

TREE SPECIES (SCIENTIFIC NAME)

# Abarema jupunba

PERU COMMON NAME

Sacha tara, Frijolillo, Pan de trigo, Carbonero

TREE FAMILY

**FABACEAE** 

AVERAGE LEAF SIZE (CM)

1.86cm × 1.18cm Length

Width

ELEVATIONAL RANGE (M)

430-1100<sub>M</sub>

TREE HEIGHT

MEDIUM (20-35M)







DISTRIBUTION



**NATIVE TO PERU** 

NATIVE TO

Region: Americas

Latin America: Bolivia, Brazil, Colombia, Ecuador, Guyana, Peru, Suriname,

## **COFFEE AGROFORESTRY INFORMATION**

COFFEE SYSTEM



ARABICA

COFFEE IMPACT



TREE MANAGEMENT

This tree is propagated in nurseries by seeds. It has low incidence of pests.

CULTIVATION



NATURAL

**PREVALENCE** 

Not Common in Coffee Agroforestry

## TREE BENEFITS AND USES

FARMER USES











#### Firewood, Lumber, Medicinal, Ornamental, Product

Used in the construction of houses and stakes. The inner bark is used to treat itchy scalp. Soap made from the bark has antiparasitic properties. The macerated leaves and inner bark are used as detergent.

FARM SERVICES







#### Coffee Shade, Soil Improvement, Nitrogen Fixation

Coffee Shade: provides sparse to medium shade Soil Improvement: the tree helps in climate regulation and soil recovery

### **BIODIVERSITY BENEFITS**



It retains arthropods in leaves, flowers and bark that serve as food for some insectivorous birds.

Last Updated: August 14, 2023

Image: Copyright Benny Celestino Osorio 2022

Tropical Plants Database, Ken Fern. tropical.theferns.info. 2022-06-22. tropical.theferns.info/viewtropical.php?id=Abarema+jupunba;

Romero, C. 2022-7-11. Abarema jupunba (Willd.) Britton & Killip En Bernal, R., S.R. Gradstein & M. Celis (eds.). 2015. Catálogo de plantas y líquenes de Colombia. Instituto de Ciencias Naturales, Universidad Nacional de Colombia, Bogotá. http://catalogoplantasdecolombia.unal.edu.co;

Mendoza, A. L. M., & Guerrero, M. H. (2010). Catálogo de los árboles y afines de la Selva Central del Perú. Arnaldoa, 17, 203-242.