



TREE SPECIES (SCIENTIFIC NAME)

Inga densiflora

COLOMBIAN COMMON NAME

Guamo común, Guamo churimo, Guamo machete

TREE FAMILY

FABACEAE

AVERAGE LEAF SIZE (CM)

6.5cm × 2.5cm
Length Width

DISTRIBUTION



NATIVE TO COLOMBIA

ELEVATIONAL RANGE (M)

20–2000m

TREE HEIGHT

SMALL (10–20M)



COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM



ARABICA

COFFEE IMPACT

Unknown

TREE MANAGEMENT

Propagated by seeds. It has a 90% germination rate.

CULTIVATION



PLANTED



NATURAL

TREE BENEFITS AND USES

FARMER USES



Food, Fuelwood, Lumber

Edible fruit. Used as firewood. Utilized as poles, fences, beams, and tool handles.

FARM SERVICES



Coffee Shade, Windbreak, Soil Improvement, Erosion Control, Reforestation, Nitrogen Fixation, Carbon Capture

Shade. Capture and storage of atmospheric carbon. Soil conservation and recovery of degraded areas, provides biomass. Degraded soils stabilization. Helps in nitrogen fixation in soil through the roots. Establishment of living fences.

BIODIVERSITY BENEFITS



YES

Attracts seed dispersers, Attracts pollinators. Melliferous species.

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