



TREE SPECIES (SCIENTIFIC NAME)

Muntingia calabura

PERU COMMON NAME

Coillor panchu, Yumanaza

TREE FAMILY

MUNTINGIACEAE

AVERAGE LEAF SIZE (CM)

8.01cm * 2.55cm

Length Width

ELEVATIONAL RANGE (M)

350–2000m

TREE HEIGHT

SMALL (10–20M)

DISTRIBUTION

**NATIVE TO PERU**

NATIVE TO

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

COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM

**ARABICA**

COFFEE IMPACT

**BENEFICIAL TO COFFEE**

CULTIVATION

**PLANTED****NATURAL**

PREVALENCE

**COMMON IN COFFEE AGROFORESTRY**

TREE BENEFITS AND USES

FARMER USES

**Food, Firewood, Lumber, Medicinal, Ornamental, Product**

Used for interior coating, making small boxes, barrels and general carpentry. It is occasionally grown for its edible fruits that are rich in vitamin C, very good to eat raw, and can also be used in jams, cakes and pastries. The flowers are said to possess antiseptic properties. An infusion of the flowers is valued as an antispasmodic. It is taken to relieve headache and the first symptoms of a cold. The hard and silky fiber of the bark is used for supports and for making ropes and baskets. The wood ignites quickly, burns with intense heat, and emits very little smoke.

FARM SERVICES

**Coffee Shade, Soil Improvement, Reforestation**

Coffee Shade: provides sparse to medium shade

BIODIVERSITY BENEFITS

**YES**

The seeds are dispersed by animals, mainly birds. Frugivorous birds such as tanagers and euphonias eat the fruits and seeds, and nectarivorous birds such as hummingbirds, euphonias, and honeyeaters eat the nectar. It houses arthropods in leaves, flowers and bark that are consumed by insectivorous birds.

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