

TAUNTON'S

Fine Woodworking

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How to peg any joint

Clever jig makes
perfect mortises

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Heavy-duty lathes,
head to head

Cabriole legs
demystified



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readers gallery

CHRIS BURTIS

Bath, Maine

While attending the North Bennet Street School in Boston, Burtis chose to make a project that incorporated techniques he wanted to learn—string inlaying, veneering, banding, and French polishing. This reproduction of a Hepplewhite sideboard table is the result. The table (21¼ in. deep by 53 in. wide by 38 in. tall) is made from mahogany, holly, pau ferro, pau amarillo, black-dyed castelo, and poplar.



DON GRAY

San Francisco, Calif.

Gray spent 250 hours designing and mocking up this laminated mahogany chair, and another 200 hours building it. He was inspired by the natural form of forked tree branches and wanted the angles and joints to subtly reflect that image. The chair, finished with Liberol Finishing Oil, is 32 in. deep by 27 in. wide by 47 in. tall.



ED KELLE

Glen Head, N.Y.

This bowl, made from spalted sugar maple, has 10 hours' worth of texturing on the outside and rim and is colored with thin washes of oil paint. Kelle wanted the inside of the bowl (7 in. dia. by 3 in. tall) to contrast with the outer coral appearance, so he left it smooth and finished it with clear lacquer.

Toolmakers wanted

Do you make your own woodworking tools? We want to showcase these shopmade wares in our annual Tools & Shops issue. We'd also like to include photos of restored vintage hand tools and machinery. Send entry forms (available at www.finewoodworking.com) and photos (unaltered digital images, prints with negatives, or slides) to Readers Gallery, *Fine Woodworking*, 63 S. Main St., Newtown, CT 06470, or email fwgallery@taunton.com.

MARK LACKLEY

Woodstock, Vt.

Lackley designed this tiger-maple table (36 in. deep by 84 in. wide by 30 in. tall) and benches (14 in. deep by 84 in. wide by 17 in. tall) to accommodate a family with four children. The challenge was scaling the table and arched feet down to bench size. The finish is lacquer and wax.

PHOTO: LYNN BOHANNON



RICHARD KAUTTO

Lessebo, Sweden

Kautto, a student at Capellagården (the Swedish craft school founded by Carl Malmsten) made this box when he attended the College of the Redwoods as part of an exchange program between the two schools. Kautto felt it was important to make the box from local California woods and to convey the design philosophy of the College of the Redwoods. The claro walnut and madrone box (10 in. deep by 19 in. wide by 11½ in. tall) is finished with shellac.

DAVID BEACH

Leesburg, Va.

Beach reproduced this mahogany bed as a commission. The original was made by the client's grandfather, who trained as a cabinetmaker in Germany and then emigrated to the United States in the early 1900s. Working directly from the original, Beach copied the design and carvings while enlarging the bed from a single to a double. The bed (80 in. deep by 60 in. wide by 56 in. tall) is finished with aniline dye and shellac.

