

TREE SPECIES (SCIENTIFIC NAME)

# Tapirira guianensis subsp. Guianensis

## TREE FAMILY

ANACARDIACEAE

ELEVATIONAL RANGE (M)

350-2000м



AVERAGE LEAF SIZE (CM)

Width

10.77см × 4.11см

Lenath

## **COFFEE AGROFORESTRY INFORMATION**

COFFEE SYSTEM	COFFEE IMPACT
🌎 ARABICA	✓ BENEFICIAL TO COFFEE
CULTIVATION	
🍹 PLANTED	
💜 NATURAL	

## PERU COMMON NAME

## Cedrillo, Copal amarillo

## DISTRIBUTION



NATIVE TO

Region: Americas Latin America: Belize, Bolivia, Brazil, Costa Rica, Ecuador, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Venezuela

#### TREE MANAGEMENT

Planted by seeds and are dispersed by birds and mammals. Trees produce a regular amount of fruit (1 seed for each) that are collected with sticks. The seeds (approx. 2,600 per kg) are separated from the fruit manually. Without pregermination treatment, an average of 53% germination is obtained, which occurs between 10 and 82 days after planting. Seeds stored at 20°C lose viability in less than 1 month. Growth in nursery is fast and seedlings can reach 25-30 cm in height in a time of 4 months. They require full light during their initial development. Trees of this species partially drop their leaves during the dry season. It has a low incidence of pests.

#### PREVALENCE

Not Common in Coffee Agroforestry

## **TREE BENEFITS AND USES**

## FARMER USES

## **A**

## Lumber

Used to make floors, bridges, railroad sleepers, tool handles, fence posts, and furniture.

## FARM SERVICES



Coffee Shade, Soil Improvement Coffee Shade: provides medium shade

#### **BIODIVERSITY BENEFITS**

## ✓ YES

It provides abundant fruit for fruit birds such as tanagers, saltators, and euphonias and hosts insectivorous birds that seek out insects such as cuckoos, tropical tyrants, and tyrants. The seeds are dispersed by birds and mammals.

Last Updated: August 15, 2023

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