**African Blackwood**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=3): 75 lbs/ft3 (1200 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=3): 1700lbf (7562 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=3): 1.20

***African Blackwood Overview***

**LATIN:** DALBERGIA MELANOXYLON  **ORIGIN:** EASTERN AFRICA

African Blackwood is an exotic wood native to Eastern Africa, and is also known as Mozambique Ebony or Senegal Ebony. It features a dark brown, even purplish heartwood with dark streaks. It is an extremely hard wood, strong and stiff, very stable, with a fine texture. Mainly used for custom pool cues, woodwind instruments, knife handles, walking sticks, and carving. African Blackwood is considered one of the world's finest woods for turning. It polishes very well to a smooth, lustrous finish.



Tropical Hardwood

TEXTURE

*Extremely fine and even-textured*

GRAIN PATTERN

*Usually straight, but can be variable*

HEALTH RISKS

*Sneezing, asthma, conjunctivitis, acute dermatitis*

COLOR

*Dark brown, even purplish heartwood with black streaks*

**Amazon Rosewood**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=121): 68 lbs/ft3 (1085 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=121): 2620lbf (11654 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=121): 0.89

***Amazon Rosewood Overview***

**LATIN:** DALBERGIA SPRUCEANA  **ORIGIN:** BRAZIL, VENEZUELA, BOLIVIA

Dalbergia spruceana is a true Rosewood, and is regarded as the best alternative to Brazilian Rosewood. It is a dense wood, so it is perfect for pool cues and musical instruments. This species is rare, but is not listed as being endangered.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Medium*

GRAIN PATTERN

*Uniform*

HEALTH RISKS

*Common issues include eye, skin & respiratory irritation*

COLOR

*Orange to Reddish Brown*

**Black & White Ebony**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=15): 42 lbs/ft3 (672 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=15): 1780lbf (7918 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=15): 0.67

***Black & White Ebony Overview***

**LATIN:** DIOSPYROS EMBRYOPTERIS  **ORIGIN:** SOUTHEAST ASIA, MYANMAR, BURMA, AND LAOS

Black and White Ebony is an exotic wood with color that is reported to vary with species, usually uniformly black with light-colored bands, pale to medium brown zones, or with marked contrast between almost white and black wood. The black heartwood is reported to be more brittle than the lighter colored sapwood.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*The texture is fine and even*

GRAIN PATTERN

*Straight*

HEALTH RISKS

*Acute dermatitis, skin inflammation, conjunctivitis and sneezing, possible skin sensitizer*

COLOR

*Creamy yellow/white heartwood with black veins*

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Blue Mahoe

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| --- | --- |
| [Blue Mahoe (Talipariti elatum)](http://www.wood-database.com/wp-content/uploads/blue-mahoe.jpg)  Blue Mahoe (Talipariti elatum)  [View More Images Below](http://www.wood-database.com/lumber-identification/hardwoods/blue-mahoe/#pics) | [**Common Name(s):**](http://www.wood-database.com/wood-articles/common-name/) Blue Mahoe  [**Scientific Name:**](http://www.wood-database.com/wood-articles/scientific-name/) Talipariti elatum (syn. Hibiscus elatus)  [**Distribution:**](http://www.wood-database.com/wood-articles/distribution/) Native to Cuba and Jamaica; widely planted throughout the Caribbean  [**Tree Size:**](http://www.wood-database.com/wood-articles/tree-size/) 60-70 ft (18-21 m) tall, 1-2 ft (.3-.6 m) trunk diameter  [**Average Dried Weight:**](http://www.wood-database.com/wood-articles/average-dried-weight/) 47 lbs/ft3 (755 kg/m3)  [**Specific Gravity (Basic, 12% MC):**](http://www.wood-database.com/wood-articles/specific-gravity/) .62, .75  [**Janka Hardness:**](http://www.wood-database.com/wood-articles/janka-hardness/) 1,420 lbf (6,320 N)  [**Modulus of Rupture:**](http://www.wood-database.com/wood-articles/modulus-of-rupture/) No data available  [**Elastic Modulus:**](http://www.wood-database.com/wood-articles/modulus-of-elasticity/) No data available  [**Crushing Strength:**](http://www.wood-database.com/wood-articles/crushing-strength/) No data available  [**Shrinkage:**](http://www.wood-database.com/wood-articles/dimensional-shrinkage/) Radial: 2.1%, Tangential: 4.9%, Volumetric: 7.1%, T/R Ratio: 2.3 |

[**Color/Appearance:**](http://www.wood-database.com/wood-articles/wood-color-appearance/) Heartwood can be highly varied in color, usually grayish or olive brown colored, sometimes with streaks of green, blue, or purple. The narrow sapwood is pale yellow and is clearly demarcated from heartwood. Blue Mahoe is one of very few woods with an overall gray heartwood appearance (in its fresh and unweathered state), and perhaps the only commercially available wood that can exhibit a bluish hue.

