



TREE SPECIES (SCIENTIFIC NAME)

Mauria heterophylla

COLOMBIAN COMMON NAME

Manzanillo, birringo, bergaño, perucho

TREE FAMILY

ANACARDIACEAE

AVERAGE LEAF SIZE (CM)

13cm × 5cm
Length Width

DISTRIBUTION



NATIVE TO COLOMBIA

ELEVATIONAL RANGE (M)

325–3300m

TREE HEIGHT

LARGE (> 35M)



COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM



ARABICA

COFFEE IMPACT



BENEFICIAL TO COFFEE

TREE MANAGEMENT

Propagated by cuttings, seeds, and seedlings.

CULTIVATION



PLANTED



NATURAL

TREE BENEFITS AND USES

FARMER USES



Fuelwood, Lumber, Ornamental, Product

Used to adorn and decorate spaces. Used for pole construction and cabinetmaking.

FARM SERVICES



Carbon Capture

Capture and storage of atmospheric carbon.

BIODIVERSITY BENEFITS



YES

Attracts biological control agents, Attracts pollinators. This tree attracts pollinating insects and some species of birds that feed on the nectar of its flowers and its fruits. However, the vast majority of birds observed on the tree are searching for invertebrates to feed on, including mainly migratory slender-billed insectivores.

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Plants of the World Online (POWO). (2024). Plants of the World Online. Facilitated by the Royal Botanic Gardens, Kew. Published on the Internet. Retrieved from <http://www.plantsoftheworldonline.org/>; International Union for Conservation of Nature (IUCN). (2024). IUCN Red List. Published on the Internet. Retrieved from <https://www.iucnredlist.org/>; Universidad EIA. (2024). Catálogo virtual de Flora de Alta Montaña. Published on the Internet. Retrieved from <https://catalogofloraaltamontana.eia.edu.co/>; World Flora Online. (2024). World Flora Online. Published on the Internet. Retrieved from <https://www.worldfloraonline.org/>; Universidad Nacional de Colombia. (2024). Nombres Comunes de las Plantas de Colombia. Published on the Internet. Retrieved from <http://www.biovirtual.unal.edu.co/nombrescomunes/es/>; Global Biodiversity Information Facility (GBIF). (2024). GBIF. Published on the Internet. Retrieved from <https://www.gbif.org/es/>