



TREE SPECIES (SCIENTIFIC NAME)

Hieronyma alchorneoides

PERU COMMON NAME

Pilón

TREE FAMILY

PHYLLANTHACEAE

AVERAGE LEAF SIZE (CM)

14.76cm × **10.9cm**
Length Width

ELEVATIONAL RANGE (M)

350-2500m

TREE HEIGHT

MEDIUM (20-35M)

DISTRIBUTION

**NATIVE TO PERU**

NATIVE TO

Region: Americas**Latin America:** Belize, Bolivia, Brazil, Colombia, Costa Rica, Ecuador, Guatemala, Guyana, Honduras, Mexico, Nicaragua, Panama, Peru, Suriname, Venezuela

COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM

**ARABICA**

COFFEE IMPACT

**BENEFICIAL TO COFFEE**

CULTIVATION

**PLANTED****NATURAL**

PREVALENCE

Not Common in Coffee Agroforestry

TREE BENEFITS AND USES

FARMER USES

**Lumber, Medicinal, Product**

The mature trunk is of great value and has high demand due to its versatility, density and durability. It is used for the manufacture of joinery, construction, bridges, floors, supports, poles, barrels, railway sleepers and ships, and wagon bottoms. Tannins are used in the preparation of dyes and in the tanning of leather. In Guyana the cooked bark is used against coughs. The oil extracted from the seeds could have anti-parasitic properties.

FARM SERVICES

**Soil Improvement, Erosion Control**

BIODIVERSITY BENEFITS

**YES**

The seeds are dispersed by mammals and birds and the fruit is a food source for both. The leaves harbor insects that are consumed by vireos, parulas and greenlets.

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

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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.