



TREE SPECIES (SCIENTIFIC NAME)

Cariniana pyriformis

ENGLISH COMMON NAME

Colombian Mahogany

COLOMBIAN COMMON NAME

Abarco, Chibugá, Caobano, Caoba falsa, Coco abarco, Coco huasco, Fono tallador, Poná, Papelillo, Piloncillo

TREE FAMILY

LECYTHIDACEAE

AVERAGE LEAF SIZE (CM)

7.5CM × 3.2CM
Length Width

ELEVATIONAL RANGE (M)

0–1000M

TREE HEIGHT

LARGE (> 35M)



DISTRIBUTION



NATIVE TO COLOMBIA

NATIVE TO

Region: Americas

Latin America: Colombia, Venezuela

Colombia: Antioquia, Boyacá, Santander

EXOTIC IN

Latin America: Trinidad-Tobago

COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM

ARABICA

COFFEE IMPACT

Unknown

CULTIVATION

 PLANTED
 NATURAL

TREE BENEFITS AND USES

FARMER USES



Lumber, Product

The inner bark is used to make ties in crafts and rustic construction. Used in construction, as beams, in carpentry and fine woodworking for handles and veneers, and also in aeronautical and naval construction.

TREE MANAGEMENT

Propagated by seeds (anemochory). It requires light shade in its early stages, grows in isolation, does not form homogeneous masses, and shows limited regeneration.

FARM SERVICES



Coffee Shade, Windbreak, Soil Improvement, Reforestation, Nitrogen Fixation

Shade. Soil conservation and recovery of degraded areas. Establishment of living fences and windbreaks. Helps in nitrogen fixation in soil through the roots.

BIODIVERSITY BENEFITS

YES

Attracts seed dispersers, Provides wildlife habitat

Last Updated: February 20, 2025

Plants of the World Online (POWO). (2024). Plants of the World Online. Facilitated by the Royal Botanic Gardens, Kew. Published on the Internet. Retrieved from <http://www.plantsoftheworldonline.org/>; International Union for Conservation of Nature (IUCN). (2024). IUCN Red List. Published on the Internet. Retrieved from <https://www.iucnredlist.org/>; Fern, Ken (2024). Tropical Plants Database. Published on the Internet. Retrieved from <https://tropical.theferns.info/>; Universidad EIA. (2024). Catálogo virtual de Flora del Valle de Aburrá. Published on the Internet. Retrieved from <https://catalogo.floravalleaburra.eia.edu.co/>; World Flora Online. (2024). World Flora Online. Published on the Internet. Retrieved from <https://www.worldfloraonline.org/>; Universidad Nacional de Colombia. (2024). Nombres Comunes de las Plantas de Colombia. Published on the Internet. Retrieved from <http://www.biowebvirtual.unal.edu.co/nombrescomunes/es/>; Global Biodiversity Information Facility (GBIF). (2024). GBIF. Published on the Internet. Retrieved from <https://www.gbif.org/es/>; Sistema de Información sobre Biodiversidad de Colombia (SIB) (2024). Catalogo de la Biodiversidad. Published on the Internet. Retrieved from: <https://catalogo.biodiversidad.co/>; Cárdenas, L.M. (2016). Aspectos ecológicos y silviculturales para el manejo de especies forestales. Revisión de información disponible para Colombia. Fundación Natura. Bogotá D.C. Colombia