[**Grain/Texture:**](http://www.wood-database.com/wood-articles/wood-grain-texture/) Grain is usually straight or shallowly interlocked, with a uniform fine to medium texture and a low natural luster.

**Bloodwood**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=6): 60 lbs/ft3 (960 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=6): 2900lbf (12900 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=6): 0.96

***Bloodwood Overview***

**LATIN:** BROSIMUM RUBESCENS  **ORIGIN:** SOUTH AMERICA

Bloodwood is an exotic wood that is sometimes referred to as cardinal wood, for its obvious beautiful deep rose color. With age it's color does darken, but not significantly so it is a great wood to use in intarsia projects. The wood is very dense, with a tight fine, mostly linear grain.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Wonderfully smooth and even*

GRAIN PATTERN

*Straight, occasionally interlocking*

HEALTH RISKS

*Unknown*

COLOR

*Deep red, yellow-white Stanwood*

**Bocote**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=7): 50 lbs/ft3 (800 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=7): 2200lbf (9786 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=7): 0.73

***Bocote Overview***

**LATIN:** CORDIA GERASCANTHUS  **ORIGIN:** CENTRAL AMERICA, WEST INDIES

Bocote is an exotic wood native to Mexico, Central America, and the West Indies. It features a wide range of grain patterns from straight to wild, with curved lines and swirls. The color ranges from golden brown to tan to golden yellow. It is a hard, heavy, and dense wood, strong and stiff, with a medium texture. Mainly used for custom pool cues, cabinetry, veneer, furniture, inlays, knife handles, and pens. It polishes well with wax or polyurethane, and will take a moderately high natural gloss.



*WOOD TYPE*

*Tropical Hardwood*

*TEXTURE*

*Medium*

*GRAIN PATTERN*

*Straight to wild, curved lines and swirls*

*HEALTH RISKS*

*Not known*

*COLOR*

*Golden brown, tan, golden yellow*

**Bolivian Rosewood**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=40): 53 lbs/ft3 (848 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=40): 2400lbf (10676 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=40): 0.84

***Bolivian Rosewood Overview***

**LATIN:** MACHAERIUM SCHLEROXYLON  **ORIGIN:** BOLIVIA

Bolivian Rosewood is an exotic wood with beautiful, rosewood like wood with black striping on top of a dark brown background. Bolivian Rosewood undergoes a substantial degree of color change as the wood lightens over time and more so in direct sunlight from the darker brown tones to lighter gold/tan tones with a muting the fresh milled color variation. Bolivian Rosewood offers a wide range of colors from medium to light browns through to almost black brown purplish tones, on top of which there is frequent black striping.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Fine to medium, even*

GRAIN PATTERN

*Slighly wavy*

HEALTH RISKS

*Dermatitis, irritation to the eyes, respiratory problems*

COLOR

*Light to very dark brown*

**Brown Ebony**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=61): 74 lbs/ft3 (1188 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=61): 3860lbf (17170 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=61): 1.19

***Brown Ebony Overview***

**LATIN:** CAESALPINA PARAGUARIENSIS  **ORIGIN:** ARGENTINA

Brown ebony is an exotic wood with very similar properties to Gaboon Ebony. The wood is a stable, intriguing wood with golden browns and dark streaks. Popular for joinery, musical instruments, and other decorative woodworking.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Coarse and uneven*

GRAIN PATTERN

*Generally straight, sometimes interlocking*

HEALTH RISKS

*Not known*

COLOR

*Chocolate brown with dark and light colored bands*

**Bubinga**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=58): 55 lbs/ft3 (880 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=58): 2628lbf (11690 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=58): 0.88

***Bubinga Overview***

**LATIN:** GUIBOURTIA DEMEUSEI  **ORIGIN:** CENTRAL AFRICA

Bubinga is an exotic wood from Central Africa. It is initially pinky-red, but darkens with age. It is popular for tool handles, decorative veneers, turnery, boatbuilding, knife handles, and can be used as an alternative to rosewood.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Coarse, open, consistent*

GRAIN PATTERN

*Straight and occasionally interlocking or swirling*

HEALTH RISKS

*Dermatitis and possible skin lesions*

COLOR

*Browinsh red, possible purple streaks*

**Butternut**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=92): 28 lbs/ft3 (450 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=92): 490lbf (2180 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=92): 0.45

***Butternut Overview***

**LATIN:** JUGLANS CINEREA  **ORIGIN:** NORTH AMERICA

Butternut, also known as White Walnut, grows mostly in the central and eastern United States. It is a cousin of Black Walnut, but is softer and lighter. Butternut is highly rot resistant and takes a polish well.



