



*CUMBERLAND WOODTURNERS*  
*ASSOCIATION*

A Chapter of the AAW  
**NEWSLETTER AUGUST 2006**

President: Jack Semelsberger

Treasurer: Ken Warrick

Activities/Program Committee: Randy Trentham & Jake Niedling

Vice President: John Lucas

Secretary: Teresa Paar

The Cumberland Woodturners met on July 26 at the workshop of Bill Westerbeck. President Jack Semelsberger called the meeting to order at 6PM.

**MONTHLY PROGRAM**

Bobby Clemons demonstrated turning a natural-edge bowl. Instructions from the demo are at the end of this newsletter.

Thanks, Bobby, for another great demo!



**AUGUST DEMO**

The August will be a group discussion on Finishing. John Lucas will start things off and then each member who has a finishing technique to share will be given time to show the technique and answer questions. Be sure to bring a demo piece with your favorite finish. We hope to see a lot of different techniques, since it's hard for any of us to try all the different finishes for ourselves.

**UPCOMING PROGRAMS**

*August* Finishing – Group Discussion

*September* Randy Trentham – Wobble vessel

**INSTANT GALLERY**



## TREASURER'S REPORT

Ken Warrick gave the Treasurer's report as follows for May:

Previous Balance	\$2,268.21
Income	\$ 70.60
Expenses	\$ 0.00
Ending Balance	\$2,338.81

## MONTHLY CHALLENGE

The challenge was for a turning using 2+ pieces of wood.

Amateur winner: Jack Semelsberger, earring holder

Pro winner: Randy Trentham, incense burner



## UPCOMING CHALLENGES

August Natural-edge Bowl

September Goblet

## WOOD O' THE MONTH

The wood of the month was brought by John Lucas, and won by Jon Reiver.



## UPCOMING EVENTS

### Club Picnic

It's still in the planning stages, but we are looking at having another picnic at Jon Reiver's house on Sat. Sept 16<sup>th</sup> starting at 2PM. More will be announced at the next meeting

## MEETING REFRESHMENTS

August John Lucas

September Rod Smith

October Bob Cummings

## NEXT MEETING

WHEN: August 30 @ 6PM (Social hr @ 5PM)

WHERE: Bill Westerbeck workshop

PROGRAM: Finishing – Group discussion

CHALLENGE: Natural-edge bowl

## PHOTOS



## **INSTRUCTIONS**

### **NATURAL-EDGE BOWL**

Bobby first discussed how the wood should be cut from the log, and then discussed how the grain should be centered. He mounted the wood between centers on the lathe with the bark toward the headstock. He recommended a 2 prong drive center, saying it is less likely to spin in the wood if you mount it parallel to the grain.

After mounting the wood you rotate it by hand and check to see that the long ends are adjusted so both ends are the same distance from the headstock. This aligns them so the high ends will be the same when the bowl is done.

Now you start turning the bowl from the bottom toward the outside. Bobby said if you start by rounding the outside you will lose some size. As you turn the outside of the bowl you will see how the bark appears on the low side. If it is not the same height then loosen the tailstock and adjust drive center so the bark is balanced on the low side. Now finish turning the bottom of the bowl and turn a tenon for the chuck or faceplate. You should be turning from the foot toward the lip but don't turn the bark area. When you need to turn the bark area start from the lip and go down. This is uphill on the grain but it will keep the bark on. Take light cuts so you don't tear the grain.

Now chuck the bowl up and start hollowing. Hollow down about 1 or 2 inches leaving the center thick. Turn this section down to final thickness. Then hollow another inch or so and turn it down to final thickness blending the 2 sections. Don't go back because these sections will flex and cut poorly. They may also warp and not allow you to cut evenly. After these first 2 are done you can hollow the rest of the bowl. To reduce sanding, Bobby suggested doing a fresh sharpening. Then set the bevel of the tool on the wood and slowly move the handle until you seen angel hair shaving coming off. Then cut with this same gentle pressure. If done properly, you should be able to start sanding with 220 grit.

Sand with the lathe off. If you power sand with the lathe on you can thin out the wings of the bowl unevenly. You may also damage the disc.

To turn the foot, put a scrap of wood in the chuck and turn it to the shape of the inside of the bowl. Put some sandpaper on this block and put the bowl over it. Move the tailstock up to hold the bowl. Now turn the foot. Bobby suggested the foot should be  $\frac{1}{4}$  of the size of the bowl for art bowls and about  $\frac{1}{3}$  for functional bowls.