



TREE SPECIES (SCIENTIFIC NAME)

# *Guarea macrophylla* *subsp. Tuberculata*

PERU COMMON NAME

Requia

TREE FAMILY

**MELIACEAE**

AVERAGE LEAF SIZE (CM)

**17.17cm × 8.2cm**

Length Width

ELEVATIONAL RANGE (M)

**0–1200m**

TREE HEIGHT

**MEDIUM (20–35M)**

DISTRIBUTION

**NATIVE TO PERU**

NATIVE TO

**Region:** Americas**Latin America:** Argentina, Bolivia, Brazil, Colombia, Paraguay, Peru

## 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

**Firewood, Lumber, Medicinal, Ornamental**

Used to make furniture, cabinet work, interior ornaments, carpentry, boat building, decorative and utility veneer, and plywood. The bark has detoxifying effects and is used to treat syphilis and induce vomiting.

FARM SERVICES

**Coffee Shade, Soil Improvement**

Coffee Shade: sparse coverage

Soil Improvement: can remove contaminants

BIODIVERSITY BENEFITS

**YES**

Saltators, toucans, and toucanets eat the seeds with arils.

Last Updated: August 14, 2023

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Tropical Plants Database, Ken Fern. tropical.theferns.info. 2022-06-22. [tropical.theferns.info/viewtropical.php?id=Guarea+macrophylla](https://tropical.theferns.info/viewtropical.php?id=Guarea+macrophylla)