WOOD TYPE

*Temperate Hardwood*

TEXTURE

*Moderately Coarse*

GRAIN PATTERN

*Straight*

HEALTH RISKS

*Irritation to eyes and skin*

COLOR

*Medium Brown*

**Camatillo**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=101): 74 lbs/ft3 (1188 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=101): 3340lbf (14857 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=101): 1.19

***Camatillo Overview***

**LATIN:** DALBERGIA CONGESTIFLORA  **ORIGIN:** SOUTHERN MEXICO

Camatillo, also known as Mexican Kingwood, has purpleish heartwood and creamy white sapwood. It is very hard and dense and takes a high natural polish.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Fine to Medium*

GRAIN PATTERN

*Straight to irregular*

HEALTH RISKS

*Dust can affect lung function. Possible skin and eye irritation.*

COLOR

*Dark red to purple heartwood, creamy white*

**Canarywood**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=10): 47 lbs/ft3 (753 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=10): 2000lbf (8896 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=10): 0.65

***Canarywood Overview***

**LATIN:** CENTROLOBIUM MICROCHAETE  **ORIGIN:** SOUTH AMERICA

Canarywood is an exotic wood that is yellow to orange in color, typically variegated with light to dark red streaking. It has a medium to high luster. It can be some what variable in density, it is mostly a hard, heavy and strong wood. Works very easily with both hand and power tools and finishes very smoothly. An exceptional exotic wood from Africa.



WOOD TYPE

*Temperate Hardwood*

TEXTURE

*Texture is typically fine and even*

GRAIN PATTERN

*Straight*

HEALTH RISKS

*Not known*

COLOR

*Clear yellow to tan, pale-olive*

**Chakte Viga**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=86): 58 lbs/ft3 (929 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=86): 1250lbf (5560 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=86): 0.93

***Chakte Viga Overview***

**LATIN:** CAESALPINIA PLATYLOBA  **ORIGIN:** MEXICO

Chakte Viga is a tropical hardwood from Mexico. The hartwood color varies slightly from pale to rich reddish orange. Chakte Viga is sometimes referred to as Paela. The grain is typically straight, but can interlocking. It is reported to have good tonal qualities and is popular in both instrument building and wood turning. The wood can darken with exposure to light.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Medium to fine*

GRAIN PATTERN

*Straight, sometimes interlocking*

HEALTH RISKS

*Unknown*

COLOR

**Chechen**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=11): 53 lbs/ft3 (850 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=11): 2200lbf (9786 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=11): 0.85

***Chechen Overview***

**LATIN:** METOPIUM BROWNEI  **ORIGIN:** CENTRAL AMERICAN, MEXICO

Chechen is an exotic Mexican wood with a wide range of color variation from dark chocolate to light butterscotch colors. Chechen has an irregular grain pattern, and coupled with the color variety it makes fantastic finished pieces. Chechen is also hard and dense, which allows the wood to polish to a high sheen without effort.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Fine to medium*

GRAIN PATTERN

*Straight, gentle wave, likely to have interlocking grain*

HEALTH RISKS

*Not known*

COLOR

*Dark, deep reddish-brown, lighter and darker strips*

**Cocobolo**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=14): 68 lbs/ft3 (1100 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=14): 2250lbf (10008 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=14): 1.10

***Cocobolo Overview***

**LATIN:** DALBERGIA RETUSA  **ORIGIN:** CENTRAL AMERICA

Cocobolo is an exotic wood native to Mexico, Panama, Costa Rica, and Nicaragua, and is favored for custom pool cues, fine furniture and cabinetry, inlays, and musical instruments. The wood is very durable and strong, with a fine texture. It is extremely beautiful, ranging in color from dark red to reddish brown, with an irregular grain pattern. Cocobolo has fantastic working characteristics, making it a favorite for turning and carving, and finishes very smoothly.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Fine and even*

GRAIN PATTERN

*Irregular*

HEALTH RISKS

*Sensitizer, skin irritation from dust, dermatitis, nausea, bronchial asthma, nose and throat irritation, wheezing*

COLOR

*Streaks of red, orange and yellow along darker bands*

**Cumaru**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=119): 68 lbs/ft3 (1095 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=119): 3540lbf (15747 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=119): 0.86

***Cumaru Overview***

**LATIN:** DIPTERYX ODORATA  **ORIGIN:** NORTHERN SOUTH AMERICA

Wood of the species Dipteryx odorata is most commonly called Cumaru among most woodworkers, though it is sometimes referred to as Brazilian Teak as well: primarily when used as hardwood flooring. Cumaru is also called by the name Tonka Bean, and the tree is commonly cultivated for its vanilla-cinnamon scented seed the tonka bean which contains a chemical compound called coumarin. Cumaru lumber is extremely stiff, strong, and hard, lending itself well to a variety of applications. It is sometimes used in place of the much more scarce Lignum Vitae. Some common uses for Cumaru include: flooring, cabinetry, furniture, heavy construction, docks, railroad ties, bearings, handles, and other turned objects.



