Jeff Hornung

Woodturner and Artist & Owner, The Walnut Log LLC Exclusive importer of Yorkshire Grit Authorized Nova Woodworking and Tormek Dealer jeff@thewalnutlog.com



Morocco Blue: This project will cover all the steps and techniques needed to recreate my award winning Morocco Blue bowl. This is currently my signature style and I'll take you through the process. We will discuss wood selection, turning and sanding when planning on using color, chucking options, texture and liming type waxes; also, the differences between types of dyes, airbrushing basics and how best to apply the color.



High Desert Platter: Turn, texture and then airbrush a masterpiece! This is a complete art project starting with a turned platter form. We will discuss wood selection, texturing and sanding. Chucking options and how best to get a surface set to airbrush. I'll explain the differences between different types of airbrush setups, from economical to elaborate – and everything in between. Creating stencils, gilding wax and spray lacquer will also be discussed.



Bronze Calabash Style Bowl: Starting with the classic Egyptian calabash form we will turn and shape a piece of wood into a thin walled "Bronze metal" bowl. Key points are wood selection, thin wall turning with control, holding techniques to turn a true round bottom piece and much more. The use of reactive metallic paint and forced patination, along with the natural warping of a thin walled green wood vessel with create a stunning look when finished.

Thin Square Bowl With Piercing and Texture: Take your turnings to the next level by adding other techniques such as piercing and texturing. We will start with a square plate, turned thin with a small bead foot. There will be a focus on advance chucking with this piece as well as the skills needed to turn not only a square blank but a very thin plate when finished. Piercing and power texturing off the lathe will give us the ability to turn this into a unique work of art.

More Embellishment: In this project we will combine a number of techniques to create an art piece from a bowl form. Turning and holding techniques will be discussed as well as proper sanding. Off lathe carving, coloring and then using a milk paint are next.

Sharpening Tools for Woodturning. As Mike Peace always says, "An almost sharp tool will almost cut". I'll cover the basics of jig sharpening with the 3 most popular sharpening systems out there; The Wolverine on a bench grinder, the Tormek and the Sorby ProEdge. We will learn about angles, tool steel and how to quickly touch up our working edges so we can get back to the lathe faster.

<u>Time frame, tools and materials needed for the Hands-On</u> <u>Workshop</u>

An hour to hour and a half per demo

Hands-on will be the Morocco Blue, the Calabash and either turning a square plate or a sharpening session. Figure 2 hours for the hands on, **<u>participants need to have some</u>** <u>turning experience</u>. None of these are beginner projects. Basic tools needed would be a bowl gouge or two.

For the Morocco Blue hands on, I have 3 of the large Sorby texturing tools, 3 of the small and 3 different Wagner style as well. Folks would be welcome to bring theirs if they have any. Only other tool needed for the square platter project would be either a good negative rake scraper or radius skew and a spindle gouge.

I'll provide dye, airbrushing equipment of one form or another, colored wax and the reactive metallic paints. **Turning blanks would need to be provided;** I prefer a dry plain maple for Morocco blue. Anything will work for the other projects; wet/semi fresh wood for the Calabash makes that project easier.