

Checkers and Curves
Process



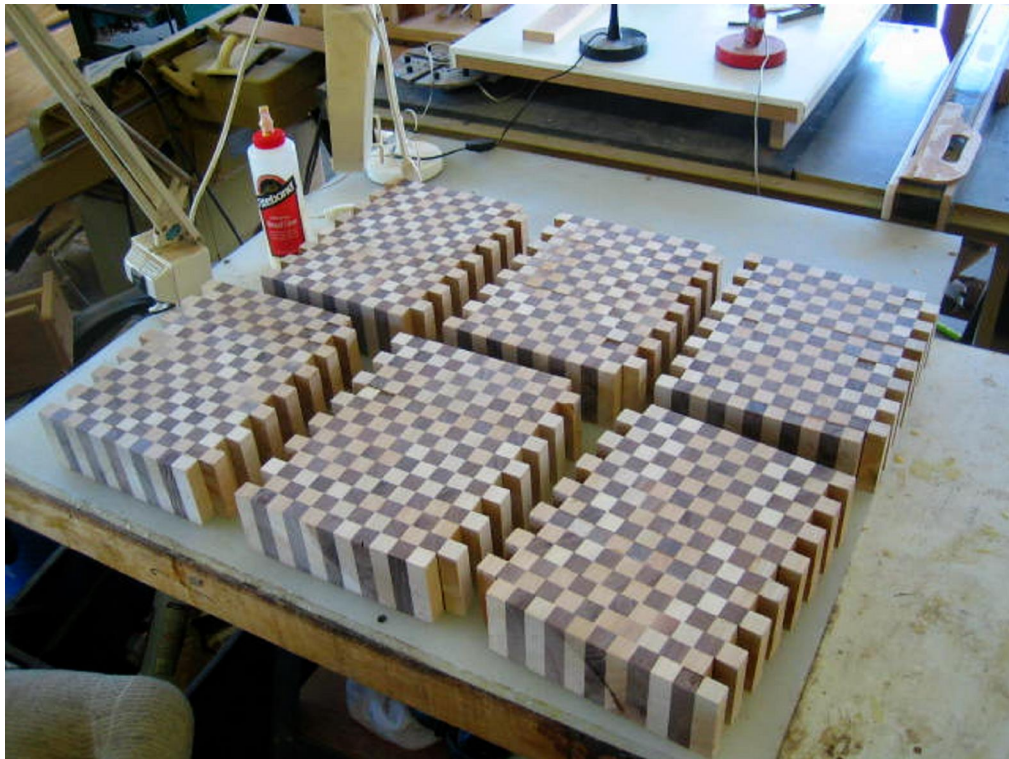
13-1/2" x 6"



Glue up stock for 3" thick Checkered Blanks 11 strips @3/4"



