

TREE SPECIES (SCIENTIFIC NAME)

# Nectandra membranacea

PERU COMMON NAME

Roble amarillo, Roble plano

TREE FAMILY

LAURACEAE

AVERAGE LEAF SIZE (CM)

Width

15.94cм × 5.26cм

Length

ELEVATIONAL RANGE (M)

350-2000<sub>M</sub>

TREE HEIGHT

MEDIUM (20-35M)







DISTRIBUTION



NATIVE TO PERU

NATIVE TO

Region: Americas

Latin America: Bolivia, Brazil, Colombia, Costa Rica, Ecuador, Guatemala, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Venezuela

### **COFFEE AGROFORESTRY INFORMATION**

COFFEE SYSTEM



COFFEE IMPACT



#### TREE MANAGEMENT

Planted by seeds. Plant fresh seeds in a sunny nursery or in individual containers. A germination rate of less than 50% can be expected, and the seeds will sprout within 28-35 days. It has a low incidence of pests.

CULTIVATION



NATURAL

PREVALENCE

Not Common in Coffee Agroforestry

### TREE BENEFITS AND USES

FARMER USES



## Lumber

Used for the manufacture of furniture, decorative sheets, beams, and coatings.

FARM SERVICES







#### Coffee Shade, Soil Improvement, Reforestation

Coffee Shade: provides sparse to medium shade Reforestation: it can be used as a pioneer species when restoring native forests

#### **BIODIVERSITY BENEFITS**



It provides fruits that are consumed by frugivorous birds such as tityras and tanagers, and retains insects in leaves, flowers and bark that are consumed by insectivorous birds.

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