

JUST ONE MORE CUT



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Danny Hoffman demonstrates Off-Center Turning

Off-center turning was the subject for the October meeting when Danny Hoffman stepped up to the lathe. He showed in fine fashion how to turn a candlestick holder using off-center turning techniques.

Danny used a block of perhaps 6 inches long, and 2 inches square in section. The block of wood should be straight grained.

And of course, he used his personally designed chuck made specifically for off-center turning.

First, Danny turned the block to round and developed tenons on both ends. From there he presented the five steps in his process for turning off-center pieces. First, mount the piece off center. Second, develop the concave sections of the turning. Third, develop the convex sections of the turning. Fourth, rotate the piece 180 degrees by using the setting on the chuck and continue



with the convex and concave developments. And finally, turn the piece on the true center so as to take off the wings resulting from the previously turned convex and concave surfaces. At this time the candle end of the stick should be developed, including the drilling of the hole that is to receive the candlestick. A metal insert to seat the candlestick can be inserted at this time.

Sanding should have been completed as the piece was developed, although final sanding is completed at this stage.



Turning of the base, if of wood, would now be done. And perhaps a finger hold might be added.

After gluing all the pieces together, the finish is applied.

Show & Tell - October 2011



Bill Smith -
Christmas Tree ornaments made from cypress and finished with lacquer.



Bill Smith -
Hollow form with finial. Made from hickory and blackened cypress, and finished with lacquer.



Bill Smith -
Bowl made from oak and finished with lacquer.



Bill Smith -
Candy Dish made from chinaberry and cypress. Finished with lacquer.



Bill Smith -
Baby photo bowl made from hickory. Finished with lacquer.



Photo of baby in bowl.

Show & Tell - October 2011 (cont.)



Bill Smith -
Platter made from oak and finished with lacquer.



Gene Combs -
An open bowl and bowl with finial. Made from walnut, and orange wood and bottle brush. Finished with lacquer.



Gene Combs -
Two turning tools made from ash, and finished with lacquer.



Frank Calzaretta -
A mallet and box. Both are made from maple bowling pins. Finished with Myland friction high build.



Danny Hoffman -
Ear rings; no further information.



Harvey Driver -
Christmas Tree ornaments made from colored plywood and maple. Finished with friction polish.



Gaye Siegel -
Christmas Tree ornaments made from maple and cypress. Finished with lacquer.

