

Cumberland



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: Gail Hagenbach
 Video/Technical: Jon Reiver and
 John Lucas

Web Master: Rod Smith
 Gun & Knife: Larry Lewis
 Ornament Coordinator: Dan Sauer
 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: 1432 War Eagle Dr, Crossville, TN Includes a demonstration.

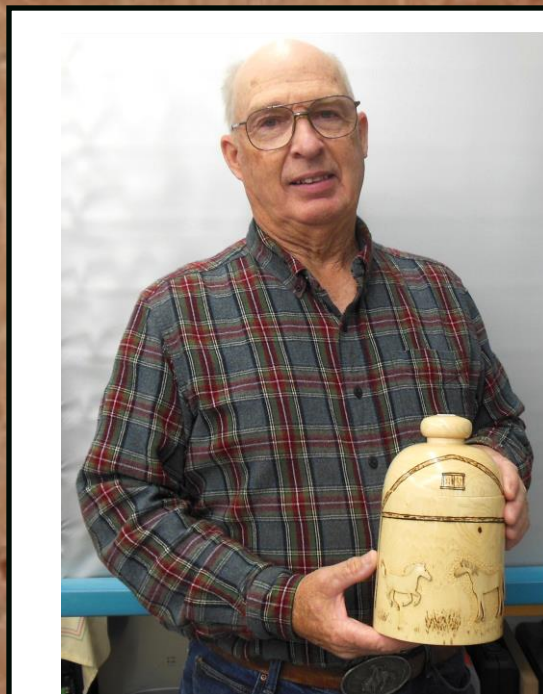
Hands on Training: Les Black's Shop 1432 War Eagle DR, Tansi TN). 2nd Saturday each month 9 AM to 11 AM CT (Training for all skill levels)

Next workshop July 8, 2023

July 27, 2023

Demonstration: Jon Reiver
 Refreshments: Bob Kohle

Mystery Box Winner was Gordon Sloane. He won a piece of wood from Steve Sullentrup.



The challenge for May was to make a carved bowl. There were several good entries. The winner was Eric Winkler. Nice job Eric

The challenge for June is to make a Birdhouse Ornament.

We had 28 members present and two guests.

Meeting Minutes:

Treasurers report: Our balance is: Near \$3867.97. This includes Christmas funds

Reminder that every Tuesday at 8:00 AM, we will meet at Grinders Coffee Shop on Main Street. Rod Smith will send out an E-Mail each week as a reminder.

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

Bob Kohle has agreed to take over the ornament sales coordinator for next year. Thank You, Bob..

Bring ornaments to the meeting anytime. It is not too early to start.

The audio/visual system is up and running. Thanks Jon Reiver and John Lucas for the nice job.

We are looking for an event coordinator for any of our events. Anyone interested, contact Tom Neckvatal.

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

Thanks to all that contributed to the Art Festival at Angel Witzels on 127 South. We will be doing the Festival again in October so we need more donations. See Bruce Manning will be coordinating the event. Please see Bruce for the sign up sheet to volunteer to man the booth. All proceeds from the Festival go towards the ornament fund.

Larry Lewis has the sign up sheet for this years demonstrators and refreshments. Do not wait too long to sign up. We need a volunteer for September and November..

Makers Space at Roane State Community College has not gotten back to us regarding volunteers to train people on the wood Lathe.

At the July meeting, we will be nominating organizations that will receive our charitable donations.

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

Greg Wood has asked that you return a finished pen to him and he will turn them over to the Knoxville Club. They will be given to the Pens For The Troops. Thanks to all who participated.

The Gun and Knife Show is August 5 & 6, 2023. Volunteers are needed to man the booth and to demonstrate turning. We have always had a good turn out for this event.

In the club cabinet, the club has supplies for sale. Items such as CA glue, Epoxy, Debonder, Acelerator, 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 are adding the small cardinal birds for sale.

