



Cumberland Woodturners Association

A chapter of the AAW

Club Officers:

President: Jack Semelsberger
Vice President: John Lucas
Secretary: David Philippe
Treasurer: Ken Warrick

Members at Large

Paul Todd
Rod Smith

Activities/Program Committee:
Randy Trentham & Jake
Niedling

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Monthly Program

As a last minute substitute, Bob Cummins stepped forward to guide us through making peppermills.

Bob started by discussing how to size the blank, which of course depends on the size peppermill [length] and the brand of kit being used. He emphasized getting the blank turned to a rough diameter and using the parting tool to let in grooves at the appropriate parts of the blank.

Bob used a template supplied by the parts kit which he glued to a piece of card stock and then cut out to shape on the bandsaw.

This template was then held against the blank to find the points at which to part the blank once it was rough turned. He formed spigots on what would become the top of the base blank and the bottom of the top cap.

Then you should proceed to form the profiles of the base, and take it all the way to sanding.

Next the base would be bored using a combination of forstner bits. Bob discussed these bits and showed how you would need and extension if you were making a long peppermill.

The cap would be formed in a similar fashion

with a 9/32" hole being drilled through it to allow for the shaft of the grinder mechanism.



Once all the parts were turned and sanded, a finish could be applied.

Bob discussed how he finished his mills by using a combination of Shellawax products to seal and

shine the surface.

The similar construction of Salt mills was discussed. Because salt is so corrosive, only ceramic or other non-rusting mechanisms are appropriate.

Bob provided a handout showing all these steps along with a template copy.

See next month's challenge- - -

Dave Philippe shows software

Dave Philippe brought his laptop computer on which he had loaded software used to design and show various bowls.

The software is from a company called Wood Turner Pro which markets a suite of products for turners. The other products are used to design segmented bowls, and it is possible to design in one product and then export to the other if a segmented bowl is being crafted.

By hooking his computer to the club television, Dave was able to use the software to modify a bowl design and then demonstrate the 3D portion.

Using the 3D pane of the software you can rotate the rendered bowl in any direction and visualize how the finished bowl will appear.

Several members now use this software.

Try this link: <http://www.woodturnerpro.com/>

NEXT MEETING
February 28th
5PM Social Hour
7PM Meeting

AAW and General Club Affairs

The meeting was attended by 15 members and two guests. The guests were Bob Silvis, and Bill Cuinetti, both brought to us by Bill Westerbeck. Since this was the first meeting of our calendar year, dues of \$25 were due and collected by treasurer Denny Anderson. A sheet for refreshments was passed around and all months were accounted for by the attendees. See List—

topics, including a report from the Officer's meeting which is detailed on Page 3.

A club logo designed by Denny Anderson was passed around and approved by the members present. Shown at Right. It was suggested it could be simplified in order to be placed on shirts or patches.



President Semelsberger discussed numerous

AAW dues are also payable, and the cost has gone up to \$45 for 2007.

*Challenge of the
Month
For
February*

Tip of the Month

How to Fold Sandpaper

Many sanding blocks and finishing sanders are designed to use a quarter sheet of standard size sandpaper (8-1/2"x11"). Some woodworkers will cut the sandpaper into smaller pieces. Another option is to fold the sandpaper, rotating sides as it wears. If the sandpaper is folded so that two abrasive sides touch, the paper will wear against it-

self during use.

To prevent this it is important to fold the paper so the abrasive sides contact only the non-abrasive backsides. This fold requires a single cut along 1/2 of the sheet.

**Turn a
Peppermill**

**Please note: Dave Philippe will be out of town for the February Meeting so an alternative note taker will be appreciated.
PLEASE Contact Dave**

Treasurer's Report

**Refreshments next month
Will be brought by Jim Bentley**

Presented by Dennis Anderson

8/1/2006-1/31/2007

For the period

Inflow = \$2,739.30

Outflow = \$809.56

Balance as of 1/31 \$1,929.74



Refreshment Schedule for 2007

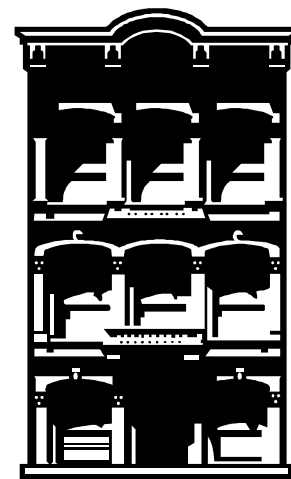
Month **Volunteer**

February	Bentley
March	Warrick
April	Reiver
May	Orban
June	Trentham
July	Elder
August	Philippe
September	R. Smith
October	Lucas
November	_____

As you can see, we still need a volunteer for November.

We also discussed the 2007 Christmas party, and it was noted that the Philippe's will likely be out of town so an alternative location will be needed.

A larger restaurant like Ryan's or the Cumberland state park were suggested. We should decide on a date earlier in the year so that everyone can put it on their calendar.



Details from the last Officer Meeting

The meeting was held on January 13th at the Woodcraft Store in Knoxville. President Semelsberger, Denny Anderson, Dave Philippe, and Ken Warrick were present. John Lucas could not attend.

We noted that these meetings would be held more frequently, probably quarterly to keep up to date on club activities. We will also be more forthcoming on the agenda topics and findings. In the future, the two at large members will be attending to observe, and hopefully move on to become board members.

One major topic was the workshops and seminars available. We all agreed that members should be encouraged to attend more national seminars etc., but we will also try to have more of our own as well. The summer workshop at John Lucas' home was well attended and highly praised.

We also envisioned having smaller one-on-one or 2-3 at individual member's shops. These

would make for opportunities for more hands-on tutoring or problem solving.

We spent a lot of time discussing demo topics, and as usual we fell back on asking for member suggestions, so get them to the club secretary who will publish them.

We voted to keep membership dues at \$25.

Dave Philippe was tasked with putting together a new member package.

We will continue to look for ways to do community actions or presentations. We discussed maybe finding a small trailer to be donated. This would allow us to transport our small lathe to outside activities.

We will continue to have our annual tool auction, but hope to have more tools in it this year.

We also would like to have shirts embroidered to allow for club identity when out in public.

*Don't forget to advertise
any used equipment you
have on our Website*

