Cindy Drozda

"The Fine Art of Woodturning"
P.O. Box 19065 – Boulder, CO 80308 – voice: 303-449-7170 - cindy@cindydrozda.com - www.cindydrozda.com

Tool List for the Waterfall Lidded Natural Edge Burl Bowl woodturning project

These are the tools that I used to make the Waterfall Bowl in the Demonstration:

1/16" Parting Tool
3/8" Beading and Parting Tool
3/8" 40/40 Bowl Gouge
1/2" 40/40 Bowl Gouge
3/4" Arc Negative Rake Scraper
General Brand Vernier Caliper (for scribing)
Inside Caliper (for measuring recess)
Figure 8 Caliper (for wall thickness)
1/2" Square Recess Scraper
3/8" Finial Gouge
1/4" Vortex Tool
1/4" Pyramid Tool
1/2" 50/50 Negative Rake Scraper
Depth Gauge
Elio Drive for spindle
Steb Center for tailstock
Miniature Live Center for tailstock
Chuck with O'Donnell jaws, or pin jaws, for turning the finial
Chuck with jaws to accept diameters from 1-1/2" – 3" for turning the bowl and pedestal.

Please note: It is not necessary to have all of these tools to make this project! These are what I used, but it is possible to make this project without owning all of these tools.

Most of these tools (and more) are available on my website, cindydrozda.com. The rest of them can be found at other woodturning tool suppliers.

Supplies and materials for the Waterfall project:

Here are the materials and supplies that I used for the Waterfall Bowl in the Demonstration:

Natural Edge Burl Blank, 6" - 7" in diameter and about 3" thick (or more). Dimensions can be varied for a different look.

Waste blocks, with hole through them, for lid recess, bowl tenon, and base/pedestal. For this project, they need to accept a 3" lid and recess for the bowl, and a 2" recess for the base.

Straight grain hardwood blanks for the finial and base/pedestal. The finial can be any height and diameter that you think looks good. Many variations are possible. I am using a finial blank 1" in diameter and 4" long (to yield a 3" x 3/4" finial), and a pedestal blank 2" diameter and 1-3/4" long.

India Ink for dyeing finial and pedestal if desired
TransTint Dye for dyeing burl bowl if desired

Finishing material of your choice. I will use Sutherland Welles Polymerized Tung Oil.