WOOD TYPE

*Dense Hardwood*

TEXTURE

*Fine*

GRAIN PATTERN

*Fine*

HEALTH RISKS

*Unknown*

COLOR

*Medium to dark brown , sometimes having a reddish to purple hue*

**E. Indian Rosewood**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=42): 53 lbs/ft3 (850 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=42): 1780lbf (7918 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=42): 0.85

***E. Indian Rosewood Overview***

**LATIN:** DALBERGIA LATIFOLIA  **ORIGIN:** INDIA

East Indian Rosewood is an exotic wood native to the Southern India peninsula, and is prized for it's use in custom pool cues, furniture, and cabinetry. The color varies from golden brown to dark purple brown, with a unique striped figure. It is hard and dense, with a coarse texture and good stability. Although moderately difficult to machine or work with hand tools, East Indian Rosewood is excellent for wood turning and veneer, and finishes extremely well.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Medium to coarse*

GRAIN PATTERN

*Straight and gently curving, can be interlocking*

HEALTH RISKS

*Dermatitis, asthma, respiratory problems, sensitizer*

COLOR

*Dark brown, streaks of cream, purple-red, and pink*

**Ebiara**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=130): 44 lbs/ft3 (704 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=130): 1350lbf (6005 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=130): 0.58

***Ebiara Overview***

**LATIN:** BERLINIA GRANDIFLORA  **ORIGIN:** AFRICA

Ebiara (also known as Red Zebrawood) is a species native to Africa. It is mainly used in cabinetry, furniture and to make musical instruments. Just like Zebrawood, it has a light colored sapwood in contrast with the dark colored grain.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Coarse*

GRAIN PATTERN

*Straight*

HEALTH RISKS

*No Health Risks Known*

COLOR

*Pinkish Red/Puprle*

**Goncalo Alves**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=94): 59 lbs/ft3 (950 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=94): 2160lbf (9608 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=94): 0.95

***Goncalo Alves Overview***

**LATIN:** ASTRONIUM GRAVEOLENS  **ORIGIN:** SOUTH AMERICA

Goncalo Alves is native to South America and ranges in color from light to deep reddish-brown. It is very hard and naturally rot resistant.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Fine to medium*

GRAIN PATTERN

*Straight to interlocked and wavy*

HEALTH RISKS

*Dust can affect lung function.*

COLOR

*Light to reddish brown.*

**Granadillo**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=19): 64 lbs/ft3 (1025 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=19): 2450lbf (10898 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=19): 0.79

***Granadillo Overview***

**LATIN:** PLATYMISCIUM YUCATANUM  **ORIGIN:** CENTRAL AMERICA

Granadillo is an exotic wood that is bright red to reddish or purplish brown, with rather distinct stripes. The sapwood is clearly distinct from the heartwood, and is almost white in color. It is hard and superior to Teak and probably Mahogany. The wood is exceptionally heavy. It weighs much more than Hard maple or Teak in the green or seasoned condition. The density of the wood is very high.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Medium to fine*

GRAIN PATTERN

*Straight with some interlocking*

HEALTH RISKS

*Not Known*

COLOR

*Reddish to purplish-brown*

**Hard Maple**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=29): 45 lbs/ft3 (720 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=29): 1450lbf (6450 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=29): 0.72

***Hard Maple Overview***

**LATIN:** ACER SACCHARUM  **ORIGIN:** NORTH AMERICA

The hard maple is the state tree of Wisconsin, Vermont, New York and West Virginia. In the North, during the cold nights and warm days of late winter, the sugar maple is tapped for its sucrose-containing sap, the source of maple syrup. Until the turn of the century, the heels of women's shoes were made from maple. Maple has been a favorite of American furniture makers since early Colonial days.



WOOD TYPE

*Temperate Hardwood*

TEXTURE

*Even*

GRAIN PATTERN

*Typically straight*

HEALTH RISKS

*Dust can affect lung function*

COLOR

*Uniform pale*

**Hickory**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=99): 51 lbs/ft3 (820 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=99): 1820lbf (8096 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=99): 0.82

***Hickory Overview***

**LATIN:** CARYA SPP  **ORIGIN:** CANADA AND USA

Hickory is very dense and has good shock resistance and steam-bending properties. Sands, turns, stains, and polishes well.



WOOD TYPE

*Domestic Hardwood*

TEXTURE

*Coarse*

GRAIN PATTERN

*Straight, can be wavy or irregular*

HEALTH RISKS

*Dust can affect lung function.*

COLOR

*Pale sapwood, reddish brown heartwood*

**Higan Cherry**

**Overview of Weeping Higan Cherry** Prunus x subhirtella "Pendula")

The Higan Cherry is an ornamental tree originating from Japan. It usually only lives 15 to 20 years due to susceptibility to disease and insects.

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**Holly**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=4): 50 lbs/ft3 (800 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=4): 1020lbf (4537 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=4): 0.61

***Holly Overview***

**LATIN:** ILEX OPACA  **ORIGIN:** NORTH AMERICA

Holly is a domestic wood that is excellent turning, carving, and inlay. Very rare due to the slow rate of growth and small size of the trees that are harvested. Must be cut in winter to avoid blue-stain or graying of the wood. Holly ranges in color from white to ivory. Holly has a very close irregular grain with little or no dicernable figure. We have extremely limited stock of Holly and it is offered in #1 Common only due to knots and some end checking.



