

Cumberland Woodturners



A Chapter of AAW since 1997

www.cumberlandwoodturners.com



CLUB INFORMATION

President: Tom Neckvatal
 Vice President: Larry Lewis
 Secretary: Rod Smith
 Treasurer: Garron Riechers
 Program Director: Larry Lewis
 Librarian: Gary Gilpatrick
 Video/Technical: Jon Reiver and
 John Lucas

Web Master: Rod Smith
 Gun & Knife: Larry Lewis
 Ornament Coordinator: Bob Kohle
 Monthly Raffle: Larry Lewis
 Safety: Larry Lewis
 Beads of Courage: Les Black

For Club Info or directions visit the website: Or call Rod Smith 931-267-3859 or Les Black: 931-788-3975

Mentors:

(Mentors are available to help anyone, any skill level, just call).

John Lucas: 931-858-2846

Jon Reiver: 931-267-2575

Rod Smith: 931-267-3859

Les Black: 931-267-5184

Club Meetings: Last Thursday of each month No Meeting in December)

at: 6 PM CT (Social Hour at 5 PM)

Location: TCAT on Miller Ave, Crossville, Tn Includes a demonstration.

Hands on Training: Les Black's Shop 1432 War Eagle DR, Tansi TN). 2nd Saturday each month 9 AM to 11 AM CT (Training for all skill levels)

Next Meeting:

July 25, 2024

Demonstration: Les Black

Refreshments: Robert Kohle

Mystery Box Winner was Eric Winckler. He won a beautiful Piece made by Tom Neckvatal.



The challenge for June was to make something decorated with paint. There were several good entries.

The winner was Eric Winckler. Nice job Eric.

The challenge for July is to make a bowl,

We had 28 members present and two guests.

Meeting Minutes:

Treasurers report: Our balance is: \$4602.55.

At the Village Green Art Festival, we raised \$615.00

The meetings will be at TCAT until further notice.. If you are a demonstrator and need a lathe for your demo, contact Tom Neckvatal. He will bring the lathe to the meeting.

To use the equipment at Roane State Community College (Makers Space), you need a certificate stating that you have been properly trained. Cumberland WT has certified instructors. Greg Wood is the new instructor at Maker Spaace.

Jake Niedling has pen kits donated by Woodcraft of Knoxville. They are free of charge. You make the pens and return them to Jake. He will return them to Woodcraft before November 2024. Woodcraft will distribute them to the troops.

We will have a booth at the Apple Festival on September 28 & 29, 2024.. Volunteers will be needed to man the booth. Discussion was had about participation in various Art Festivals.. If we feel there was not enough interest, we can drop them. Reminder that every Tuesday at 8:00 AM, we will meet at Country Kitchen on Main Street. Rod Smith will send out an E-Mail each week as a reminder.

Reminder that Housekeeping at TCAT is important. It is nice to have such a nice facility. If everyone would pitch in after the Demo and put chairs away, sweep up the chips, and help put back tables.

Bob Kohle is the ornament sales coordinator for 2024. Bring ornaments to the meeting anytime. You can still bring in ornaments to Les Black's shop or call Bob Kohle. We currently have about 450 ornaments but need more.

The June picnic was a great success. Thanks to Bob Kohle for coordination everything.

Billy Dodd is the Art Festival coordinator Dogwood Exchange will have another event this fall. The date will be in October 11-12, 2024. More info to follow. See Billy to volunteer to man the booths.

The Art Center in Oak Ridge hosts open Art shows that are Judged and Juried. These do not require membership to enter. More info to follow.

We have some new equipment and cabinets for the new meeting space. TCAT is cataloging their equipment for removal. Hopefully we will be in the new facility soon. More info to follow as it becomes available.

There is still a need for Beads Of Courage boxes and Wig Stands. Les Black has Beads for the BOC boxes. Bring items to the meeting or the workshop. Thanks to all those who have contributed.

Larry Lewis said that the Demo list for 2024 needs one more volunteers to do a demonstrations.. and October is open for demos.

John Lucas, the President of the Cookeville Club, is looking for demonstrators to do a demo. Anyone interested, Contact John..

The workshop will still be at Les Black's shop. We need people to help clean up Les's shop prior to the workshop and after. Any help is appreciated.

The club needs donations of wood items to sell at the Art festivals and Apple Festival. Bring them in anytime or call Tom.

In the club cabinet, the club has supplies for sale. Items such as CA glue, Epoxy, Debonder, Accelerator, and sandpaper. We now have a supply of the CA glue that Mark Sillay sells. The bottles are \$34.00 and the Accelerator is \$12.00. We have added the small cardinal birds for sale, they are \$1.00 for 3 birds.

No old business was discussed

New Business, Nomination of officers is coming up, Gary Gilpatrick is chair of the nominating committee. We will have an all new board next year, Consider stepping up for one of the positions.

1. We need a detailed Treasurer's report similar to Treasurer's reports that all other organizations make that lists all sources of income, expenses and all buckets of money, i.e. Money held for next insurance bill, website, money collected for charity and general uncommitted funds. This is what was discussed at the meeting. This is required by our Bylaws (all Clubs Bylaws). We used to do this till recently.

