org/common/Uploaded%20files/Sharpening/AW3101-20116TenPrinciplesofCleanCutting.pdf>



Upcoming Events

- AAW Annual International Symposium – **May 23-26** in Portland, OR.
- Save the date – proposed Club 2 turning project workshop, Saturday, June 15th. Most of the day. Food. At Dean Cole’s Shop
 - 4405 Eckhardt Rd Eden, NY – Blue Gray House, 2 green barns with white pinstripes, use driveway away from house
- Club 2 July meeting – will also be at Dean Cole’s Shop
 - 4405 Eckhardt Rd Eden, NY – Blue Gray House, 2 green barns with white pinstripes, use driveway away from house
- Erie County Fair – August 7-18 – demonstrators and sales people needed
 - Transporting items to the fair and setup – August 5th 9:00 am – 12:00 pm
 - Tear down and unsold items transportation – August 19th 9:00 am – 12:00 pm
 - Sign up
 - [Instructions](#) (May have incorrect link to current year calendar.)
 - Link: <https://signup.com/go/LxZanTK>



Suggested Links

- Demos at [Record Power](#)
- [Wigstands](#)
- Spar Urethane [Finish](#)
- Resin demos at [Ben’s Worx](#)
- Historical club [demos](#) added to YouTube

Respectfully Submitted,
Tony Cardenuto.
WNY Woodturners Club 2 Secretary