WOOD TYPE

*Hardwood*

TEXTURE

*Fine and uniform*

GRAIN PATTERN

*Wavy and interlocking*

HEALTH RISKS

*Not Known*

COLOR

*Creamy white*

**Honduras Rosewood**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=43): 59 lbs/ft3 (940 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=43): 1780lbf (7918 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=43): 0.96

***Honduras Rosewood Overview***

**LATIN:** DALBERGIA STEVENSONII  **ORIGIN:** HONDURAS

Honduras Rosewood is an exotic wood with pinkish brown or purplish with darker and lighter bands. The combination of colors and streaks gives the wood a very attractive appearance Honduras rosewood is reported to be denser and tougher than Brazilian rosewood. Its strength properties are rated as less than outstanding, and it is usually used in applications where qualities other than strength are more desired



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Fine to medium*

GRAIN PATTERN

*Usually wavy and interlocking*

HEALTH RISKS

*Dermatitis, asthma*

COLOR

*Medium brown to black, some purple and red flecks*

**Honey Locust**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=102): 42 lbs/ft3 (670 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=102): 1548lbf (6886 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=102): 0.67

***Honey Locust Overview***

**LATIN:** GLEDITSIA TRIACANTHOS  **ORIGIN:** NORTH AMERICA

Heavy, hard wood with an attractive color. Very strong in bending and durable when in contact with the ground.



WOOD TYPE

*Domestic Hardwoos*

TEXTURE

*Somewhat uneven*

GRAIN PATTERN

*Coarse, open, consistent*

HEALTH RISKS

*Dust can affect lung function.*

COLOR

*Yellow to cream*

**Jarrah Burl**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=128): 52 lbs/ft3 (835 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=128): 1860lbf (8274 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=128): 0.84

***Jarrah Burl Overview***

**LATIN:** EUCALYPTUS MARGINATA  **ORIGIN:** AUSTRALIA

Jarrah Burl has a reddish brown appearance that darkens through oxidation. Its appearance makes it highly sought after by wood turners.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Medium/Coarse*

GRAIN PATTERN

*Wavy and interlocking*

HEALTH RISKS

*Possible eye and/or respiratory issues*

COLOR

*Brownish Red*

**Jatoba**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=20): 56 lbs/ft3 (910 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=20): 2690lbf (11966 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=20): 0.91

***Jatoba Overview***

**LATIN:** HYMENAEA COURBARIL  **ORIGIN:** SOUTH/CENTRAL AMERICA

Jatoba is an exotic wood that runs from salmon-red to orange-brown. It darkens into a russet to reddish-brown color after drying, and it is frequently marked with dark streaks. It is reported to have good strength qualities and can be used in structural applications for which Oak would be suitable. It is reported to be similar to the African species, Tchitola, Black locust, and is superior to White oak.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Medium to coarse*

GRAIN PATTERN

*Predominantly interlocked*

HEALTH RISKS

*Not Known*

COLOR

*Salmon-red to orange-brown*

**Katalox**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=21): 70 lbs/ft3 (1122 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=21): 3620lbf (16103 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=21): 1.12

***Katalox Overview***

**LATIN:** SWARTZIA CUBENSIS  **ORIGIN:** CENTRAL AMERICA

Katalox is an exotic wood that is native to Central America. It is far superior in strength to either Teak or Hard maple. Strength qualities in compression parallel to grain are exceptionally high. It is very hard - much harder than White oak, Hard maple, or Teak. The wood is exceptionally heavy. It weighs much more than Hard maple or Teak in the green or seasoned condition. The wood is very dense.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Very fine to medium*

GRAIN PATTERN

*Generally straight to irregular*

HEALTH RISKS

*Not Known*

COLOR

*Dark, reddish brown*

**Kingwood**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=23): 75 lbs/ft3 (1200 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=23): 3340lbf (14857 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=23): 1.20

***Kingwood Overview***

**LATIN:** DALBERGIA CEARENSIS  **ORIGIN:** SOUTH AMERICA

Kingwood is an exotic wood that is light to dark violet brown with lighter and darker stripes of purple. Also called Violetwood or Violete. Bright luster, fine texture and is very stable in service. Very hard and heavy. Takes a high natural polish and develops patina as it ages. Fairly rare. Can be used for inlay, turning, fancy accessories. Kingwood comes from Brazil



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Fine and even*

GRAIN PATTERN

*Straight*

HEALTH RISKS

*Eye and skin irritant*

COLOR

*Pink, light red to rich dark brown*

**Leopardwood**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=25): 56 lbs/ft3 (905 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=25): 840lbf (3737 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=25): 0.91

***Leopardwood Overview***

**LATIN:** ROUPALA SPP  **ORIGIN:** SOUTH AMERICA

Leopardwood is an exotic wood with dark reddish-brown color with strong broad rays. This material is straight grained with medium texture. The highly flecked decorative surface makes this wood ideal for furniture and accent work.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Fairly coarse*