No old business was discussed

New Business,

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

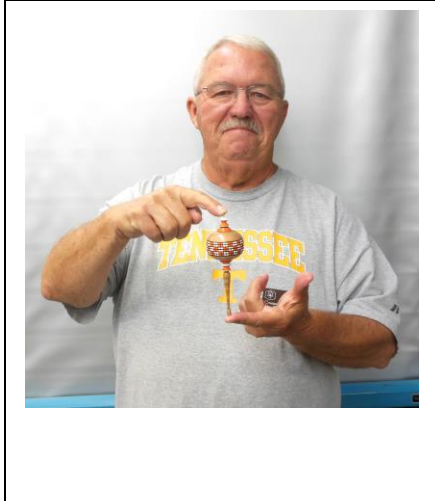
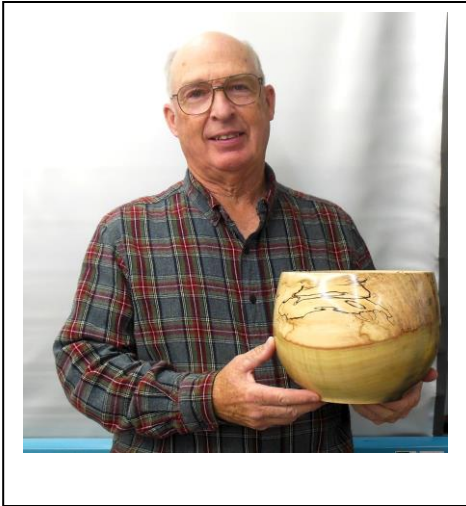
Discussion was had about the safety at the table saw. One member stated that his push stick hit the blade and kicked back and hit him in the chest. So be careful even with a push stick.

Also, our WEB site has a section on safety.

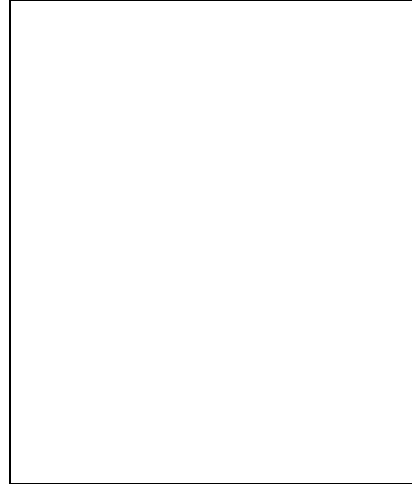
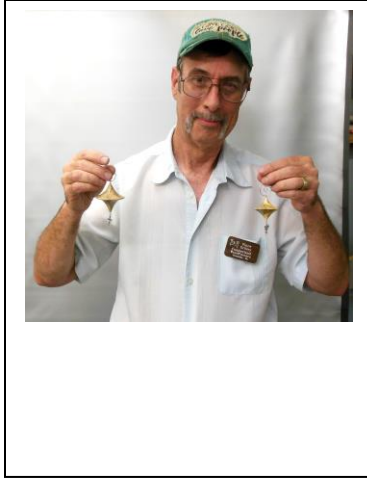
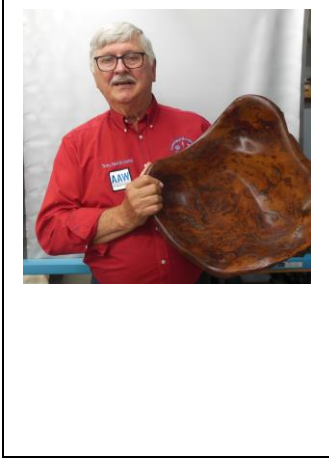
The AAW Safety Booklet is posted on our website, along with other safety tips.

2023	Demonstrations	Refreshments
January	Steve Sullentrup	Les Black
February	John Lucas	Kevin Nisiewicz
March	Drue Hogland	Vince Grilley
April	Tom Neckvatal Finishing Round Robin	Bob Shepherd
May	John Lucas	Tim Audette
June	Larry Lewis	Jon Reiver
July	Jon Reiver	Robert Kohle
August	Randy Gleckler	Ken Warrick
September		Rod Smith
October	Dan Sauer	Jonnie Franklin
November		Bob Cote
January 2024	Steve Sullentrup	Les Black

SHOW AND TELL



SHOW AND TELL



LARRY LEWIS DEMO ON MAKING A BIRDHOUSE ORNAMENT

Larry Lewis did a fine job demonstration how he makes a birdhouse ornament. He showed how to make a jam chuck to hold the pieces. Attached is a print out of instructions.



