

TREE SPECIES (SCIENTIFIC NAME)

Palicourea guianensis

ENGLISH COMMON NAME

Showy cappel

COLOMBIAN COMMON NAME

Cafetillo

TREE FAMILY

RUBIACEAE

AVERAGE LEAF SIZE (CM)

17cм × 6cм Length

Width

ELEVATIONAL RANGE (M)

0 - 3150 M

TREE HEIGHT

SMALL (10-20M)







DISTRIBUTION



NATIVE TO COLOMBIA

NATIVE TO

Region: Americas

Latin America: Belize, Bolivia, Brazil, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, French Guiana, Guatemala, Guyana, Haiti, Honduras, Jamaica, Leeward Islands, Mexico, Nicaragua, Panama, Peru, Puerto Rico, Suriname, Trinidad-Tobago, Venezuela, Windward Islands

Colombia: Antioquia, Boyacá, Caldas, Cauca, Cundinamarca, Huila, Nariño,

Quindío, Risaralda, Santander, Tolima, Valle del Cauca

COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM

ARABICA

COFFEE IMPACT

Unknown

TREE MANAGEMENT

Propagated by seeds and cuttings.

CULTIVATION



PLANTED



TREE BENEFITS AND USES

FARMER USES







Medicinal, Ornamental, Ceremonial

Used to adorn and decorate spaces.

FARM SERVICES







Soil Improvement, Carbon Capture, Water Protection

Used for water protection and decontamination

BIODIVERSITY BENEFITS



Attracts biological control agents, Attracts seed dispersers, Attracts pollinators. These small trees are from the same family as coffee. They can be used to create different layers in shade and facilitate the descent of insectivorous birds into the coffee plantation. Flowers attract many pollinating insects and also bats. Fruits are also desired by different types of birds, including species that feed more frequently on invertebrates. Spiders have also been seen in these trees in search of fruits and insects.

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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/; United States Department of Agriculture. Natural Resources Conservation Service. (2024). Plants Database. Published on the Internet. Retrieved from https://plants.usda.gov/home/; 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 Plantasde 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/