



TREE SPECIES (SCIENTIFIC NAME)

Urera caracasana

PERU COMMON NAME

Chalanca blanca

TREE FAMILY

URTICACEAE

AVERAGE LEAF SIZE (CM)

18cm × **15cm**
Length Width

DISTRIBUTION



NATIVE TO PERU

ELEVATIONAL RANGE (M)

350–2000M

TREE HEIGHT

SHRUB (1–10M)



NATIVE TO

Region: Americas

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

COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM



ARABICA

COFFEE IMPACT



BENEFICIAL TO COFFEE

TREE MANAGEMENT

Grows from seed and has a low incidence of pests.

CULTIVATION



PLANTED



NATURAL

PREVALENCE

Unknown

TREE BENEFITS AND USES

FARMER USES



Medicinal, Product

The fiber of the bark is used to make nets, clothing and paper. Used for diseases of the skin and epithelial tissue. The roots are boiled with honey and the liquid is used for stomach pain and to treat parasites. A tea made from the bark is used as a remedy for lung diseases. The leaf nettles brushed against the skin are used in the treatment of muscle pain.

FARM SERVICES



Coffee Shade, Windbreak, Soil Improvement

Coffee Shade: presents partial or total leaf fall so the shade coverage depends on the rainy season

BIODIVERSITY BENEFITS

✓ YES

It produces fruits in good quantity for fruit birds such as tanagers, euphonias and honeyeaters. It retains arthropods in leaves and bark mainly that are consumed by insectivorous birds.

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