



TREE SPECIES (SCIENTIFIC NAME)

Inga oerstediana

COLOMBIAN COMMON NAME

Guamo

TREE FAMILY

LEGUMINOSAE

AVERAGE LEAF SIZE (CM)

18cm × 10cm
Length Width

DISTRIBUTION



NATIVE TO COLOMBIA

NATIVE TO

Region: Americas

Latin America: Belize, Bolivia, Colombia, Costa Rica, Ecuador, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Panama, Peru, Trinidad-Tobago, Venezuela

Colombia: Antioquia, Boyacá, Caldas, Cauca, Cundinamarca, Huila, Nariño, Quindío, Risaralda, Santander, Tolima, Valle del Cauca

EXOTIC IN

Latin America: Windward Islands

ELEVATIONAL RANGE (M)

60–2800m

TREE HEIGHT

MEDIUM (20–35M)



COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM



ARABICA

COFFEE IMPACT



BENEFICIAL TO COFFEE

TREE MANAGEMENT

Propagated by seeds.

CULTIVATION



PLANTED



NATURAL

TREE BENEFITS AND USES

FARMER USES



Fuelwood, Lumber, Product

Used for rustic construction and house construction.

FARM SERVICES



Coffee Shade, Soil Improvement, Nitrogen Fixation, Weed Control, Carbon Capture

Its leaves, when falling and decomposing, inhibit the growth of weeds.

BIODIVERSITY BENEFITS



YES

Attracts biological control agents, Attracts seed dispersers, Attracts pollinators. Flowers attract a variety of pollinating insects and hummingbirds. In addition, the presence of many flying insects within guamo trees makes insectivorous slender-billed birds frequent visitors.

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/>; 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.biovirtual.unal.edu.co/nombrescomunes/es/>; Global Biodiversity Information Facility (GBIF). (2024). GBIF. Published on the Internet. Retrieved from <https://www.gbif.org/es/>