Cut Strips 3/4 wide

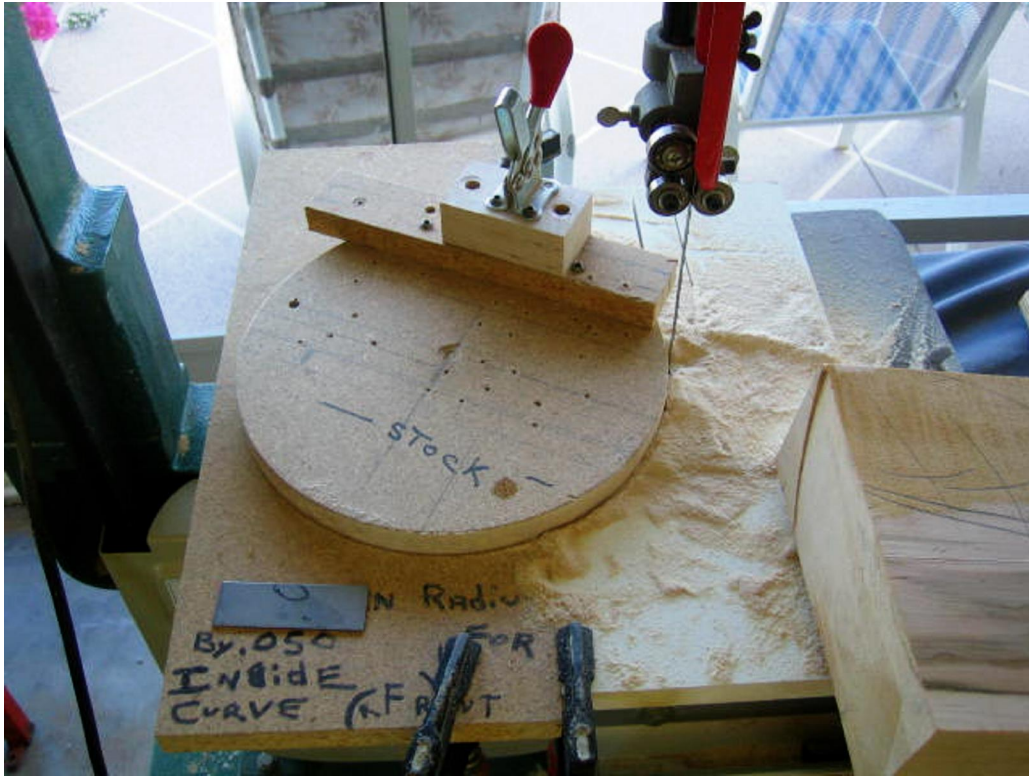




6 Blocks



Maple and Checkered Blocks About 2-15/16 thick after sanding



Bandsaw Fixture For cutting Curves. From the book
Beyond the Basic Turning By Jack Cox

