



TREE SPECIES (SCIENTIFIC NAME)

Maclura tinctoria

PERU COMMON NAME

Moracea

TREE FAMILY

MORACEAE

AVERAGE LEAF SIZE (CM)

7.33cm * **3.97cm**
Length Width

DISTRIBUTION



NATIVE TO PERU

ELEVATIONAL RANGE (M)

350-3000M

TREE HEIGHT

MEDIUM (20-35M)



NATIVE TO

Region: Americas

Latin America: Argentina, Belize, Bolivia, Brazil, Colombia, Costa Rica, Ecuador, El Salvador, Guatemala, Guyana, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Venezuela

COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM



ARABICA

COFFEE IMPACT

Unknown

TREE MANAGEMENT

The seeds are dispersed by animals. Partially ripe wood cuttings can also be used. Plant seeds as soon as they are ripe in a partially shaded nursery. A low germination rate can be expected, and the seed usually sprouts within 10 to 20 days.

CULTIVATION



PLANTED



NATURAL

PREVALENCE

Not Common in Coffee Agroforestry

TREE BENEFITS AND USES

FARMER USES



Food, Lumber, Medicinal, Ornamental, Product

Used in heavy constructions, floors, railway sleepers, fence posts and cart wheels. The milky sap is used for toothache and tooth extraction. The bark is used to extract dyes.

FARM SERVICES



Reforestation

BIODIVERSITY BENEFITS

✓ **YES**

The flowers are visited by bees and other insects.

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Image: Maclura tinctoria fruit: W. Milliken © RBG Kew <http://creativecommons.org/licenses/by/3.0/> Maclura tinctoria herbarium 1; Maclura tinctoria herbarium 2; Maclura tinctoria herbarium 3: Herbarium Catalogue Specimens Digital Image © Board of Trustees, RBG Kew <http://creativecommons.org/licenses/by/3.0/>

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