GRAIN PATTERN

*Figured, lace like pattern*

HEALTH RISKS

*Dermatitis*

COLOR

*Medium brown with pinkish-brown lace*

**Lignum Vitae (Argentine)**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=26): 77 lbs/ft3 (1230 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=26): 4000lbf (17793 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=26): 1.23

***Lignum Vitae (Argentine) Overview***

**LATIN:** BULNESIA SARMIENTOI  **ORIGIN:** CENTRAL AMERICA, NORTHERN SOUTH AMERICA

Lignum Vitae (Argentine) is an exotic wood, yet is native to the West Indies and the tropical regions of the Americas. It is a very hard, dense, and heavy wood, with a fine texture. The heartwood color ranges from a dark greenish brown to black. Lignum Vitae is excellent for wood turning, as well as being used for bearings, bushings, some marine applications, and mallet heads. It has an oily to waxy character and takes a high polish.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Fine and even*

GRAIN PATTERN

*Interlocking and wavy*

HEALTH RISKS

*Dermatitis*

COLOR

*Streaks of olive green, dark yellow, and tan*

**Macassar Ebony**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=17): 68 lbs/ft3 (1090 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=17): 3220lbf (14323 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=17): 1.09

***Macassar Ebony Overview***

**LATIN:** DIOSPYROS CELEBICA  **ORIGIN:** INDONESIA

Macassar Ebony is an exotic wood with heartwood that is reported to be strong, very heavy, and very hard. The black heart is usually brittle, and the wood is used mostly for decorative purposes. The appearance of ebony is sometimes imitated by staining other woods, such as Hornbeam, a black color.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Fine to medium, even*

GRAIN PATTERN

*Generally straight, interlocking, possibly wavy*

HEALTH RISKS

*Dust can cause acute dermatitis, conjunctivitis, sneezing, possibly a skin sensitizer*

COLOR

*Streaks of dark brown and black, lighter beige bands*

**Mopani**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=62): 72 lbs/ft3 (1150 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=62): 2940lbf (13078 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=62): 0.87

***Mopani Overview***

**LATIN:** COLOPHOSPERMUM MOPANE  **ORIGIN:** SOUTHERN AFRICA

The Mopani, or Mopane, tree is an exotic species from Southern Africa. It is a very heavy wood that is resistant to termites. Popular for woodwind instruments, Mopani is favored for its warm, rich tone. It is also used in high-end furniture and inlay work.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Fine and even*

GRAIN PATTERN

*Straight*

HEALTH RISKS

*Not Known*

COLOR

*Rich brownish-red*

**Nicaraguan Rosewood**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=123): 46 lbs/ft3 (745 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=123): 1540lbf (6850 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=123): 0.74

***Nicaraguan Rosewood Overview***

**LATIN:** DALBERGIA TUCURENSIS  **ORIGIN:** CENTRAL AND SOUTH AMERICA

Nicaraguan Rosewood is also known as Yucatan Rosewood and Panama Rosewood. This species works easily with hand and power tools. It glues and turns well, and can be buffed to a good polish. Nicaraguan Rosewood is reported to have fewer cases of allergic reactions than other rosewoods.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Medium texture*

GRAIN PATTERN

*Generally straight grained*

HEALTH RISKS

*Irritant, Sensitizer, Asthma*

COLOR

*Range from light-tan to deep brown, typically medium brown*

**Olivewood**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=31): 50 lbs/ft3 (800 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=31): 2740lbf (12188 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=31): 0.80

**Olivewood Overview**

**LATIN:** OLEA EUROPAEA  **ORIGIN:** EUROPE, AFRICA, MIDDLE EAST

Olivewood is an exotic wood that is native to Europe, Africa, and the Middle East. It has a sentimental and religious significance to several cultures and religions. The wood is hard and strong, and has fantastic working characteristics, making it a favorite for wood turning and carving. What makes this hardwood so unique is the extraordinary grain pattern of each individual piece, as well as the distinctive and inviting fragrance that it gives off. It even becomes darker, richer, and more beautiful in color as it ages! It has long been a favorite for religious, historical, and artistic artifacts. It finishes very smoothly, to a high polish.



WOOD TYPE

*Temperate Hardwood*

TEXTURE

*Fine and even*

GRAIN PATTERN

*Shallowly interlocked*

HEALTH RISKS

*Dust can be an irritant to the eyes, skin, and respiratory system*

COLOR

*Tan with black, gray, brown streaks*

**Osage Orange (USA)**

(USA) Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=125): 54 lbs/ft3 (855 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=125): 2760lbf (12277 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=125): 0.86

***Osage Orange (USA) Overview***

**LATIN:** MACLURA POMIFERA  **ORIGIN:** NORTH AMERICA

Osage Orange (American) is a lighter color of Orange than the darker Argentine type. It has a brighter yellow appearance which oxidizes to a dark brown. Osage Orange can be quite difficult to work with due to its density but, is quite strong and works well in bow construction.