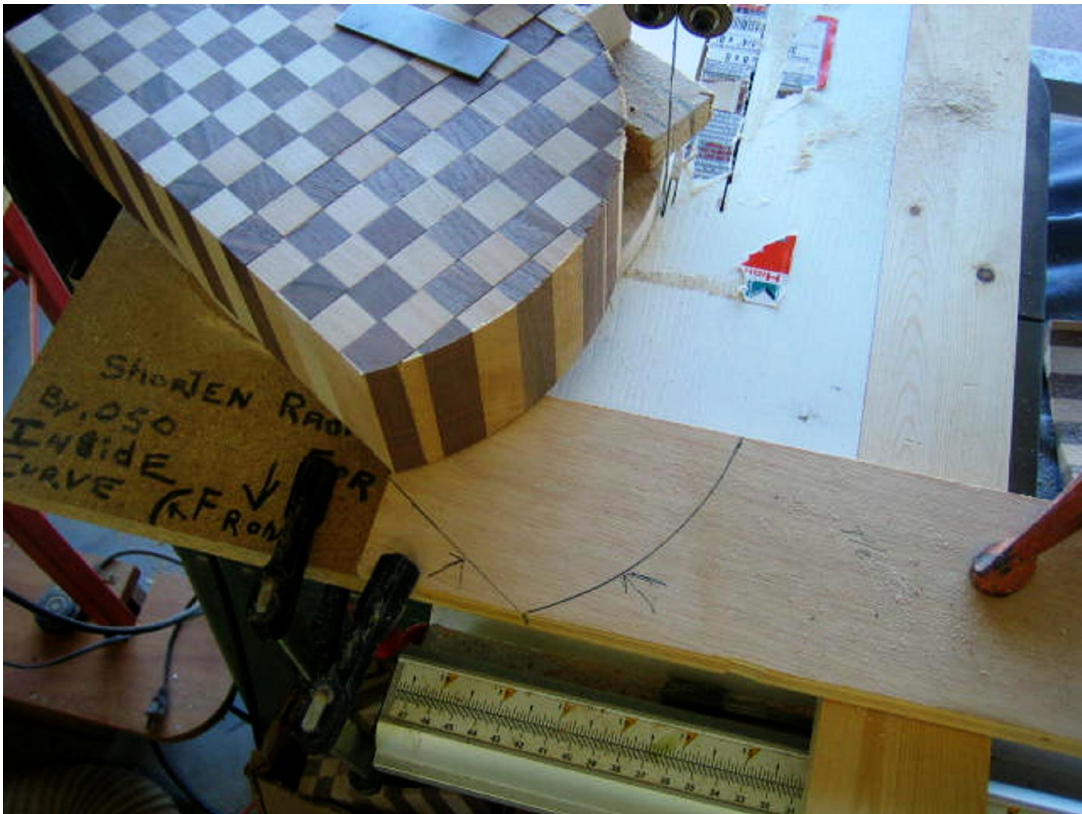


Fixture Another View



Cutting the first Curve
Cut the first curve for all pieces first





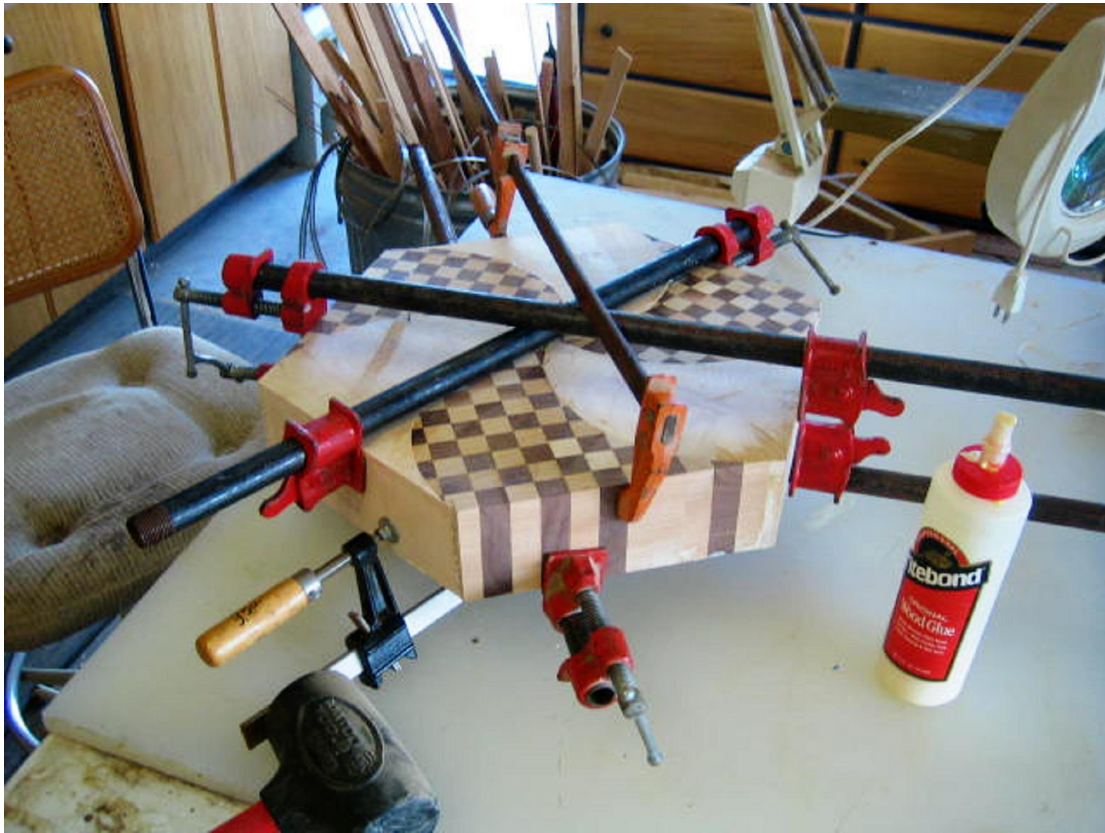
Setting up for the second cut.

I moved the fixture to bring the Pivot Point .050 (Curf width) closer to the blade. This is not done in the book but it makes a big difference on how the curves fit together.

You are cutting the second curve on the opposite side of the blade.



Segments ready for assembly



Glue up method for 6 segments.

The center may not be exact and you may need to slide the segments to accomplish tight joints. If you tape 1/2 of the assembly together and the other 1/2 separately you will then see how sliding them makes it fit properly. If you are perfect with your bandsawing then things will fit together without sliding. I haven't been able to have that happen.



2 disks ready for the base and neck to be glued on with waste blocks. Finding the center of each disk is important and mounting the faceplates is critical to have the top and base patterns line up.



I double back tape the top and bottom together and turn the outside profile and make the cut for the recess on the base to accept the lid. Important here is to remove the same amount of stock on each side of the seam so the alignment of top and base will match up.



Another View



I have finished turned and sanded both halves and finishing on my Slow Turn Finsher.



Set up for finishing the Bottom



Another View



Another View