ORNAMENTAL BIRDHOUSE

TOOLS AND SUPPLIES

DIGITAL CALIPER

ROUGHING GOUGE, SKEW, PARTING TOOL, SMALL PARTING TOOL AND SPINDLE GOUGE
1/2", 1" AND 1 1/4" FORSTNER BITS, 1/6" AND 5/64" DRILL
BITS

DRILL CHUCK/MORSE TAPER

SCROLL CHUCK(S) ONE WITH PEN JAWS AND ONE/4-JAWS
E6000 ADHESIVE

SANDPAPER UP TO 600 GRIT

FINISH OF YOUR CHOICE

MAKE JAM CHUCK USING 2"X 2" X 6" STOCK. MOUNT IN 4-JAW CHUCK. SUPPORT/ TAIL STOCK.
TURN 3"-4" TO 1 1/4"(1.254) THIS MUST BE EXACT.

MAKE THE BOX, USING WOOD OF YOUR CHOICE 1 1/2" X 1 1/2" X 2". MOUNT IN 4-JAW CHUCK.
USE

THE DRILL CHUCK/MORSE TAPER & 1 1/4" FORSTNER BIT AND HOLLOW. PLACE THE PIECE ON
THE

JAM CHUCK AND REDUCE TO ROUND TO WALL THICKNESS OF 1/16" TO 3/32". SQUARE ENDS
USING

A PARTING TOOL. SAND TO FINISH.

LEAVE THE PIECE ON THE JAM CHUCK. MEASURE 1/2" DOWN FROM THE TOP WITH 1/2"
FORSTNER

BIT DRILL OPENING FOR THE BIRD ENTRY HOLE. MEASURE 3/4" FROM THE BOTTOM, USE A 5/64"
AND DRILL THE HOLE FOR THE PERCH IN LINE WITH THE RIGHT SIDE OF THE ENTRY HOLE.
PREFERABLY USE A CRACKER BARREL TOOTHPICK FOR THE PERCH. DO NOT INSTALL THE
PERCH

UNTIL THE ORNAMENT HAS BEEN FINISHED. PRIOR TO INSTALLING THE PERCH COLOR THE
EXPOSED PORTION RED WITH A TOM BOW, SIMILAR PEN OR SHARPIE.

MAKE THE ROOF. WITH STOCK 2 1/2" X 6"-7" BETWEEN CENTERS, ROUGH TO ROUND AND MAKE
A

1 5/8" TENON ON THE LEFT END. USE 1" FORSTNER BIT DRILL A POCKET AT THE RIGHT END TO,
IN

A LATER STEP, ACCEPT PEN JAWS. REMOVE FORSTNER AND USING 1/16" DRILL BIT, DRILL TO
MAXIMUM DEPTH. THIS WILL FACILITATE ADDING AN EYE. TO HANG THE ORNAMENT. FIT THE
BOX TO THE BOTTOM OF THE ROOF. MAKE A REBATE TO ACCEPT THE BOX. MAKE A SNUG FIT.
SHAPE THE ROOF. THE ROOF WILL BE NO MORE THAN 2 INCHES FROM EAVE TO THE TOP. WHEN
80%-90% COMPLETE, PART OFF THE ROOF. RESERVE THE REMAINDER AND LEAVE IT ON THE
CHUCK TO MAKE THE BOTTOM. USING PEN JAWS, TURN AROUND AND COMPLETE THE ROOF.
MAKE THE BOTTOM. NOW USE THE RESERVED PIECE. WITH 1" FORSTNER DRILL POCKET TO
ACCEPT PEN JAWS. FIT THE BOTTOM TO THE BOX. MAKE A TENON TO FIT INSIDE THE BOX. FIT
TO

BE SNUG. NOW FIT THE PIECE TO THE OUTSIDE OF THE BOX. ONCE THIS STEP IS COMPLETE, DO
NOT CUT ANYMORE, ONLY FOR LIGHT SANDING. COMPLETE THE BOTTOM SHAPING TO YOUR
CHOICE. NOTE THE BOTTOM IS A VERY SMALL PIECE.

AFTER THE BIRDHOUSE HAS BEEN FINISHED. INSTALL THE PERCH AND PLACE A BIRD ON IT
USING

A DROP OF E6000 ADHESIVE. TIP----IF YOU DON'T USE A LOT OF THIS PRODUCT PURCHASE THE
SMALL TUBE.