



TREE SPECIES (SCIENTIFIC NAME)

Retrophyllum rospigliosii

COLOMBIAN COMMON NAME

Pino romerón, Pino silvestre, Romerillo macho, Chaquiro, Pino colombiano, Pino de pacho, Pino real, Romerón de montaña

TREE FAMILY

PODOCARPACEAE

AVERAGE LEAF SIZE (CM)

2cm × 0.6cm
Length Width

DISTRIBUTION

 NATIVE TO COLOMBIA

ELEVATIONAL RANGE (M)

1200–3750m

TREE HEIGHT

LARGE (> 35M)



COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM

 ARABICA

COFFEE IMPACT

Unknown

TREE MANAGEMENT

Propagated by seeds. It grows at a moderately slow pace, requires shade in its juvenile stage, and plenty of light in adulthood. It grows in high relative humidity areas.

CULTIVATION

 PLANTED
 NATURAL

TREE BENEFITS AND USES

FARMER USES



Lumber, Medicinal, Ornamental, Product

Used to adorn and decorate spaces. A source for paper pulp. Diterpenes and flavonoids are isolated from the leaves with potential use in agriculture, chemistry and medicine. Fruits have an oil with antibacterial properties. It produces tannins or dyes. Used in construction, fine woodworking, carpentry, and handicrafts.

FARM SERVICES



Windbreak, Soil Improvement, Erosion Control, Reforestation, Carbon Capture, Water Protection
Shade. Windbreaks and noise barriers. Capture and storage of atmospheric carbon. Soil conservation and recovery of degraded areas. Used for water protection and decontamination. Forest enrichment and establishment of living fences.

BIODIVERSITY BENEFITS

 **YES**
Attracts seed dispersers

Last Updated: February 20, 2025

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