

## TURNING A ONE PIECE COFFEE SCOOP WITHOUT A JIG BY JOEL RUBIN

Turn a 3 x 7 inch round block of wood.

Measure 3 inches from tail stock end and part partly down with thin parting tool.

Turn handle from that cut to head stock end to about 3/4 inch thick.

Turn remaining stock into a 3 inch sphere.

Accurately find the center of the sphere (on the long axis) and draw a line across both sides.

Remount piece with the tail and headstock centered on the line.

Cut 1/2" tenon on what will be the bottom of the scoop.

Chuck the tenon in a narrow jawed chuck.

Drill a 1 1/2" hole with a forsnor bit 1 1/2" deep.

Round off the bottom of the hole ( final depth 1 5/8" deep).

Reverse the scoop and expand the jaws in the hole to turn off the tenon ( optional).

Remount the scoop as a spindle and turn the handle to 3/8" thick and turn the scoop round as thin as you dare!

Sand top of scoop to make scoop 1 3/8" deep to make coffee scoop hold 3 scoops of coffee for a 10 cup coffee pot.

Sand; Finish of choice.

Put the handle into the narrow jaws and clamp tight

Turn off the nub on the bowl; sand and apply finish.