

Valley

Woodwork

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FEDERAL TABLE LEGS WITH STEVE LATTA OCTOBER 19-20, 2019

Dear Fellow Woodworker,

A Federal table leg is one of the best mediums for expressing the many forms of inlay. A typical leg has a beautiful oval adorning the pilaster, one or two decorative bandings and a variety of stringing patterns as well as other decorative motifs. Although we are focusing on classical designs, we'll discuss their application in more contemporary styles as well. We'll touch on many variations and stuff a great deal of information and hands-on experience in this two-day class full of great little tidbits that you'll never find in any book.

I will be approaching the inlay with both traditional and modern tooling to provide the widest possible overview. It will be a great week. My goal is to cover all of the steps necessary for you to gain an understanding of the inlay so that you can apply these techniques to a wide assortment of individual projects. This is one of my favorite courses and I look forward to working with you.

Sincerely,



Stephen P. Latta
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Tool List For Table Legs Course -

In addition to a basic set of tools (chisels, block plane, screwdrivers, hammer, dovetail saw, combination square, dead blow mallet, adjustable bevel, etc.)

All of the following are REQUIRED

- X-acto knives with extra blades #11
- A decent compass and a set of dividers.
- Cabinet scraper with a file for sharpening it.
- If you have trouble focusing on very small objects, purchase a set of reading glasses. Much of our work will be detailed.
- 12" straightedge. Combination square blades work fine
- Carving chisels—if you have them—especially small, tight sweep gouges. Palm chisels work great. Swiss made gouge #2-10 or #3-10 or equivalent for cleaning corners. SwissMade, available from Woodcraft, has a nice #3 palm chisel that works well. EITHER ONE OF THE #3 IS REQUIRED
- A roll of ¾" scotch tape - invisible
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For doing inlay by hand:

- Lie-Nielsen radius inlay cutter. IN-RC **and** 3" extensions IN-RC-EXT. Purchasing this tool will save a great deal of workshop time. **REQUIRED** (Continued)
- My complete set of inlay tools is available from Lie-Nielsen. Although they would simplify the process for doing inlay by hand, if you are experimenting with inlay, I suggest you hold off buying the complete set. I will have extras that we can share.

If you have them:

- Dremel rotary tool with a router base. Any fixed or variable speed dremel unit that spins around 35,000 rpm should work. I use a model 395. **Do not get a cordless version and do not get the model with the quick change collet.**
- Stewart MacDonald router base #5260 from www.Stew-mac.com. This is an excellent tool that is very well made. Although there are others on the market, I feel this is the best quality and value for the money.
- Two small 1" c-clamps to secure a fence to the Stew Mac base.
- Although not required, I would highly recommend purchasing the Deadman Foot Switch #1301 available at https://www.ptreeusa.com/rtr_power_switch.html This is a good switch selling for a reasonable price. This has multiple uses for all your portable power tools and I cannot recommend it strongly enough.
- I will have endmills for inlay available for use and sale. Do not buy the bits from Stew-Mac. Last time I checked, they were twice my price.
- If you have one, a small laminate router with a 1/8" to 3/16" straight bit would be handy

I intend to cover both hand and dremel inlay techniques because has experience has shown me that most folks enjoy both methods and their many related applications. Although most of my inlay is done by hand, the dremel and stew-mac router base are used regularly. It is a versatile combination with many applications other than inlay.

If any of the above seem costly and you are not sure if this type of ornamentation will become a regular part of your work, hold off on purchasing and we can share. I have seen too many instances where great amounts of money were spent on tools that were never used.