







	SCIENTIFIC NAME	COMMON NAME(S)	APPEARANCE	GRAIN & TEXTURE	DURABILITY	TYPICAL USES
	Handroanthus spp.	Ipe, Washiba, Brazilian Walnut, Lapacho	Light to dark olive brown	Grain: Straight to Irregular or Interlocked Texture: Fine to Medium	Rot Resistance: Very Durable Insect Resistance: Excellent *Extremely high Durability, it's naturally resistant to fire, insects, and molds*	Interior: flooring, Instruments, furniture veneers Exterior: decking, outdoor furniture, Marine use, bridges, boardwalks
	Chlorocardium rodiei	Greenheart, Bibiru, Groenhart, Viruviru, Itauba Branca, Demerara, Beeberoe, Sipiroe	Yellow Brown light to dark olive green or blackish often with intermingling of lighter and darker areas	Grain: Straight to Roey Texture: Fine and Uniform	Rot Resistance: Very Durable Decay & Fungi: Highly Resistant Dry-Wood Borers: Highly Resistant Marine Borers: Highly Resistant but this may vary from one locality to another, particularly in brackish waters.	Interior: flooring, turnery, specialty items (fishing rods, billiard cue butts) Exterior: marine and ship construction, lock gates, docks, industrial floors, piling heavy construction, decking
	Peltogyne spp.	Purpleheart, Amarante	Pale Brown, which quickly changes to purple after exposure. In time it darkens to dark brown with a hint of Purple	Grain: Straight Texture: Medium	Rot Resistance: Very Durable Decay: Moderate to Good. Dry-wood Borers: Durable Marine Borers: Susceptible *Durable to Moderately Durable in ground contact*	Interior: parquet, high class furniture, musical instruments, sculptures, paneling, sliced veneer, stairs, flooring, joinery, wood ware, tool handles, high class coffins Exterior: boardwalks, ship building piles, bridge constructions, paneling, heavy carpentry
	Diplotropis purpurea	Tatabu, Aramatta, Sucupira	Dark Chocolate Brown when freshly cut, turning into a lighter brown upon drying. It is occasionally greyish brown with fine lighter parenchyma stripes	Grain: Straight to slightly Interlocked or slightly Wavy Texture: Coarse	Dry-Wood Termites: Durable & Highly Resistant White & Brown Rot Fungi: Very Durable Termites: Durable Marine Borers: Poor	Interior: flooring, turnery, veneer for inlays in high grade furniture, joinery, tool handles Exterior: paneling, construction work, boat building, railroad crossties
	Hymenolobium Petraeum	Angelim Pedra, Darina	Light yellowish brown to dark reddish brown	Grain: Interlocked Texture: Coarse	Decay& Fungi: Highly Resistant Termites: Highly Resistant *Superior Durability and Density* Angelim Pedra is 3 xs harder than Red Oak and it's also harder than Maple & Mahogany.	Interior: flooring, turnery, furniture, mouldings Exterior: decking, railings, marine work, heavy construction. window framing, doors, cladding, park benches
	Carapa guianensis	Andiroba, Crabwood	Red Brown *Resembles Mahogany*	Grain: Straight, sometimes Irregular or Interlocked. Texture: Medium Fine	Dry wood borers: Susceptible Fungi: Moderately to Poorly Durable Termites: Moderately Durable *Andiroba is moderately to poorly durable in ground contact.*	Interior: furniture, flooring, stairs, boxes and crates, joinery, paneling, interior window frames, veneer for back or face of plywood, cabinetwork (high class furniture) Exterior: light carpentry, exterior paneling, ship building (planking and deck), shingles



Cedrela odorata, Cedrela fissilis,

Cedar, Cedro, Ceder, Cedrat, Cigarbox

Light Pinkish to Reddish Brown

Grain: Straight or shallowly Inerlocked
Texture: Medium

Dry wood borers: Durable
Fungi: Durable
Termites: Moderately Durable

Interior: veneer for back or face of plywood, joinery, cigar boxes, furniture components, cabinetwork (high class furniture), paneling, musical instruments, wood-ware, boxes and crates
Exterior: ship building (planking and deck), fiber or paticle boards, formwork, light carpentry, wood frame house, shingles, sculpture



Goupia glabra,

Kabukalli, Cachaceiro, Cupiuba, Saino, Copi, Goupi, Koepi, Copiuva, Chaquiro, Sapino, Capricornia, Congrio Blanco,

Yellow Brown

Grain: Interlocked
Texture: Medium

Dry wood borers: Durable
Fungi: Moderately durable
Termites: Durable
Brown Cubical Rot: Good to Very Good Resistance
White Rot: Moderate Resistance

Interior: furniture, stairs, flooring, sliced veneer, current furniture or furniture components, turnery, mouldings
Exterior: wood frame house, heavy carpentry, paneling, joinery, industrial or heavy flooring



Hymenaea courbaril, Hymenaea intermedia, Hymenaea martian, Hymenaea oblongifolia, Hymenaea parvifolia

Jatoba / Brazilian Cherry, Jatai, Jutai, Jutai Roxo, Locust, Azucar-Huayo, Algarrobo, Jatoba, Jutai Acu, Courbaril, Rode Lokus

Purple Brown or Orangey Brown to Red Brown slightly veined.

Grain: Straight or Interlocked
Texture: Medium.

Dry wood borers: Durable
Fungi: Durable to Moderately Durable
Termites: Moderately Durable

Interior: paneling, flooring, sliced veneer, high class furniture, cabinet work musical instruments, wood-ware, stairs, sculpture, mouldings, turnery
Exterior: ship building (ribs), wood frame house, joinery, paneling, tool handles (resilient woods), industrial or heavy flooring



Swartzia spp.

Wamara, Guyana Rosewood

Medium Reddish Brown to Purplish Black, frequently with darker contrasting stripes.

Grain: Straight, but can also be Irregular or Interlocked
Texture: Fine

Rot Resistance: Very Durable
Decay & Termites: High Resistance
Marine Borers: Susceptible

Interior: Inlays, fine furniture and cabinetry, parquet flooring, turnings, and other small specialty items.