

TREE SPECIES (SCIENTIFIC NAME)

Delostoma integrifolium

COLOMBIAN COMMON NAME

Chicalá rosado, Molde, Cajeto, Guayacán morado

TREE FAMILY

BIGNONIACEAE

12cm × 8cm

Length Width

ELEVATIONAL RANGE (M)

1450-3200_M

TREE HEIGHT

SMALL (10-20M)







AVERAGE LEAF SIZE (CM)



DISTRIBUTION



NATIVE TO COLOMBIA

NATIVE TO

Region: Americas

Latin America: Colombia, Ecuador, Peru, Venezuela

Colombia: Antioquia, Cauca, Cundinamarca, Huila, Nariño, Quindío, Santander,

Tolima, Valle del Cauca

COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM

ARABICA

COFFEE IMPACT

Unknown

TREE MANAGEMENT

Propagated by seeds and cuttings. It is a fast-growing pioneer species that requires shade in its juvenile stage.

CULTIVATION



NATURAL

TREE BENEFITS AND USES

FARMER USES





Fuelwood, Ornamental

Used to adorn and decorate spaces. Used as firewood.

FARM SERVICES





Soil Improvement, Reforestation

Establishment of living fences, forest plantations, and silvopastoral systems; it is a pioneer species. Capture and storage of atmospheric carbon. Soil conservation and recovery of degraded areas.

BIODIVERSITY BENEFITS



Attracts pollinators. Flowers are visited by bees and other insects.

Last Updated: February 20, 2025

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/; Fern, Ken (2024). Tropical Plants Database. Published on the Internet. Retrieved from https://tropical.thefems.info/; 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/ Sistema de Información sobre Biodiversidad de Colombia (SIB) (2024). Catálogo de la Biodiversidad. Published on the Internet. Retrieved from: https://catalogo.biodiversidad.co/;