



TREE SPECIES (SCIENTIFIC NAME)

Myrsine guianensis

ENGLISH COMMON NAME

Guianese colicwood

COLOMBIAN COMMON NAME

Cucharo, chagualo, espadero, cascarillo

TREE FAMILY

PRIMULACEAE

AVERAGE LEAF SIZE (CM)

10cm × 7cm
Length Width

DISTRIBUTION



NATIVE TO COLOMBIA

ELEVATIONAL RANGE (M)

0–3100m

TREE HEIGHT

MEDIUM (20–35M)



NATIVE TO

Region: Americas

Latin America: Brazil, Colombia, Ecuador, French Guiana, Guyana, Paraguay, Suriname, Trinidad-Tobago, Uruguay, Venezuela, Windward Islands

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

COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM



ARABICA

COFFEE IMPACT



BENEFICIAL TO COFFEE

TREE MANAGEMENT

Propagated by seeds and seedlings planted in a nursery.

CULTIVATION



PLANTED



NATURAL

TREE BENEFITS AND USES

FARMER USES



Fuelwood, Lumber, Ornamental

Used to adorn and decorate spaces. Used as posts for fences.

FARM SERVICES



Coffee Shade, Soil Improvement

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

BIODIVERSITY BENEFITS



YES

Attracts seed dispersers. Flowers and fruits attract a huge variety of wildlife. In addition to the fact that its fruits are desired by birds and fruit mammals, flowers attract pollinators that can also benefit crops. The large concentration of insects that visit these trees attracts many resident and migratory birds, including several slender-billed insectivores.

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/>; United States Department of Agriculture. Natural Resources Conservation Service. (2024). Plants Database. Published on the Internet. Retrieved from <https://plants.usda.gov/home/>; Fern, Ken (2024). Tropical Plants Database. Published on the Internet. Retrieved from <https://tropical.theferns.info/>; 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/>