

## EASTERN BLACK WALNUT

*Juglans nigra*



**Source:** Salvaged

**Region:** Eastern United States

**Grain/Texture:** Grain is usually straight, but can be irregular. Walnut is also known for its figured grain patterns such as curl, crotch, and burl. It has a medium texture and moderate natural luster.

**Color:** Black walnut is highly prized for its dark-colored, true heartwood. Other heartwood can range from a lighter pale brown to a dark chocolate brown with darker brown streaks. Color can sometimes have a grey, purple, or reddish cast. Sapwood is pale yellow-gray to nearly white.

**Qualities:** Black Walnut is rated as very durable in terms of decay resistance, though it is susceptible to insect attack. It has good dimensional stability, shock resistance, and strength properties.

**Uses:** Walnut wood has historically been used for cabinetry, interior paneling, gunstocks, furniture, flooring, paddles, coffins, and a variety of other wood products.

**Sustainability Info:** Not a threatened species, however as with most wood it is available in shrinking quantities.

**Interesting Facts:** Eastern Black Walnut can grow as tall as 120 ft with a 3 ft. trunk diameter. It has been said a brownish-black dye was made and used by early American settlers to dye hair. Extracts of the outer, soft part of the drupe are still used as a natural dye for handicrafts. The walnut has tannins which are usable as a dark ink or wood stain.