



TREE SPECIES (SCIENTIFIC NAME)

Swietenia macrophylla

ENGLISH COMMON NAME

Mahogany, Aguano, Araputanga, Mara

COLOMBIAN COMMON NAME

Caoba, Caobo, Palo santo, Cedro

TREE FAMILY

MELIACEAE

AVERAGE LEAF SIZE (CM)

13cm × 5cm
Length Width

DISTRIBUTION



NATIVE TO COLOMBIA

NATIVE TO

Region: Americas

Latin America: Belize, Bolivia, Brazil, Colombia, Costa Rica, Ecuador, Guatemala, Honduras, Mexico, Nicaragua, Panama, Peru

Colombia: Antioquia, Cundinamarca, Huila, Quindío, Santander, Tolima

EXOTIC IN

Latin America: Cuba, Dominican Republic, El Salvador, French Guiana, Haiti, Jamaica, Marianas, Puerto Rico, South Asia, Venezuela

ELEVATIONAL RANGE (M)

0–1500m

TREE HEIGHT

LARGE (> 35M)



COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM



ARABICA

COFFEE IMPACT

Unknown

TREE MANAGEMENT

Propagated by seeds and cuttings. It is fast-growing, drought-tolerant, and grows in poor soils. Susceptible to borer attacks.

CULTIVATION



PLANTED



NATURAL

TREE BENEFITS AND USES

FARMER USES



Lumber, Medicinal, Ornamental

Used to adorn and decorate spaces. Used to treat skin conditions, improve blood circulation and relieve pain. Anti-inflammatory, antioxidant and neuroprotective agent in Alzheimer's disease. Used in the making of luxury furniture, fine woodworking, musical instruments and handicrafts.

FARM SERVICES



Soil Improvement, Reforestation, Water Protection

Soil conservation and recovery of degraded areas. It is a pioneer species.

BIODIVERSITY BENEFITS



YES

Attracts pollinators, flowers are visited by bees and other insects.

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