



TREE SPECIES (SCIENTIFIC NAME)

*Virola multinervia*

PERU COMMON NAME

Cumala, Cumala negra

TREE FAMILY

MYRISTICACEAE

AVERAGE LEAF SIZE (CM)

**13.75cm** × **5.04cm**  
Length Width

DISTRIBUTION



**NATIVE TO PERU**

ELEVATIONAL RANGE (M)

**350–500m**

TREE HEIGHT

**MEDIUM (20–35M)**



NATIVE TO

**Region:** Americas

**Latin America:** Bolivia, Brazil, Colombia, Ecuador, Panama, Peru, Venezuela

## COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM



**ARABICA**

COFFEE IMPACT



**BENEFICIAL TO COFFEE**

TREE MANAGEMENT

Planted by seed and has a low incidence of pests.

CULTIVATION



**PLANTED**



**NATURAL**

PREVALENCE

Not Common in Coffee Agroforestry

## TREE BENEFITS AND USES

FARMER USES



**Lumber**

It is easy to work with any type of tool, leaving a good polish because the surface is shiny, and it is used to make furniture and plywood.

FARM SERVICES



**Coffee Shade, Soil Improvement**

Coffee Shade: provides sparse to medium shade in a conical shape usually with short branches that self-prune

BIODIVERSITY BENEFITS

✓ **YES**

It retains arthropods in leaves, flowers and bark that are consumed by insectivorous birds.

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Nunomura, Sergio M., and Massayoshi Yoshida. "Lignans and benzoic acid derivatives from pericarps of *Virola multinervia* (Myristicaceae)." *Biochemical systematics and ecology* 30.10 (2002): 985-987.;

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