

AUGUST UPDATE

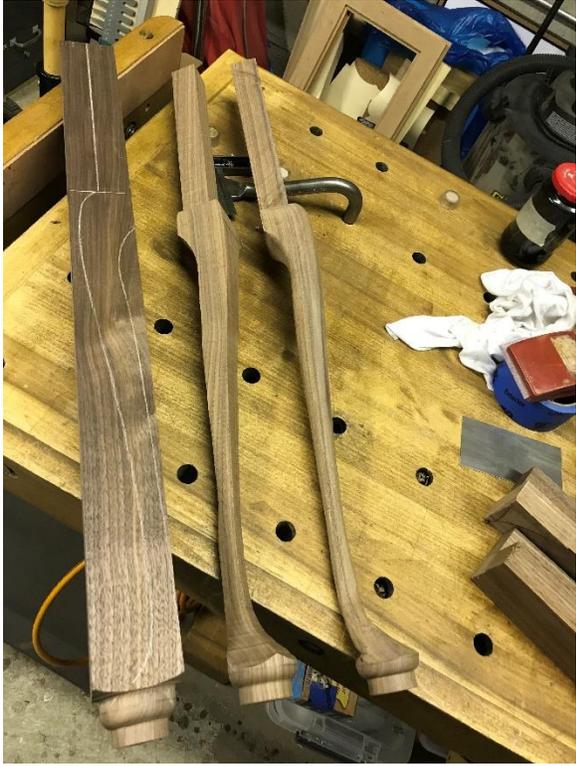
DALE DORFMEIER

Looking through some publications on traditional furniture accent pieces I saw photos of what was called a lowboy. A lowboy was just the base portion of a highboy without the upper cabinet. What interested me the most was the challenge of making either the Queen Ann or cabriolet table legs. I started doing some research and found several good articles in both Fine Woodworking and Popular Woodworking magazines, as well as some YouTube videos, on how to make these legs. Not wanting to waste expensive wood on learning a new technique, I glued together some scrap pine, created my pattern from some examples and jumped in. To create the legs, one needs a 2" x 2" square board with the grain running straight and parallel from top to bottom, you do not want grain cathedrals showing in the leg if possible. Use the bandsaw to make the rough initial cuts, a spoke shave to round the leg, then chisels and a rasp to finish it and form the foot. Since my leg design called for a round pad on the foot, I called on fellow club member Howard Atamian who turned the pad at the bottom for me.

Once I got past the intimidation factor on the practice piece, in mid-year 2018 I began the project in earnest by building a mock-up from the plans to work through the joinery issues and to find the best method and order of assembly as well as practice installing the latch lock. I got a beautiful 8-foot piece of 12/4 walnut 9-inches wide from Saroyan's Lumber.

At this point a few interruptions halted work including, among other disruptions a retirement and a household & shop move to Pennsylvania. But once my shop was together work resumed on the project.

The remaining build-out was interesting and involved a lot of new skills to learn. These challenges, besides the legs, dealt with the scalloped aprons, the lock and escutcheon install, and the table top. The secondary wood for the drawers, runners and kickers is poplar. Hand cut half blind dovetails on the drawer fronts with thru-dovetails at the drawer backs. As for the top, I did not want any grain cathedrals to show so it was glued up from only that part of the board with quarter or rift sawn grain. Finish was done by pre-conditioning the wood to accept the stain and minimize grain contrast, filling all the exposed end grain areas in the curves of the legs and table top edges, Varathane American Walnut stain, several coats of hand rubbed polyurethane with sanding or rubbing the surface between coats, and the task completed with paste wax. Total investment was \$250 for the walnut and about \$30 for the lock with some incidental expenses for finishing products and solvents. Although in the works a long time we now have an heirloom that my family already treasures.



RANDY COX

This is the finished product that I and my son (pictured, a fireman for the city of Paso) started last fall and he finished just recently. My only input was jointing and planing the boards and gluing them together. He put an angle iron surround on it and poured four coats of clear epoxy on top and two on the bottom. The ends and sides are covered too between the angle iron and wood. The two 250lb stands are old fire hydrants that he cleaned up and painted a candy apple red. There is also an angle iron support structure under the table which bolts to plates on top of the hydrants. Between the 3rd and 4th coats, he had a sign artist do the lettering and place the logos. This is the finished product in the fire station with it ready to be bolted to the floor. It's about 10ft long and almost 2" thick (it's really heavy).



A friend of my friend has his woodworking tools for sale. Lives in Exeter, Jerry Rocha, tele below. Might want to send this out to the group, see if anyone is interested. His contact information is telephone (559) 799-2525. Prices are negotiable and he would like to sell it as one lot.

DeWalt 15gal 200psi 1.8hp air compressor
Craftsman wood lathe (vintage)
DeWalt DW705 miter saw w/portable stand
— Craftsman 10in Radial arm saw w/ vacuum
— Jet JPD-17DX Drill press
Rikon 10-325 14in Band saw
Central Tool 12in direct drive sander
Rockler adjustable Router table w/ router
— Ridgid osculating belt & spindle sander
Delta 40-560 16in, 2speed scroll saw
~~Jet IBM 5 1/2in Bench Top mortiser Sold~~
Delta AP400 dust collector
Bosch ROS20VS random orbital sander
Bosch B4201 Jigsaw
Semco DS200AC screw fastener system
Craftsman 6in dual spindle buffer
PORTER Cable 450 Plunge router
Craftsman 19.2v Saw/drill/Circular saw/light
Makita 50778 7 1/4 Circular saw
McGraw 5" bench sander
Porter Cable Profile sanding Kit
Dewalt DW682 Plate joiner (biscuit cutter)
Craftsman 3in hand held belt sander
Dremel corded rotary tool and accessories

Jerry Rocha

558-799-2525