



TREE SPECIES (SCIENTIFIC NAME)

Inga ruiziana

PERU COMMON NAME

Shimbillo

TREE FAMILY

FABACEAE

AVERAGE LEAF SIZE (CM)

16.5cm × **7.5cm**
Length Width

DISTRIBUTION

NATIVE TO PERU

ELEVATIONAL RANGE (M)

0–2150M

TREE HEIGHT

SMALL (10–20M)



NATIVE TO

Region: Americas

Latin America: Bolivia, Brazil, Colombia, Costa Rica, Ecuador, Guyana, Nicaragua, Panama, Peru, Venezuela

COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM

ARABICA

COFFEE IMPACT

BENEFICIAL TO COFFEE

TREE MANAGEMENT

The natural regeneration potential of the species is enormous, and seed propagation is highly successful. Trees grow quickly, respond well to drastic pruning, and are therefore easy to keep within the required size and shade levels. The trees of this species have great potential to produce honey plant in farms dedicated to beekeeping.

CULTIVATION

PLANTED
 NATURAL

PREVALENCE

Unknown

TREE BENEFITS AND USES

FARMER USES



Food, Firewood, Lumber, Medicinal

It is used for firewood, boxes, flooring and fence posts. The white seed covering has a cottony and sweet consistency and is consumed fresh. The seeds contain a sweet, edible-tasting pulp that surrounds the seeds. The fruit is harvested from the wild for local use and is sometimes sold in local markets.

FARM SERVICES



Coffee Shade, Soil Improvement, Erosion Control, Nitrogen Fixation

Coffee Shade: often planted to provide shade in coffee and cocoa plantations

BIODIVERSITY BENEFITS

YES

The flowers are visited by bees, butterflies and other insects. There are red ants that collect secretions from its glands and defend the plant from herbivores.

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