WOOD TYPE

*Temperate Hardwood*

TEXTURE

*Medium*

GRAIN PATTERN

*Straight*

HEALTH RISKS

*Dermatitis*

COLOR

*Light brownish orange*

**Osage Orange (Argentine)**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=59): 47 lbs/ft3 (753 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=59): 2400lbf (10676 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=59): 0.76

***Osage Orange (Argentine) Overview***

**LATIN:** MACLURA TINCTORIA  **ORIGIN:** SOUTH AMERICA

Osage Orange (Argentine) is an exotic wood from South America that is very dense. It is popular for turnery, handles, musical instruments and custom bows.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Uneven*

GRAIN PATTERN

*Wavy and interlocking*

HEALTH RISKS

*Not Known*

COLOR

*Light, Orange-brown*

**Padauk**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=32): 45 lbs/ft3 (720 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=32): 2219lbf (9871 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=32): 0.72

***Padauk Overview***

**LATIN:** PTEROCARPUS SOYAUXII  **ORIGIN:** WEST AFRICA

Padauk is an exotic wood that is a bright orange or almost crimson wood when freshly cut, but oxidizes to a darker, rich purple-brown over time - although it stays redder than Indian Rosewood. Slightly harder and heavier than Indian Rosewood it is a good wood in all respects - stable, and easy to work with. It often grows in small groups and is reported to be common in dense equatorial rain forests.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Moderately coarse, consistent*

GRAIN PATTERN

*Straight, sligtly wavy, interlocking*

HEALTH RISKS

*Dust can cause skin and respiratory problems, eyelid swelling, itching, vomiting*

COLOR

*Red, darkening to purple-brown*

**Poplar**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=105): 31 lbs/ft3 (510 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=105): 540lbf (2402 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=105): 0.51

***Poplar Overview***

**LATIN:** LIRIODENDRON TULIPIFERA  **ORIGIN:** EASTERN USA AND CANADA

Easy to cut, plane, and glue, Yellow Poplar (also called Tulip Poplar) is often used as a utility wood. Poplar has poor durability outside if untreated.



WOOD TYPE

*Domestic Hardwood*

TEXTURE

*Fine, even.*

GRAIN PATTERN

*Straight*

HEALTH RISKS

*Possible Dermatitis or allergic reaction*

COLOR

*Creamy white sapwood, olive green to brown heartwood*

**Purpleheart**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=37): 58 lbs/ft3 (930 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=37): 2520lbf (11210 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=37): 0.86

***Purpleheart Overview***

**LATIN:** PELTOGYNE PANICULATA  **ORIGIN:** CENTRAL AMERICA, NORTHERN SOUTH AMERICA

Purpleheart is an exotic wood with mechanical properties of the wood are reported to lie somewhere between those of Greenheart and Oak. It is reported to have exceptional tolerance for shock loading. Purpleheart is reported to be highly desired by hobbyists and craftsmen who use the hard heavy wood in small projects.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Moderate*

GRAIN PATTERN

*Varies - Straight to wavy to interlocking*

HEALTH RISKS

*Dust can cause nasal inflation, nausea*

COLOR

*Purple*

**Redheart**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=38): 42 lbs/ft3 (673 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=38): 1200lbf (5338 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=38): 0.68

***Redheart Overview***

**LATIN:** SICKINGIA SALVADORENSIS  **ORIGIN:** CENTRAL AMERICA

Redheart is an exotic wood with dull pink to moderately bright red and fades considerably with long exposure to UV. There is sometimes a purple area at the juncture between the heartwood and the sapwood. This wood has a fine to medium texture and works very easily.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Fine to medium*

GRAIN PATTERN

*Straight to wavy*

HEALTH RISKS

*Not Known*

COLOR

*Moderately bright red*

**Snakewood**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=45): 81 lbs/ft3 (1300 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=45): 3800lbf (16903 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=45): 1.30

***Snakewood Overview***

**LATIN:** PIRATINERA GUIANENSIS  **ORIGIN:** SOUTH AMERICA

Snakewood is an exotic wood known technically as piratinera guianensis, snakewood comes from a small, relatively rare tree found in the forests of Central and South America. Initially deep red in color, snakewood changes its stripes (so to speak) upon being exposed to air, which makes the wood eventually turn reddish brown. An extremely dense hardwood, snakewood can be somewhat challenging to work with. It splits fairly easily and tends to be splintery. It's also hard to cut and drill. The bright side is that snake wood turns well and polishes beautifully. Snakewood is generally sold in small blanks and is best used in making items such as bowls, vases, knife handles, pool-cue butts, etc.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Moderately fine to fine*

GRAIN PATTERN

*Uniform, straight grain*

HEALTH RISKS

*Thirst, salivation, respiratory irritation, nausea*

COLOR

*Reddish-brown with irregular black markings*

**Spalted Maple**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=87): 45 lbs/ft3 (720 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=87): 1450lbf (6450 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=87): 0.72

***Spalted Maple Overview***

**LATIN:** ACER SACCHARUM, ACER RUBRUM  **ORIGIN:** NORTH AMERICA

Spalted maple has dark veins caused by fungi in the wood. This wood is very decorative and therefore very popular with woodworkers.



