The South Central Penn Turner

Newsletter of the South Central Pennsylvania Woodturners, April - May 2007



April 3, 2007

Time: 6:30 p.m.

Place: Carol Frye shop, 535 Conewago Creek Road, Manchester, PA.

Directions: From York, take exit 28 (old exit 12) off I-83. Go east on Susquehanna Trail (about ¹/₄ mile) to a right onto Conewago Creek Rd. Go approximately 0.8 mile to 535 Conewago Creek Rd. on your right (Look for red barn next to the road).

Program: Business meeting, Show and Tell. New member Charlie Stuhre will be our demonstrator. Charlie has turned pens and has developed some of his own jigs and fixtures to facilitate the process. He'll take us through the process using these.

May 1, 2007

Time: 6:30 p.m.

Place: Carol Frye shop, 535 Conewago Creek Road, Manchester, PA.

Directions: From York, take exit 28 (old exit 12) off I-83. Go east on Susquehanna Trail (about ¹/₄ mile) to a right onto Conewago Creek Rd. Go approximately 0.8 mile to 535 Conewago Creek Rd. on your right (Look for red barn next to the road).

Program: Business meeting, Show and Tell. Don Naylor will be our demonstrator. Don will do a program on "How to hold the wood on the lathe." He'll include faceplates, mechanical chucks, jam chucks, and anything else that he believes will be of interest.

Still looking for a new meeting place

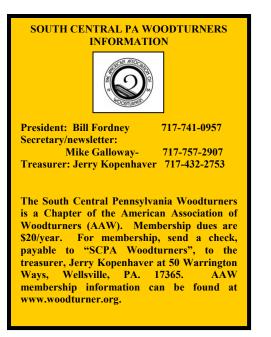
We are continuing to look for a new meeting place. If you know of any place where we can meet please contact Bill Fordney.

NOTE: If we need to change the meeting place for the May meeting we will let you know.



Our February meeting was a turning demo by Tom Deneen. Tom showed us how to turn a box from begin to end. He even threw in a bad catch to show us how to do a design change in the middle of a turning. Below is Tom's completed box.





Our meeting in March was on tool sharpening. Several different sharpening devices were available for members to checkout. Below are some comments by Alan Lacer on how to tell if your tools are sharp.

- 1 If you can see the edge there is no edge. Short of turning, this is the best test I know. Use an incandescent light to check for any reflection along the edge; a sharp edge disappears into a black line, dull spots reflect light.
- 2 What comes off the tool, dust or curls? Even in dry material a sharp tool forms a longer chip or ribbon, dull tools produce dust or very short chips.
- 3 How much effort does it require to remove the material? Unless you are roughing out a large piece, a sharp tool presented at the right angle is almost effortless; a dull tool requires more force.
- 4 What does the cutting action sound like? A sharp tool makes a sound reminiscent of a sharp hand plane; the dull tool sounds flat or makes a scraping sound.
- 5 How clean is the surface when you stop the lathe for inspection? Sometimes it is a difficult piece of wood, but generally a sharp tool gives far superior results to the surface of the wood.

Don't be too bashful in grinding tools. You really can't hurt them, you only shorten them.

SHOW AND TELL

NOTE: Due to an incorrect camera setting the pictures for the February meeting did not come out. Thanks to Phil Reed for taking the pictures for March.