2.. A motion was made, seconded and passed to limit future Charity club sponsored events to the Ornaments sales only. I see no mention of this in the minutes.

3. A motion was made and seconded to provide a few scholarships to Woodturning schools. After discussion it was amended to be tabled till the next meeting (It will be old business then) until an accurate detailed treasurer's report could be obtained so that we know how much money is available in the general fund and waiting the result of John Lucas queries to JC Campbell and Arrowmount concerning scholarships from these schools for the club. The members voted to table this to the next meeting. No mention in the minutes.

Please visit our club WEB Site www.cumberlandwoodturners.com. There is a list of Up Coming Events and Tips and Projects from our demos and other sources.

Safety Note

Larry Lewis warned about not wearing jewelry or rings, long sleeves and long hair while working.

Also, our WEB site has a section on safety.

The AAW Safety Booklet is posted on our website, along with other safety tips.

2024	Demonstrations	Refreshments
January	Steve Sullentrup	Les Black
February	Dennis Johnson	Cheryl Iorio Kevin Nisiewicz
March	Tom Neckvatal	Alex Horony
April	Eric Winckler	Paul Holman
May	John Lucas	Garron Riechers
June	Gordon Sloane and Jake Niedling	Eric Winckler
July	Les Black	Robert Kohle
August	Ken Warrick	Vince Grilley
September	Open	Rod Smith
October	Open	Jonnie Franklin
November	Dan Sauer	Dan Sauer
December	Christmas Party Open	Les Black

SHOW AND TELL



June Picnic



Gordon Sloane, assisted by Randy Gleckler, gave a wonderful demo on bowls. The demo included design, form and different shapes.



What About A Turned Bowl

Design, Form, Function, Proportion, Profiles
A group discussion on what to think about when turning bowls!

The most important aspect of a bowl = DESIGN

- Color, grain, and technique will never supersede DESIGN.
- A Curve - bends smoothly evenly
 - It does not have kinks, flat spots, or abrupt changes in direction
 - A smooth transition of altering direction - a pet, teacup, or warm body.
- Two simple curves:
 - Are - drawn with a compass.
 - Calculus - formed by a flexible chain hanging between two points.
- If we can eliminate the flaws in our own creations, we are well on our way to making bowls that will long survive use.

DESIGN (cont.)

- Purity of Form, life, and lift needs to be seen in most objects.
- An object does not need heavy ornamentation for its own sake.
- Good design does not need elements that interrupt pure form.
- Over-use of elements add clutter and break up continuity.
- Embellishment should be used to:
 - Link a change of direction.
 - Show a focal point to a boring material.
 - To balance a proportion.
 - Finish a rim or base.
- All elements should be in harmony with one another.

Proportion

"Details and thickness of the finished piece have to be scaled up and down as not to be dominant and heavy or weak and thin. Base and foot diameters and heights etc. have to increase and decrease according to the shape and form of a bowl. Features applied or subtracted from most things like incised lines, rounded edges, cones, grooves, quilted buttons, knobs etc. have to be scaled up and down in size according to the overall size of the piece to remain in proportion and stop becoming dominate or weak."

Ray Key 1997

Proportion (cont.)

- Certain proportions have always had universal appeal.
 - The Golden Mean - the ratio of the short side to the long side = 1:1.618
 - Problems recur constantly in bowl turning.
 - Ratio of the diameter to the height of a bowl.
 - Ratio of the diameter of a bowl's base in relation to overall diameter.
 - In general, wooden, ceramic, or metal bowls hardly ever get near the Golden mean
 - More common proportions were 2:1, 3:1, 5:2, and 5:1
- Our perception of the form changes with the angle of viewing, whether we're standing or sitting.

Proportion (cont.)

- Woodturners are more focused on:
 - Getting the most out of the logs they cut.
 - Meeting the needs of the chucks.
 - Making the best of the blanks cut.
 - A utilitarian bowl requires a wider base.
 - An artsy piece will display a turner's ability to push the bounds of fragility.
- Turners should bear all this in mind when they design a form.
- Rigid adherence to rules of proportion are no guarantee of success.
 - They are guidelines that aid your confidence and stimulate your perception of the possibilities, not limit them.
- Your art is your personal sense of the arrangement of mass and space.

Form and Function

- Determine the height and diameter of your bowl then:
 - Does the form need a foot or not
 - How wide should the base be or if you need a defined base.
 - A base does not have to be flat:
 - It can be rounded.
 - It could be supported by legs.
 - Non-functional bowls can have a base as small as you want.
 - Utilitarian bowls need bases to support its supposed function.
 - At a dining table large and deep bowls are problematic.
 - Nothing larger than 15 inches in diameter.
 - Deeper than 5 inches becomes impractical.

Profiles

- Open Forms
- Outflowing Forms
- Shallow Outflowing Forms
- Shallow Curves
- Rolled Over Rims
- Ogee Curves
- Rolled-Over Rims on Ogees
- Shallow Ogee Profile
- Enclosed Forms
 - Footed
 - Ogees
 - On Round Bases
- Combined Curves 1, 2, & 3
 - On Enclosed Forms