WOOD TYPE

*Temperate Hardwood*

TEXTURE

*Even*

GRAIN PATTERN

*Typically straight*

HEALTH RISKS

*Dust can affect lung function*

COLOR

*Pale with dark veins*

**Tamboti**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=60): 65 lbs/ft3 (1041 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=60): 2940lbf (13078 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=60): 1.04

***Tamboti Overview***

**LATIN:** SPIROSTACHYS AFRICANA  **ORIGIN:** EASTERN AFRICA

Tamboti is a heavy, strong, dense exotic wood. It has an oily nature, making sanding difficult, but does polish well and can be varnished. It is a popular wood for turning and furniture.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Fine to medium*

GRAIN PATTERN

*Generally straight, can be wavy and interlocked*

HEALTH RISKS

*Dust can be extremely harmful to the eyes*

COLOR

*Golden-brown to dark-brown with darker streaks*

**Walnut (Black)**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=69): 40 lbs/ft3 (640 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=69): 1010lbf (4493 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=69): 0.64

***Walnut Overview***

**LATIN:** JUGLANS NIGRA  **ORIGIN:** NORTH AMERICA

Walnut is a hard, tough wood prized as a cabinet making wood. It is also popular in the United States for gunstocks and rifle butts. Quality furniture, musical instrument, turnery, and carving also sees the use of walnut.



WOOD TYPE

*Temperate Hardwood*

TEXTURE

*Even, slightly coarse*

GRAIN PATTERN

*Generally straight, can be wavy*

HEALTH RISKS

*Irritation to eyes and skin*

COLOR

*Dark brown with lighter streaks*

**Wenge**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=48): 55 lbs/ft3 (880 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=48): 2235lbf (9942 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=48): 0.88

***Wenge Overview***

**LATIN:** MILLETTIA LAURENTII  **ORIGIN:** AFRICA

Wenge is an exotic wood with a natural growth range of the species is reported to be the open forests of Zaire, Cameroon, Gabon, the southern regions of Tanzania, and Mozambique. It is also found in the swampy forests of the Congo region. Wenge is reported to be a suitable substitute for Hickory for the production of sporting goods. It is moderately hard and resistant to wearing and marring. Strength qualities in compression parallel to grain are exceptionally high.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Medium to coarse*

GRAIN PATTERN

*Fairly straight*

HEALTH RISKS

*Dermatitis, giddiness, drowsiness, irritation to eyes, skin, respiratory system*

COLOR

*Dark-brown with near black veins*

**Yellowheart**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=50): 54 lbs/ft3 (860 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=50): 1878lbf (8354 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=50): 0.80

***Yellowheart Overview***

**LATIN:** EUXYLOPHORA PARAENSIS  **ORIGIN:** SOUTH AMERICA

Yellowheart, an exotic wood also called Pau Amarello, can grow to more than 130 feet tall and 30" in diameter. It has large leaves upwards of 10" long and 4" wide. It has a wonderful show of creamy white, fragrant flowers. Pau Amarello trees are found almost exclusively in the State of Para, Brazil. Dust from pau amarello or yellowheart can cause skin rashes so take proper care if you have a sensitivity.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Fine to medium, even*

GRAIN PATTERN

*Curving and interlocking*

HEALTH RISKS

*Unknown*

COLOR

*Yellow*

**Zebrawood**

Avg Dry Wgt [(?)](http://www.bellforestproducts.com/info/popups/average-dry-weight/?s=51): 46 lbs/ft3 (740 kg/m3) | Janka Hardness [(?)](http://www.bellforestproducts.com/info/popups/janka-hardness/?s=51): 1658lbf (7375 N) | Specific Gravity [(?)](http://www.bellforestproducts.com/info/popups/specific-gravity/?s=51): 0.74

***Zebrawood Overview***

**LATIN:** MICROBERLINIA BRAZZAVILLENSIS  **ORIGIN:** WESTERN AFRICA

Zebrawood is an exotic wood native to the Western African countries of Cameroon and Gabon. It is a hard wood, with a medium to coarse texture. The Zebra-like appearance is due to the light colored sapwood in contrast with the dark colored grain. Zebrawood is excellent for wood turning, veneer, furniture, pens, and knife handles. It works and finishes fairly, and has good gluing properties.



WOOD TYPE

*Tropical Hardwood*

TEXTURE

*Moderately coarse, uneven*

GRAIN PATTERN

*Interlocking and wavy*

HEALTH RISKS

*Irritant to the eyes and skin, asthma, breathing difficulties, sensitizer*

COLOR

*Dark brown/black lines mixed with light brown bands*