



TREE SPECIES (SCIENTIFIC NAME)

Miconia caudata

COLOMBIAN COMMON NAME

Cenizo, hoja de lanza, tuno

TREE FAMILY

MELASTOMATACEAE

AVERAGE LEAF SIZE (CM)

12cm × 5cm
Length Width

DISTRIBUTION



NATIVE TO COLOMBIA

ELEVATIONAL RANGE (M)

500-2500m

TREE HEIGHT

MEDIUM (20-35M)



NATIVE TO

Region: Americas

Latin America: Colombia, Costa Rica, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Panama

Colombia: Antioquia, Boyacá, Caldas, Cauca, Cundinamarca, Huila, Nariño, Quindío, Risaralda, Santander, Tolima, Valle del Cauca

COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM



ARABICA

COFFEE IMPACT



BENEFICIAL TO COFFEE

TREE MANAGEMENT

Propagated by germinated seeds.

CULTIVATION

Unknown

TREE BENEFITS AND USES

FARMER USES



Fuelwood, Lumber

Used in the construction of posts, fences and in the manufacture of household utensils.

FARM SERVICES



Coffee Shade, Soil Improvement, Carbon Capture

Soil conservation and recovery of degraded areas. It is a tree very suitable for living fences.

BIODIVERSITY BENEFITS



YES

Attracts biological control agents, Attracts seed dispersers, Attracts pollinators. They are fast-growing pioneer trees. They very easily help to enrich and improve areas without tree vegetation and without a lot of wildlife. They are very desired by birds, mammals and insects. Fruits are attractive to many seed-dispersing frugivorous birds.

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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 del Valle de Aburrá. Published on the Internet. Retrieved from <https://catalogofloravalleaburra.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/>